

DEPARTMENT OF COMMERCE AND LABOR

BUREAU OF THE CENSUS

S. N. D. NORTH, DIRECTOR

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# MORTALITY STATISTICS

1906

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SEVENTH ANNUAL REPORT



WASHINGTON  
GOVERNMENT PRINTING OFFICE

1908

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## LETTER OF TRANSMITTAL.

DEPARTMENT OF COMMERCE AND LABOR,  
BUREAU OF THE CENSUS,  
*Washington, D. C., December 30, 1907.*

SIR:

I have the honor to transmit herewith the seventh annual report on mortality statistics, which presents the results of the registration of deaths in the registration area of the United States during the year 1906.


This area now embraces about one-half (48.8 per cent) of the total estimated population of continental United States. For the first time a state upon the Pacific coast (California), a state of the Rocky Mountain region (Colorado), a state of the great Northwest (South Dakota), and a state with a considerable proportion of negro population (Maryland) are included, besides the great industrial and mining commonwealth of Pennsylvania, making the registration area as a whole much more truly representative of the entire country than ever before.

Even as yet, however, only 15 of the 46 states are accepted as registration states. The Bureau of the Census is making earnest efforts to increase this number. It has carried on a propoganda, in conformity to the expressed desire of Congress, "to the end that the United States may attain a complete and uniform system of registration" not only of deaths but of births, returns of the latter being now entirely wanting in these reports. This work has been done by means of the annual reports, by special pamphlets and circulars of instruction, by addresses of the chief statistician for vital statistics before various national associations and legislative committees, and by correspondence with the governors, sanitary authorities, and persons interested in the advancement of registration in the various nonregistration states. The efforts of the Bureau have been warmly appreciated, and special committees of the American Public Health Association, the American Medical Association, and the Commissioners on Uniform State Laws, are now cooperating with it in the framing and advocacy of effective legislation. In a considerable number of states, as a direct consequence of this movement, excellent laws have recently been passed which, if effectively enforced, will entitle these states to admission to the registration area. Bills of a similar character will be introduced in several other states at the next sessions of their respective legislatures. It is to be hoped that Congress will foster this movement and provide for the complete registration of vital statistics in all areas directly under its control.

The contents of this report are presented in substantially the same form as in the preceding reports of this series. In view of the demand for this information, death rates are stated separately for the white and colored populations in areas where the proportion of colored makes this a matter of importance. But death rates by sex, nativity, and age can not be computed so long as the corresponding data for the population are not available. Therefore under present conditions such computations can be made only at ten-year intervals. The rates here given are simply the general death rates useful for comparison of the movement of mortality in individual areas, and care should be exercised in their employment to avoid direct comparison of rates based upon very differently constituted populations.

The report has been prepared under the direction of Dr. Cressy L. Wilbur, chief statistician for vital statistics.

Very respectfully,

  
Director.

HON. OSCAR S. STRAUS,  
*Secretary of Commerce and Labor.*

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MORTALITY STATISTICS  
1906

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## EXTRACT FROM THE PRESIDENT'S MESSAGE TO CONGRESS.

### THE PUBLIC HEALTH.

There is a constantly growing interest in this country in the question of the public health. At last the public mind is awake to the fact that many diseases, notably tuberculosis, are national scourges. The work of the state and city boards of health should be supplemented by a constantly increasing interest on the part of the National Government. The Congress has already provided a bureau of public health and has provided for a hygienic laboratory. There are other valuable laws relating to the public health connected with the various departments. This whole branch of the Government should be strengthened and aided in every way.

THEODORE ROOSEVELT.

The WHITE HOUSE,

December 3, 1907.

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### RESOLUTION BY CONGRESS.

#### JOINT RESOLUTION REQUESTING STATE AUTHORITIES TO COOPERATE WITH CENSUS OFFICE IN SECURING A UNIFORM SYSTEM OF BIRTH AND DEATH REGISTRATION.

Whereas, the registration of births and deaths at the time of their occurrence furnishes official record information of much value to individuals; and

Whereas, the registration of deaths, with information upon certain points, is essential to the progress of medical and sanitary science in preventing and restricting disease and in devising and applying remedial agencies; and

Whereas, all of the principal countries of the civilized world recognize the necessity for such registration and enforce the same by general laws; and

Whereas, registration in the United States is now confined to a few states, as a whole, and the larger cities, under local laws and ordinances which differ widely in their requirements. and

Whereas, it is most important that registration should be conducted under laws that will insure a practical uniformity in the character and amount of information available from the records; and

Whereas, the American Public Health Association and the United States Census Office are now cooperating in an effort to extend the benefits of registration and to promote its efficiency by indicating the essential requirements of legislative enactments designed to secure the proper registration of all deaths and births and the collection of accurate vital statistics, to be presented to the attention of the legislative authorities in nonregistration states, with the suggestion that such legislation be adopted: Now, therefore,

*Resolved by the Senate and House of Representatives of the United States of America in Congress assembled,* That the Senate and House of Representatives of the United States hereby expresses approval of this movement, and requests the favorable consideration and action of the state authorities, to the end that the United States may attain a complete and uniform system of registration.

Approved February 11, 1903.

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### VITAL STATISTICS THE FOUNDATION OF PUBLIC HEALTH.

An accurate basis of facts, derived from a sufficient amount of experience and tabulated with the proper precision, lies at the very foundation of hygiene, as of all exact sciences. Probably no single cause has contributed more to the attention now paid to questions of public health than the careful collection of the statistics of births and deaths and of the causes of death. These collections of figures and facts are usually spoken of as vital or health statistics, because they are so intimately associated with the various problems relating to the health or chances of life which the community enjoys.—*Parkes's Hygiene.*

# MORTALITY STATISTICS.

## INTRODUCTION.

While the present report forms the seventh of the series of annual reports on mortality statistics compiled by the Bureau of the Census, it is the second mortality report annually published. Reports for the first five years were issued together in 1906 as the special report on "Mortality, 1900 to 1904," with summary tables and textual analysis embracing the five-year period. The sixth annual report (1905) was made ready for publication by the end of 1906, and the seventh annual report (1906) follows at the end of 1907. It is intended to advance the date of publication of these annual reports, which may be readily accomplished with some further cooperation on the part of certain states and cities in the way of securing prompter returns of deaths, until the annual report of mortality statistics for each year will appear about the middle of the year following, thus making the statistics of more timely value.

As rapidity of compilation and publication are very important factors in the usefulness of annual mortality reports, amplification of tables and elaboration of ratios have been dispensed with as far as possible. It is deemed desirable to present only the most essential facts, in a form convenient for reference and comparison. As the mere number of deaths reported from a state or city has little significance until the basis of population is known, death rates based upon estimated populations for noncensus years have been generally employed. A series of rates for several years (five) is usually presented for each cause of death whose mortality is reported for any given state or city, and for convenience the mean rate for an established five-year period, 1901 to 1905, is frequently employed as a basis of reference.

Detailed analysis of the returns of deaths by age, sex, nativity, parent nativity, or other factors, is properly reserved until the results of the enumeration of the population by the Thirteenth Census in 1910 shall enable these constituents of the population to be satisfactorily estimated for the intercensal years 1901 to 1909. In only one respect has this rule been departed from in the present report, and this consists in the introduction of comparative death rates for the white and colored population in areas having a considerable

proportion of colored inhabitants. The general demand for the separate statement of death rates for white and colored, and the fact that the estimation of colored population is not affected by immigration, would seem to justify the presentation of such rates.

## ANNUAL ESTIMATES OF POPULATION.

Table I contains statements of the population of each registration state and city for the five years 1902 to 1906. The figures given are estimates except for those states that had interdecennial censuses in 1904 or 1905. Detailed information in regard to the results of the state censuses, and also in regard to the method employed for intercensal estimates, may be found in Census Bulletin 71, Estimates of Population, 1904, 1905, 1906. No estimates of population have been made for Los Angeles, Cal., for any of the years shown, and for 1906 no estimates are given for Berkeley, Oakland, Pasadena, San Diego, San Francisco, and Stockton, Cal., or for the following cities in Washington: Seattle, Spokane, and Tacoma.

The great changes in population resulting from the earthquake in California on April 18, 1906, render the ordinary formula inapplicable to certain cities, and in others there would seem to be unusual rates of growth. In this connection the following correspondence, which has been published as a supplementary leaflet to Census Bulletin 71, will be of interest. A paragraph of the letter of the Director has been italicized on account of its important practical bearing upon the relation of more frequent enumerations of population, by means of state censuses, to the proper presentation of vital statistics.

CORRESPONDENCE CONCERNING THE POPULATION OF THE STATE OF WASHINGTON.

WASHINGTON, D. C., *April 1, 1907.*

Hon. S. N. D. NORTH,

*Director of the Census, Washington, D. C.*

DEAR SIR: In view of the estimates of the population of the four cities of the state of Washington which appear in Census Bulletin 71, as worked out in accordance with the Census formula, I have put myself in communication with the commercial bodies of these cities and with the secretary of state in the state of Washington, and have secured from each of them statements which indicate the

## MORTALITY STATISTICS.

present population of the state and of the cities as shown by the most reliable local authorities. I submit the figures so received and so vouched for in parallel columns with your estimates as follows:

*Population of the state of Washington.*

	Census estimate, June 1, 1906.	Local estimate.
State.....	614,625	950,000
Cities:		
Seattle.....	104,169	196,000
Spokane.....	47,006	95,990
Tacoma.....	55,392	190,000
Wallawalla.....	13,253	20,000

<sup>1</sup> I am informed by the secretary of the Chamber of Commerce of Tacoma that, adding Rustin and other contiguous suburbs, which are in reality a part of Tacoma, the city has a population of 100,000.

While I do not question that the Census method of estimating population will reach approximately accurate results when applied to long-settled cities of the East where a normal rate of growth can be anticipated, it is clear that results very far from the truth must follow the application of this method to the cities of a young and rapidly growing state like Washington. The complete evidence of this fact is found in an examination of the figures from the previous Federal censuses of these cities. I only mention the cities above named because your Census bulletin does not name any of the other cities in the state of Washington, but which have grown in like proportion.

Yours truly,

(Signed) S. H. PILES.

DEPARTMENT OF COMMERCE AND LABOR.

BUREAU OF THE CENSUS.

Washington, April 4, 1907.

Hon. S. H. PILES,

*United States Senate.*

DEAR SENATOR PILES:

I am entirely willing, if you wish it, to publish your letter of April 1 and distribute it with Bulletin 71 containing the Census estimates. But if I do that, it seems to me that in justice to the Census Office, I must also publish with it the letter which I am now writing to you.

The Census Office makes these annual estimates of population because they are an essential feature of statistical work required by law. The act of Congress under which the permanent Census Office was organized provides that there shall be an annual collection of mortality statistics. These statistics have no value or significance unless accompanied by a death rate, which can only be computed in intercensal years by an estimate of the population. That estimate is computed on the basis of the annual growth of a state or a municipality as shown by the last two censuses. That it results in a surprisingly accurate total for the country at large and for most municipalities is shown by comparison with the fourteen state censuses taken in 1904 and 1905. The difference between the estimated and the enumerated aggregate population of the states taking these censuses was only two-tenths of 1 per cent. This result is sufficiently close to the fact to justify the method employed in making the estimates, so long as it is necessary, under the law, to employ some method.

It is true that our cities and states do not all grow at a constant rate, and that the estimate may thus fall considerably below the mark, especially in new localities where there has been a large recent influx of immigration. I think it probable that this is the case in regard to the cities of Washington, and that the census method of estimating does not credit these cities with as large a population as they actually have. On the other hand, it seems to me at least equally probable that the local estimates submitted in your letter of April 1 are too high. I base this conclusion upon a

comparison of the death rates as presented in the following tabular statement:

CITY.	1900			1906				
	Enumerated population.	Deaths.	Death rate.	Estimated population.		Deaths.	Death rate according to—	
				Census estimate.	Local estimate.		The Census estimate.	The local estimate.
Seattle, Wash....	80,671	899	11.1	104,169	196,000	1,319	12.7	6.7
Spokane, Wash..	36,848	511	13.9	47,006	95,000	839	17.8	8.8
Tacoma, Wash....	37,714	500	13.3	55,392	90,000	658	11.9	7.3

In 1900 the death rates for Seattle, Spokane, and Tacoma were 11.1, 13.9, and 13.3, respectively. In 1906 the death rates based upon the Census estimates of population were 12.7, 17.8, and 11.9, respectively. In the case of Seattle and Tacoma the death rates in 1906 according to these estimates were about the same as they were in 1900. In the case of Spokane there was a considerable increase in the death rate, which not improbably may be due in part to the fact that the Census estimate of population for 1906 is too low. If, however, we substitute the local estimate, we get a death rate in 1906 of 6.7 for Seattle, 8.8 for Spokane, and 7.3 for Tacoma. Death rates as low as these are, perhaps, not absolutely impossible, but they are most unusual, and, when compared with the rates for 1900, which are based upon the enumerated population, create a strong presumption that local estimates of population are too large.

If the Census Office departs from the uniform formula in individual cases and resorts to local estimates, directory canvasses, and school and police censuses, it will involve itself in all sorts of complications. Every city in the United States will at once demand that its own estimate of population shall be accepted for determining its death rate; it would become impossible to discriminate, and these statistics would become worthless. So long as they are all calculated on a uniform basis, allowance can easily be made for possible deficiencies in isolated cases. In the great majority of cases, however, the difference between the actual and the estimated population is not sufficient to materially affect the death rate.

*The vital statistics of the United States are, unfortunately, more defective and incomplete than those of most European countries. This country is, in fact, just awakening to the great importance of reliable statistics as the basis of sanitary reform, and of the scientific warfare now being organized against preventable diseases. The Census Office is doing its best to unify and perfect this class of statistics, but the real difficulty lies with the states themselves. Few of them have made efficient and adequate provision for the registration of births and deaths; and all but 14 of them rely upon the ten-year Federal censuses instead of taking their own midway census, as every state ought to do. As time passes, as science advances in its warfare upon disease, it is to be hoped that all the other commonwealths will awaken to the fact that the first essential, in any attempt to measure and combat the diseases which are controllable, is to accurately measure the population at frequent intervals. In the absence of such state enumerations, I venture the assertion that a better basis now exists in these Census estimates, by which to measure the annual health conditions in all our states and municipalities, than we ever before had.*

It is my hope that Congress in legislating for the next decennial census will give this Bureau authority to cooperate with the state governments in taking quinquennial censuses, in accordance with the plan recommended in my annual report for the year 1903-4. Under this plan, which was originally proposed by a former Superintendent of the Census, Hon. Francis A. Walker, practically one-half the expense of taking a state census would be defrayed from the National Treasury. Thus encouraged, most of the states, I believe,

would sooner or later make provision for an enumeration of the population in quinquennial years; and with a census every five years the possible margin of error in estimating population for the intervening years would be very small.

Very respectfully,

S. N. D. NORTH, *Director.*

In addition to the estimates of population given in Table I for the years 1902 to 1906, estimates are given in Appendix I for each state and for each registration city having a population of 8,000 inhabitants or more in 1900 for the years 1907 and 1908. The estimates for 1908 are, of course, subject to revision for any territorial changes or unusual variations in growth during the coming year. They are presented for the convenience of registration officials in computing rates for their annual reports of 1907 and monthly bulletins of 1908.

#### CONSTITUTION OF REGISTRATION AREA: 1906.

Examination of Table I, which gives the populations of the registration area, of its main subdivisions, of the registration states, and of the registration cities and rural portions of counties exclusive of cities, for each of the years 1902 to 1906, will show a marked change in 1906 as compared with the preceding years 1902 to 1905. For each of the years 1903 to 1905 appears a moderate increase of the population assigned to the registration area and its subdivisions—an increase depending upon the ordinary movement of population and amounting to a total addition of about 600,000 persons each year to the territory covered by the registration record. For 1906, however, an increase of 7,238,506 persons is shown for the population of the registration area as compared with the population of the registration area for 1905. While the usual increment of about 600,000 population, due to the annual increase of the estimated population of the registration area of 1905, is included in this addition, the greater part of it, nearly 6,700,000 persons, is due to the addition of five states to the registration area, namely, California, Colorado, Maryland, Pennsylvania, and South Dakota.

It is an unfortunate fact, in connection with such additions, that the term "registration area" loses the meaning heretofore attached to it in these reports as comprehending a certain defined number of states and registration cities, and now includes, for the year 1906, a somewhat different aggregation of states. The same is true to even greater extent as regards the main subdivisions of the "registration area." Certain cities formerly in nonregistration states are now transferred to the list of cities in registration states, although in either case included in the list of registration cities; to which schedule have been added, however, certain cities now in registration states, but which formerly were not included in the registration record. It is necessary to understand the terms "registration area," "registration cities," "registration states," etc.,

in the general sense, and as not covering any precise territory except as they may be limited by application to a specified year or period. Thus the data for the "registration area, 1906," are not directly comparable with the data for the "registration area, 1905." There was no marked change in the constitution of the registration area from 1900 (calendar year) to 1905, but the registration area of the calendar year 1900, which forms the first year of this series of annual reports, was not exactly the same as the registration area for the census year 1899-1900, which afforded the material for the mortality statistics of the Twelfth Census. The registration area of the Twelfth Census was not identical with the registration area of the Eleventh Census (1890), and a still greater amount of difference exists between the latter and the registration area of the Tenth Census (1880), which consisted of only two states—Massachusetts and New Jersey—in which transcripts of the deaths registered under state laws were employed instead of the enumerators' returns made use of in 1850, 1860, and 1870 for the entire United States.

The general character of change in the constitution of the registration area, which relates solely to deaths, has been the slow addition of registration states and cities at successive decennial censuses up to 1900, balanced in part by the dropping of one state (Delaware) and of various cities which did not maintain the standard of registration. Since the establishment of the Bureau of the Census upon a permanent basis it has been possible to add new registration states for any year in which it might appear that adequate laws had been enacted and were being effectively enforced. The net results, and the relation of the population of the registration area to the total population of the United States at various periods, may be seen in the following table, in which the populations are enumerated, or estimated for the years 1901 to 1906, as of about the middle of the calendar years or the end of the census years:

YEAR.	Population of continental United States.	POPULATION OF REGISTRATION AREA.	
		Number.	Per cent.
Census year 1870-1880 .....	50,155,783	8,538,366	17.0
Census year 1880-1880 .....	62,622,250	19,659,440	31.4
Census year 1890-1900 .....	75,994,575	23,807,269	37.9
Calendar year 1900 .....		30,765,618	40.5
Calendar year 1901 .....	77,292,021	31,292,130	40.5
Calendar year 1902 .....	78,539,669	31,908,655	40.6
Calendar year 1903 .....	79,922,397	32,536,989	40.7
Calendar year 1904 .....	81,261,856	33,135,453	40.8
Calendar year 1905 .....	82,574,195	33,757,811	40.9
Calendar year 1906 .....	83,941,510	40,996,317	48.8

It is gratifying to observe that the registration area, 1906, now includes nearly one-half (48.8 per cent) of the total estimated population of continental United States, and the inconvenience of lack of direct comparability with the former registration areas may be

lessened by the consideration that each succeeding registration area is a closer approximation to the true registration area of the future covering the entire continental United States. When this result has been attained there will be no more perplexing changes, but consecutive series of rates can be presented for the country as a whole and for each of its geographic subdivisions, omitting the temporary subdivisions of "cities in registration states," "registration cities in other states," etc., which will no longer be needed.

The general progress in the extension of the registration area for deaths, and the entire lack of progress in the establishment of a registration area for births, during the past twelve years may be seen in the map on page 7. The registration area of 1895 is the same as that of 1890, with the addition of Maine. As a matter of fact, one of the states (Delaware), shown as a registration state in 1895, was dropped from the registration record in 1900, as well as twenty-five of the cities in nonregistration states. The marks of interrogation in the section on births, covering certain state areas and the District of Columbia, indicate that at the present time, 1907, there is a possibility that these areas may succeed in registering at least 90 per cent of the births that actually occur, and so may be taken to form a nucleus for a registration area for births in future reports.

The net result of the addition of the new registration states, with reference to total population and also to the various subdivisions of the registration area as employed in the two years 1905 and 1906, may be seen in the following table:

AREA.	1905		1906	
	Estimated population.	Per cent.	Estimated population.	Per cent.
Continental United States.....	82,574,195	100.0	83,941,510	100.0
The registration area.....	33,757,811	40.9	40,996,317	48.8
Registration cities.....	24,358,177	29.5	25,784,839	30.7
Registration states.....	21,712,888	26.3	22,996,782	27.3
Cities in registration states.....	12,313,254	14.9	17,785,304	21.2
Rural part of registration states.....	9,399,634	11.4	15,211,478	18.1
Registration cities in other states.....	12,044,923	14.6	7,999,535	9.5
Nonregistration area.....	48,816,384	59.1	42,945,193	51.2

There were nearly 41,000,000 persons represented in the returns of deaths to the Bureau of the Census for the year 1906, or 48.8 per cent of the total estimated population of continental United States, as compared with about 33,750,000, or 40.9 per cent, in the preceding year. The least amount of change in any of the main subdivisions was in the group of registration cities; the total increase, which includes ordinary increments of population as well as the addition of new registration cities, was only about 1,400,000, and the percentage of total population of the United States

rose only from 29.5 to 30.7. This group of total registration cities may therefore be taken as nearly identical in the two years, and comparison of its rates may serve to indicate actual changes in mortality from 1905 to 1906. The group of registration states contained nearly 11,300,000 more persons in 1906 than in 1905, and its percentage of the total population of continental United States rose from 26.3 to 39.3. Even now, however, only about two-fifths of the population of the United States is under the operation of satisfactory state laws.

It may be of interest to observe in this connection that the ratio of the population of all registration cities in 1906 to the total population of cities having 8,000 or more inhabitants in 1900, allowance being made for increase since that date, was slightly over 90 per cent, as indicated in the following table:

AREA.	1905		1906	
	Estimated population.	Per cent.	Estimated population.	Per cent.
Total cities.....	28,123,232	100.0	28,466,624	100.0
Registration cities.....	24,358,177	86.6	25,784,839	90.6
Nonregistration cities.....	3,770,055	13.4	2,681,785	9.4

According to the above statement the ratio of registration cities to total estimated population of cities of the United States has increased from 86.6 per cent in 1905 to 90.6 per cent in 1906. The ratio for 1905 is somewhat too low as showing actual returns from cities. Certain municipalities with apparently imperfect registration in the census year 1899-1900 were not compiled as registration cities from 1900 to 1905, but were included in the rural of the counties in which they are situated. These are the following: Auburn, Lewiston, and Waterville, Me.; Adrian, Alpena, and Manistee, Mich.; Bloomfield, East Orange, Hackensack, Kearny, Long Branch, and West Hoboken, N. J.; Batavia, Hornell, Little Falls, North Tonawanda, Oswego, and Plattsburg, N. Y.; and Cranston town, Cumberland town, East Providence town, Lincoln town, and Warwick town, R. I. The total estimated population of all these municipalities in 1905 was 301,224, or 1.1 per cent of the total estimated urban population, and it should be added to the ratio stated in the table above, 86.6 per cent, making a total percentage of 87.7 for comparison with 1906, since these places are compiled as municipalities in the latter year.

The entire population of the new registration states added for the year 1906 does not constitute an addition to the population of the registration area, since a portion of the population of each state, except South Dakota, was already included in the registration cities.





## MORTALITY STATISTICS.

A detailed statement showing the population added for each state, the population formerly included, and the net addition for 1906, may be found in the follow-

ing table, in which the populations are given as the actually enumerated populations of 1900, the year of the last general census, and as estimated for 1906:

AREA.	POPULATION BY UNITED STATES CENSUS: 1900			ESTIMATED POPULATION: 1906.		
	Total.	Urban.	Rural.	Total.	Urban.	Rural.
Registration states added in 1906.....	9,916,482	4,273,730	5,637,752	10,933,471	4,833,554	6,099,917
Cities previously included.....	3,769,793	3,769,793	.....	4,235,281	4,235,281	.....
Net addition.....	6,146,689	508,937	5,637,752	6,698,190	598,273	6,099,917
California.....	1,485,053	649,474	835,579	1,648,044	733,487	914,557
Cities previously included.....	609,637	609,637	.....	680,055	680,055	.....
Net addition.....	875,416	39,837	835,579	967,989	53,432	914,557
Colorado.....	539,700	195,556	344,144	615,570	225,779	389,791
Cities previously included.....	174,471	174,471	.....	196,441	196,441	.....
Net addition.....	365,229	21,085	344,144	419,129	29,338	389,791
Maryland.....	1,188,044	557,497	630,547	1,275,434	608,143	667,291
Cities previously included.....	526,778	526,778	.....	572,702	572,702	.....
Net addition.....	661,266	30,719	630,547	702,732	35,441	667,291
Pennsylvania.....	6,302,115	2,865,937	3,436,178	6,928,515	3,253,454	3,675,061
Cities previously included.....	2,458,907	2,458,907	.....	2,786,083	2,786,083	.....
Net addition.....	3,843,208	407,030	3,436,178	4,142,432	467,371	3,675,061
South Dakota (net addition).....	401,570	10,266	391,304	465,908	12,691	453,217

It appears that of the total estimated population (10,933,471) of the five new registration states added in 1906 there were 4,235,281 persons in cities previously included, leaving a net addition of 6,698,190. Only 598,273 inhabitants were added to the urban districts, while 6,099,917 were added to the rural districts. As the death rate of the cities is greater than the rural death rate, the figures being 17.3 and 14.1, respectively, per 1,000 of population for the five-year period 1901 to 1905, the result of this addition would tend to give a lower death rate for the entire registration area in 1906 than for 1905.

*Comparison of registration states of 1901 to 1905 with those of 1906.*—The considerable additions to the registration area as constituted for the years 1901 to 1905 to form that for 1906 render direct comparison of death rates difficult or impossible, both for the registration area as a whole and for its main subdivisions, except for the total of registration cities, which is least affected. Aside from the mere numerical increase or decrease, the constitution of the population has changed with respect to sex, age, color, nativity, distribution as urban and rural, and other factors having more or less effect upon mortality. The elements of the population in full detail for the registration area of 1906 can not well be given, as they involve population data which are not available for small municipalities; but it seems desirable to present a comparison of the general character of the registration states of 1901 to 1905 and the registration states of 1906. All populations in the table on page 10 are as of the census

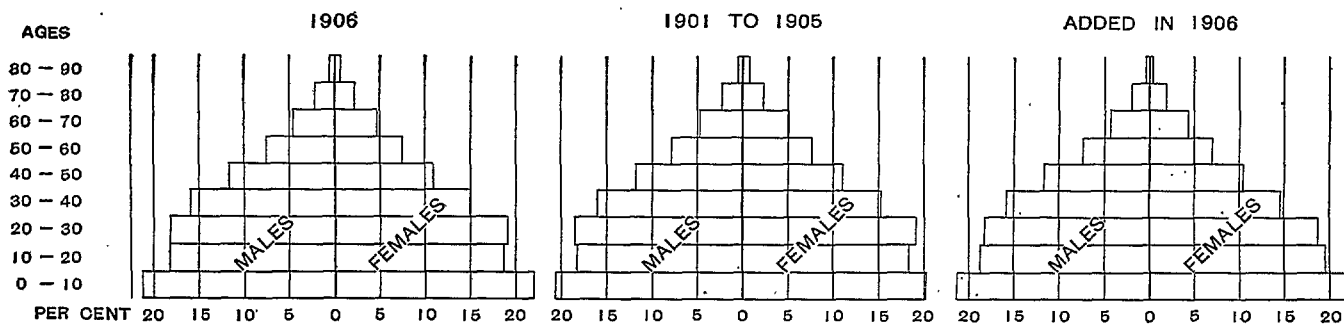
of 1900, no attempt being made to estimate the amount of increase of the several elements.

The concentration of population into urban areas was less in the registration states of 1906 than in the registration states of 1901 to 1905, decreasing from about 56 per cent to 52 per cent of the total population of the registration states. The disproportion of the sexes was somewhat greater in the increased area, due to a higher percentage of males in the new registration states; in the old registration states the males and females were practically equal in numbers. The ratio of white population diminished about 1 per cent—from 98 to 97 per cent, approximately, of the total population. Over half a million of colored population was added to the number previously included in the registration states (415,921), but the total colored inhabitants of the registration states of 1906, according to the enumeration of 1900, were notwithstanding only about 3 per cent of the total. The principal addition of this class was that of negroes in rural Maryland.

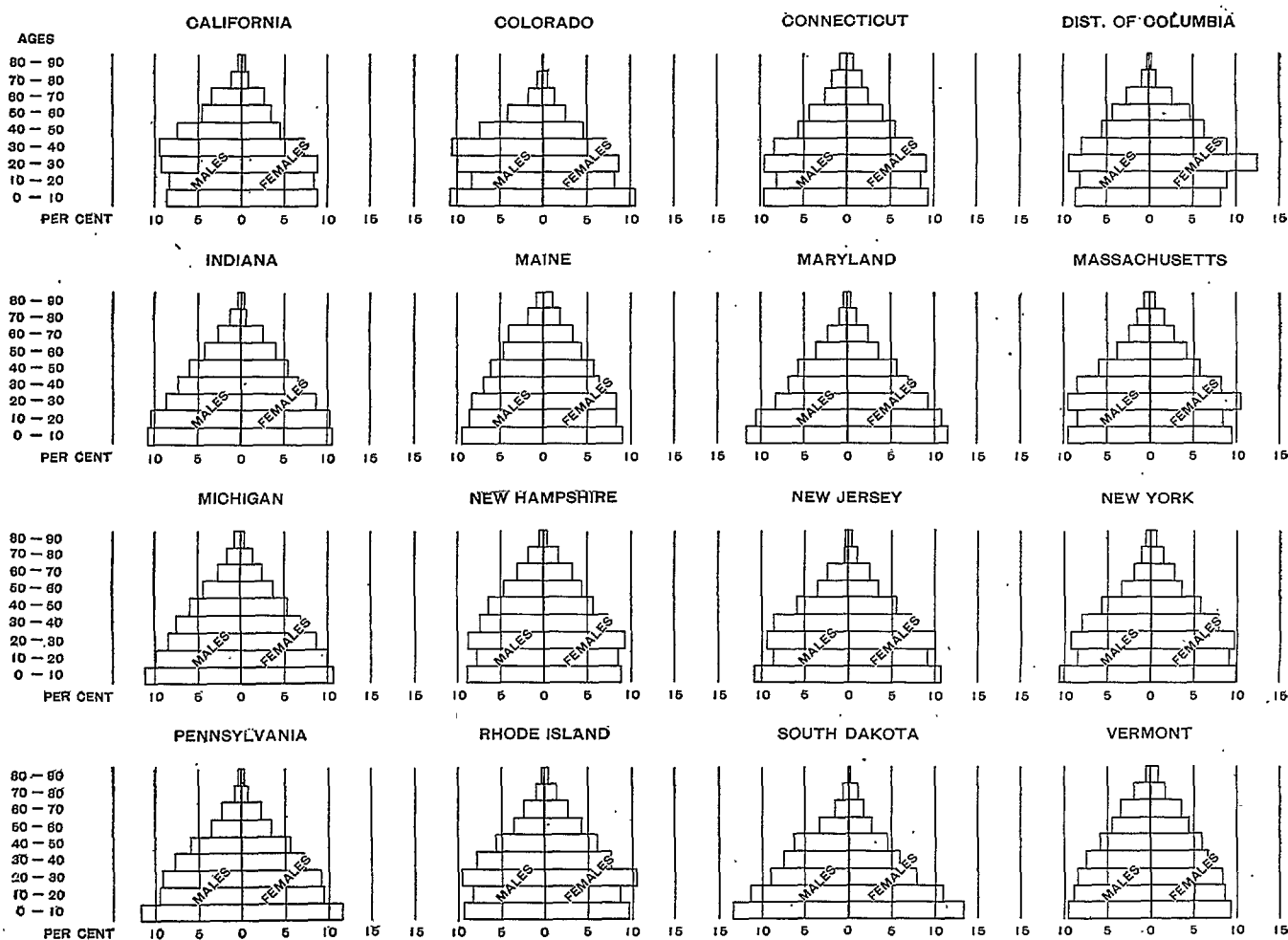
Changes are also indicated in the distribution by civil condition and in age distribution. The latter is graphically represented, by sex, for the present registration states (1906), the former registration states (1901 to 1905), and the new states added in 1906, in the diagram on the opposite page. In this diagram is also shown the age distribution, by sex, of each of the present registration states, as originally given in the Statistical Atlas of the Twelfth Census. The marked differences between the various states should be observed and considered in comparing their gross death rates.

DISTRIBUTION OF THE POPULATION, ACCORDING TO THE CENSUS OF 1900, BY SEX AND AGE PERIODS, FOR THE GROUP OF REGISTRATION STATES, 1906; REGISTRATION STATES, 1901 TO 1905; REGISTRATION STATES ADDED IN 1906; AND FOR THE INDIVIDUAL REGISTRATION STATES, 1906.

AGGREGATE OF REGISTRATION STATES



INDIVIDUAL REGISTRATION STATES



## MORTALITY STATISTICS.

ELEMENTS OF POPULATION.	POPULATION IN 1900 OF GROUP OF REGISTRATION STATES AS CONSTITUTED IN 1906.		POPULATION IN 1900 OF GROUP OF REGISTRATION STATES AS CONSTITUTED FROM 1901 TO 1905.		POPULATION IN 1900 OF GROUP OF REGISTRATION STATES ADDED IN 1906.	
	Number.	Proportion per 1,000 of aggregate.	Number.	Proportion per 1,000 of aggregate.	Number.	Proportion per 1,000 of aggregate.
Aggregate.....	29,877,224	1,000.0	19,960,742	1,000.0	9,916,482	1,000.0
Classification by locality:						
Urban.....	15,485,837	518.3	11,207,107	561.5	4,278,730	431.5
Rural.....	14,391,387	481.7	8,753,635	438.5	5,637,752	568.5
Sex:						
Male.....	15,112,492	505.8	9,986,649	500.3	5,125,843	516.9
Female.....	14,764,732	494.2	9,974,093	499.7	4,790,639	483.1
Color (race) and nativity:						
White.....	28,951,396	969.0	19,544,821	979.2	9,406,575	948.6
Native.....	22,922,378	767.2	15,086,799	755.8	7,835,579	790.2
Native parents.....	14,802,673	495.5	9,301,577	466.0	5,501,096	554.7
Foreign parents.....	8,119,705	271.8	5,785,222	289.8	2,334,483	235.4
Foreign.....	6,029,018	201.8	4,458,022	223.3	1,570,996	158.4
Colored.....	925,828	31.0	415,921	20.8	509,907	51.4
Negro.....	500,187	26.8	388,198	19.4	411,989	41.5
Indian.....	52,220	1.7	13,539	0.7	38,681	3.9
Chinese.....	62,656	2.1	13,668	0.7	48,988	4.9
Japanese.....	10,765	0.4	516	(1)	10,249	1.0
Conjugal condition:						
Single.....	16,587,760	555.2	10,902,921	546.2	5,684,839	573.3
Married.....	11,403,213	383.7	7,787,667	390.1	3,675,548	370.7
Widowed.....	1,689,226	56.5	1,181,303	59.2	507,923	51.2
Divorced.....	75,433	2.5	52,507	2.6	22,926	2.3
Unknown.....	61,590	2.1	36,344	1.8	25,246	2.5
Age:						
Under 1 year.....	671,100	22.5	437,944	21.9	233,156	23.5
1 year.....	605,187	20.3	394,138	19.7	211,049	21.3
2 years.....	632,402	21.2	412,353	20.7	220,109	22.2
3 years.....	637,011	21.3	416,695	20.9	220,316	22.2
4 years.....	629,903	21.1	411,667	20.6	218,238	22.0
Under 5 years.....	3,175,665	106.3	2,072,797	103.8	1,102,868	111.2
5 to 9 years.....	3,050,527	102.1	1,984,846	99.4	1,065,681	107.5
10 to 14 years.....	2,732,632	93.5	1,819,115	91.1	973,517	98.2
15 to 19 years.....	2,737,456	91.6	1,804,950	90.4	932,506	94.0
20 to 24 years.....	2,848,968	95.3	1,905,779	95.5	941,189	94.9
25 to 29 years.....	2,732,730	91.5	1,839,826	92.2	892,904	90.0
30 to 34 years.....	2,420,205	81.0	1,630,050	81.7	790,155	79.7
35 to 39 years.....	2,190,885	73.3	1,474,607	73.9	716,188	72.2
40 to 44 years.....	1,854,383	62.1	1,247,880	62.5	606,503	61.2
45 to 49 years.....	1,497,003	50.1	1,013,403	50.8	483,600	48.8
50 to 54 years.....	1,277,382	42.8	872,741	43.7	404,641	40.8
55 to 59 years.....	993,546	33.3	685,469	34.3	308,077	31.1
60 to 64 years.....	814,800	27.3	562,777	28.2	252,023	25.4
65 to 69 years.....	594,687	19.9	414,450	20.8	180,237	18.2
70 to 74 years.....	409,402	13.7	288,229	14.4	121,173	12.2
75 to 79 years.....	244,601	8.2	170,031	8.8	68,570	6.9
80 to 84 years.....	118,708	4.0	87,093	4.4	31,615	3.2
85 to 89 years.....	41,904	1.4	31,558	1.6	10,346	1.0
90 to 94 years.....	10,419	0.3	7,989	0.4	2,430	0.2
95 to 99 years.....	2,137	0.1	1,576	0.1	561	0.1
100 years and over.....	539	(1)	343	(1)	196	(1)
Unknown.....	70,645	2.4	39,143	2.0	31,502	3.2

(1) Less than one-tenth.

It is possible that age distribution may sometimes be only a subordinate element when death rates of populations of widely different characters are compared, but for populations similarly constituted in other respects it may be the determining cause of

differences in aggregate death rates. The relations of the registration states of 1906 and those of 1901 to 1905, in this respect, may be analyzed in the following table:

AGE.	REGISTRATION STATES: 1900. <sup>1</sup>				REGISTRATION STATES: 1906. <sup>1</sup>	
	Population.		Deaths.	Death rate per 1,000 of population.	Proportion of population per 1,000 in 1900.	Product of preceding two columns.
	Number.	Proportion per 1,000.				
All ages.....	19,960,742	1,000.0	343,217	17.2	1,000.0	*16.95172
Under 1 year.....	438,805	22.0	71,364	162.6	22.5	3.65850
1 year.....	394,913	19.8	16,924	42.9	20.3	0.87087
2 years.....	413,163	20.7	7,465	18.1	21.2	0.38372
3 years.....	417,513	20.9	4,707	11.3	21.4	0.24182
4 years.....	412,477	20.7	3,428	8.3	21.1	0.17513
5 to 9 years.....	1,988,745	99.6	9,274	4.7	102.3	0.48081
10 to 14 years.....	1,822,689	91.3	5,442	3.0	93.7	0.28110
15 to 19 years.....	1,808,496	90.6	8,776	4.9	91.8	0.44982
20 to 24 years.....	1,909,525	95.7	13,058	6.8	95.5	0.64940
25 to 29 years.....	1,843,443	92.4	14,583	7.9	91.7	0.72443
30 to 34 years.....	1,633,252	81.8	14,040	8.6	81.2	0.69532
35 to 39 years.....	1,477,594	74.0	14,381	9.7	73.5	0.71295
40 to 44 years.....	1,280,330	62.6	13,784	11.0	62.2	0.68420
45 to 49 years.....	1,015,395	50.9	13,465	13.3	50.2	0.66766
50 to 54 years.....	874,455	43.8	14,938	17.1	42.9	0.73859
55 to 59 years.....	686,816	34.4	16,157	23.5	33.3	0.78255
60 to 64 years.....	563,881	28.2	18,050	32.0	27.3	0.87360
65 to 69 years.....	415,264	20.8	19,636	47.3	20.0	0.94600
70 to 74 years.....	288,797	14.5	20,224	70.0	13.7	0.95900
75 to 79 years.....	176,375	8.8	18,541	105.1	8.2	0.86182
80 to 84 years.....	87,265	4.4	14,102	161.6	4.0	0.64640
85 to 89 years.....	31,621	1.6	7,444	235.4	1.4	0.32956
90 to 94 years.....	8,005	0.4	2,631	328.7	0.3	0.09361
95 years and over.....	1,923	0.1	805	418.6	0.1	0.04186

<sup>1</sup>The registration states for the calendar year 1900 were: Connecticut, District of Columbia, Indiana, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Rhode Island, and Vermont. The list remained unchanged for the years 1901 to 1905, but five states were added for 1906: California, Colorado, Maryland, Pennsylvania, and South Dakota. The age distribution of the registration states (1906) is that shown by the census of 1900.

<sup>2</sup>Sum of products in this column.

A series of death rates at individual ages, for example that of the registration states for the calendar year 1900, is applied to a typical thousand, properly distributed by ages, of the population of the registration states of 1906. Each age being actually subject to the same mortality as in 1900, the population of the registration states of 1906 would show a total death rate of 17 instead of the observed death rate of 17.2. The registration states for the years 1901 to 1905 are the same as those for the calendar year 1900, hence in passing from the death rate of this group in 1905 to the death rate of the registration states of 1906 a decrease of from two-tenths to three-tenths per 1,000 of population might be expected if the mortality at each age remained precisely the same. In other words, there is a slightly improved age distribution in the group of "registration states" since the recent additions. As a matter of fact, the death rate of the "registration states" rose from 15.9 per 1,000 of population in 1905 to 16.1 in 1906, and this apparent rise of two-tenths per 1,000 of population really corresponds to an increase of from four-tenths to five-tenths if corrected for age distribution alone.

PROGRESS OF LEGISLATION FOR VITAL STATISTICS IN THE UNITED STATES.

The most important feature of the present report is the inclusion of data from five new registration states, as announced in the preceding report. Reference to this addition, and also to the efforts that are being made to secure further extension of the registration

area, may be found in the Report of the Director of the Census to the Secretary of Commerce and Labor concerning the operations of the Bureau for the year 1906-7:

The extension of the registration area by the inclusion of new registration states is proceeding apace. There were ten registration states in 1900—Connecticut, Indiana, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Rhode Island, and Vermont—besides the District of Columbia (city of Washington). Of these, two—Maine and Michigan—were added during the previous decade, while Delaware was dropped. In 1906 five additional states were included—California, Colorado, Maryland, Pennsylvania, and South Dakota. Complete laws were enacted in 1907, which should bring Minnesota, Montana, North Dakota, Wisconsin, and perhaps other states into the list. Earnest efforts will be made by the state authorities in Kentucky, Ohio, and Virginia to secure adequate legislation in 1908; and Illinois, Kansas, and other states will endeavor to secure it in 1909. But since 1900 no registration cities in nonregistration states have been added, although it is entirely practicable for many cities in states which are not likely to secure effective state registration for some years to come to at once pass local ordinances for this purpose and so execute them as to obtain complete registration of deaths. As soon as this is done and the results tested the cities can at once be admitted into the registration area.

Another extract from the Director's report will be of special interest to all who desire accurate vital statistics for the entire United States—not merely for the limited registration area. Under the head of "Legislation for the Thirteenth Census," appears the following statement:

Certain other sources of economy may be referred to. The annual mortality reports will make it possible to reduce the number of the main reports from four to three. It is the unanimous judgment of the Census experts that with these annual reports covering the mortality of the registration areas, it is a useless expense to continue to collect death returns for the rest of the population upon an enumerator's schedule. By every test that can be applied the enumerator's returns of deaths are too inaccurate to be worth what they cost. They convey no trustworthy indication of the death rates prevailing in the nonregistration areas. Such death rates for these areas can only be secured by proper state and municipal provision for vital statistics. The absence of any such data in the Thirteenth Census may bring sharply to the attention of these states and cities the necessity for this course.

So the time-honored method of enumeration of vital statistics—a method honorable, however, for nothing but time and inertia—will be henceforth discontinued. Sanitary officials in nonregistration states should take immediate notice of this fact, and redouble their efforts to secure effective registration laws. The nominal representation of nonregistration areas, once in ten years, by a perfunctory and worthless enumeration of deaths was of little or no practical value; but it enabled each state to figure in a "mortality report" issued by the Federal Government, and the entire lack of reliable statistics was, in many cases, not appreciated by those who attempted to make use of the figures thus published.

*Legal importance of registration of births and deaths.*—The entire subject of adequate legislation for the registration of vital statistics and the satisfactory enforce-

ment of laws enacted for this purpose demands the earnest consideration of the people of the United States, and especially of the members of lawmaking bodies. Such laws have been chiefly advocated heretofore in this country on account of the resulting benefit to sanitation, and state and city boards of health and the medical profession have been mainly instrumental in securing their passage. Without wishing to detract from the importance of this view, it seems desirable to call special attention to the great legal importance of satisfactory registration laws in the protection of the rights and interests of the individual citizen. As the legal profession has frequent occasion to observe the disadvantages and personal losses occasioned by the present unsatisfactory condition of legislation, or absence of legislation, in this country, and as, moreover, a very large proportion of the constitution of lawmaking bodies is made up of representatives of this profession, it seemed proper to prepare a special statement upon this phase of the subject, which may be found in Appendix II.

*Cooperation of Commissioners on Uniform State Laws and American Bar Association.*—As a part of Appendix II may also be found the report of the special committee in regard to the proposed cooperation of the Commissioners on Uniform State Laws, which will be followed somewhat later, it is hoped, by similar action on the part of the American Bar Association. By such cooperation the technical construction of legislation for the registration of vital statistics should be greatly improved, its complete compliance with the legal requirements relating to satisfactory records be assured, and, most important of all, the serious attention of legislatures be directed to this great lack among our institutions.

*Cooperation of the American Medical Association.*—The resolutions adopted by the American Medical Association, at New Orleans, in 1903, were printed on page xi of the Mortality Statistics, 1900 to 1904. During the year 1907 important action has been taken by this association, and, as it is in direct furtherance of the policy declared in these resolutions, it seems advisable to reprint them at this place for the purpose of convenient reference:

*Resolved.* That the American Medical Association heartily welcomes the action of Congress in promoting the adoption of complete and uniform systems of registration of vital statistics in the United States, and congratulates the American Public Health Association and the United States Census Office on their useful and effective cooperation for this purpose.

*Resolved.* That the American Medical Association strongly urges on the state medical societies that special committees be appointed to advocate and secure the passage of satisfactory registration laws in states that do not at present possess them; that county societies support and aid in the execution of such laws as far as possible, and that physicians individually, throughout the United States, endeavor to promote the accuracy and value of the mortality statistics by giving clear and definite statements of causes of death on certificates of death.

*Resolved.* That the committee on public health of the American Medical Association be instructed to cooperate with the corresponding committees of the American Public Health Association, the Conference of State and Provincial Boards of Health of North America, and with other committees organized for this purpose, and with the United States Census Bureau, the United States Public Health and Marine Hospital Service, and other branches of the Federal Government, in the work of promoting the adoption of suitable registration laws and the extension of the registration area, the proper compilation and presentation of vital statistics by states and cities in weekly and monthly bulletins and annual reports, the use of the standard certificate of death, and also in further work relating to the extension, improvement, and practical use of the International Classification of Causes of Death, the disposition of jointly returned causes, and preliminary work relating to its next decennial revision.

At the meeting held at Atlantic City it was voted by the House of Delegates, on June 4, 1907, that the president of the association appoint a committee of five on the nomenclature and classification of diseases. The results of the labors of this committee should afford the medical profession of the United States a guide for the employment of medical terms designating diseases and causes of death similar to that available for physicians in England in the "Nomenclature of Diseases drawn up by a Joint Committee appointed by the Royal College of Physicians of London," of which the third revision has recently been published (1906). No precision can be reached in vital statistics relating to causes of death until physicians generally shall use definite terms and employ them with the same signification throughout the country. A nomenclature of diseases is not a statistical classification of diseases; it is not intended to supplant the International Classification of Causes of Death which is employed in these reports and by the great majority of the registration offices of the United States. But the improvement of the nomenclature of diseases will enable many reforms to be introduced into the International Classification, the time of whose decennial revision is approaching, and will greatly enhance the value of the statistics compiled under it.

The second important sphere of action of the American Medical Association relates to the extension of the registration area and the promotion of adequate laws, whose provisions shall be equitable to all concerned, for the collection of births and deaths. Physicians are intimately affected by the operation of such laws, and it is proper that the medical profession should take part in their framing. As an historical fact many of the registration laws now in force in the United States have been secured through the efforts of physicians, state boards of health, and state medical societies, and the practical enforcement of such laws is very closely dependent upon the attitude of the profession toward them. The Annual Conference of the Committee on Medical Legislation and the National Legislative Council of the American Medical Association has constituted a "Committee on Uniform Vital Statistics, National and State," and, at the last session of the

conference held at Chicago, December 10 to 13, 1907, the chief statistician for vital statistics of the Bureau of the Census appeared before it, by its request, with reference to the practical cooperation of the association in the drafting and advocacy of registration laws. Provision has been made for the organization of a committee of forty-six members, one for each state, to consider and frame uniform legislation on subjects of common interest to the states, and, by the joint efforts of this committee with the Commissioners on Uniform State Laws, the committee on legislation of the Section on Vital Statistics of the American Public Health Association, and the Bureau of the Census, fully satisfactory drafts of laws should be prepared, and the relations of physicians—their rights and duties—in connection with the operation of such laws be so clearly defined that the friction and dissatisfaction sometimes existing will be entirely eliminated.

#### COOPERATION OF STATE AND MUNICIPAL AUTHORITIES.

It must be thoroughly understood in the examination of these annual reports on mortality that the Government of the United States does not collect the original material upon which they are based under its own laws. It is dependent upon the results of registration of deaths under state laws, or, for certain cities situated in states which do not possess effective laws for this purpose, upon registration under municipal ordinances. Naturally it is exceedingly difficult to secure uniform and comparable data from so many different sources, and a very important part of the function of the national registration office is to promote the use of identical methods and to urge thorough enforcement of the requirements of state laws and city ordinances, so that the resulting statistics will be complete and therefore satisfactory for the purpose of comparison. This requires the organization of registration officials, and their active cooperation with one another, and with the Bureau of the Census, in the standardization of methods and results.

*Personnel of American registration service.*—A first step is to know the men engaged in registration work, and it has therefore seemed desirable (see Appendix I) to form a check list of American registration officials, noting incidentally the character of the legislation—whether state laws or municipal ordinances—under which the data presented in this report were collected, and the extent to which such data are utilized for the preparation of reports and bulletins containing vital statistics. For the present this list is limited to places of 8,000 or more population at the time of the last Federal census (1900), but it should be remembered that the services of many other local registrars, of places of smaller population and in rural districts, are indispensable; these officials are reached through state publications and by the efforts of state registration authorities. For all alike there is need of a fuller appreciation of the important character of registration

service, and the realization that the true upbuilding of American vital statistics must begin in the local registration office. The man who accepts the certificate of death for filing is in a position of vantage in regard to seeing that all of the information required by law is satisfactorily stated, and upon the local registrar must also depend, primarily, the responsibility for securing the registration of all deaths that occur in his district. A competent local registrar should therefore have a long tenure of office, should be adequately compensated for his services, and should be systematically instructed by the central office of the state upon the proper discharge of his duty in obtaining proper records.

*Organization of Section on Vital Statistics in American Public Health Association.*—The American Public Health Association has been intimately associated with the progress of vital statistics during recent years in the United States, including the adoption of the International Classification of Causes of Death, the formulation of the essential principles upon which a law for the registration of deaths should be based, and the preparation of the standard certificate of death; and it is therefore eminently proper that the first national organization of registration officials of the United States should be effected as a section of this association. This was done at Atlantic City, September 30 to October 4, 1907, the chairman of the section being Dr. J. N. Hurty, secretary of the state board of health and state registrar of Indiana, and the secretary, Dr. Wilmer R. Batt, state registrar of Pennsylvania. The general purpose of the new section may be stated in the following extract from its constitution:

The purpose of this organization is to bring about a closer official and personal association of the registration officials of the several countries [Canada, Cuba, Mexico, and the United States] composing the American Public Health Association; to promote the introduction of effective systems of registering vital statistics for public health and legal purposes; to aid the adoption of uniform methods of collecting, preserving, correcting, and compiling registration records, and of publishing the statistical data derived therefrom in the most useful form, especially for sanitary purposes; to conduct the active cooperation of the American Public Health Association with the Government agencies of each country and with other organizations interested in the improvement and use of vital statistics; to report on the actual condition of the International Classification of Causes of Death as employed in vital statistics reports and bulletins, and to formulate recommendations for its decennial revision; to help in the better reporting and classification of the mortality of occupations; to present and discuss papers relating to vital statistics both in the section meetings and in the general sessions of the American Public Health Association; and in general to promote a proper appreciation of the necessity and importance of vital statistics as an absolutely essential basis of modern public health work, and to improve the character and status of registration service.

Over sixty members were present at the first meeting of the new section, including delegates from leading registration states and cities, and committees were appointed, among others, on the following subjects: "Legislation for vital statistics, including Federal, state, and municipal;" "Causes of death and revision

of the International Classification;" "Mortality of occupations;" and "Forms and methods of statistical procedure and publication of data in reports and bulletins."

*Recommendations submitted for uniform action.*—The first serious duty which devolves upon such an organization of registration officials is the establishment of certain definite rules of statistical practice, whereby the operation of all of the registration offices of the country may be regulated, and thereby accurate and thoroughly comparable results may be obtained. No Government office has the right to prescribe such rules, at least in the United States. They must be voluntarily adopted by the registration officials themselves, and must be enforced by them, not as a matter of compulsion, but rather as one of intelligent self-regulation. In no other way can the data published in state and municipal reports be made of general value, or can the returns received by the Bureau of the Census be brought to the proper standard of completeness.

The necessary machinery is provided by the constitution of the section for the careful consideration and determination of practical questions relating to statistical administration, and the results will be published, after action, as Rules of Statistical Practice of the American Public Health Association. Ample provision is made for full consideration of proposed rules by the committees of the section, the section itself, and the American Public Health Association as a whole, and also, in important matters affecting present statistical methods, for a referendum to all registration offices concerned. Certain questions proposed to the section for action, which may be taken at the next annual meeting at Winnipeg, Manitoba, in 1908, relate to the following subjects:

1. Statement of cause of death.
2. Statement of occupation.
3. Statistical definition of deaths.
4. Statistical definition of stillbirths.
5. Statistical definition of births.
6. Essential requirements for registration of deaths.
7. Essential requirements for registration of births.
8. Method of testing accuracy of registration of deaths.
9. Method of testing accuracy of registration of births.
10. Constitution of standard tables of vital statistics.
11. Adoption of uniform age periods in mortality statistics.

All of these questions are important, and on nearly all of them there is the greatest diversity of methods and opinions. The propositions submitted with reference to each subject for the purpose of securing uniform action may be found in full in the Quarterly Publications of the American Statistical Association for December, 1907. The most urgent of all, so far as the need of the Bureau of the Census, as well as that

of state and municipal offices, is concerned, is the first, namely, the correct and intelligible statement of the cause of death upon the certificate of death filed by the physician. There are certain prerequisites for the satisfactory statement of this information:

(1) The physician must know the nature of the disease or diseases, with their sequences and complications, that caused death.

(2) He must be able to name the disease or diseases according to a definite nomenclature, and with the avoidance of indefinite or obscure terms.

(3) If more than one disease or pathological condition is assigned as a cause of death, he should be able to properly state them upon the form of certificate employed, so that the registration office that compiles the data will be able to classify the death with precision.

(4) Certificates of death (blanks) must be plain and unmistakable in their language and arrangement, and instructions provided for the use of the busy physician in regard to the statement of cause of death must be clear and unambiguous.

The first of these requirements is dependent upon medical education, the cultivation of pathology, and the more general employment of post-mortems to aid clinical diagnoses. The second will be aided by the special committee of the American Medical Association which already has been referred to in this connection. The third will follow from direct educational efforts made by the Bureau of the Census, and by state and city registration offices, for the purpose of informing physicians in regard to the nature and important uses of the statistical classification of causes of death employed. But improvement in all of these respects will not result in as great benefit as it should unless the fourth requirement is attended to, and this is entirely within the province of the registration officials themselves. So fundamental is this requisite that a special pamphlet has been prepared by the Bureau of the Census on "Modes of Statement of Causes of Death and Duration of Illness upon Certificates of Death," and distributed to the registration officials of the United States so that they may be prepared to take intelligent action on the formulation of a blank for this purpose. It contains samples of all of the principal forms now in use in this country—a great variety, including the standard blank and various modifications of it—and also some of the leading forms used abroad, together with a discussion of the terms used in order to obtain a proper statement of cause of death. As a result of the consideration of the various forms the two resolutions were presented which are given below, together with the explanatory text:

*Proposed Resolution No. 1.*—That a uniform mode of statement of causes of death upon certificates of death shall be adopted by all registration offices in the United States which shall provide, First, in the case of a death from disease, for the name of the *disease causing*



death, and in the case of a death from violence, for the means of death, and whether accidental, suicidal, or homicidal; together with such subsidiary information, if any, as may be necessary, under the head of "Resulting in" or "Aided by."

As an example of how such data might be provided for with but slight modification of the standard blank, the following form is submitted:

<b>MEDICAL CERTIFICATE OF DEATH</b>	
DATE OF DEATH	
.....19..... (Month) (Day) (Year)	
I attended deceased from.....19..... to.....19....., I last saw h..... alive on .....19....., and I HEREBY CERTIFY that death occurred on the date above at.....M. The DISEASE	
CAUSING DEATH [ or <u>MEANS OF DEATH*</u> ] was: (Deaths from violence)	Duration in Years, Months, Days, or Hours.
..... ..... ..... .....	
Resulting in: or Aided by: .....	
(Signed) ..... M. D. .....19..... (Address).....	
* State how injury occurred and whether { Accidental? Suicidal? Homicidal?	

The proposed form will concentrate the attention of the certifying physician or coroner upon the fact that it is necessary to name the disease that caused the death, or the means from which a violent death resulted, with complete absence of the very uncertain meanings sometimes embraced under the term "cause of death." It will be comparatively easy to give definite instructions as to just what is, and just what is not, a "disease" for the purposes of registration; and to explain the use of the word "means" so that precisely the class of information necessary for classifying violent deaths can be obtained. The expression "cause of death" is an ill-defined or undefined term, of complex significance even when employed in the strict sense understood in vital statistics, and also includes other conceptions, such as terminal condition, mode of dying, and cause of disease, that serve only to perplex reporting physicians and to vitiate the mortality statistics. Its entire disuse upon certificates of death, at least in the most important position, is therefore advised; its use in registration reports and bulletins, as a convenient general term, is quite another matter, as it is seldom improperly employed therein.

The term "disease causing death" may be criticised upon the ground that, at the time of the making out of the certificate, the disease is no longer a continuing cause, and that it would be better to speak of the "disease that caused death." Either term will serve, but it is an objection to the latter that a disease that very remotely caused death may not be actually present at the time of death, and hence, under the accepted method of classification, should not be entered as the cause of death. A child may have rheumatic fever with endocarditis and recover from the rheumatic fever. Years afterward the individual may die from valvular heart disease remotely due to the rheumatic infection. Under the International

Classification, and probably in practical agreement with most methods in use, it is expressly provided that deaths from rheumatic fever shall not include deaths from organic diseases of rheumatic origin; the organic heart affection is taken as the primary cause of death. This rule may be subject to criticism, but while it is practically accepted, only a disease actually present at time of death should be reported as the disease causing death.

The word "means," as used only in connection with the statement of deaths from violence, is fairly definite, in the sense of "instrument" and "necessary condition or coagent." When the instrument is a deadly weapon, its use is implied by the mere name; and the statement of the character of the act as accidental, suicidal, or homicidal. When the instrument is not a deadly weapon, the statement of means may properly include the necessary condition of action, although even here the mere naming of the instrument is usually sufficient for the main purpose of classification; thus, "elevator," "horse," or "bicycle," would be sufficient, although a little more detail, as "fall of elevator," "kicked by horse," "fell from bicycle," would usually be given. Properly understood, the exclusive use of this term would prevent the mere statement of the lesion, such as "fracture of skull," "hemorrhage," etc., without giving, in the first place, the instrumentality or means by which it was caused, and which is primarily necessary for statistical compilation.

The subsidiary information is less important, providing we can assure a correct statement of the disease causing death, or the means of death in accidents, suicides, and homicides. Possibly some of the old terms could be chosen, such as "secondary," "immediate," "concurrent," and after settling upon their exact definitions and educating all concerned in their definite use, the purpose would be answered, which is chiefly that the true cause of death be picked up in the subsidiary statement when the physician or coroner does not properly enter it in the principal one. The main relations of importance would be clearly shown by the arrangement suggested, which has the advantage of breaking away from the hackneyed terms employed for this purpose, the most definite of them being widely misunderstood.<sup>1</sup> It is possible for the physician to indicate, by crossing out the term that does not particularly apply, just how he wishes the minor cause to be understood. "Resulting in" would always mark a secondary affection, while "Aided by," alone, would show that it was an independent disease or injury. The plan of stating duration is merely suggested; the present form can be retained if desired.

*Proposed Resolution No. 2.—That a continuous and systematic effort be made, through the conjoined action of the local, state, and Government authorities, to secure the cooperation of physicians and coroners in the more definite and satisfactory statement of causes of death; and that for this purpose each certificate of death bear a certain minimum amount of suggestions in regard to the statement of cause of death, which shall be uniform throughout the United States, in addition to any special instructions or regulations required for local use.*

As a basis for discussion in regard to what this minimum amount shall be, the following draft of suggestions, which can readily be inserted upon the reverse side of any certificate or printed on the inside of the cover of the booklet of blanks supplied to physicians and coroners, has been prepared:

(DRAFT OF) SUGGESTIONS TO PHYSICIANS AND CORONERS RELATIVE TO THE STATEMENT OF CAUSE OF DEATH.

(Adopted by the American Public Health Association and recommended by the United States Bureau of the Census for the purpose of securing uniformity in returns of deaths throughout the United States.<sup>2</sup> Please read carefully.)

A. Deaths from disease.

1. Name, first, the DISEASE CAUSING DEATH. What is wanted is the name of the disease (or malformation) itself responsible for the death; not a mere secondary,

<sup>1</sup> For the detailed discussion of these terms and evidence of their ambiguous and unsatisfactory character, reference may be made to the Census pamphlet No. 107, Modes of Statement of Cause of Death and Duration of Illness upon Certificates of Death.

<sup>2</sup> Provided, of course, that any definite instructions can be generally agreed upon.

consecutive, contributory, or immediate cause, complication, symptom, terminal condition, or mode of death. Never report a death from such "causes" as asphyxia, asthenia, collapse, coma, convulsions, debility, dropsy, exhaustion, heart failure, hypostatic pneumonia, inanition, marasmus, old age, shock, syncope, or weakness, if a definite disease causing the condition can be named. WAS IT PUERPERAL? Always qualify, as *puerperal* convulsions, *puerperal* peritonitis, *puerperal* septicemia, etc., all deaths resulting from childbirth or miscarriage.

2. *Important* secondary affections or independent (concurrent) diseases actually contributing to the death may be named.

Example: Measles (disease causing death); bronchopneumonia (secondary affection).

#### B. Deaths from violence.

1. Name, first, the MEANS OF DEATH, and whether ACCIDENTAL, SUICIDAL, or HOMICIDAL; as, *accidental drowning*; *suicide—carbolic acid*; *railroad collision*.

NOTE.—In the last example, it is not necessary to write "Accidental," because such cases are *plainly* of that character. A judicial determination of "manslaughter" on account of negligence does not affect the *statistical* character of the return, and a coroner should not delay the filing of the certificate of death on that account.

2. Nature of injury (lesion) or immediate cause of death may be given if not implied under (1).

3. *Important secondary* affections (e. g., erysipelas, septicemia, tetanus) and contributory diseases (e. g., insanity, alcoholism) should always be stated.

#### Duration.

Enter duration, in years, months, days, or hours, after each separate cause of death. Duration of a disease is from its commencement until death occurs; do not merely give time of final illness in chronic diseases. Duration in deaths from violence is from the time of injury or appearance of complication until death.

This draft is merely suggestive. Some cities already have more stringent directions and, by the direct communication possible in a city between the reporting physician and the registrar, have eliminated some undesirable classes of returns. For the country as a whole, however, strict compliance with the instructions given above would work a vast improvement in the returns, and it would be especially beneficial if such a guide could appear on all state blanks.

If it be possible to agree upon certain explicit instructions as suggested above, and similar in their purpose to those disseminated by the registrar-general of England to the physicians of that country, then the Bureau of the Census can cooperate in a very practical manner with the state and local offices by bringing home to the individual attention of every physician in this country, at occasional intervals, the importance of precise and definite statements of causes of death. This may be done by means of a pocket leaflet or small pamphlet of a size such as can readily be carried in a vest pocket or visiting list, and perhaps containing the scheme of statistical classification (International), with indication of indefinite terms and secondary affections, as in the booklet distributed to physicians in Switzerland. Moreover, with exact directions available for reference, the instruction of newly appointed local registrars would be greatly facilitated, and a uniform method of obtaining corrections of imperfect data would be more readily installed.

#### WHY IS THERE NO REGISTRATION AREA FOR BIRTHS?

The expression "registration area," as employed in the reports on vital statistics prepared by the permanent Bureau of the Census and the preceding decennial censuses since 1880, refers solely to the states and cities from which records of *deaths* are obtained of sufficient precision to make them worthy of acceptance for compilation. No transcripts of births registered under a state law or city ordinance have ever been accepted for this purpose, and it is not yet certainly known whether any registration area, and especially any state area, in the United States has succeeded in obtaining an actual registration of at least 90 per cent of all births that occur—the minimum standard for the admission of a state or city to the registration area for deaths.

For the purpose of learning the causes underlying this unfortunate condition, and of beginning a general

movement for the better registration of births and the establishment of a registration area for births, a symposium on the subject was held in connection with the organization of the Section on Vital Statistics in the American Public Health Association at Atlantic City, September 30 to October 4, 1907, and replies from many state and city registration officials representing all parts of continental United States were received to the following questions:

1. What are the chief difficulties in the way of securing approximately complete (90 per cent?) registration of births?

2. Does your state or city *now* do this? What per cent?

3. What tests or checks do you employ, or recommend, for the purpose of learning the completeness of birth registration?

These questions were sent to all states, both registration and nonregistration for deaths, and to all cities of 50,000 population or over in 1900. In a few instances the last question was understood to relate to the accuracy of data upon certificates filed, and not to the completeness of registration regardless of the quality of the returns. Eliminating such replies and also a few in which none of the questions was answered, reports were tabulated from 72 different registration offices representing an aggregate population, in 1900, of 34,305,711 persons, or 45.1 per cent of the total population of continental United States. Of these, 10 were state offices of registration states, whose total population was 19,478,568 persons, or 65.2 per cent of the total population (census of 1900) of the 16 states (including the District of Columbia) which constitute the registration states of 1906. There were also 28 replies, representing 8,140,345 inhabitants, from cities in registration states. From nonregistration states only 7 replies, corresponding to 10,797,887 persons, or 23.4 per cent of this class, were received from state authorities, but 27 additional statements were made by city registrars, representing a population of 4,443,049 persons in 1900, from this group. Altogether the evidence is extensive and should give a fairly good idea of the condition of birth registration in the United States under the most favorable conditions, since the greater proportion of the replies (approximately two-thirds) is from states or cities having effective registration of deaths. The answers may be summarized as follows:

#### CHIEF DIFFICULTIES PREVENTING COMPLETE REGISTRATION OF BIRTHS.

Out of the total number of 72 reports, no definite statement was made in two instances; in six cases it was stated that no difficulty existed—the completeness of registration in these cities, all but one of which were in registration states, was only claimed to be from 85 to 95 per cent except in one instance (98 per cent). In the remaining 64 state or city areas the reasons assigned by the registration officials were as follows:

(1) The failure of physicians and midwives to report. (2) Carelessness of physicians, also too many midwives. (3) Negligence

of physicians and opposition among them to do work for nothing. (4) Lack of cooperation on part of physicians. (5) Foreigners or those ignorant of our laws and customs. (6) When no physician or midwife is in attendance; oversight of physician. (7) Ignorance of the law on the part of parents; neglect and ignorance on the part of physicians and midwives. (8) Indifference of medical practitioners. (9) Laxity in the enforcement of the law. (10) Failure of physicians to report. (11) Responsibility is divided among the physician, midwife, parent, and householder; sometimes lack of funds. (12) Physicians and midwives have twenty days to make return. (13) Physicians are negligent in reporting. (14) Failure of physicians to report. (15) Assessors can not always make reports because of removals of families. (16) Physicians report only in part and midwives never. (17) Employment of midwives or others without licenses. (18) Difficulties with the less intelligent classes. They generally employ a neighbor, and no reports are made. But during the last year the public has become educated and births are reported more promptly. (19) Difficulty in getting returns of births where regular physicians have not been in attendance. This is true of the colored race who employ midwives. (20) Unscrupulous M. D.'s. and persons of the laity. (21) Want of appreciation, on the part of parents, of the importance of registration; forgetfulness of doctors. (22) Ignorance or indifference of midwives and physicians; insufficient appreciation of the value of such records by the public; the difficulty of tracing unregistered cases. Returns of colored births markedly defective. (23) Unwillingness, negligence, or carelessness of physicians; ignorance and neglect of midwives. (24) Difficulty in proving the nonreturn of births by responsible people; forgetfulness of physicians; objection by physicians to do clerical work for nothing. (25) Laxness of physicians; privilege of unlicensed midwives attending labor cases. (26) No means of knowing where births occur, and, as a result, no means of enforcing the requirements of the statute. (27) Removal of parents. (28) Neglect of physicians to make immediate returns of births. (29) Newness of state, and lack of interest on the part of physicians, midwives, and parents in complying with law; no fee. (30) Failure of doctors and midwives to report promptly. (31) Incomplete law, which does not reimburse physicians and midwives. (32) Failure of the health department to enforce the penalty of \$250 on physicians and midwives for failing to report a birth within five days from date. (33) Stubbornness of physicians; nurses acting as midwives, but refusing to acknowledge a responsibility; "grannies." (34) Cases not reported by the attending physician; births occur without any physician in attendance and the family makes no return. (35) Carelessness of attendants. (36) The law is not obeyed. (37) Neglect of attending physicians, midwives, and parents to file certificate of birth. (38) Immediate registration not called for in law. (39) Neglect of duty by the public, and physicians; the nonenforcement of the law against physicians or midwives who do not report births. (40) Failure of physicians and midwives to file certificates. (41) Neglect of physicians and attendants as well as parents. (42) Midwives or no professional attendance at time of birth. (43) No difficulty in getting prompt returns from midwives, but considerable from physicians. (44) Carelessness of doctors and midwives in not reporting. (45) Lack of inclination on part of physicians. (46) Carelessness of attending physicians. (47) Ordinance not enforced; no record kept in city clerk's office. (48) Chief difficulty is to have physicians realize the importance of reporting births promptly. Many children are born where no physician or midwife is in attendance. (49) Births unattended by physicians or midwives. (50) Births unattended by physicians or midwives. (51) Carelessness of physicians and midwives. (52) Negligence of physicians and midwives. (53) Indifference of physicians and their procrastination. (54) Carelessness of physicians and midwives; lack of interest on part of parents. (55) Midwives. (56) People seem more willing to report births than deaths. (57) Irresponsible midwives; some have no one. (58) Lack of proper returns by physicians and midwives;

lack of efficient methods of securing knowledge of births in default of proper returns. (59) Carelessness of physicians. (60) Failure to prosecute delinquents. (61) Carelessness of physicians and midwives. (62) Lack of interest shown by physicians. (63) Failure of city council to pass proposed ordinance. (64) Physicians holding reports in order to obtain name of child, then forgetting to report; country midwives not familiar with the law.

#### COMPLETENESS OF REGISTRATION OF BIRTHS AS CLAIMED BY REGISTRATION OFFICIALS.

Not a single one of the 72 replies summarized claimed that all births were registered, as all should be under an efficient law. No definite statements were made in 23 reports. In Springfield, Mass., and Youngstown, Ohio, 98 per cent were stated to be registered, with Boston and Lynn, Mass., coming next with 95 per cent; 15 offices reported 85 or 90 per cent; 13 reported 75 or 80 per cent; 5 reported 65 or 70 per cent; 4 reported 55 or 60 per cent; Columbia, S. C., reported 50 per cent; and Baltimore, Md., 45 per cent. In two instances the answer was given as "no," two answered as "not complete," and two as "unknown."

#### TESTS FOR COMPLETENESS OF REGISTRATION.

Of the 72 offices represented, 26 did not furnish any definite information and 17 did not use any tests or make any recommendations. In the remaining 29 the following tests were employed or recommended:

(1) We sometimes take the death certificates of infants and see if the births of those infants have been recorded. (2) An approximate control is given by the applications for certificates of births. (3) The occasional examination of birth registers to determine whether the births of deceased native infants under 1 year of age were registered. (4) Check the deaths of children under 2 years old; recommend educating the people first. (5) When the death of a child is turned in, we immediately look up birth register. If not reported as born, our inspector looks up physician or midwife, if first offense, we write him a warning letter; if second offense, we bring him into police court. *This has helped more than any other method, namely, a \$25 fine.* (6) Newspaper clippings; assessors' returns every spring, to the town clerks, of the names of children born within the preceding year. (7) Employed—the general birth rate and comparison of birth and death rates; recommended—the child labor law requires a birth certificate if obtainable. (8) Regular monthly reminders to physicians by mail from the health officer or personal notice by the patrolman on the beat in which the physician's office is located, or a reminder from the health warden in charge of the ward in which the physician's office is located. (9) Verification slips to parents on return of each birth. (10) Send out reply postals as soon as original return is received, numbering return and postal the same. (11) Recommend a complete house to house canvass latter part of year (December). (12) Annual house to house canvass. (13) House to house canvass. (14) If all the deaths, stillborn, and children under 1 year of age were looked up to see if their births were recorded, it would show what physicians were negligent. (15) Watch the papers; compare number of births reported with number of deaths; make inquiries of druggists and persons with whom you are personally acquainted as to children recently born and see if such births are recorded. (16) Local publication. (17) Check births reported with the deaths, and where incomplete registration of births is shown, the local board of health is requested to send in all outstanding certificates at once. (18) Comparison of death index (infants) with birth index. (19) Note whether the birth of any child, who dies under 5 years, is recorded in the birth register. (20) Pastors make efficient check mediums. (21) Secure births by having sanitary policemen call frequently upon physicians. (22) Comparison of deaths with births for children under 1 year of age; canvass of certain districts; examination of baptismal records. (23) Reports of sanitary inspectors. (24) Check up all deaths under 1 year of age to see if births have been reported. (25) Comparing list of births with deaths of infants under 1 year.

(26) Newspapers; comparison with infantile deaths. (27) Semi-annual enumeration; look up all births of children dying under 1 year. (28) Death certificates for infants under 1 year are followed up to see if births were reported; sanitary officers ascertain if there is an infant under 1 year in house. (29) Ascertain population of each registration district. If birth rate does not appear sufficient, investigate cause.

These replies may be read in connection with the general discussion of the requirements of a registration law for births in Appendix II. The cumulative force of the answers is very striking, and the reiterated complaints that come from all parts of the country in regard to the neglect or carelessness of physicians and midwives in observing the provisions of the laws for the registration of births would seem to present an obvious explanation of the general imperfection of birth registration. But poor results under a law condemn the law itself—or its administration—and reading between the lines of these replies it would seem that there has been very little serious and determined effort to adequately enforce the registration of births. Health officers and other registration officials are closely dependent upon the opinion of the medical profession for appointment and support. It is considered a trivial matter for a busy physician to forget to register a birth, and any action taken to enforce the law would be treated, in some places, as a personal attack. For this reason the registration of births by physicians may be less thorough than by midwives, despite the contrary opinions expressed in some cases. And the whole matter of the rights and duties of physicians in regard to birth registration, the question of fees or the absence of fees for making these reports required by the state, even the vital point as to whether such reports should be required from physicians at all or from the parents of children born—all these important elements of the problem are yet undetermined in general and professional opinion. It will be necessary to first establish the basis of successful birth registration by defining the essential principles of an effective law, to secure the support of the medical profession, should this duty be devolved upon it, and of the people generally, to the requirements of effective legislation, and to build up a mass of public and professional opinion that will secure the thorough enforcement of just and reasonable laws for this purpose.

#### SCOPE OF THIS REPORT.

The arrangement of this report follows the usual division into three parts, namely: (1) Text and text tables discussing the more important features of the returns of deaths for the year 1906, and making comparisons with preceding years; (2) summary and rate tables presenting series of death rates for the registration area and its subdivisions for the year 1906 and the four preceding years of registration; and (3) the general or primary tables showing the detailed results of registration for the year 1906. The character of the

tables included in each portion of the present report is substantially the same as that for the preceding one, except that for the first time in this series of annual compilations the distinction of color has been introduced, and death rates are stated for the aggregate, white, and colored populations of the one registration state (Maryland) and of the various cities in other states which had a colored population in 1900 equal to 10 per cent or more of the total. The extension of the registration area in 1906 also entails some changes in the constitution of the main subdivisions of the registration area.

Beginning with the present report the District of Columbia, which is coextensive with the city of Washington, is treated as a city in all of the discussions of comparative mortality and in the arrangement of tables, instead of as a state area as heretofore; it is still included, however, in the aggregates for registration states and for the cities in registration states. All tables containing cities have been rearranged so that the cities are listed in the alphabetic order of the states in which they are situated. This enables comparisons to be made more readily of the rates of mortality among the cities of the same state, and corresponds with the similar arrangement of counties, exclusive of cities of 8,000 of population or over in 1900, which follows the list of cities in certain tables.

*Establishment of standard quinquennial period.*—For many purposes it is desirable to compare the death rates of individual years with those of several years preceding, and it is frequently convenient to employ a mean rate for a short term of years. Thus in the first volume of this series, Mortality Statistics, 1900 to 1904, the average rate for the quinquennial period 1900 to 1904 was made use of. In the second separately published volume of the series, Mortality Statistics, 1905, it was found necessary to present revised rates for the same period, as well as for the individual years 1901 to 1904, based upon the population data afforded by the interdecennial state censuses which are taken in many states. In the present report the quinquennial period 1901 to 1905 is employed, and it is planned to make this a permanent basis of reference until the results of the United States census of 1910 shall enable further revision to be performed, and also permit permanent figures to be given for the quinquennial period 1906 to 1910.

It might appear from the use of the quinquennial period 1900 to 1904 in the preceding volume, and of the quinquennial period 1901 to 1905 in the present one, that a series of shifting periods was to be employed. This is not so, as the use of the former period was merely incidental to the circumstances of the publication of the first volume and of the correction of the rates in the succeeding one. The period 1901 to 1905 is chosen because the rates for this period can be given with greater finality than for the period 1900 to 1904. All of the states which had state censuses took them

in 1905 (except Michigan, whose state census was in 1904), and the mean population of these states can thus be fixed permanently for the period 1901 to 1905. Of course, for other states not having interdecennial state censuses, the final figures for the period 1901 to 1905 can not be given until the census of 1910 enables intercensal estimates to be made for the entire decade. The use of the period 1901 to 1905 is of advantage, moreover, because it begins with the century; includes the first year (1901) in which the compilation of deaths was based solely upon registration returns; and because the same periods or decennial periods in harmony with them are extensively employed in foreign vital statistics.<sup>1</sup> International comparisons may thus more conveniently be made.

*Text tables.*—The text tables are chiefly extracted from the summary and rate tables, and, together with the accompanying textual analysis, endeavor to point out some of the more important features of the mortality data, especially with reference to the incidence of some of the most important causes of death. Stress is laid upon the general movement of mortality from all causes, and from individual causes of death, in the same area from year to year rather than upon comparisons between death rates in different areas, which are apt to contain elements of fallacy on account of differences in the constitution of the population with reference to age, color, nativity, and other factors. Use has been made of certain limits of high mortality from various diseases, rates above such limits being indicated in bold face type in the text tables, for the purpose of calling the attention of the state and local health authorities to such unusual occurrence of specified diseases and more especially to the continuance of high death rates from year to year. Deaths of non-resident invalids affect the rates from tuberculosis in certain localities, and in no case should inferences of greater or less "healthfulness" be drawn without a full knowledge of all of the contributing factors and conditions. The rates are "crude death rates," and must be employed with a knowledge of the limitations of such rates.

*Summary and rate tables.*—In Table I may be found the populations of each registration area for the years 1902 to 1906 upon which the rates given in this portion of the report are based.

Table II shows the annual death rates from all causes per 1,000 of population in each registration city for the years 1902 to 1906, with the average for the quinquennial period 1901 to 1905. White and colored are distinguished in places having a considerable proportion (10 per cent) of colored population according to the enumeration of 1900.

Table III gives the total number of deaths returned

from each cause and class of causes of death in the registration area, and the corresponding death rates per 100,000 of population for each year from 1902 to 1906, with an average for the quinquennial period 1901 to 1905.

Table IV gives, for the registration area and its main subdivisions, each registration state and city, and each county in the registration states exclusive of cities therein contained, annual death rates per 100,000 of population from certain important causes and classes of causes of death for each year from 1902 to 1906, inclusive. Separate death rates are given for the white and colored (chiefly negro) population when in excess of 10 per cent of the aggregate population in 1900.

Table V gives the annual number of deaths from each cause and class of causes of death, and the corresponding death rates per 100,000 of population for the registration area and its main subdivisions as constituted for each year from 1902 to 1906.

Table VI presents death rates per 100,000 of population, for registration states subdivided into urban and rural, from each cause and class of causes of death during each year of registration from 1902 to 1906. For the first time the colored population of a state area (Maryland) is shown separately.

*General tables.*—Table 1 gives the deaths in the registration area, its main subdivisions, and each registration state, city, and county, exclusive of cities of 8,000 of population or over therein in 1900, by color, general nativity, parent nativity, and month of death, as returned for the year 1906.

Table 2 presents deaths by ages for the registration area, its main subdivisions, and for each registration state, city, and county, according to their occurrence in 1906. Deaths of the colored population are distinguished for places with 10 per cent or more of colored inhabitants by the census of 1900.

In Table 3 are stated the deaths, for the same subdivisions of the registration area as employed in the preceding tables, from certain important causes during the year 1906. A separate statement, by color, is also given in certain cases.

Table 4 gives the deaths in the registration area and its main subdivisions, and in each registration state, by sex, color, general nativity, and parent nativity, in relation to age for the year 1906. The table is in the same form as that contained in the last report, except that deaths of Chinese and Japanese are stated separately.

In Table 5 are given the deaths in the registration area and its main subdivisions, and in the cities and rural districts of each registration state, from each cause of death in the detailed list during the year 1906. Deaths in Maryland are also subdivided by color.

Table 6 shows the aggregate deaths in the registration area from each cause and class of causes of death, by sex and age, for the year 1906.

Table 7 gives the deaths in each registration state from each cause and class of causes of death, by ages,

<sup>1</sup> See *Statistique internationale du mouvement de la population* (France, 1907), and *Supplement to the Sixty-fifth Annual Report of the Registrar-General of England* (1907); the period covered in the latter is 1891 to 1900, a continuation of the series for previous decades.

MORTALITY STATISTICS.

for the year 1906. The list of causes is the same as that given in Table 6 for the entire registration area. For Maryland separate statements of deaths by color have been added.

Table 8 gives the deaths from certain specified causes in each registration city having a population

of 100,000 or more in 1900, by single years of age under 5, and by decennial periods of age from 10 years upward, for the year 1906. Separate tabulations of deaths of white and colored persons are also given for cities with considerable colored population.

SUMMARY OF RESULTS.

There were 658,105 deaths returned to the Bureau of the Census from the entire registration area for the year 1906. The estimated population of this area was 40,996,317 persons, and the death rate was consequently 16.1 per 1,000 of population. The following text will be devoted chiefly to the discussion of death rates based upon comparison of the numbers of deaths returned, from all causes and from individual causes and groups of causes, for the entire registration area and its various subdivisions, with the estimated populations from which these deaths were derived. But before proceeding to the detailed examination of death rates it may be well to consider the gross number of deaths returned, with distinction of sex, age, color, and nativity, and to compare the data for 1906 with previous individual years, 1902 to 1905, and with the average for the quinquennial period 1901 to 1905. As the registration area for the last year of registration, 1906, is not the same as that for the previous years given in the following tables (see previous pages of the Introduction for explanations as to the additional territory included) direct comparisons of the numbers returned for the year 1906 and for previous years can not be made, but the percentages given will enable an idea to be obtained as to the general character of the returns.

The actual numbers of deaths returned for each of the past five years are given, by sex and age, in the following table.

For the purpose of convenient comparison, ratios are presented in this table based upon the total number of deaths returned in each year and the average number during the quinquennial period. Such ratios showing "proportional deaths" may serve to measure the relative contribution of each sex or age period to the total number of deaths, but they do not show the incidence of mortality by sex and age. The latter involves the comparison of the deaths of each sex or at each period of age with the corresponding population, and can not be given on account of the lack of estimated populations by sex and age for the years shown in the table.

SEX AND AGE.	NUMBER OF DEATHS FROM ALL CAUSES.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
Aggregate.....	529,630	508,640	524,415	551,354	545,533	658,105
Sex:						
Male.....	283,962	273,585	281,041	296,252	292,912	358,286
Female.....	245,668	235,055	243,374	255,102	252,621	299,819
Age:						
Under 1 year.....	100,268	98,575	96,857	102,880	105,553	133,105
1 year.....	22,325	22,978	21,956	22,268	21,960	28,860
2 years.....	10,005	10,525	10,079	9,750	9,638	12,188
3 years.....	6,350	6,475	6,429	6,323	5,916	7,450
4 years.....	4,737	4,902	4,619	4,681	4,317	5,375
Under 5 years.....	143,684	143,515	139,940	145,902	147,384	186,978
5 to 9 years.....	13,679	13,790	14,047	13,774	12,851	15,317
10 to 14 years.....	8,703	8,163	8,733	9,368	8,835	10,443
15 to 19 years.....	14,531	13,709	14,541	15,496	14,941	17,928
20 to 24 years.....	22,246	21,300	22,227	23,206	22,600	26,805
25 to 29 years.....	24,439	23,542	24,639	25,336	24,438	28,633
30 to 34 years.....	24,169	23,332	24,053	25,237	24,506	28,502
35 to 39 years.....	25,332	24,146	25,314	26,449	26,296	30,790
40 to 44 years.....	24,743	23,797	24,072	25,787	25,143	29,101
45 to 49 years.....	24,068	22,419	23,686	25,487	25,948	30,703
50 to 54 years.....	25,706	24,340	25,534	27,132	26,671	31,166
55 to 59 years.....	26,031	24,634	26,030	27,359	27,054	31,939
60 to 64 years.....	29,474	27,350	29,042	31,453	31,026	36,109
65 to 69 years.....	30,332	28,427	30,335	31,688	32,037	38,040
70 to 74 years.....	30,124	28,196	29,736	32,133	31,343	37,627
75 to 79 years.....	26,420	24,474	26,298	27,666	27,928	33,501
80 to 84 years.....	19,446	18,147	19,222	20,476	19,889	24,025
85 to 89 years.....	9,962	8,946	9,735	10,621	10,841	13,071
90 to 94 years.....	3,522	3,263	3,447	3,814	3,601	4,179
95 years and over.....	1,118	1,072	1,124	1,127	1,158	1,368
Unknown.....	1,801	1,909	2,060	1,743	1,043	1,805

SEX AND AGE	PROPORTION PER 1,000 DEATHS.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
Aggregate.....	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0
Sex:						
Male.....	536.2	537.9	535.9	537.3	536.9	544.4
Female.....	463.8	462.1	464.1	462.7	463.1	455.6
Age:						
Under 1 year.....	189.3	193.8	184.7	186.6	193.5	202.3
1 year.....	42.2	45.2	41.9	40.4	40.3	43.9
2 years.....	18.9	20.7	19.2	17.7	17.7	18.5
3 years.....	12.0	12.7	12.3	11.5	10.8	11.3
4 years.....	8.9	9.8	8.8	8.5	7.9	8.2
Under 5 years.....	271.3	282.2	266.8	264.6	270.2	284.1
5 to 9 years.....	25.8	27.1	26.8	25.0	23.5	23.3
10 to 14 years.....	16.4	16.0	16.7	17.0	16.2	15.9
15 to 19 years.....	27.4	27.0	27.7	28.1	27.4	27.2
20 to 24 years.....	42.0	42.1	42.4	42.1	41.4	40.7
25 to 29 years.....	46.1	46.3	47.0	46.0	44.8	43.5
30 to 34 years.....	45.6	46.0	45.9	45.8	44.9	43.3
35 to 39 years.....	47.8	47.5	48.3	48.0	48.2	46.8
40 to 44 years.....	46.7	46.8	47.0	46.8	46.1	44.2
45 to 49 years.....	45.4	44.1	45.2	46.2	47.6	46.7
50 to 54 years.....	48.5	47.9	48.7	49.3	48.9	47.4
55 to 59 years.....	49.2	48.5	49.6	49.6	49.6	48.6
60 to 64 years.....	55.7	53.8	55.4	57.0	56.9	54.9
65 to 69 years.....	57.4	55.9	57.8	57.5	58.7	57.8
70 to 74 years.....	56.9	55.4	56.7	58.4	57.5	57.2
75 to 79 years.....	49.9	48.1	50.1	50.2	51.2	50.9
80 to 84 years.....	36.7	35.7	36.7	37.1	36.5	36.5
85 to 89 years.....	18.8	17.6	18.6	19.3	19.9	19.9
90 to 94 years.....	6.6	6.4	6.6	6.9	6.6	6.4
95 years and over.....	2.1	2.1	2.1	2.0	2.1	2.1
Unknown.....	3.4	3.8	3.9	3.2	1.9	2.7



SUMMARY OF RESULTS.

While specific death rates, by sex and age, are the only satisfactory means of studying the distribution of the mortality in detail, examination of the actual deaths returned and of the proportional deaths is of interest. The vast number of individual deaths which forms the basis of each of these annual reports is impressive, although for the last year of registration, 1906, the returns were received from not quite one-half (48.8 per cent) of the total estimated population of continental United States. There were 658,105 deaths in the area registered; if the same average death rate (16.1 per 1,000 of population), which is a very low one, prevailed over the entire country, then there are about 1,300,000 deaths each year in the entire United States. Even the number of deaths returned from the partial registration area of the United States, however, is not exceeded by the number returned to any national office in the world except those of France, Germany, Italy, and Japan, not including Russia, for which country no data have been available for several years.

The ratio of deaths of males was slightly higher for the registration area of 1906 than for the registration area of 1905, or for the quinquennial period, to the extent of between seven and eight deaths out of each thousand. This does not necessarily indicate that there was any increase in relative male mortality; the population of the new registration states contained a higher proportion of males than that of the old registration states.

By ages, it appears that somewhat larger proportions of deaths in 1906 were those of infants under 1 year of age and of children under 5 years of age than the average, for a somewhat different area, during the period 1901 to 1905, and that the ratios shown for 1906 were somewhat lower during the middle period of life, and somewhat higher at more advanced ages, than the mean. In consequence of the addition of the new registration states, whose laws have been in effect but a short time and whose registrars are not as thoroughly conversant with their duties as those of the older registration states, the proportion of deaths at "unknown" age—that is, for the most part, deaths in which the local registrar has permitted an imperfect certificate to be filed—has somewhat increased, although the ratio (2.7 per 1,000 of deaths) is still below the average of the five-year period.

The regularity of the proportional deaths by ages from year to year is remarkable. The life of man is divided, for the purpose of this table, into twenty periods, each consisting of five years with the exception of the final one (95 years and over) which is of indeterminate length. With a perfectly uniform distribution of the number of deaths, each quinquennial period of age would show one-twentieth of the total number of deaths, or 50 per 1,000. The first age period, that from birth to, but not including, 5 years, shows rather more than five times as many deaths as

it would with a uniform distribution. The next three periods, extending from 5 to 19 years of age, have about half as many deaths, or less, than the average. The twelve five-year periods from 20 to 79 years of age correspond fairly well with the assumed even distribution, and each affords about 50 per 1,000, or 5 per cent, of the total deaths at all ages. Of course, as the population diminishes in numbers with increasing age, this corresponds to a higher death rate at each older age period.

A similar comparison of the distribution of total deaths with reference to nativity may be made in the following table:

COLOR, NATIVITY, AND PARENT NATIVITY.	NUMBER OF DEATHS FROM ALL CAUSES.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
Aggregate.....	529,630	508,640	524,415	551,354	545,533	658,105
White.....	493,291	473,645	488,237	513,016	507,715	614,069
Native.....	347,953	335,704	343,354	361,212	358,247	441,096
Both parents native.	159,081	145,056	153,000	172,761	172,220	217,798
One or both parents foreign.	116,882	106,062	114,542	127,407	131,677	160,502
Parentage unknown.	47,749	43,119	46,911	54,304	49,969	58,439
Parentage not stated.	24,242	41,467	23,901	6,740	4,381	4,357
Foreign.....	135,292	126,590	133,204	141,937	140,951	162,364
Unknown.....	10,046	11,351	9,679	9,867	8,517	10,609
Colored.....	36,339	34,995	36,178	38,338	37,818	44,036
Negro.....	35,042 <sup>1</sup>	33,695	34,916	37,065	36,501	41,508
Indian.....	261	211	255	276	299	1,118
Chinese and Japanese.	1,036	1,089	1,007	997	1,018	1,410

COLOR, NATIVITY, AND PARENT NATIVITY.	PROPORTION PER 1,000 DEATHS.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
Aggregate.....	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0
White.....	931.4	931.2	931.0	930.5	930.7	933.1
Native.....	657.0	660.0	654.7	655.1	656.7	670.3
Both parents native.	300.4	285.2	301.3	313.3	315.7	330.9
One or both parents foreign.	220.7	208.5	218.4	231.1	241.4	243.9
Parentage unknown.	90.2	84.8	89.5	98.5	91.6	88.8
Parentage not stated.	45.8	81.5	45.6	12.2	3.0	6.6
Foreign.....	255.4	248.9	257.8	257.4	258.4	246.7
Unknown.....	19.0	22.3	18.5	17.9	15.6	16.1
Colored.....	68.6	68.8	69.0	69.5	69.3	66.9
Negro.....	66.2	66.2	66.6	67.2	66.9	63.1
Indian.....	0.5	0.4	0.5	0.5	0.5	1.7
Chinese and Japanese.	2.0	2.1	1.9	1.8	1.9	2.1

<sup>1</sup> Includes 917 Chinese, 478 Japanese, 5 Hawaiians, 3 Koreans, 3 Filipinos, 2 East Indians, 1 Tahitian, and 1 Hindoo.

The ratio of deaths of negroes shows a decrease, despite the fact that they form an increased proportion of the population from which reports are received. The ratios of parent nativity are affected by the diminution of the returns having "parentage not stated," only a few small cities now failing to include the birthplaces of parents upon their certificates.

POPULATION STATISTICS.

Returns of deaths are necessarily considered in relation to the populations from which they are derived, by the process of computing death rates. The esti-

mation of the populations for such areas as did not take interdecennial censuses in 1905 (or 1904) becomes increasingly difficult with the lapse of every year since 1900, and the rates for the year 1906 will be subject to a larger factor of possible correction than those of the earlier years of the decade. Nevertheless there is no other basis of comparison than the computation of rates based upon estimated populations, and while the figures are submitted with some reservation, inasmuch as they are computed according to a uniform method, there can be no intentional injustice in their use, and the corrections made possible by a later enumeration can be applied to all alike. It is wise, however, to use all rates of areas that have had no recent census of population very guardedly, and to employ them rather for comparing the variations of mortality in any given area from year to year than for the comparison of the healthfulness of different areas.

The detailed estimates of population for the years 1902 to 1906 may be found in Table I for the registration area, its main subdivisions, the registration states, cities, and rural population of each county of the registration states. No estimates are given except for the years in which registration returns were received, and in a few instances it has been found necessary to omit estimates for 1906 or previous years on account of disturbed or unusual conditions of growth. In a previous portion of this text (page 8) the important changes in the number and character of the population of the registration area of 1906 were indicated, and comparison made with the registration area as constituted for the years 1901 to 1905. The latter was practically identical with that of the calendar

year 1900, but not with that of the census year ending June 1, 1900, as employed in the mortality statistics of the Twelfth Census. The slight difference between the registration area of the calendar year 1900 and that of 1901 was due to the fact that a few cities—Easton, Lebanon, Oil City, and Phoenixville, Pa.—were dropped as registration cities in the latter year; they were restored in 1906 under the state registration law.

The populations of the registration area for 1906 and of its main subdivisions do not coincide in inclusion of territory with those of the registration area and its subdivisions of previous years. The death rates for the various main subdivisions are not directly comparable with those of subdivisions of the same name, and attention must be paid chiefly to the variations of mortality in fixed areas, such as states, cities, and rural populations of counties. The year 1906 begins a new series of rates for the larger aggregations, which will continue until further additions are made to the registration area, which term is of changeable and not of fixed significance, and should always be limited by statement of the year or period covered.

It was shown in the comparison of the constitution of the registration area of 1906 with that of 1901 to 1905 that one of the main subdivisions—registration cities—was practically unchanged. This fact enables death rates for this group to be directly compared for the entire series of years, and in order to furnish certain additional direct comparisons the population of the group of old registration states of 1901 to 1905 has been carried forward, with distinction of urban and rural, in the following table:

AREA.	POPULATION BY UNITED STATES CENSUS 1900.			ESTIMATED POPULATION: 1906.		
	Total.	Urban.	Rural.	Total.	Urban.	Rural.
Registration states (1901 to 1905).....	19,960,742	11,207,107	8,753,635	22,063,311	12,951,974	9,111,337
Connecticut.....	908,420	589,077	319,343	1,005,716	671,553	334,163
District of Columbia.....	278,718	278,718	.....	307,716	307,716	.....
Indiana.....	2,516,462	607,834	1,908,628	2,710,898	741,926	1,968,972
Maine.....	694,466	164,639	529,827	714,494	177,755	536,739
Massachusetts.....	2,805,346	2,132,628	672,728	3,043,346	2,335,097	708,249
Michigan.....	2,420,982	747,334	1,673,648	2,584,532	861,836	1,722,696
New Hampshire.....	411,588	158,920	252,668	432,622	176,476	256,146
New Jersey.....	1,883,669	1,153,001	730,668	2,196,237	1,364,436	831,801
New York.....	7,268,894	4,980,042	2,288,852	8,226,990	5,859,695	2,367,295
Rhode Island.....	428,556	348,299	80,257	490,387	402,408	87,979
Vermont.....	343,641	46,620	297,021	350,373	53,076	297,297

In the above table the estimated population of the old registration states (22,063,311) constituted 53.8 per cent of the estimated population of the entire registration area (40,996,317) in 1906. The estimated urban population of the old registration states (12,951,974) was 72.8 per cent of the total estimated population of cities in registration states (17,785,304) in 1906; and the estimated rural population of the old registration states (9,111,337) was 59.9 per cent of the

estimated rural population (15,211,478) of the registration states of 1906.

#### GENERAL DEATH RATES.

All of the death rates given in this report are general rates, sometimes called "crude" or "gross" death rates, based upon the comparison of total deaths from all causes or from individual causes and the total estimated population from which the deaths



were derived. No rates for specified age periods can be given on account of the difficulty of making estimates of population by ages for postcensal years. Death rates by sex are absent for the same reason, but it has been considered advisable to attempt the presentation of general death rates by color for all areas having a percentage of colored population amounting to ten or more in 1900, and for all of the cities and rural districts of Maryland. Rates of infant mortality are, of course, quite out of the question because of the practically entire lack of effective birth registration in the United States.

The cautions necessary in the use of crude rates should be reiterated again and again by all who make public use of them. They are valuable for their proper uses, but the indiscriminate employment of crude rates, without regard to the possibly very different sex, age, or other constitution of the populations involved, is full of fallacy. It is especially undesirable that invidious comparisons should be made, on the basis of crude death rates alone, whereby a certain city or state is proclaimed the "healthiest" of any in a selected list. Carefully "corrected" rates are necessary for satisfactory comparisons, and many elements of "healthfulness" are involved that are quite incapable of expression in a single rate number. With all of these limitations, however, the general rates given for the various states and cities have the merit of being obtained in a uniform manner, without elimination of various classes of deaths as often happens in municipal and even in state reports, and upon a uniformly estimated basis of population; so that for general investigations of mortality, and especially for the study of the movement of disease in any locality from year to year, they will prove to be more satisfactory than any data that have been heretofore at the service of American sanitarians.

*Death rates in registration areas.*—Subject to the limitations expressed in the preceding section on population, the general death rates of the registration area and its principal subdivisions for the year 1906 may be compared with the rates of similar divisions for the years 1902 to 1905 and for the quinquennial period 1901 to 1905 by means of the following table:

AREA.	NUMBER OF DEATHS FROM ALL CAUSES PER 1,000 OF POPULATION.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
The registration area.....	16.3	15.9	16.1	16.6	16.2	16.1
Registration cities.....	17.2	17.0	17.1	17.5	16.9	17.2
Registration states.....	15.9	15.4	15.6	16.4	15.9	16.1
Cities in registration states.....	17.4	17.1	17.1	17.9	17.2	17.8
Rural part of registration states.....	14.1	13.4	13.7	14.4	14.3	14.1
Registration cities in other states.....	16.9	16.9	17.1	17.1	16.6	15.9

The death rate of the entire registration area in 1906 was 16.1 per 1,000 of population, while the death

rate of the smaller registration area of the preceding year was 16.2 per 1,000 of population. In view of the addition of registration states with somewhat more favorable age distribution of population than that of the old registration states, of an increased proportion of rural population having a relatively low death rate, and because the increased proportion of colored population added in 1906 was largely rural and not fully up to the average standard of accuracy of registration of deaths, it would seem probable that the year 1906 was actually attended by somewhat increased mortality as compared with the year 1905. This opinion is supported by the fact that the death rate of all registration cities, a group practically the same despite the changes in the registration area, rose from 16.9 in 1905 to 17.2 in 1906. Also the old group of registration states as constituted in 1905 showed a slight increase from 15.9 to 16, and the cities in these states of from 17.2 to 17.4, although the rural death rate of the old registration states fell from 14.3 to 14.1 per 1,000 of population.

Comparative death rates of certain foreign countries and dependencies, derived from the International Tables published annually by the registrar-general of England, are given for recent years and for the quinquennial period 1901 to 1905 in the following table:

COUNTRY.	NUMBER OF DEATHS FROM ALL CAUSES PER 1,000 OF POPULATION.				
	Annual average: 1901 to 1905.	1902	1903	1904	1905
Australasia.....	11.4	12.1	11.8	10.8	10.5
Australian Commonwealth.....	11.7	12.4	12.1	11.0	10.8
New South Wales.....	11.2	11.9	11.6	10.6	10.1
Queensland.....	11.4	12.1	12.4	10.1	10.5
South Australia.....	10.8	11.8	10.7	10.2	10.1
Tasmania.....	10.8	10.8	11.9	11.0	10.1
Victoria.....	12.7	13.3	12.9	11.9	12.1
Western Australia.....	12.4	13.7	12.6	11.9	10.8
New Zealand.....	9.9	10.5	10.4	9.6	9.3
Austria.....	24.1	24.7	23.8	23.7	( <sup>2</sup> )
Belgium.....	17.1	17.3	17.0	16.9	( <sup>2</sup> )
Bulgaria.....	22.9	24.0	22.9	21.4	( <sup>2</sup> )
Ceylon.....	26.7	27.5	25.9	24.9	27.7
Chile.....	30.0	27.1	26.9	23.8	32.3
Denmark.....	14.8	14.6	14.7	14.1	15.0
Finland.....	18.6	18.5	17.9	17.7	( <sup>2</sup> )
France.....	19.6	19.5	19.2	19.4	19.6
German Empire.....	19.9	19.5	20.0	19.6	( <sup>2</sup> )
Prussia.....	19.6	19.2	19.7	19.2	19.6
Hungary.....	26.2	27.0	26.1	24.8	27.8
Italy.....	21.8	22.1	22.2	20.9	21.7
Jamaica.....	22.6	19.8	24.6	24.7	21.9
Japan.....	20.4	20.8	20.0	( <sup>2</sup> )	( <sup>2</sup> )
Netherlands.....	16.0	16.3	15.6	15.9	15.3
Norway.....	14.5	13.8	14.8	14.3	14.8
Roumania.....	25.5	27.7	24.8	24.4	25.0
Servia.....	22.4	22.3	23.5	21.1	24.4
Spain.....	26.1	26.1	25.0	25.8	25.9
Sweden.....	15.5	15.4	15.1	15.3	15.6
Switzerland.....	17.7	17.2	17.6	17.8	17.9
United Kingdom.....	16.3	16.5	15.8	16.5	15.5
England and Wales.....	16.0	16.2	15.4	16.2	15.2
Scotland.....	16.9	17.2	16.6	16.9	15.9
Ireland.....	17.6	17.5	17.5	18.1	17.1

<sup>1</sup> Rates based on provisional figures.

<sup>2</sup> No figures available; average only for years shown.

Even the most casual inspection of these figures and comparison with the international rates for the last century, as given in the preceding report of this series (page 10) and illustrated by a diagram, show at what an era of low mortality the world has

arrived. Many of the former death rates were upward of 25 per 1,000 of population, with occasional rates for a nation during a decennial period of over 35 per 1,000. The average for the past five years shows only a single country in the list (Chile) with a rate as high as 30 per 1,000 of population, and few European countries as high as 25. The tendency in the larger countries, with population of similar character to that of the United States, now seems toward an annual death rate of about 15 per 1,000 or less. And sanitarians are now earnestly striving, with the activities of state and national associations and international congresses directed against various forms of disease, and more especially against tuberculosis—the infectious disease responsible for the largest number of deaths due to any single cause—with systematic efforts for clean milk and pure water, and the consequent prevention of a large share of the infant mortality and deaths from typhoid fever, to cut down the present death rate by a large amount.

*Death rates in registration states.*—In the following table are given the death rates in the registration states for the years 1902 to 1906, with the average for the quinquennial period ending in 1905:

REGISTRATION STATE.	NUMBER OF DEATHS FROM ALL CAUSES PER 1,000 OF POPULATION					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
Total.....	15.9	15.4	15.6	16.4	15.9	16.1
California.....	(1)	(1)	(1)	(1)	(1)	17.4
Colorado.....	(1)	(1)	(1)	(1)	(1)	15.9
Connecticut.....	16.0	15.3	16.2	15.9	16.5	16.7
Indiana.....	13.0	12.8	12.2	13.5	12.8	12.5
Maine.....	16.0	15.4	15.9	16.5	16.2	16.2
Maryland.....	(1)	(1)	(1)	(1)	(1)	15.7
Massachusetts.....	16.6	16.5	16.7	16.3	16.8	16.6
Michigan.....	13.3	12.7	13.2	13.6	13.5	14.3
New Hampshire.....	16.4	15.9	16.5	16.0	17.0	17.3
New Jersey.....	16.1	15.8	15.7	16.9	15.8	16.2
New York.....	17.1	16.4	16.5	18.0	17.0	17.1
Pennsylvania.....	(1)	(1)	(1)	(1)	(1)	16.5
Rhode Island.....	17.8	17.7	18.8	17.2	17.1	17.5
South Dakota.....	(1)	(1)	(1)	(1)	(1)	8.8
Vermont.....	16.2	15.0	16.2	16.0	17.0	16.8

<sup>1</sup> Nonregistration.

The new registration states, added in 1906, have rates only for that year. The District of Columbia is omitted from the list of states, although included in the total; the city of Washington with which it is coextensive is treated with the registration cities of 100,000 of population or over in 1900.

Of the older registration states, 6 showed a slightly higher death rate for 1906 than for 1905, 3 showed a slightly lower death rate in 1906, and 1 state (Maine) had the same death rate (16.2) in each year. Three states had higher death rates in 1906 than for any of the other years shown in the table: New Hampshire (17.3), Connecticut (16.7), and Michigan (14.3). All of these rates are so low, and all of the rates for the individual years and for the five-year period are so low for all of the states, that only a comparatively short time ago they would have been regarded as quite below the limit of reasonably possible rates consistent with the complete registration of deaths. At the present time, however, it is only when such remarkably low death rates as that of South Dakota are seen that the attention of the critic is arrested by the figures themselves and doubt is expressed in regard to the completeness of registration. Nevertheless the rate of South Dakota for the year (8.8) is not much lower than that of New Zealand (9.3) for the year 1905, or, in fact, than most of the Australian rates. The limit has not been determined below which it is certain, in the absence of other evidence, that the death rate of a state or city is not worthy of credence; unusually low rates, however, demand investigation and the fullest assurance should be had that the registration systems under which they are obtained are effectively administered before unqualified dependence is placed upon them.

*Urban and rural mortality.*—A comparative statement of the death rates per 1,000 of the urban and rural population of the registration states may be found in the following table:

REGISTRATION STATE.	NUMBER OF DEATHS FROM ALL CAUSES PER 1,000 OF POPULATION.											
	Annual average: 1901 to 1905.		1902		1903		1904		1905		1906	
	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
Total.....	17.3	14.1	17.1	13.4	17.1	13.7	17.9	14.4	17.2	14.3	17.8	14.1
California.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	22.0	13.7
Colorado.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	20.8	13.1
Connecticut.....	16.4	15.2	15.7	14.5	16.8	15.0	16.1	15.5	16.9	15.5	17.3	15.4
Indiana.....	14.8	12.4	14.7	12.1	14.6	11.3	15.7	12.8	14.0	12.4	14.1	11.8
Maine.....	18.5	15.5	18.4	14.8	18.4	15.4	19.5	15.9	17.9	15.9	18.1	15.6
Maryland.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	19.3	12.5
Massachusetts.....	16.9	16.0	16.9	15.2	16.9	15.9	16.4	16.1	16.9	16.4	16.8	15.9
Michigan.....	14.6	12.7	14.6	11.9	14.9	12.5	14.3	13.3	14.6	13.0	15.9	13.5
New Hampshire.....	17.0	16.0	16.8	15.3	16.9	16.2	16.1	15.9	18.1	16.2	18.1	16.8
New Jersey.....	17.9	13.7	17.7	13.3	17.4	13.3	19.0	14.1	17.5	13.6	18.0	13.3
New York.....	18.1	14.8	17.6	13.9	17.4	14.4	19.2	15.2	17.8	15.2	18.0	14.8
Pennsylvania.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	18.1	15.1
Rhode Island.....	17.9	17.6	18.1	16.9	18.9	18.7	17.2	17.3	17.1	17.1	17.0	20.0
South Dakota.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	9.5	8.8
Vermont.....	17.1	16.0	15.4	15.0	17.9	15.9	17.1	15.8	18.3	16.8	18.0	16.5

<sup>1</sup> Nonregistration.

The aggregate includes the District of Columbia, which is entirely urban and coextensive with the city of Washington, and therefore preferably considered with the larger cities of the next table rather than with the state areas given in the preceding one. By the term "cities" is meant all municipalities having a population of 8,000 or over in 1900. Some towns in New England and New Jersey, villages in New Jersey and New York, and boroughs in Pennsylvania are included in the list of cities. Cities whose enumerated or estimated populations may have reached 8,000 or over since 1900 are not included.

For the year 1906, as usual, the death rate of the cities (17.8) considerably exceeded that of the rural districts (14.1), but the difference (3.7) was somewhat more than the average (3.2). The death rate of the urban population of the old registration states was only 17.4 per 1,000, that of the rural districts in these states being the same as for the rural districts of the registration states of 1906 (14.1). The increased difference may be due to the addition of new registration territory with possibly less effective rural registration.

Among the registration states having rates for the series of years, 6 showed increased rates of urban mortality, 1 showed no change, and 3 gave decreased rates in passing from 1905 to 1906. In rural death rates, 7 of these states had less and 3 greater rates in the last year as compared with the preceding one. The general death rates of the total urban population of Connecticut (17.3) and Michigan (15.9) were higher for 1906 than for any previous year given in the table, while that of Rhode Island (17) was the lowest shown for the series of years. Maximum rates for rural population occurred in Rhode Island (20), New Hampshire (16.8), and Michigan (13.5) as compared with any preceding year given for each state.

In the following table individual cities of 100,000 of population or over are arranged in alphabetic order of states, so that the death rates of cities in the same state can be conveniently compared.

No estimate of population is made for San Francisco, Cal., for the year 1906 on account of the disturbances of population resulting from the earthquake of April 18 of that year, and consequently no rate can be given. The table, and all subsequent tables of similar form, relate, so far as comparisons for the year 1906 are concerned, to 36 of the largest cities of the United States, but do not include any cities that may have attained 100,000 of population since 1900. The boroughs of Greater New York are separately stated, but in the discussion of this and similarly constituted tables New York will be considered as a whole.

REGISTRATION CITY.	NUMBER OF DEATHS FROM ALL CAUSES PER 1,000 OF POPULATION.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
San Francisco, Cal.....	20.9	21.6	21.3	20.8	20.1	(1)
Denver, Colo.....	19.3	19.1	18.4	19.6	19.2	21.1
New Haven, Conn.....	17.5	16.7	17.0	17.2	18.7	19.1
Washington, D. C.....	20.6	20.1	20.3	20.8	20.5	20.5
Chicago, Ill.....	14.3	14.6	15.3	13.8	13.8	14.2
Indianapolis, Ind.....	15.2	14.3	15.8	16.3	14.1	14.6
Louisville, Ky.....	18.6	18.0	18.6	19.8	18.1	18.2
New Orleans, La.....	22.6	22.3	22.3	22.3	23.7	21.7
Baltimore, Md.....	19.7	19.6	19.1	20.1	19.6	19.4
Boston, Mass.....	18.8	19.1	18.3	18.3	18.5	18.9
Fall River, Mass.....	20.3	21.0	22.2	19.6	19.9	19.7
Worcester, Mass.....	16.8	15.8	17.0	16.2	17.7	17.8
Detroit, Mich.....	15.2	15.6	15.8	14.9	14.4	17.0
Minneapolis, Minn.....	10.2	10.0	10.4	9.6	9.4	10.3
St. Paul, Minn.....	10.0	10.0	9.7	10.0	10.0	10.3
Kansas City, Mo.....	17.2	15.8	17.4	19.7	16.9	15.3
St. Joseph, Mo.....	7.7	8.7	6.5	7.9	7.6	8.2
St. Louis, Mo.....	17.8	17.3	18.2	18.8	16.9	15.6
Omaha, Nebr.....	11.1	11.9	9.7	11.5	10.8	11.4
Jersey City, N. J.....	19.3	18.7	18.7	20.5	19.0	19.5
Newark, N. J.....	18.7	18.9	18.4	19.5	17.7	19.2
Paterson, N. J.....	16.9	16.6	16.0	18.0	16.6	17.7
Buffalo, N. Y.....	15.5	14.7	16.0	16.0	15.6	16.6
New York, N. Y.....	19.0	18.6	18.0	20.1	18.4	18.6
Bronx borough.....	20.9	21.6	19.4	21.5	20.3	21.9
Brooklyn borough.....	18.2	18.1	17.3	18.8	17.6	18.0
Manhattan borough.....	19.5	18.7	18.5	21.2	18.8	18.5
Queens borough.....	16.1	16.3	14.8	16.1	16.1	17.3
Richmond borough.....	19.0	18.5	17.1	20.4	19.2	20.0
Rochester, N. Y.....	14.6	13.5	14.7	15.0	15.3	15.5
Syracuse, N. Y.....	14.5	13.3	14.3	15.2	15.5	15.5
Cincinnati, Ohio.....	19.3	18.1	18.8	20.8	19.2	20.8
Cleveland, Ohio.....	15.5	15.8	16.6	15.4	14.7	16.0
Columbus, Ohio.....	15.9	15.9	16.9	16.9	15.7	16.2
Toledo, Ohio.....	14.1	14.3	14.7	13.7	13.7	14.7
Allegheny, Pa.....	18.4	19.0	19.0	17.8	18.8	17.9
Philadelphia, Pa.....	18.2	17.6	18.8	18.8	17.7	19.3
Pittsburg, Pa.....	20.7	22.0	21.7	19.8	20.0	19.9
Scranton, Pa.....	16.3	14.0	14.9	17.9	18.2	16.5
Providence, R. I.....	18.8	18.4	20.6	18.5	17.5	18.7
Memphis, Tenn.....	18.3	18.0	17.8	19.5	17.9	17.6
Milwaukee, Wis.....	13.2	12.6	13.5	13.6	13.0	14.5

<sup>1</sup>Population not estimated.

Of the 36 large cities for which comparisons are available, the death rates of 25 were higher in 1906 than in 1905, the death rates of 9 were lower, and 2 showed the same death rates in each year. Nine of the cities had higher rates for this year than for any of the previous years included in the table. These are, in order of highest rates: Denver, Colo. (21.1); Philadelphia, Pa. (19.3); New Haven, Conn. (19.1); Worcester, Mass. (17.8); Detroit, Mich. (17); Buffalo, N. Y. (16.6); Rochester, N. Y. (15.5); Milwaukee, Wis. (14.5); and St. Paul, Minn. (10.3). Four cities showed minimum rates for the year: Kansas City, Mo. (15.3); St. Louis, Mo. (15.6); Memphis, Tenn. (17.6); and New Orleans, La. (21.7).

In such a table as the above it should be understood that the rates given are crude death rates, and that exact comparisons of "healthfulness" or sanitary condition should not be made without considering the constitution of the population and other circumstances. Some of these cities have a considerable colored population whose death rate is relatively high.

These are Washington, D. C., Louisville, Ky., New Orleans, La., Baltimore, Md., Kansas City, Mo., and Memphis, Tenn., for which comparative death rates by color are given in the following section, together with similar rates for all minor cities having 10 per cent or over of colored population in 1900.

*Death rates of white and colored population.*—Among the various factors affecting the general death rate of a state or city is the proportion of colored population. By "colored population" is meant in nearly all cases the negro population; the few cities in which the Chinese and Japanese form the chief constituents of the total colored population will be specially noted in the following table, which compares the death rates of the aggregate, white, and colored populations of all cities having 10 per cent or more colored inhabitants in 1900, for each of the years 1900 to 1906, and also presents an average for the quinquennial period 1901 to 1905:

CITY.	Per cent of population: 1900.	Annual average: 1901 to 1905.	NUMBER OF DEATHS FROM ALL CAUSES PER 1,000 OF POPULATION.						
			1900	1901	1902	1903	1904	1905	1906
Aggregate.....	100.0	20.4	22.4	20.6	20.2	19.9	20.9	20.4	20.1
White.....	74.2	17.5	18.8	17.5	17.1	17.1	17.9	17.5	17.2
Colored.....	25.8	28.4	32.5	29.3	28.8	27.8	29.2	28.3	28.1
Mobile, Ala.: Total.....	100.0	24.0	27.2	23.8	22.5	23.2	25.4	25.2	26.1
White.....	55.6	19.1	22.5	18.5	17.7	18.2	20.6	20.5	21.0
Colored.....	44.4	30.2	33.0	30.5	28.6	29.3	31.5	31.0	32.4
Fresno, Cal.: Total.....	100.0	20.0	19.3	20.3	18.1	21.4	19.1	20.9	22.9
White.....	87.4	18.3	16.5	17.1	16.4	19.5	17.8	20.7	21.3
Colored.....	12.6	31.8	38.8	42.7	30.3	34.3	28.4	22.7	34.2
Wilmington, Del.: Total.....	100.0	16.9	20.2	17.3	17.3	17.9	15.6	16.6	19.7
White.....	87.2	15.7	19.1	16.1	15.8	16.0	14.7	15.9	18.7
Colored.....	12.8	25.4	27.5	25.6	27.7	30.8	21.8	21.3	26.5
Washington, D. C.: Total.....	100.0	20.6	22.3	21.4	20.1	20.3	20.8	20.5	20.5
White.....	68.7	16.8	18.3	17.2	16.1	16.9	17.5	16.5	16.9
Colored.....	31.3	28.8	30.9	30.4	28.7	27.8	28.3	29.1	28.5
Jacksonville, Fla.: Total.....	100.0	27.5	30.1	26.7	28.2	27.0	26.6	28.7	25.0
White.....	42.8	23.1	26.6	24.2	22.6	22.4	20.7	25.2	21.1
Colored.....	57.2	30.8	32.8	28.5	32.3	30.4	31.1	31.3	28.0
Key West, Fla.: Total.....	100.0	21.7	24.4	23.1	22.3	20.9	21.0	21.4	23.4
White.....	67.3	20.6	23.5	22.2	21.0	19.9	19.9	19.9	21.7
Colored.....	32.7	24.2	26.3	25.0	25.0	23.2	24.5	27.0	
Atlanta, Ga.: Total.....	100.0	22.7	22.1	21.9	22.3	21.1	23.9	24.1	25.1
White.....	60.2	18.0	18.6	16.0	17.5	17.2	18.7	20.2	20.7
Colored.....	39.8	29.8	27.4	30.7	29.5	27.0	31.7	30.1	31.9
Savannah, Ga.: Total.....	100.0	26.1	31.0	29.6	26.1	23.6	26.0	25.6	23.3
White.....	48.1	18.6	23.4	23.2	17.7	16.7	17.8	18.4	17.2
Colored.....	51.9	33.0	38.0	35.6	33.9	30.0	33.6	32.3	28.9
Evansville, Ind.: Total.....	100.0	13.3	15.8	13.0	12.0	12.9	14.9	13.6	13.6
White.....	87.3	12.7	15.2	12.2	11.7	12.3	14.7	12.7	13.1
Colored.....	12.7	17.0	19.9	18.0	14.0	17.0	16.6	19.3	17.3
Jeffersonville, Ind.: Total.....	100.0	19.7	19.2	23.0	20.4	19.8	18.5	16.7	18.9
White.....	83.1	18.0	16.4	20.6	17.2	16.9	18.5	16.8	18.4
Colored.....	16.9	27.9	33.0	34.6	36.2	34.0	18.6	16.4	21.3
Leavenworth, Kans.: Total.....	100.0	14.7	17.7	13.4	14.8	14.7	15.2	15.8	14.1
White.....	85.9	13.4	16.9	12.4	13.3	12.9	14.0	14.4	12.9
Colored.....	14.1	23.2	22.9	19.3	24.3	25.3	22.1	24.4	21.4
Louisville, Ky.: Total.....	100.0	18.6	18.9	18.4	18.0	18.6	19.8	18.1	18.2
White.....	80.9	16.6	16.9	16.8	16.3	16.5	17.6	15.8	16.2
Colored.....	19.1	27.0	27.3	25.2	25.1	27.7	29.0	27.7	26.6
Paducah, Ky.: Total.....	100.0	21.7	28.1	24.6	23.0	20.8	20.7	19.4	16.2
White.....	70.0	19.2	23.7	22.2	21.1	18.5	17.0	17.6	12.3
Colored.....	30.0	27.4	38.5	30.3	27.4	26.1	29.6	23.7	25.6
New Orleans, La.: Total.....	100.0	22.6	26.5	22.3	22.3	22.3	22.3	23.7	21.7
White.....	72.8	19.4	21.2	19.1	18.9	19.2	19.1	20.8	18.1
Colored.....	27.2	31.0	40.9	31.0	31.3	30.6	30.9	31.2	31.4
Annapolis, Md.: Total.....	100.0	20.9	27.7	20.3	20.3	18.3	24.4	21.3	20.7
White.....	64.7	14.6	20.0	13.6	14.7	12.1	17.7	14.8	12.4
Colored.....	35.3	32.5	41.8	32.5	30.5	29.6	36.6	33.1	35.8

<sup>1</sup>Chiefly Chinese and Japanese.

CITY—continued.	Per cent of population: 1900.	Annual average: 1901 to 1905.	NUMBER OF DEATHS FROM ALL CAUSES PER 1,000 OF POPULATION.						
			1900	1901	1902	1903	1904	1905	1906
Baltimore, Md.: Total.....	100.0	19.7	21.4	20.3	19.6	19.1	20.1	19.6	19.4
White.....	84.3	17.6	19.2	18.1	17.5	17.2	17.8	17.2	17.2
Colored.....	15.7	31.3	33.3	32.2	30.5	29.5	32.2	32.3	31.3
Cumberland, Md.: Total.....	100.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	17.9
White.....	93.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	17.5
Colored.....	6.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	22.8
Frederick, Md.: Total.....	100.0	22.0	19.6	22.2	24.4	23.7	19.3	20.5	18.6
White.....	83.5	18.5	17.9	18.3	19.6	19.5	15.9	19.6	17.4
Colored.....	16.5	38.9	28.0	41.8	48.3	44.6	36.6	25.2	24.3
Hagerstown, Md.: Total.....	100.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	16.7
White.....	90.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	15.6
Colored.....	9.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	26.4
Kansas City, Mo.: Total.....	100.0	17.2	16.3	16.1	15.8	17.4	19.7	16.9	15.3
White.....	89.2	15.9	15.3	15.2	14.6	16.1	18.0	15.5	14.3
Colored.....	10.8	27.9	24.8	23.3	25.8	28.2	33.2	28.8	23.5
Atlantic City, N. J.: Total.....	100.0	16.2	17.3	18.5	16.5	15.1	14.8	16.7	18.0
White.....	76.4	16.9	17.6	18.9	17.1	15.5	15.6	17.3	19.3
Colored.....	23.6	14.3	16.1	16.9	14.5	14.0	12.0	14.4	13.7
Long Branch, N. J.: Total.....	100.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	18.0
White.....	88.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	17.2
Colored.....	11.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	24.1
Raleigh, N. C.: Total.....	100.0	24.3	30.1	29.0	26.2	19.2	22.5	24.8	25.0
White.....	58.1	21.0	23.1	23.6	21.7	16.8	20.3	22.8	22.9
Colored.....	41.9	28.9	39.7	36.6	32.6	22.4	25.5	27.7	27.8
Wilmington, N. C.: Total.....	100.0	27.1	30.8	27.0	28.5	26.7	28.1	25.0	28.1
White.....	50.3	21.4	24.8	19.9	22.0	22.1	21.1	21.8	23.6
Colored.....	49.7	32.8	36.9	34.2	35.0	31.4	35.2	28.2	32.7
Portland, Oreg.: Total.....	100.0	12.8	10.2	12.4	11.7	12.7	13.5	13.7	13.5
White.....	89.1	13.4	10.5	12.6	12.1	13.3	14.3	14.4	14.3
Colored.....	10.9	7.8	7.6	10.0	8.6	7.7	5.7	7.6	6.2
Carlisle, Pa.: Total.....	100.0	15.6	21.2	18.5	13.3	16.4	16.1	14.2	12.8
White.....	88.1	14.8	20.4	17.6	12.7	15.7	14.9	13.4	12.7
Colored.....	11.9	22.1	27.0	25.6	17.5	22.1	24.9	20.5	13.9
Chester, Pa.: Total.....	100.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	15.6
White.....	87.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	13.9
Colored.....	13.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	26.4
Steeleton, Pa.: Total.....	100.0	16.8	15.6	12.9	19.6	20.2	14.5	17.0	18.0
White.....	87.5	16.4	15.3	12.1	19.9	19.6	14.3	16.1	16.5
Colored.....	12.5	19.7	17.2	18.1	17.7	24.5	15.6	23.5	28.8
West Chester, Pa.: Total.....	100.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	21.0
White.....	81.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	19.8
Colored.....	18.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	26.1
Charleston, S. C.: Total.....	100.0	30.1	35.0	31.5	31.1	28.8	30.0	29.0	30.0
White.....	43.4	20.1	22.9	20.8	20.4	19.5	20.2	19.4	19.5
Colored.....	56.6	37.8	44.3	39.7	39.3	36.0	37.6	36.4	38.0
Memphis, Tenn.: Total.....	100.0	18.3	22.5	18.4	18.0	17.8	19.5	17.9	17.6
White.....	51.2	16.4	20.7	16.6	15.6	15.9	17.7	16.3	16.0
Colored.....	48.8	20.3	24.4	20.4	20.6	19.7	21.4	19.4	
Nashville, Tenn.: Total.....	100.0	21.8	23.8	20.2	22.1	20.8	23.8	21.9	21.5
White.....	62.8	17.6	18.8	16.3	18.0	17.3	18.9	17.4	18.0
Colored.....	37.2	28.9	32.1	26.9	29.1	26.7	32.2	29.6	27.3
Galveston, Tex.: Total.....	100.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	16.5
White.....	77.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	14.6
Colored.....	22.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup>					

GENERAL DEATH RATES.

The preceding table includes two earlier years, 1900 and 1901, than are given in other tables of this report for the reason that death rates by color have not heretofore been presented, and it is desirable to begin the series of rates with the first calendar year included in the annual reports. The importance of such a comparative statement of rates is indicated by the fact that for the group of cities as a whole the colored population forms about one-fourth of the aggregate, and the death rate is much higher than that of the white population. For the five-year period 1901 to 1905 the death rate of the white population was 17.5 and that of the colored population was 28.4 per 1,000 of population, or over 60 per cent greater. About the same relation is shown for the year 1906.

While much information of value to sanitary authorities may be derived from a comparison of the death rates of the white and colored populations, and especially those of the same cities, or similarly situated cities, for a series of years, care should be taken to avoid unfair comparisons of selected white mortality with general death rates of cities not having a considerable proportion of colored population. Such cities may contain densely congested quarters filled with recent immigrants, and living under most unsanitary conditions. So far as the death rate of the colored population is dependent upon unsanitary conditions affecting only a certain class of the white population in other cities, it is evident that its elimination prevents a fair comparison of mortality unless the corresponding classes of population are eliminated in all cities alike, which is not feasible. Moreover, the difference in constitution of the white and colored population, especially in regard to the distribution by age, must be considered.

Two cities of Maryland—Cumberland and Hagerstown—are included in the preceding table, and in other tables showing deaths and death rates by color, although their colored population was less than 10 per cent of the total in 1900. This was done in order to make the list of Maryland cities complete, it being the only state of the registration area with a considerable proportion of colored population. Reliable death rates of the rural population by color would be extremely valuable, as many of the conditions, such as overcrowding, unsanitary habitations, and the like, that prevent satisfactory comparisons of white and colored mortality in cities, would be eliminated. Following is a table showing the percentage composition of the rural population of each county in Maryland with respect to color, and the aggregate, white, and colored death rates on the basis of the returns collected in 1906 by the state authorities:

COUNTY.	PER CENT OF POPULATION: 1900.		NUMBER OF DEATHS FROM ALL CAUSES PER 1,000 OF POPULATION: 1906.		
	White.	Colored.	Total.	White.	Colored.
Maryland (total rural).....	76.4	23.6	12.5	11.7	15.1
Allegany.....	98.4	1.6	9.0	8.9	12.4
Anne Arundel.....	60.2	39.8	9.1	7.8	11.1
Baltimore.....	87.2	12.8	16.3	16.2	17.6
Calvert.....	49.7	50.3	12.3	9.4	16.2
Caroline.....	73.9	26.1	8.5	6.7	13.5
Carroll.....	93.7	6.3	13.4	13.2	16.4
Cecil.....	84.5	15.5	12.5	11.7	17.0
Charles.....	45.4	54.6	13.1	11.3	14.6
Dorchester.....	66.1	33.9	13.0	11.5	15.9
Frederick.....	89.5	10.5	11.2	10.9	13.2
Garrett.....	99.3	0.7	6.4	6.3	14.2
Harford.....	79.3	20.7	13.4	13.1	14.4
Howard.....	73.6	26.4	12.7	10.6	18.5
Kent.....	60.4	39.6	14.7	11.5	19.5
Montgomery.....	67.0	33.0	11.6	10.1	14.5
Prince Georges.....	59.9	40.1	15.8	14.2	18.1
Queen Annes.....	65.3	34.7	14.7	13.8	16.5
St. Marys.....	51.9	48.1	6.2	6.4	5.9
Somerset.....	63.2	36.8	8.9	8.2	10.1
Talbot.....	63.3	36.7	15.3	10.9	22.8
Washington.....	96.2	3.8	12.9	12.6	19.9
Wicomico.....	74.5	25.5	12.5	11.8	14.7
Worcester.....	67.1	32.9	11.7	10.5	14.4

While the state board of health of Maryland has for some years held that the completeness of registration of deaths for the state as a whole was equal to that of the minimum accepted for the registration area (90 per cent), it is evident from inspection of the preceding table that the statistics are practically worthless for certain counties. The state authorities are making earnest efforts to improve the standard of registration. The duty of a state toward the administration of its registration law is well shown in the following extract from the letter of transmittal of Prof. William H. Welch, president of the state board of health, to the governor of Maryland, which accompanied the annual report of the board for the year ending December 31, 1904 (italics of original):

Few if any American states have brought their mortality registration up to a satisfactory degree of efficiency in five years. *Maryland would probably be admitted at this time to the class of "registration states," according to the United States Census standards. That is to say, Maryland's mortality returns lack no more than 10 per cent of completeness. But I beg your excellency to consider that this is the very root and foundation of our sanitary institutions, and that anything short of numerical completeness is not to be tolerated in our statement of losses by death.* No argument is needed on this point; it is the business of the state to discover where this 10 per cent shortage occurs and to compel its detailed statement. I have to say, sir, that nearly all of this shortage occurs in four of the twenty-three counties, that it is in effect a concealment of information in which the state has a material interest, and while this concealment is for the most part due to ignorance, it should be dealt with as if it were vicious. Nine-tenths of the people of Maryland now know the value of systematic registration of deaths, and should no longer wait upon the 10 per cent who consider such information to be of little or no utility. The motive in these localities is to save a petty part of a petty expense. It is possible for the authorities to comply

formally with the law, without exercising any real supervision over current mortality, so that but a fraction of the true mortality may

be recorded, while the authorities can not be charged with a specific misfeasance.

### CAUSES OF DEATH.

A general view of the causes of death returned for the registration area for the year 1906 may be had in Table III. The causes are arranged in accordance with the International Classification, and the number of deaths and death rate per 100,000 of population for each disease and group of diseases, as well as for the various forms of death from violence, may be compared with the corresponding figures for the years 1902 to 1905, and the average of the quinquennial period 1901 to 1905. It should be remembered, as explained in a preceding section of this report, that the change in the constitution of the registration area for 1906 is responsible for a large increase in the number of deaths returned as compared with preceding years, and that the death rates themselves are not strictly comparable owing to differences in the territory from which returns are derived and to changes in the constitution of the population. Comparisons, therefore, will simply be of a general character, except as they may relate to specified state or city areas.

Death rates from certain important causes and groups of causes, but with less detail of classification, are also given for all primary areas and aggregations in Table IV, which is very important for local comparisons. A series of rates for the last five years, 1902 to 1906, is given in this table, except for new registration areas reported only for 1906, and the distinction of color is introduced for all places having 10 per cent or more of colored population in 1900, and for Maryland throughout.

Table v is similar to Table III, but gives the deaths and death rates by causes per 100,000 of population for the registration area and its main subdivisions for each of the years 1902 to 1906. Table vi gives death rates for the urban and rural population for the individual registration states, and for Maryland by color also, for all years available since 1902.

The number of deaths returned from the various causes may be found in the general tables, which are the same in form as those of the last report. Only the distinction of color has been introduced, and separate statements are given of the total, white, and colored deaths in certain areas, as explained above.

It should be remembered that all of the tables showing state and city areas have been arranged in alphabetic order of states, so that to find the data for any city it is necessary to bear in mind the state in which it is located. The statistics for cities of the same states are thus brought together so that valuable comparisons can readily be made, especially with reference to the control and prevention of certain diseases by state laws.

*Increase or decrease in death rates by each class of causes.*—While very little attention is now given to the "classes" of causes grouped according to the International Classification of Causes of Death, study of the individual causes being of more practical importance, a general view of the amount of increase or decrease in each class may be found in the following table:

CLASSES OF CAUSES OF DEATH.	DEATHS PER 100,000 OF POPULATION.							
	Number in 1900.	Increase (+) or decrease (-) from—						
		1900-1	1901-2	1902-3	1903-4	1904-5	1905-6	1900-6
All causes.....	1,755.0	-99.0	-61.9	+17.7	+52.1	-47.9	-11.2	-150.2
I. General diseases.....	478.6	-13.5	-31.0	+14.9	+2.3	-21.0	-4.3	-52.6
Epidemic diseases.....	166.2	-10.1	-18.1	+6.2	-14.3	-14.1	+6.7	-43.7
Other general diseases.....	312.4	-3.4	-12.9	+8.7	+16.7	-7.0	-11.0	-8.9
II. Diseases of nervous system.....	208.8	-15.7	-7.2	-6.7	+3.6	-0.5	-10.8	-37.3
III. Diseases of circulatory system.....	147.2	+0.6	+6.5	+6.4	+12.0	+0.6	-1.0	+25.1
IV. Diseases of respiratory system.....	256.2	-25.9	-7.7	-4.6	+14.3	-26.6	-5.3	-55.8
V. Diseases of digestive system.....	226.2	-25.0	-9.4	-3.6	+11.4	+4.6	+6.2	-15.8
VI. Diseases of genito-urinary system.....	105.9	+1.1	+1.5	+8.3	+5.3	+0.4	-5.4	+11.2
VII. Childbirth.....	13.3	+0.4	-0.7	+1.0	+1.4	-0.4	+0.5	+2.2
VIII. Diseases of skin.....	8.0	-0.3	-0.6	+0.5	-0.4	-0.1	-0.3	-1.2
IX. Diseases of locomotor system.....	2.2	+0.4	+0.1	+0.3	( <sup>1</sup> )	+0.1	-0.1	+0.8
X. Malformations.....	11.5	-0.5	-0.2	+1.6	+0.8	+0.4	+1.6	+3.7
XI. Diseases of early infancy.....	76.9	-10.7	+2.2	+0.8	+3.2	-2.4	+2.5	-4.4
XII. Diseases of old age.....	50.4	-3.2	-2.6	-5.3	-0.3	-2.6	-2.1	-16.1
XIII. Violence.....	96.0	+10.5	-8.9	+11.6	+1.4	+1.3	+8.9	+24.8
XIV. Ill-defined causes.....	73.8	-17.2	-3.8	-7.6	-3.0	-1.7	-1.5	-34.8

<sup>1</sup>No change.

In the above table it should be understood that the registration area of 1906 was more extensive than that for the preceding years, hence comparisons can not be made of the increase or decrease of the various classes for 1906 except in a general way. Taking the area for

each year as representing the best obtainable approximation to the total area of the United States, a decrease in the mortality of ten of the sixteen groups of causes of death is shown since the year 1900. Considerable amounts of increase are shown for diseases of

the circulatory and genito-urinary systems and in total deaths from violent causes. The largest amounts of decrease are in the death rates from epidemic diseases, diseases of the nervous system, diseases of the respiratory system (not including tuberculosis, which is found among the "other general diseases"), and in ill-defined causes.

*Death rates from principal diseases.*—The death rates of the individual diseases which afforded an annual average mortality of 10 or more deaths per 100,000 of population are arranged in the following table in groups according to increasing, decreasing, or fluctuating rates:

DISEASE	NUMBER OF DEATHS PER 100,000 OF POPULATION.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
Diseases with increasing rates:						
Diabetes.....	11.6	10.4	11.3	12.9	13.0	13.0
Diseases with decreasing rates:						
Old age.....	41.2	44.6	39.3	39.0	36.4	34.3
Bronchitis.....	37.0	39.4	36.4	36.0	33.5	30.3
"Convulsions".....	22.6	25.0	21.0	20.5	19.8	18.1
Paralysis.....	20.2	20.9	20.3	19.4	17.7	16.9
Peritonitis.....	10.9	12.0	10.2	10.1	9.2	8.2
Diseases with fluctuating rates:						
Tuberculosis of lungs.....	169.9	163.2	165.7	177.3	168.2	159.4
Pneumonia (lobar and unqualified).....	126.2	124.5	122.2	135.7	115.7	110.8
Heart disease.....	124.9	117.8	125.1	134.2	132.5	130.7
Diarrhea and enteritis.....	109.8	105.4	101.5	111.3	116.7	122.9
Bright's disease and nephritis.....	97.5	91.3	97.8	103.8	104.3	99.8
Apoplexy.....	70.0	68.5	68.6	71.9	72.2	71.8
Cancer.....	68.3	65.3	68.6	70.6	72.1	70.8
Bronchopneumonia.....	33.1	31.8	33.7	36.9	34.4	38.2
Typhoid fever.....	32.2	34.4	34.3	31.9	28.1	32.1
Meningitis.....	31.9	31.3	28.3	31.8	34.5	25.6
Premature birth.....	30.9	28.5	31.2	34.3	32.9	34.8
Diphtheria and croup.....	29.7	30.9	31.8	28.5	23.8	26.3
Congenital debility.....	23.3	21.7	21.3	20.7	31.5	34.2
Influenza.....	20.0	10.1	18.6	20.3	19.0	10.5
Cirrhosis of liver.....	14.4	14.0	14.5	15.1	14.8	14.8
Lack of care.....	12.4	15.8	13.8	14.5	3.0	0.9
Gastritis.....	11.4	11.6	11.7	11.2	10.6	10.4
Endocarditis.....	11.3	11.5	9.8	11.7	12.6	12.9
Scarlet fever.....	11.1	12.7	12.3	10.9	6.8	7.9
Appendicitis.....	11.0	10.1	11.0	11.9	12.0	11.4
Whooping cough.....	11.0	12.1	15.9	6.6	10.7	15.4

Only a single disease among those causing an average annual death rate of at least 10 per 100,000 of population shows a generally increasing rate for the years given in the table, and the mortality from diabetes (13) was in fact stationary from 1905 to 1906. The diseases with decreasing rates are mostly those in which more careful statement of cause of death is concerned. "Old age" is very seldom a satisfactory statement of the cause of death, or dis-

ease causing death, upon a physician's certificate, its influence being shown by the age of decedent, which is usually merely contributory to the actual disease present. Many deaths from "bronchitis" are more properly returned as deaths from bronchopneumonia, sometimes even as pulmonary tuberculosis. "Convulsions" is an entirely indefinite term, and physicians who know the value of accurate mortality statistics will employ it less frequently every year. So also the definite form of disease of the nervous system causing "paralysis" is preferably stated, and appendicitis and other causes of "peritonitis" should be entered upon the certificate of death when known. Among the diseases with fluctuating rates from year to year are several, such as heart disease and diarrhea and enteritis, in which the rates for the last two years considerably exceed the rates shown for the quinquennial average. The decrease in "lack of care," due to change in a detail of classification, was explained in the last report.

As the comparisons between the death rates of the different causes of death in 1905 and previous years and 1906 are interfered with by the fact of a change in the extent of the registration area in the latter year, it will be of interest to note the death rates from the more important causes of death in an area that did not undergo change. In the following table may be found the death rates of the aggregate population, and of the population as urban and rural, in the old group of registration states for 1905 and comparative figures relating to the same area for the year 1906.

Great uniformity exists in the death rates of this large section of the country, which includes all of the New England states, New York, New Jersey, Michigan, and Indiana, with a population estimated at over one-half (53.8 per cent) of the entire population of the registration area in 1906. The slight total increase in the death rate from all causes, which was only 11.1 per 100,000 or one-tenth per 1,000 of population, was made up of many small items of increase from various diseases, the largest contribution by an individual disease being that of whooping cough (5.6). Meningitis caused fewer deaths, by 11.4 per 100,000 of population, in 1906 than in 1905, and influenza decreased by nearly the same amount (10.4).



## MORTALITY STATISTICS.

CAUSE OF DEATH.	NUMBER OF DEATHS PER 100,000 OF POPULATION: 1905.			NUMBER OF DEATHS PER 100,000 OF POPULATION: 1906.			INCREASE (+) OR DECREASE (-) PER 100,000 OF POPU- LATION FROM 1905 TO 1906.		
	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.
	All causes.....	1,592.9	1,716.8	1,430.6	1,604.0	1,741.8	1,408.3	+11.1	+25.0
Typhoid fever.....	22.4	22.0	23.0	22.2	21.6	23.0	-0.2	-0.4	( <sup>1</sup> )
Malarial fever.....	2.5	1.8	3.5	2.6	2.2	3.0	+0.1	+0.4	-0.5
Smallpox.....	0.6	0.6	0.5	0.1	0.1	0.1	-0.5	-0.5	-0.4
Measles.....	7.4	9.1	5.3	11.8	15.3	6.9	+4.4	+6.2	+1.6
Scarlet fever.....	6.8	8.4	4.6	7.4	9.7	4.1	+0.6	+1.3	-0.5
Whooping cough.....	9.0	9.8	7.9	14.6	15.9	12.7	+5.6	+6.1	+4.8
Diphtheria and croup.....	23.6	30.1	15.0	26.0	33.1	16.0	+2.4	+3.0	+1.0
Influenza.....	20.5	13.7	29.4	10.1	7.4	14.0	-10.4	-6.3	-15.4
Dysentery.....	8.3	6.4	10.8	8.4	6.4	11.3	+0.1	( <sup>1</sup> )	+0.5
Tuberculosis of lungs.....	155.9	178.5	126.2	153.8	177.3	120.5	-2.1	-1.2	-5.7
Veneral diseases.....	3.4	4.8	1.6	4.1	5.5	2.2	+0.7	+0.7	+0.6
Cancer.....	73.6	75.7	70.9	74.4	77.7	69.8	+0.8	+2.0	-1.1
Rheumatism.....	8.5	8.0	9.1	8.0	8.0	8.1	-0.5	( <sup>1</sup> )	-1.0
Diabetes.....	14.1	14.8	13.2	14.9	15.4	14.2	+0.8	+0.6	+1.0
Alcoholism.....	6.0	7.6	3.8	6.4	8.2	4.0	+0.4	+0.6	+0.2
Diseases of nervous system.....	192.0	194.3	188.9	179.1	175.2	184.6	-12.9	-19.1	-4.3
Meningitis.....	39.0	51.1	23.1	27.6	33.4	19.2	-11.4	-17.7	-3.9
Apoplexy and paralysis.....	98.8	90.3	109.9	97.1	88.4	109.6	-1.7	-1.9	-0.3
Diseases of circulatory system.....	181.6	182.2	180.9	187.3	187.8	186.6	+5.7	+5.6	+5.7
Heart disease.....	141.8	137.0	148.1	143.3	138.6	149.9	+1.5	+1.6	+1.8
Diseases of respiratory system.....	202.5	230.2	158.3	205.0	245.8	146.9	+2.5	+9.6	-11.4
Bronchitis.....	32.8	37.0	27.3	31.2	36.1	24.2	-1.6	-0.9	-3.1
Pneumonia (lobar or unqualified).....	112.5	127.7	92.7	111.5	129.4	86.2	-1.0	+1.7	-6.5
Diseases of digestive system.....	200.7	227.3	165.9	205.8	231.3	169.6	+5.1	+4.0	+3.7
Diarrhea and enteritis.....	117.3	141.1	86.1	120.7	142.2	90.1	+3.4	+1.1	+4.0
Cirrhosis of liver.....	14.0	17.0	10.1	14.7	17.7	10.4	+0.7	+0.7	+0.3
Peritonitis.....	8.7	7.7	9.9	7.7	7.0	8.7	-1.0	-0.7	-1.2
Appendicitis.....	10.4	13.0	6.9	10.5	13.0	6.9	+0.1	( <sup>1</sup> )	( <sup>1</sup> )
Diseases of genito-urinary system.....	118.9	138.2	93.6	120.9	139.5	94.4	+2.0	+1.3	+0.8
Bright's disease and nephritis.....	101.5	119.4	78.1	103.7	121.0	79.0	+2.2	+1.6	+0.9
Violence.....	104.0	111.1	94.8	106.9	115.6	94.6	+2.9	+4.5	-0.2

<sup>1</sup>No change.

The data in this table will be employed in the discussion of the individual diseases and groups of diseases in the following text. Only the more important causes of death will be considered, and the general purpose of the discussion will be rather to note differences between the mortality of the same states and cities during recent years than to undertake comparisons of the mortality of one state or city with that of another. For the purpose of calling the attention of the state and local sanitary authorities to unusually high death rates, certain limits of mortality have been employed for each disease, and rates reaching or exceeding such limits are made prominent by the use of bold face type. Such limits are, of course, arbitrary. There is no general agreement among sanitary authorities as to just what degree of prevalence of infectious diseases constitutes an "epidemic," and this term would, of course, not be applicable to many of the diseases discussed. Nevertheless the epidemic prevalence of many communicable diseases will thus be clearly indicated in various localities, and the fact of the occasional or sporadic character, or the continued occurrence, of high mortality from certain causes will be shown. The limits selected are not the same, in all cases, as those employed in the last report. As a rule they are somewhat lower, thus bringing many additional minor cities into special consideration. It is of very great importance that the sanitary condition of these cities should be known, and by the arrangement adopted under the states in which they are situated

the greater or lesser prevalence of certain diseases in the cities of an entire state, or only in certain cities of that state, is very clearly brought out.

## TYPHOID FEVER.

By reference to Table III it will be seen that the total number of deaths from typhoid fever (13,160) returned from the registration area for the year 1906 considerably exceeded the number of deaths for any recent year, and for the five-year period 1901 to 1905. This is partly due to the large increase in the registration area, but also to a higher mortality from this disease during the past year as compared with the two years immediately preceding. The death rate for the entire registration area in 1906 was 32.1 per 100,000 of population, the rate for the year 1905 was 28.1, and for 1904 it was 31.9.

A general comparison of the mortality of the registration area of the United States from this disease may be made with that of various foreign countries for recent years in the following table.

Compared with rates based upon the official returns published by the registrar-general of England in his annual report, the death rate of the registration area of the United States from typhoid fever is higher than those of most European countries except Finland, Italy, Servia, and Spain. It is also considerably higher than the Australasian rates, those of Western Australia alone excepted.



COUNTRY.	NUMBER OF DEATHS FROM TYPHOID FEVER PER 100,000 OF POPULATION.				
	Annual average: 1901 to 1905.	1902	1903	1904	1905
United States (registration area).....	32.2	34.4	34.3	31.9	28.1
Australasia.....	19.0	20.5	25.5	15.5	13.7
Australian Commonwealth.....	21.3	23.3	29.3	17.0	15.6
New South Wales.....	21.5	19.8	33.4	17.2	16.2
Queensland.....	25.4	25.9	36.9	17.5	18.1
South Australia.....	16.0	24.7	15.8	8.8	11.1
Tasmania.....	14.7	14.2	21.4	12.3	12.8
Victoria.....	15.6	16.3	21.0	15.7	10.0
Western Australia.....	56.7	88.0	59.7	36.8	42.8
New Zealand.....	7.9	6.6	7.4	8.6	5.2
Austria.....	20.1	18.1	19.7	(1)	(1)
Belgium.....	17.6	17.8	15.6	14.9	(1)
Ceylon.....	142.0	150.9	141.6	125.8	154.4
Chile.....	(2)	(1)	44.8	(1)	(1)
Finland.....	155.1	162.1	137.8	148.1	(1)
German Empire.....	7.6	7.0	7.3	7.0	(1)
Hungary.....	28.3	27.0	28.1	25.4	32.2
Italy.....	35.0	34.6	35.3	36.7	32.4
Jamaica.....	11.5	12.3	11.2	16.3	8.5
Japan.....	11.4	11.4	9.8	(1)	(1)
Norway.....	5.7	4.5	6.4	4.4	14.3
Roumania.....	12.6	10.1	14.5	12.7	(1)
Servia.....	67.5	84.6	70.0	73.5	16.2
Spain.....	46.3	45.8	43.4	44.5	(1)
Sweden.....	9.2	10.4	4.7	(1)	(1)
Switzerland.....	6.5	6.0	5.0	7.7	(1)
United Kingdom.....	12.1	12.7	10.3	9.4	(1)
England and Wales.....	11.2	12.6	10.0	9.3	8.9
Scotland.....	12.2	12.2	12.1	8.9	(1)
Ireland.....	13.1	14.0	10.9	10.6	11.4

<sup>1</sup>No figures available; average only for years shown.  
<sup>2</sup>Annual average not shown for less than three years.  
<sup>3</sup>Rates based on provisional figures.

Death rates showing the distribution of typhoid fever in the registration area, its principal subdivisions, the registration states, and cities of 100,000 of population or over in 1900, are given in the following table, in which the cities are arranged in alphabetic order of states.

For convenience of reference, rates of 50 or more per 100,000 of population are indicated by bold face type. This limit is of course arbitrary, but may serve to call attention to death rates considerably higher than the average. It should be noted that the addition of 5 states to the registration area renders the death rates of the several subdivisions of the registration area for 1906 not directly comparable with those of the preceding years.

All of the principal subdivisions of the registration area showed an increase in the death rate from typhoid fever as compared with the preceding year, except registration cities in other states. From the latter area, the larger cities of Pennsylvania, which have an extremely high death rate from this disease, have been detached and added to the registration states, or, more particularly, to the group of cities in registration states, whose death rate from this cause is correspondingly increased.

AREA.	NUMBER OF DEATHS FROM TYPHOID FEVER PER 100,000 OF POPULATION.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
The registration area.....	32.2	34.4	34.3	31.9	28.1	32.1
Registration cities.....	34.9	37.5	38.1	35.1	30.1	34.2
Registration states.....	24.9	26.3	24.6	23.8	22.4	31.6
Cities in registration states.....	24.5	25.3	24.6	24.0	22.0	34.2
Rural part of registration states.....	25.3	26.9	24.5	23.7	23.0	28.6
Registration cities in other states.....	45.4	49.3	51.9	46.4	38.3	34.2
Registration states:						
California.....	(1)	(1)	(1)	(1)	(1)	39.6
Colorado.....	(1)	(1)	(1)	(1)	(1)	56.0
Connecticut.....	22.5	21.8	21.7	17.3	21.6	22.1
Indiana.....	42.8	49.0	40.7	40.7	37.3	35.9
Maine.....	29.4	24.5	32.5	35.3	22.4	18.5
Maryland.....	(1)	(1)	(1)	(1)	(1)	40.5
Massachusetts.....	18.2	18.5	18.1	16.7	18.0	16.1
Michigan.....	24.9	24.5	24.1	25.2	24.2	27.8
New Hampshire.....	19.0	18.1	24.4	18.6	15.4	21.0
New Jersey.....	19.1	21.6	19.5	18.6	16.4	16.8
New York.....	22.3	23.2	22.2	21.3	19.9	19.3
Pennsylvania.....	(1)	(1)	(1)	(1)	(1)	56.5
Rhode Island.....	18.5	20.3	17.6	14.9	17.1	16.5
South Dakota.....	(1)	(1)	(1)	(1)	(1)	21.0
Vermont.....	25.4	19.1	24.8	29.9	24.6	19.4
Registration cities of 100,000 population or over in 1900:						
San Francisco, Cal.....	27.0	29.6	25.0	31.4	23.9	(3)
Denver, Colo.....	46.6	60.6	55.7	30.3	40.6	68.5
New Haven, Conn.....	48.0	39.1	36.6	27.4	42.8	53.6
Washington, D. C.....	56.6	79.1	48.8	40.0	48.2	52.3
Chicago, Ill.....	28.4	45.1	32.1	20.2	16.5	18.3
Indianapolis, Ind.....	45.6	44.5	51.1	68.4	30.2	39.2
Louisville, Ky.....	55.6	60.3	59.8	61.6	49.4	67.7
New Orleans, La.....	40.9	44.2	40.9	36.7	32.6	29.6
Baltimore, Md.....	35.8	42.0	35.0	37.5	35.7	34.3
Boston, Mass.....	22.2	22.1	20.5	23.6	20.8	21.6
Fall River, Mass.....	18.0	11.4	22.8	18.9	11.3	7.6
Worcester, Mass.....	15.3	13.9	15.3	6.3	21.1	11.5
Detroit, Mich.....	20.3	23.5	20.0	17.6	21.2	22.3
Minneapolis, Minn.....	37.8	26.9	41.1	40.4	24.4	32.9
St. Paul, Minn.....	12.5	13.6	10.4	13.7	10.7	21.1
Kansas City, Mo.....	53.7	38.2	50.3	43.1	61.4	37.8
St. Joseph, Mo.....	10.9	13.9	8.1	12.4	7.8	11.9
St. Louis, Mo.....	37.2	40.0	52.4	37.9	22.6	18.3
Omaha, Nebr.....	20.3	21.9	11.5	17.1	24.9	28.2
Jersey City, N. J.....	18.0	20.3	14.9	18.9	19.8	20.2
Newark, N. J.....	18.7	19.6	22.9	13.6	14.1	17.6
Paterson, N. J.....	20.2	34.4	22.0	7.3	14.3	4.4
Buffalo, N. Y.....	28.9	33.7	34.6	24.2	24.4	23.6
New York, N. Y.....	18.1	20.3	17.1	16.8	16.0	15.4
Bronx borough.....	14.4	15.7	14.8	12.0	14.4	15.0
Brooklyn borough.....	22.0	24.3	19.4	22.4	21.3	16.2
Manhattan borough.....	16.0	18.5	15.9	13.4	12.7	15.0
Queens borough.....	18.3	21.1	16.1	19.6	17.7	14.5
Richmond borough.....	19.8	14.4	19.8	20.9	15.1	13.5
Rochester, N. Y.....	13.8	11.8	12.1	15.8	11.5	17.2
Syracuse, N. Y.....	15.8	8.0	17.6	18.2	17.1	10.1
Cincinnati, Ohio.....	56.1	61.9	42.7	80.2	41.1	71.5
Cleveland, Ohio.....	49.9	35.5	115.0	49.6	14.9	20.2
Columbus, Ohio.....	72.3	37.1	37.6	147.7	85.1	37.1
Toledo, Ohio.....	36.3	34.7	29.5	37.2	45.7	45.0
Allegheny, Pa.....	110.1	121.6	102.9	123.2	126.7	136.3
Philadelphia, Pa.....	52.3	47.3	72.6	55.0	51.1	74.8
Pittsburg, Pa.....	129.6	140.6	136.5	139.4	107.9	141.3
Scranton, Pa.....	20.0	19.6	18.2	10.7	17.2	61.5
Providence, R. I.....	20.1	21.1	19.5	15.5	20.1	19.2
Memphis, Tenn.....	42.2	39.1	41.3	46.0	33.8	42.4
Milwaukee, Wis.....	18.1	15.1	16.8	13.6	22.7	30.5

<sup>1</sup>Nonregistration.

<sup>2</sup>Population not estimated.

The group of registration cities, so far as aggregate population is concerned, is substantially the same for

1906 as for previous years. An increase of mortality is shown from 30.1 to 34.2, the latter rate, however, being lower than for any of the other years shown in the table except 1905. The states comprising the old group of registration states from 1901 to 1905 showed a slight decrease in the death rate from typhoid fever from 1905 (22.4) to 1906 (22.2). This decrease was entirely due to a fall in the mortality of the cities of these states from 22 to 21.6 per 100,000 of population, the death rate in the rural districts remaining the same in both years (23).

Of the old registration states, two showed higher death rates for the year 1906 than for any of the preceding individual years shown in the table. These are Michigan (27.8) and Connecticut (22.1). In the latter case, however, the death rate for the year was lower than the annual average for the five-year period 1901 to 1905 (22.5). Four of these states showed lower death rates for the year than for any of the previous four years. These were, in order of minimum rates, Massachusetts (16.1), Maine (18.5), New York (19.3), and Indiana (35.9). As compared with the preceding year, 4 of the old registration states showed an increased death rate from typhoid fever, and 6 showed a decreased death rate. The highest death rate for the year shown by any state was that of Pennsylvania (56.5), which was closely followed by that of Colorado (56). All of the states added to the registration area in 1906 show death rates from typhoid fever above the average for the registration area except South Dakota (21).

Coming to the registration cities of 100,000 of population or over in 1900, rates for which can be shown for the year on the basis of estimated populations, 11 cities showed higher death rates from typhoid fever for the year 1906 than for any other of the years 1902 to 1905, inclusive. In order of highest death rates these are the three largest cities of Pennsylvania, namely, Pittsburg (141.3), Allegheny (136.3), Philadelphia (74.8); Denver, Colo. (68.5); Louisville, Ky. (67.7); Scranton, Pa. (61.5); New Haven, Conn. (53.6); Milwaukee, Wis. (30.5); Omaha, Nebr. (28.2); St. Paul, Minn. (21.1); and Rochester, N. Y. (17.2). Eight cities showed lower death rates for 1906 than for the immediately preceding years, as follows, in order of lowest mortality: Paterson, N. J. (4.4); Fall River, Mass. (7.6); New York, N. Y. (15.4); St. Louis, Mo. (18.3); Buffalo, N. Y. (23.6); New Orleans, La. (29.6); Baltimore, Md. (34.3); and Kansas City, Mo. (37.8). Of the 36 cities whose rates are given for 1906, 23 show higher death rates from typhoid fever in that year than in 1905. The highest death rates given for any of the larger cities in 1906 are those for Pittsburg and Allegheny, Pa., which cities were united on December 9, 1907, into one municipality.

The continued high mortality from typhoid fever in Washington, D. C., is a matter of great sanitary

interest because of the fact that the city was supplied with water purified by slow-sand filtration in November, 1905, and it was therefore expected that a reduced death rate from this disease would be shown for 1906. But the death rate for 1906 was somewhat higher than the death rates for the three preceding years, although lower than the rate for 1902 or for the five-year period 1901 to 1905. A special investigation into the causes of typhoid fever in the District of Columbia was made by the United States Public Health and Marine-Hospital Service in cooperation with the District health authorities. The resulting Report on the Origin and Prevalence of Typhoid Fever in the District of Columbia<sup>1</sup> covers the investigation of 866 cases of typhoid fever reported between June 1 and November 1, 1906, and reaches the following general conclusion:

The prevalence of typhoid fever in the District of Columbia is due to several causes. During the period covered by our investigation we found that about 10 per cent of the cases were attributable to infected milk; about 15 per cent of the cases were imported; about 6 per cent of the cases were traceable to "contact." This accounts for about 30 per cent of the 866 cases studied.

It is stated that the typhoid bacillus has never been isolated from the Potomac river water, but colon bacilli were found in 17.5 per cent of the samples of tap water, which the majority of the population drink unboiled. What proportion of the 70 per cent of unexplained causation is finally to be attributed to water infection is a problem for future determination.

The relative mortality, by color, of the rural part of Maryland, the only one of the registration states having a considerable proportion of colored population, and of the large cities in which color is an important factor of mortality, may be seen in the following table:

AREA.	NUMBER OF DEATHS FROM TYPHOID FEVER PER 100,000 OF POPULATION: 1906.	
	White.	Colored.
Maryland rural.....	35.3	68.8
Washington, D. C.....	39.3	81.0
Louisville, Ky.....	63.4	85.6
New Orleans, La.....	31.1	25.7
Baltimore, Md.....	31.5	49.6
Kansas City, Mo.....	36.3	50.8
Memphis, Tenn.....	40.6	44.2

As a rule the death rate of the colored population from typhoid fever is higher than that of the white population. In rural Maryland and in Washington, D. C., it is about double, but in the other areas given the disproportion is less, and in New Orleans, La., the colored race shows an apparently more favorable death rate from this disease than the white. Com-

<sup>1</sup> Bulletin No. 35, Hyg. Lab., U. S. Public Health and Marine-Hospital Service, Washington.

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parison should be made with the mortality from malarial fever as given under that head in the corresponding table.

Minor cities with 8,000 but less than 100,000 inhabitants in 1900, in which the death rate from typhoid fever reached 50 or over per 100,000 of population for any of the years 1902 to 1906, inclusive, are arranged in alphabetic order of states in the following table:

REGISTRATION CITY.	NUMBER OF DEATHS FROM TYPHOID FEVER PER 100,000 OF POPULATION.				
	1902	1903	1904	1905	1906
Mobile, Ala.....	80.1	51.6	57.9	106.7	35.0
Fresno, Cal.....	117.2	123.4	60.9	82.7	170.9
Sacramento, Cal.....	36.8	49.8	75.6	61.8	48.4
Leadville, Colo.....	38.9	22.9	286.1	14.8	36.5
Fueblo, Colo.....	311.7	184.7	111.5	68.9	113.5
Bristol town, Conn.....	19.8	126.0	47.4	18.6	27.3
Norwalk town, Conn.....	54.0	24.3	24.0	23.8	23.2
Stamford town, Conn.....	61.7	50.5	29.9	29.4	14.5
Wilmington, Del.....	60.7	94.7	50.9	35.8	45.8
Jacksonville, Fla.....	128.3	61.4	85.5	93.5	76.3
Key West, Fla.....	43.3	10.4	85.8	58.5	28.3
Atlanta, Ga.....	68.9	66.3	60.8	70.1	75.2
Savannah, Ga.....	44.1	54.1	78.8	40.1	40.8
Belleville, Ill.....	39.1	77.3	49.1	48.5	26.7
Jacksonville, Ill.....	96.7	101.8	56.5	31.0	18.3
Quincy, Ill.....	56.4	39.8	52.4	25.9	33.2
Anderson, Ind.....	68.0	26.1	37.6	24.1	23.2
Columbus, Ind.....	23.8	35.1	103.5	45.3	44.6
Elkhart, Ind.....	56.3	55.0	47.8	52.6	11.4
Elwood, Ind.....	59.8	49.7	40.9	49.5	46.8
Hammond, Ind.....	66.0	126.2	40.3	64.4	62.7
Jeffersonville, Ind.....	37.0	64.8	46.2	27.7	55.4
Lafayette, Ind.....	81.1	26.8	37.1	68.2	41.6
Logansport, Ind.....	29.8	52.7	51.9	73.7	61.3
Marion, Ind.....	78.8	23.7	63.4	47.7	25.0
Michigan City, Ind.....	31.9	68.4	54.6	35.5	34.7
Muncie, Ind.....	95.5	16.4	63.2	76.0	33.0
New Albany, Ind.....	29.1	87.3	14.5	67.9	33.9
Peru, Ind.....	55.6	72.9	53.7	35.3	17.2
Richmond, Ind.....	59.3	26.7	26.5	5.1	25.5
Terre Haute, Ind.....	44.8	57.0	61.1	48.2	47.3
Vincennes, Ind.....	57.0	55.2	118.1	53.8	17.6
Wabash, Ind.....	77.3	21.5	21.0	10.1	10.1
Washington, Ind.....	22.1	43.0	41.9	71.5	79.6
Leavenworth, Kans.....	84.7	52.2	48.3	33.4	22.6
Wichita, Kans.....	85.2	44.4	28.3	38.6	28.1
Newport, Ky.....	13.8	30.7	33.7	33.3	59.3
Paducah, Ky.....	92.9	42.9	60.6	91.1	62.3
Augusta, Me.....	50.4	232.7	49.4	48.9	56.5
Bangor, Me.....	35.7	44.1	187.4	77.5	42.6
Biddeford, Me.....	60.7	54.0	65.4	76.5	17.5
Annapolis, Md.....	57.4	34.1	67.5	77.9	33.1
Cumberland, Md.....	(1)	(1)	(1)	(1)	121.4
Frederick, Md.....	63.0	31.2	61.6	10.2	60.3
Adams town, Mass.....	42.8	25.1	32.7	80.1	31.4
Amesbury town, Mass.....	21.7	33.0	55.8	45.2	45.9
New Bedford, Mass.....	35.7	50.3	20.8	8.1	10.4
Newburyport, Mass.....	48.1	13.7	20.5	61.3	54.4
North Adams, Mass.....	55.6	56.6	44.3	13.5	32.2
Plymouth town, Mass.....	19.6	.....	55.5	18.0	8.8
Southbridge town, Mass.....	57.6	9.4	.....	36.4	35.7
Waltham, Mass.....	40.6	31.8	15.6	53.3	22.4
Alpena, Mich.....	(2)	(2)	(2)	(2)	55.1
Bay City, Mich.....	36.2	54.3	43.4	24.6	49.3
Escanaba, Mich.....	67.8	28.0	351.4	182.8	101.1
Flint, Mich.....	49.3	68.8	20.2	19.7	38.5
Grand Rapids, Mich.....	51.3	41.6	61.6	49.1	39.1
Ironwood, Mich.....	40.6	.....	39.9	59.4	39.3
Jackson, Mich.....	55.5	23.8	47.4	63.2	23.7
Lansing, Mich.....	10.9	62.1	44.4	42.4	76.7
Marquette, Mich.....	57.9	28.5	37.5	37.0	36.5
Menominee, Mich.....	25.1	86.8	117.2	46.9	78.2
Port Huron, Mich.....	61.2	25.2	34.9	14.8	53.8
Sault Ste. Marie, Mich.....	172.9	115.9	52.4	68.6	58.9
Traverse City, Mich.....	19.4	.....	35.6	25.7	90.5
Duluth, Minn.....	58.7	64.8	54.4	44.7	46.0
Berlin, N. H.....	20.2	38.3	54.8	8.7	116.8
Portsmouth, N. H.....	55.6	36.8	9.1	.....	27.0
Morristown, N. J.....	34.4	17.0	16.7	90.6	56.8
Phillipsburg, N. J.....	102.1	7.9	15.4	22.5	.....

<sup>1</sup>Nonregistration.

REGISTRATION CITY— continued.	NUMBER OF DEATHS FROM TYPHOID FEVER PER 100,000 OF POPULATION.				
	1902	1903	1904	1905	1906
Plainfield, N. J.....	12.0	29.0	50.4	16.2	10.5
Trenton, N. J.....	39.9	60.1	42.7	24.9	34.7
Cohoes, N. Y.....	125.2	95.8	104.0	54.0	54.0
Corning, N. Y.....	16.7	48.1	54.0	29.8	35.9
Dunkirk, N. Y.....	76.6	50.9	41.4	46.1	37.7
Elmira, N. Y.....	36.4	86.8	53.2	28.0	47.6
Geneva, N. Y.....	9.0	43.6	50.8	32.9	40.0
Glens Falls, N. Y.....	14.9	28.9	49.2	20.5	53.1
Hudson, N. Y.....	71.0	39.9	166.7	48.2	38.0
Ithaca, N. Y.....	7.3	336.9	28.1	13.8	20.3
Lockport, N. Y.....	29.6	52.7	40.6	63.1	62.5
Middleton, N. Y.....	53.4	19.7	6.5	38.3	25.1
Niagara Falls, N. Y.....	130.4	126.9	139.8	181.6	147.8
Ogdensburg, N. Y.....	95.0	54.2	60.9	40.5	87.6
Oswego, N. Y.....	(2)	(2)	(2)	(2)	66.9
Port Jervis, N. Y.....	52.6	62.7	83.0	92.8	41.0
Poughkeepsie, N. Y.....	24.5	44.5	64.2	47.7	43.4
Troy, N. Y.....	49.0	35.6	50.0	51.1	34.0
Watertown, N. Y.....	64.9	71.3	211.7	23.7	46.2
Watervliet, N. Y.....	62.6	69.4	48.4	55.2	48.2
Raleigh, N. C.....	65.0	71.8	57.0	42.5	70.3
Wilmington, N. C.....	89.8	56.5	75.0	79.3	92.9
Ashtabula, Ohio.....	36.3	49.4	137.1	60.0	38.9
Bellaire, Ohio.....	90.8	60.5	40.4	20.2	90.8
Chillicothe, Ohio.....	82.6	29.7	95.2	57.9	57.2
Hamilton, Ohio.....	43.7	42.6	26.5	14.8	54.2
Ironton, Ohio.....	66.8	66.5	33.1	65.9	90.3
Marietta, Ohio.....	90.5	74.0	65.0	31.5	18.3
Newark, Ohio.....	47.5	25.9	10.1	54.7	29.3
Portsmouth, Ohio.....	69.1	88.1	75.9	79.0	57.9
Tiffin, Ohio.....	18.2	27.2	54.3	18.1	.....
Youngstown, Ohio.....	135.5	180.0	89.8	67.9	66.4
Allentown, Pa.....	189.5	33.8	32.9	41.9	50.5
Altoona, Pa.....	24.5	40.7	60.9	68.0	68.9
Beaver Falls, Pa.....	(1)	(1)	(1)	(1)	117.1
Braddock, Pa.....	(1)	(1)	(1)	(1)	119.7
Butler, Pa.....	(1)	(1)	(1)	(1)	99.0
Carbondale, Pa.....	42.8	63.1	34.5	67.9	53.4
Chester, Pa.....	(1)	(1)	(1)	(1)	65.8
Columbia, Pa.....	79.0	54.5	122.3	45.3	22.3
Danville, Pa.....	(1)	(1)	(1)	(1)	62.0
Dubois, Pa.....	59.9	38.7	65.6	27.3	44.2
Dunmore, Pa.....	(1)	(1)	(1)	(1)	66.0
Duquesne, Pa.....	(1)	(1)	(1)	(1)	111.7
Harrisburg, Pa.....	63.4	103.9	59.4	69.3	66.4
Johnstown, Pa.....	36.0	22.5	34.1	45.1	55.5
Lancaster, Pa.....	50.8	51.9	79.6	43.3	78.5
McKeesport, Pa.....	81.3	81.0	133.6	85.7	142.7
Meadville, Pa.....	105.3	47.5	17.2	34.2	34.0
Nanticoke, Pa.....	(1)	(1)	(1)	(1)	52.4
Newcastle, Pa.....	192.5	122.7	64.7	50.8	32.6
Norristown, Pa.....	48.3	52.2	77.4	46.8	71.6
Phoenixville, Pa.....	(1)	(1)	(1)	(1)	83.3
Pottstown, Pa.....	43.5	79.6	86.6	57.5	28.7
Pottsville, Pa.....	49.9	37.1	12.2	54.5	42.0
Reading, Pa.....	66.2	31.7	33.3	25.8	39.5
Sharon, Pa.....	(1)	(1)	(1)	(1)	109.2
South Bethlehem, Pa.....	57.8	205.3	48.5	13.6	20.0
Steelton, Pa.....	276.6	184.1	52.5	51.4	122.2
West Chester, Pa.....	(1)	(1)	(1)	(1)	95.9
Wilkesburg, Pa.....	(1)	(1)	(1)	(1)	188.8
Williamsport, Pa.....	51.6	30.8	40.8	71.0	47.1
Charleston, S. C.....	80.4	64.2	58.8	53.4	83.5
Nashville, Tenn.....	51.4	69.7	54.9	71.2	74.4
San Antonio, Tex.....	65.5	62.0	50.4	44.2	28.7
Salt Lake City, Utah.....	72.4	61.3	74.1	101.8	67.0
Bennington town, Vt.....	12.0	35.3	34.5	67.8	.....
Alexandria, Va.....	68.7	61.7	102.7	41.0	41.0
Lynchburg, Va.....	105.5	74.9	114.4	58.2	65.6
Norfolk, Va.....	51.9	59.7	58.2	37.9	73.2
Petersburg, Va.....	96.3	96.3	105.5	64.2	137.6
Richmond, Va.....	72.3	73.1	54.3	44.9	47.0
Spokane, Wash.....	47.2	88.2	80.3	86.1	97.9
Tacoma, Wash.....	35.1	59.9	61.8	23.1	39.7
Wheeling, W. Va.....	95.6	97.0	78.8	85.2	125.3
Marinette, Wis.....	31.5	51.0	25.8	39.1	26.3
Superior, Wis.....	33.1	49.5	33.8	30.1	93.0

<sup>2</sup>Not reported separately.

The very large number of municipalities in which typhoid fever occurs with marked prevalence is well shown in the preceding table. In many cases the ex-

cessive death rates are more or less constant, each year showing a rate higher than the average mortality and sometimes reaching a very considerable degree. The limit assumed, 50 per 100,000 of population, is a fairly high one, although lower than the limit employed in the last report, 100 per 100,000 of population. Certainly death rates of 50 per 100,000 of population or over should be brought to the immediate attention of the sanitary authorities in whose jurisdictions they occur, and continued rates of this height should lead to immediate improvement in the conditions permitting them.

In the following cities the mortality has exceeded the limit selected (50 per 100,000 of population) for each one of the past five years: Fresno, Cal.; Pueblo, Colo.; Jacksonville, Fla.; Atlanta, Ga.; Sault Ste. Marie, Mich.; Cohoes and Niagara Falls, N. Y.; Wilmington, N. C.; Portsmouth and Youngstown, Ohio; Harrisburg, McKeesport, and Steelton, Pa.; Charleston, S. C.; Nashville, Tenn.; Salt Lake City, Utah; Lynchburg and Petersburg, Va.; and Wheeling, W. Va. The highest death rate for the year among the minor cities of this list was that of Wilksburg, Pa. (188.8). This is a new registration area, admitted under the recent registration law of Pennsylvania, and no comparisons are available for preceding years. Next in order of high mortality come Fresno, Cal. (170.9); Niagara Falls, N. Y. (147.3); McKeesport, Pa. (142.7); Petersburg, Va. (137.6); and Wheeling, W. Va. (125.3).

## MALARIAL FEVER.

The total number of deaths compiled from malarial fever for the year 1906 was 1,415, corresponding to a death rate of 3.5 per 100,000 of population. By examination of Table III it will be seen that malarial fever is one of the least important of the epidemic diseases so far as the total number of deaths and death rates are concerned. It should be remembered, however, that deaths compiled in this table are returned exclusively from the registration area and that the majority of the registration states and cities are situated in the North, where malarial fever is not so prevalent as in other parts of the country. If the statistics embraced the entire area of continental United States, undoubtedly a much larger number of deaths would be reported from this disease. In Table III, for the registration area, and also in Table V, for its principal subdivisions, comparison may be made of the deaths and death rates for the past five years, remembering the change in the constitution of the registration area in passing from 1905 to 1906.

The distribution of malarial fever in the subdivisions of the registration area and in the principal cities may be seen in the following table:

AREA.	NUMBER OF DEATHS FROM MALARIAL FEVER PER 100,000 OF POPULATION.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
The registration area.....	4.8	5.4	4.3	4.2	3.9	3.5
Registration cities.....	5.2	5.9	4.6	4.6	4.1	3.9
Registration states.....	3.5	4.0	3.0	2.9	2.5	2.4
Cities in registration states.....	3.1	3.7	2.5	2.6	1.8	2.1
Rural part of registration states.....	4.0	4.3	3.7	3.3	3.5	2.7
Registration cities in other states.....	7.3	8.2	6.7	6.6	6.4	7.9
Registration states:						
California.....	(1)	(1)	(1)	(1)	(1)	4.6
Colorado.....	(1)	(1)	(1)	(1)	(1)	0.3
Connecticut.....	7.5	9.4	5.5	4.7	6.7	4.6
Indiana.....	6.7	7.4	5.9	5.6	5.1	5.3
Maine.....	1.8	3.0	1.6	1.5	1.8	1.0
Maryland.....	(1)	(1)	(1)	(1)	(1)	4.0
Massachusetts.....	2.2	2.0	2.2	2.0	1.4	1.2
Michigan.....	3.2	4.0	2.6	2.6	2.3	1.9
New Hampshire.....	1.7	0.5	1.9	2.1	1.6	2.1
New Jersey.....	3.1	3.2	3.1	2.8	2.4	2.2
New York.....	2.6	3.1	2.1	2.3	1.7	2.2
Pennsylvania.....	(1)	(1)	(1)	(1)	(1)	1.3
Rhode Island.....	5.4	5.8	6.1	4.3	3.3	3.1
South Dakota.....	(1)	(1)	(1)	(1)	(1)	1.1
Vermont.....	1.4	1.2	1.4	1.7	1.7	1.1
Registration cities of 100,000 population or over in 1900						
San Francisco, Cal.....	2.2	2.6	2.0	3.9	1.1	(2)
Denver, Colo.....	0.7	0.7	0.7	.....	2.0	.....
New Haven, Conn.....	9.6	8.9	5.2	8.6	10.9	9.1
Washington, D. C.....	8.2	11.1	7.5	4.0	3.6	7.1
Chicago, Ill.....	0.9	0.9	1.0	0.5	0.9	0.4
Indianapolis, Ind.....	4.1	7.0	3.5	4.4	2.4	2.7
Louisville, Ky.....	5.6	5.2	2.3	5.9	6.3	3.5
New Orleans, La.....	26.9	32.8	24.3	22.9	16.1	11.8
Baltimore, Md.....	5.3	6.1	4.1	4.8	3.3	5.4
Boston, Mass.....	0.9	1.4	.....	0.5	0.5	0.3
Fall River, Mass.....	0.9	1.0	.....	0.9	1.9	.....
Worcester, Mass.....	5.6	5.7	8.9	4.0	3.1	1.5
Detroit, Mich.....	2.3	3.0	1.6	2.2	0.9	2.0
Minneapolis, Minn.....	0.4	0.4	.....	.....	0.8	.....
St. Paul, Minn.....	(2)	.....	0.5	.....	.....	.....
Kansas City, Mo.....	6.9	5.9	8.1	7.4	6.7	0.5
St. Joseph, Mo.....	3.6	3.7	2.7	2.6	5.2	3.4
St. Louis, Mo.....	10.3	7.3	10.0	10.2	15.4	12.9
Omaha, Nebr.....	1.8	2.7	0.9	2.6	1.7	.....
Jersey City, N. J.....	2.7	3.2	2.3	2.6	1.3	1.3
Newark, N. J.....	3.4	4.2	1.1	3.7	1.4	2.1
Paterson, N. J.....	2.8	4.6	2.8	2.7	2.7	1.8
Buffalo, N. Y.....	0.5	0.3	0.5	0.8	.....	1.0
New York, N. Y.....	2.9	3.5	2.0	2.7	1.4	1.9
Bronx borough.....	8.6	10.0	5.8	6.2	2.6	0.7
Brooklyn borough.....	3.4	4.1	2.5	4.3	1.8	2.1
Manhattan borough.....	1.5	2.1	1.1	1.1	0.8	1.6
Queens borough.....	5.6	4.7	3.9	4.2	3.5	4.8
Richmond borough.....	4.3	5.8	4.3	2.8	1.4	2.7
Rochester, N. Y.....	0.6	0.6	.....	2.8	.....	.....
Syracuse, N. Y.....	0.9	.....	.....	0.9	.....	.....
Cincinnati, Ohio.....	2.4	4.2	1.2	0.9	0.6	1.7
Cleveland, Ohio.....	1.2	0.7	0.7	1.2	1.1	0.4
Columbus, Ohio.....	2.2	.....	1.5	2.9	.....	.....
Toledo, Ohio.....	4.1	7.8	2.7	2.6	5.2	3.1
Allegheny, Pa.....	0.7	1.5	.....	.....	0.7	0.7
Philadelphia, Pa.....	1.2	1.5	0.9	1.2	1.3	0.7
Pittsburg, Pa.....	1.2	1.8	1.2	.....	1.1	.....
Seranton, Pa.....	1.8	4.7	0.9	1.7	2.6	0.8
Providence, R. I.....	5.8	8.1	5.3	4.6	3.5	3.4
Memphis, Tenn.....	124.9	132.0	117.0	138.8	122.1	118.4
Milwaukee, Wis.....	0.3	0.3	0.3	0.6	0.3	.....

<sup>1</sup> Nonregistration. <sup>2</sup> Population not estimated. <sup>3</sup> Less than one-tenth

Death rates of 10 or over per 100,000 of population are shown by bold face type. Death rates from malarial fever are usually of little importance, and may be subject to possible correction for inclusion of deaths actually due to typhoid fever, a disease which is frequently confused in the returns with malarial fever. Although the limit of high prevalence is low

(10 per 100,000 of population) as compared with the corresponding limit for typhoid fever (50 per 100,000 of population), only a few areas show death rates in excess of this figure.

In the group of registration cities, which has been little changed by the addition of new registration territory in 1906, the death rate from malarial fever shows a slight decrease from 1905 to 1906, but for the old group of registration states the death rate from this disease rose from 2.5 to 2.6 per 100,000 of population; in the cities of this group the increase was from 1.8 to 2.2, while the rural portion declined from 3.5 to 3 per 100,000 of population.

The number of deaths from malarial fever in Memphis, Tenn., continues remarkably high. There is a wide gap between the rates for this city (118.4 per 100,000 of population in 1906) and those of any other from this disease, the next highest rates for 1906 being those of St. Louis, Mo. (12.9), and New Orleans, La., (11.8). The death rate from malarial fever in St. Louis varied from 7.3 to 15.4 per 100,000 of population during the past five years, while that of New Orleans in 1906 (11.8) shows a very marked decline as compared with the early years of the quinquennial period.

The following table shows the comparative death rates of white and colored populations in certain areas from malarial fever:

AREA.	NUMBER OF DEATHS FROM MALARIAL FEVER PER 100,000 OF POPULATION: 1906.	
	White.	Colored.
Maryland rural.....	2.5	4.5
Washington, D. C.....	4.3	13.5
Louisville, Ky.....	1.6	11.6
New Orleans, La.....	9.2	18.7
Baltimore, Md.....	4.1	12.7
Kansas City, Mo.....	0.6	.....
Memphis, Tenn.....	68.8	170.4

It is interesting to note that the colored population, according to the returns, seems to be more liable to fatal attacks of this disease in Memphis, Tenn., than the white population, in the proportion of over two to one, although the death rates from typhoid fever of the white and colored inhabitants of this city are about the same.

The mortality from malarial fever in minor cities of the registration area is presented below, the list including only those places in which the death rate amounted to 10 or over per 100,000 of population in at least one of the years 1902 to 1906:

REGISTRATION CITY.	NUMBER OF DEATHS FROM MALARIAL FEVER PER 100,000 OF POPULATION.				
	1902	1903	1904	1905	1906
Mobile, Ala.....	45.1	51.6	26.6	33.2	30.3
Fresno, Cal.....	39.1	30.9	22.8	.....	22.3
Sacramento, Cal.....	10.0	13.3	16.4	18.0	3.2
San Diego, Cal.....	.....	5.4	5.3	15.9	(1)
Ansonia, Conn.....	15.2	7.5	.....	.....	.....

<sup>1</sup> Population not estimated.

REGISTRATION CITY— continued.	NUMBER OF DEATHS FROM MALARIAL FEVER PER 100,000 OF POPULATION.				
	1902	1903	1904	1905	1906
Bristol town, Conn.....	29.7	9.7	9.5	.....	.....
Danbury town, Conn.....	20.6	5.1	10.3	10.3	5.1
Greenwich town, Conn.....	23.8	.....	.....	.....	.....
Meriden town, Conn.....	40.9	40.4	20.0	16.5	26.1
Middletown town, Conn.....	16.7	11.0	5.4	16.1	.....
Norwich town, Conn.....	4.0	11.9	.....	11.8	3.9
Stonington town, Conn.....	11.3	.....	.....	.....	.....
Vernon town, Conn.....	.....	.....	12.0	.....	.....
Wallingford town, Conn.....	21.1	10.3	10.0	9.8	19.1
Waterbury, Conn.....	12.8	1.8	6.9	1.7	.....
Windham town, Conn.....	29.5	9.8	19.6	.....	.....
Jacksonville, Fla.....	150.8	147.5	59.0	90.6	81.8
Key West, Fla.....	21.7	41.8	35.3	19.5	23.3
Atlanta, Ga.....	6.4	12.4	7.1	6.8	12.4
Savannah, Ga.....	138.7	92.7	104.5	154.5	100.6
Belleville, Ill.....	.....	16.6	10.9	.....	10.7
Jacksonville, Ill.....	12.9	12.7	.....	.....	.....
Columbus, Ind.....	11.9	.....	.....	.....	.....
Elkhart, Ind.....	.....	.....	6.0	.....	11.4
Elwood, Ind.....	13.3	12.4	5.8	.....	5.2
Evansville, Ind.....	1.6	14.7	8.0	6.3	14.1
Huntington, Ind.....	.....	19.8	.....	.....	9.1
Jeffersonville, Ind.....	27.8	18.5	37.0	.....	.....
Lafayette, Ind.....	10.8	10.7	5.3	5.2	10.4
Logansport, Ind.....	.....	17.6	.....	.....	.....
New Albany, Ind.....	34.0	4.8	4.8	9.7	14.5
Terre Haute, Ind.....	10.5	7.8	5.1	3.9	5.7
Vincennes, Ind.....	19.0	.....	9.1	9.0	8.8
Washington, Ind.....	11.1	21.5	31.4	.....	39.8
Leavenworth, Kans.....	17.8	4.3	.....	9.6	9.0
Wichita, Kans.....	10.6	.....	.....	.....	2.8
Paducah, Ky.....	146.7	119.3	121.2	118.4	53.4
Annapolis, Md.....	11.5	22.7	.....	.....	11.0
Frederick, Md.....	10.5	.....	.....	.....	.....
Chelsea, Mass.....	.....	5.6	.....	2.7	10.5
Chicopee, Mass.....	10.2	5.1	.....	5.0	.....
Clinton town, Mass.....	14.9	7.5	.....	7.6	.....
Danvers town, Mass.....	11.4	.....	.....	.....	.....
Framingham town, Mass.....	8.8	17.5	.....	.....	.....
Hyde Park town, Mass.....	7.3	7.1	.....	20.7	6.8
Webster town, Mass.....	10.8	.....	.....	.....	19.5
Woburn, Mass.....	.....	13.9	.....	.....	.....
Owosso, Mich.....	.....	.....	10.9	.....	.....
Saginaw, Mich.....	22.5	2.2	4.3	.....	4.1
Laconia, N. H.....	.....	.....	12.4	.....	.....
Hackensack, N. J.....	(2)	(2)	(2)	(2)	17.5
Harrison, N. J.....	17.4	33.5	40.4	23.4	7.5
Hoboken, N. J.....	.....	1.6	1.6	.....	1.5
Kearny, N. J.....	(2)	(2)	(2)	(2)	14.1
Corning, N. Y.....	.....	.....	.....	.....	14.4
Glens Falls, N. Y.....	22.3	7.2	.....	6.8	6.6
Hudson, N. Y.....	.....	19.9	.....	9.6	9.5
Ithaca, N. Y.....	.....	.....	7.0	20.7	13.5
Kingston, N. Y.....	8.0	16.0	4.0	7.9	7.8
Mt. Vernon, N. Y.....	13.2	.....	.....	.....	3.9
Olean, N. Y.....	10.3	.....	.....	.....	.....
Peekskill, N. Y.....	.....	.....	15.8	.....	29.1
Port Jervis, N. Y.....	10.5	.....	20.8	.....	.....
Poughkeepsie, N. Y.....	12.3	12.1	8.0	4.0	11.8
Saratoga Springs, N. Y.....	.....	.....	15.5	.....	.....
Watervliet, N. Y.....	7.0	.....	.....	.....	13.8
Raleigh, N. C.....	43.4	21.5	7.1	21.2	28.1
Wilmington, N. C.....	264.7	178.8	206.1	116.6	130.1
Findlay, Ohio.....	.....	.....	11.4	.....	5.7
Lima, Ohio.....	12.1	.....	7.6	.....	7.2
Marietta, Ohio.....	14.0	6.7	.....	6.3	.....
Massillon, Ohio.....	8.1	.....	.....	.....	15.3
Portsmouth, Ohio.....	.....	.....	10.1	4.9	.....
Carlisle, Pa.....	39.9	.....	9.6	9.4	.....
Chester, Pa.....	(3)	(3)	(3)	(3)	13.2
Danville, Pa.....	(3)	(3)	(3)	(3)	12.4
Phoenixville, Pa.....	(3)	(3)	(3)	(3)	10.4
Pottstown, Pa.....	.....	.....	14.5	7.2	7.2
Titusville, Pa.....	(3)	(3)	(3)	(3)	24.0
Williamsport, Pa.....	10.3	.....	.....	3.4	.....
Central Falls, R. I.....	16.1	5.3	.....	5.1	5.1
Cranston town, R. I.....	(2)	(2)	(2)	(2)	21.7
Cumberland town, R. I.....	(2)	(2)	(2)	(2)	10.6
Charleston, S. C.....	66.1	46.4	46.3	42.7	35.5
Nashville, Tenn.....	40.3	18.0	34.6	35.6	30.7
San Antonio, Tex.....	46.1	75.8	47.0	11.4	9.6
Bennington town, Vt.....	.....	.....	.....	.....	11.1
Alexandria, Va.....	13.7	6.9	.....	.....	13.7
Lynchburg, Va.....	9.6	18.7	.....	.....	.....
Norfolk, Va.....	46.3	16.3	17.7	22.4	28.4
Petersburg, Va.....	91.7	45.8	55.0	55.0	133.4
Richmond, Va.....	17.5	20.9	19.6	32.2	16.0

<sup>2</sup> Not reported separately.

<sup>3</sup> Nonregistration.

Continued high rates of prevalence from this disease are shown for the following cities: Mobile, Ala.; Meriden town, Conn.; Jacksonville and Key West, Fla.; Savannah, Ga.; Paducah, Ky.; Wilmington, N. C.; Charleston, S. C.; Nashville, Tenn.; Norfolk, Petersburg, and Richmond, Va. The sporadic occurrence of high death rates from "malarial fever," especially in Northern towns, and unconfirmed by determination of the presence of the malarial parasite, should be regarded with some suspicion, as this return may sometimes conceal mortality from typhoid fever. The highest death rates from malarial fever, according to the returns for 1906, occurred in the following cities: Petersburg, Va. (183.4); Wilmington, N. C. (130.1); Savannah, Ga. (100.6); and Jacksonville, Fla. (81.8).

SMALLPOX.

Only 95 deaths were reported from smallpox in the entire registration area of 1906, with all of its additions. Comparison may be made with the number of deaths returned and death rates of the former registration area in previous years by means of Table III. In 1902 there were 2,111 deaths from this disease in the old registration area, and the death rate was 6.6 per 100,000 of population. In 1906 it was only two-tenths of 1 per 100,000 of population.

Death rates from smallpox are given for certain foreign countries in the following table:

COUNTRY.	NUMBER OF DEATHS FROM SMALLPOX PER 100,000 OF POPULATION.				
	Annual average: 1901 to 1905.	1902	1903	1904	1905
United States (registration area) . . .	3.4	6.6	4.2	2.1	0.9
Australasia . . .	0.1	( <sup>1</sup> )	0.4		
Australian Commonwealth . . .	0.1	( <sup>1</sup> )	0.5		
New South Wales . . .	0.1	0.1			
Queensland . . .					
South Australia . . .	( <sup>1</sup> )				
Tasmania . . .	2.3		10.7		
Victoria . . .	( <sup>1</sup> )				
Western Australia . . .					
New Zealand . . .	( <sup>1</sup> )		0.1		
Austria . . .	0.2	0.1	0.1	( <sup>2</sup> )	( <sup>2</sup> )
Belgium . . .	11.7	9.5	23.3	9.8	( <sup>2</sup> )
Ceylon . . .	1.3	1.0	0.2	0.1	2.9
Chile . . .	( <sup>3</sup> )	( <sup>2</sup> )	13.9	( <sup>2</sup> )	261.9
Finland . . .	2.2	2.6	1.3	1.3	( <sup>2</sup> )
German Empire . . .	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>2</sup> )
Prussia . . .	0.1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Hungary . . .	2.3	1.6	1.3	2.2	2.3
Italy . . .	9.3	7.3	18.1	9.3	1.4
Jamaica . . .					
Japan . . .	( <sup>1</sup> )	0.1	0.1	( <sup>2</sup> )	( <sup>2</sup> )
Netherlands . . .	0.2	0.1	0.4	0.2	0.2
Roumania . . .	0.1	0.2	( <sup>1</sup> )	0.3	( <sup>1</sup> ) ( <sup>4</sup> )
Spain . . .	24.5	30.0	25.1	15.2	( <sup>2</sup> )
Sweden . . .	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Switzerland . . .	0.3	0.1	0.1	0.1	( <sup>2</sup> )
United Kingdom . . .	2.8	6.1	2.0	1.7	( <sup>2</sup> )
England and Wales . . .	2.5	7.5	2.3	1.5	0.3
Scotland . . .	3.2	1.8	0.9	4.0	( <sup>2</sup> )
Ireland . . .	0.3	( <sup>1</sup> )	0.9	0.4	0.1

<sup>1</sup> Less than one-tenth.  
<sup>2</sup> No figures available; average only for years shown.  
<sup>3</sup> Annual average not shown for less than three years.  
<sup>4</sup> Rates based on provisional figures.

The very low and in many cases fractional rates per 100,000 of population for the countries shown indicate

the unimportant contribution of smallpox to the general death rate. Occasionally, as in the high mortality shown for Chile in 1905, the disease appears with its old-time pestilential character.

The following table shows the variations in the death rates from smallpox for the registration area, its principal subdivisions, the registration states, and the larger cities, rates of 10 or more per 100,000 of population being distinguished by bold face type:

AREA.	NUMBER OF DEATHS FROM SMALLPOX PER 100,000 OF POPULATION.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
The registration area . . . . .	3.4	6.6	4.2	2.1	0.9	0.2
Registration cities . . . . .	4.2	7.9	5.4	2.5	1.1	0.3
Registration states . . . . .	2.6	6.5	1.5	0.8	0.6	0.2
Cities in registration states . . . . .	3.4	9.0	1.8	0.6	0.6	0.3
Rural part of registration states . . . . .	1.5	3.4	1.2	1.1	0.5	0.2
Registration cities in other states . . . . .	5.0	6.8	9.2	4.5	1.5	0.3
Registration states . . . . .						
California . . . . .	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	2.2
Colorado . . . . .	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	0.2
Connecticut . . . . .	0.4	1.5	0.1			
Indiana . . . . .	3.3	3.0	7.5	3.7	1.3	0.2
Maine . . . . .	0.6	1.6	1.0	0.4		
Maryland . . . . .	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
Massachusetts . . . . .	2.8	9.8	0.8	0.3	0.1	
Michigan . . . . .	1.6	1.6	1.2	1.1	2.9	0.2
New Hampshire . . . . .	0.7	1.7		0.5		
New Jersey . . . . .	6.0	<b>21.6</b>	0.8	1.1	( <sup>2</sup> )	0.1
New York . . . . .	2.4	5.8	0.5	0.2	0.1	0.1
Pennsylvania . . . . .	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	0.1
Rhode Island . . . . .	2.0	8.2	0.7			
South Dakota . . . . .	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
Vermont . . . . .	0.3	0.6	0.9			
Registration cities of 100,000 population or over in 1900: . . . . .						
San Francisco, Cal. . . . .	0.3		0.6		0.3	( <sup>2</sup> )
Denver, Colo. . . . .	( <sup>2</sup> )					
New Haven, Conn. . . . .		0.3	0.7	0.3	3.0	1.3
Washington, D. C. . . . .	1.0	0.3				
Chicago, Ill. . . . .	1.5	0.3	2.5	1.5	3.1	
Indianapolis, Ind. . . . .	<b>12.8</b>	9.1	<b>52.1</b>		0.5	0.9
Louisville, Ky. . . . .	2.8	1.4	7.9	3.2	0.4	
New Orleans, La. . . . .	4.3	1.4	1.3		1.9	2.5
Baltimore, Md. . . . .	0.6	1.3	0.4	0.7		
Boston, Mass. . . . .	9.6	<b>32.9</b>	2.2		0.2	
Fall River, Mass. . . . .	0.9	1.9	0.9			
Worcester, Mass. . . . .	0.8	0.8				
Detroit, Mich. . . . .	1.3	2.3	3.6	0.3	0.3	
Minneapolis, Minn. . . . .	2.5		3.7	6.8	0.4	
St. Paul, Minn. . . . .	2.2		8.7	1.1	0.5	0.5
Kansas City, Mo. . . . .	6.4	4.7	4.6	4.5	<b>13.9</b>	0.5
St. Joseph, Mo. . . . .	3.6	8.3	0.9	1.8		1.7
St. Louis, Mo. . . . .	4.4	1.5	0.6	8.2	9.6	0.2
Omaha, Nebr. . . . .	0.9	2.7		0.9		
Jersey City, N. J. . . . .	1.4	5.1	0.5			0.4
Newark, N. J. . . . .	<b>19.5</b>	<b>72.2</b>	1.1			
Paterson, N. J. . . . .	0.9	4.6				
Buffalo, N. Y. . . . .	0.5	0.8	1.1			
New York, N. Y. . . . .	3.8	8.4	0.1	0.2	0.2	0.1
Bronx borough . . . . .	<b>42.8</b>	<b>88.2</b>	1.2	0.4		
Brooklyn borough . . . . .	2.4	7.1	0.2	0.5	0.7	0.4
Manhattan borough . . . . .	0.5	0.9			( <sup>2</sup> )	
Queens borough . . . . .	( <sup>2</sup> )					
Richmond borough . . . . .	( <sup>2</sup> )	1.4				
Rochester, N. Y. . . . .	<b>11.5</b>	<b>45.3</b>	<b>13.8</b>			
Syracuse, N. Y. . . . .		1.8	4.2	3.5	0.6	0.3
Cincinnati, Ohio . . . . .	2.1					
Cleveland, Ohio . . . . .	<b>13.5</b>	<b>57.8</b>	5.5	1.4		
Columbus, Ohio . . . . .	8.1	0.8	<b>36.9</b>		1.4	
Toledo, Ohio . . . . .	2.1	7.8	2.1		0.6	
Allegheny, Pa. . . . .	<b>21.7</b>	5.9	<b>88.4</b>	<b>12.1</b>		
Philadelphia, Pa. . . . .	<b>13.2</b>	<b>16.2</b>	<b>20.6</b>	<b>16.2</b>		
Pittsburg, Pa. . . . .	<b>26.6</b>	<b>36.5</b>	<b>91.3</b>	5.7		1.3
Scranton, Pa. . . . .	0.9	0.9	1.8			
Providence, R. I. . . . .	1.1	4.3				
Memphis, Tenn. . . . .	4.4	4.6	1.8	7.7	0.8	0.8
Milwaukee, Wis. . . . .	0.3	0.7	0.3	0.3	0.3	

<sup>1</sup> Nonregistration.    <sup>2</sup> Less than one-tenth.    <sup>3</sup> Population not estimated.

Each of the principal subdivisions of the registration area shows a decline in the death rate from this disease as compared with the preceding year, and also a lower rate than for any year of the period 1902 to 1906. While these areas for the year 1906 are not precisely identical with those for the preceding years, this general diminution of the mortality may probably be taken as correctly representing the marked decline of the disease in importance as a cause of death during the year. In many states and cities there were no deaths from smallpox during 1906.

The highest death rate shown in 1906 for any state was that of California (2.2 per 100,000 of population). No comparison can be made with preceding years, as the state was not admitted to the registration area until 1906. The highest death rate for any of the greater cities shown in the table was that for New Orleans, La. (2.5 per 100,000 of population).

The distribution of smallpox in the minor cities of the country is shown in the following table:

REGISTRATION CITY.	NUMBER OF DEATHS FROM SMALLPOX PER 100,000 OF POPULATION.				
	1902	1903	1904	1905	1906
New Britain town, Conn.	10.0				
Belleville, Ill.		33.1	250.9	10.8	
Springfield, Ill.	22.5	2.8	2.7	2.6	
Hammond, Ind.		14.0			
Logansport, Ind.		11.7			
South Bend, Ind.	5.1		2.4	13.9	
Terre Haute, Ind.			50.9		
Vincennes, Ind.	19.0				
Wabash, Ind.			21.0		
Washington, Ind.		129.1			
Portland, Me.	13.5				
Amesbury town, Mass.	10.8				
Cambridge, Mass.	34.0				
Everett, Mass.	26.7			3.4	
Melrose, Mass.	29.6				
North Adams, Mass.			22.2		
Quincy, Mass.	15.6				
Revere town, Mass.	26.5				
Weymouth town, Mass.	17.5				
Escanaba, Mich.	19.4				
Grand Rapids, Mich.		1.1		34.8	
Jackson, Mich.			19.8	43.4	
Menominee, Mich.	16.7				
Sault Ste. Marie, Mich.	18.2				
Winona, Minn.		14.9			
Nashua, N. H.	12.1				
Camden, N. J.	24.1	7.5	8.5		
Elizabeth, N. J.	14.4		1.7		
Montclair, N. J.	20.1				
Morristown, N. J.	17.2				
Orange, N. J.	28.1				
Plainfield, N. J.	24.1				
Albany, N. Y.	10.5	2.1			
Auburn, N. Y.	16.0				
Bellaire, Ohio	10.1	90.8			
Dayton, Ohio		6.5	24.2		
Ironton, Ohio	8.3	41.6	49.7		
Marietta, Ohio		47.1			
Middletown, Ohio		10.8			
Newark, Ohio		15.5	5.1		
Portsmouth, Ohio	37.2	41.5			
Youngstown, Ohio	33.9	4.1	6.0		
Altoona, Pa.	4.9	19.1			
Columbia, Pa.	15.8				
Dubois, Pa.	39.9		18.7		
Johnstown, Pa.	59.1	27.5	4.9		
McKeesport, Pa.	29.8	10.5			
Mahanoy City, Pa.			13.9		
Mt. Carmel, Pa.	21.2				
Norristown, Pa.	17.6				
Pottstown, Pa.			21.6		
South Bethlehem, Pa.	14.5			13.3	
Williamsport, Pa.			17.0		
Woonsocket, R. I.	83.9				
Charleston, S. C.	3.6	16.1	5.3	1.8	
Spokane, Wash.		16.7	11.5		
Wheeling, W. Va.	5.0	22.4			

Rates of 10 and over per 100,000 of population for any of the past five years are shown by bold face type. The contrast between the mortality in minor cities in 1906 and 1902 is very marked. In only a single instance, South Bethlehem, Pa., were any deaths at all reported from this disease in 1906 in the areas included in this list.

## MEASLES.

There were 5,087 deaths from measles in the registration area of the United States for the year 1906, equivalent to a death rate of 12.4 per 100,000 of population. Not only is the number of deaths greater than for the previous years, as shown by the comparative data given in Table III, but the death rate is also higher.

A comparison of the mortality from measles in the United States (registration area) and various foreign countries may be made for recent years in the following table:

COUNTRY.	NUMBER OF DEATHS FROM MEASLES PER 100,000 OF POPULATION.				
	Annual average: 1901 to 1905.	1902	1903	1904	1905
United States (registration area)...	9.1	9.5	9.9	11.0	7.6
Australasia.....	4.6	11.8	4.0	0.8	2.5
Australian Commonwealth.....	4.0	10.8	2.3	0.7	2.3
New South Wales.....	3.0	7.7	1.1	1.5	2.0
Queensland.....	2.1	0.8	8.6	1.0	0.2
South Australia.....	13.5	65.3	1.4		
Tasmania.....	0.6	0.6		0.6	1.7
Victoria.....	3.3	4.1	1.7		6.5
Western Australia.....	6.4	9.2	1.4	0.4	0.4
New Zealand.....	7.3	16.8	17.4	1.2	0.9
Austria.....	38.7	64.6	20.7	(1)	(1)
Belgium.....	37.5	47.9	33.1	39.0	(1)
Ceylon.....	4.5	5.3	4.3	1.7	5.4
Chile.....	(2)	(1)	4.1	(1)	76.7
German Empire.....	26.1	26.0	27.2	21.2	(1)
Prussia.....	24.6	28.5	27.0	20.2	17.0
Hungary.....	40.3	52.0	35.2	29.8	43.7
Italy.....	21.1	30.3	22.2	16.0	20.1
Jamaica.....	1.0	0.4		0.4	
Japan.....	5.7	7.3	1.8	(1)	(1)
Netherlands.....	37.0	46.0	23.0	43.9	21.3
Norway.....	10.2	12.7	13.2	10.3	(1)
Roumania.....	25.5	46.1	32.2	26.1	34.8
Spain.....	65.2	37.0	33.1	31.1	(1)
Sweden.....	11.7	12.3	15.5	(1)	(1)
Switzerland.....	19.6	14.0	16.0	24.0	(1)
United Kingdom.....	30.7	36.7	25.9	33.5	(1)
England and Wales.....	32.6	39.2	27.4	36.4	32.4
Scotland.....	31.2	30.6	24.7	32.7	(1)
Ireland.....	16.1	24.0	15.5	11.9	18.4

<sup>1</sup>No figures available; average only for years shown.

<sup>2</sup>Annual average not shown for less than three years.

<sup>3</sup>Rates based on provisional figures.

The death rate of the registration area of the United States from measles is low, on the average, as compared with the rates of most European countries, being only slightly exceeded, however, by those of Norway and Sweden. Australasia shows a mortality from this disease only about one-half that of the United States. The very high death rate of Chile in 1905 may perhaps be noted in connection with the epidemic of smallpox in that country during the same year.

The death rates from measles are given for certain areas, by color, in the following table:



## MORTALITY STATISTICS.

AREA.	NUMBER OF DEATHS FROM MEASLES PER 100,000 OF POPULATION <sup>1</sup> 1906.	
	White.	Colored.
Maryland rural.....	5.3	15.9
Washington, D. C.....	8.5	10.4
Louisville, Ky.....	1.6	.....
New Orleans, La.....	1.7	.....
Baltimore, Md.....	2.6	3.5
Kansas City, Mo.....	1.8	.....
Memphis, Tenn.....	.....	.....

Comparisons may be made of the death rates from measles in the various subdivisions of the registration area, including the registration states and principal cities, in the following table. All rates of 20 or more are shown in bold face type. There is an apparently marked increase in mortality from measles for the registration area and each of its principal subdivisions, and the rates for 1906 are higher, except for registration cities in other states, than for any of the individual years. The difference in composition of the registration area of 1906 and that of 1901 to 1905 must be considered in this comparison, however, and it is safer to note the increase or decrease of mortality in individual states and cities. Of the old registration states, 3 showed increased death rates for 1906 as compared with any of the previous years, as follows: Maine (15.8), New York (15.3), and Michigan (9.9). Eight states showed higher death rates for 1906 than for 1905, and only 2, New Hampshire and Vermont, showed decreased rates for the later year.

The group of old registration states taken as a whole showed an increase in the death rate from measles for the year 1906 as compared with the previous year, which was especially marked in the cities. For the entire group the death rate rose from 7.4 in 1905 to 11.8 in 1906. Cities in the former registration states showed an increased death rate from measles from 9.1 to 15.3, while the death rate of the rural population of the group rose only from 5.3 to 6.9. For the entire group of registration cities, in which the increase by the addition of new reporting population was relatively small, the death rate was nearly doubled, rising from 8.5 in 1905 to 14 in 1906.

Among the 36 greater cities shown for 1906 in the table, 2, St. Joseph, Mo., and Memphis, Tenn., reported no deaths from this cause during the year. Ten cities showed higher death rates for 1906 than for any previous year. These are, in order of maximum mortality, Cincinnati, Ohio (33.6); Milwaukee, Wis. (30.2); New Haven, Conn. (28.9); Philadelphia, Pa. (28); New York, N. Y. (24.5); Scranton, Pa. (22.7); Cleveland, Ohio (21.7); Minneapolis, Minn. (16.8); Jersey City, N. J. (13.4); and St. Paul, Minn. (8.3). Twenty-six cities showed increased death rates from measles

for 1906 as compared with 1905, 8 cities showed decreased death rates, and 2 cities showed no change (no deaths in either year).

AREA.	NUMBER OF DEATHS FROM MEASLES PER 100,000 OF POPULATION.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
The registration area.....	9.1	9.5	9.9	11.0	7.6	12.4
Registration cities.....	10.0	11.0	11.3	11.7	8.5	14.0
Registration states.....	8.8	9.3	8.8	11.3	7.4	13.2
Cities in registration states.....	10.5	12.1	10.6	12.9	9.1	16.2
Rural part of registration states.....	6.7	5.7	6.4	9.3	5.3	9.7
Registration cities in other states.....	9.5	9.9	12.0	10.5	7.8	9.1
Registration states:						
California.....	(1)	(1)	(1)	(1)	(1)	10.1
Colorado.....	(1)	(1)	(1)	(1)	(1)	3.4
Connecticut.....	9.7	4.8	<b>22.2</b>	8.2	5.4	15.3
Indiana.....	7.6	4.5	6.4	18.6	0.5	2.8
Maine.....	4.4	4.3	5.7	3.2	4.8	15.8
Maryland.....	(1)	(1)	(1)	(1)	(1)	5.6
Massachusetts.....	9.2	11.5	9.3	8.7	8.4	11.0
Michigan.....	6.2	9.4	6.9	7.5	4.0	9.9
New Hampshire.....	6.4	4.8	9.9	1.6	14.4	3.7
New Jersey.....	6.5	11.0	2.9	9.9	5.1	10.2
New York.....	11.1	11.4	8.5	14.4	14.2	15.3
Pennsylvania.....	(1)	(1)	(1)	(1)	(1)	21.1
Rhode Island.....	10.0	5.1	<b>30.0</b>	3.4	7.5	<b>24.9</b>
South Dakota.....	(1)	(1)	(1)	(1)	(1)	5.6
Vermont.....	7.2	6.4	8.4	0.9	10.9	8.8
Registration cities of 100,000 population or over in 1900:						
San Francisco, Cal.....	8.7	12.2	9.3	6.9	0.8	(2) 3.3
Denver, Colo.....	8.3	15.3	2.7	18.2	2.7	28.9
New Haven, Conn.....	12.2	6.2	<b>26.2</b>	14.6	2.5	9.1
Washington, D. C.....	5.8	5.2	15.3	1.3	2.6	6.4
Chicago, Ill.....	9.9	8.2	15.4	2.8	12.8	.....
Indianapolis, Ind.....	3.6	.....	7.1	8.3	0.5	1.8
Louisville, Ky.....	1.9	2.4	.....	6.4	0.4	1.3
New Orleans, La.....	2.3	0.3	0.7	10.5	.....	1.3
Baltimore, Md.....	8.5	8.2	15.6	1.7	15.4	2.7
Boston, Mass.....	16.0	12.5	10.5	<b>22.9</b>	12.6	<b>20.3</b>
Fall River, Mass.....	15.2	<b>21.9</b>	12.3	6.6	<b>31.2</b>	11.3
Worcester, Mass.....	8.0	7.4	<b>23.3</b>	2.4	3.9	10.0
Detroit, Mich.....	9.0	<b>22.9</b>	4.8	12.9	0.9	19.8
Minneapolis, Minn.....	3.4	1.3	7.5	0.8	0.8	16.8
St. Paul, Minn.....	4.4	6.8	7.1	1.6	0.5	8.3
Kansas City, Mo.....	5.8	14.7	1.7	10.2	1.1	1.6
St. Joseph, Mo.....	6.3	<b>22.2</b>	0.9	8.0	.....	.....
St. Louis, Mo.....	8.0	1.0	<b>23.3</b>	5.1	8.2	1.8
Omaha, Nebr.....	5.3	13.7	4.4	8.5	1.7	4.0
Jersey City, N. J.....	6.3	6.9	8.1	4.8	4.7	13.4
Newark, N. J.....	9.4	20.7	0.8	13.9	4.2	12.1
Paterson, N. J.....	7.3	17.6	0.9	12.7	2.7	16.8
Buffalo, N. Y.....	12.3	18.8	8.7	9.9	17.5	9.2
New York, N. Y.....	14.4	17.5	11.4	<b>21.6</b>	11.1	<b>24.5</b>
Bronx borough.....	<b>29.2</b>	<b>57.7</b>	11.1	<b>43.9</b>	17.7	<b>54.2</b>
Brooklyn borough.....	15.7	18.5	12.0	<b>23.8</b>	12.3	<b>27.8</b>
Manhattan borough.....	12.8	13.7	11.1	19.7	10.3	<b>20.1</b>
Queens borough.....	5.6	5.9	11.7	1.1	6.1	10.6
Richmond borough.....	7.1	4.3	5.7	5.6	2.7	12.1
Rochester, N. Y.....	8.1	0.6	15.0	0.6	15.9	2.2
Syracuse, N. Y.....	6.2	5.4	14.1	4.3	5.1	6.7
Cincinnati, Ohio.....	14.3	17.3	9.9	<b>28.1</b>	2.9	<b>33.6</b>
Cleveland, Ohio.....	5.3	4.5	2.9	12.2	2.3	<b>21.7</b>
Columbus, Ohio.....	7.4	16.6	11.8	7.9	.....	4.8
Toledo, Ohio.....	6.2	11.3	3.4	8.6	1.3	8.8
Allegheny, Pa.....	<b>33.3</b>	<b>38.3</b>	<b>29.0</b>	15.7	<b>55.3</b>	<b>20.0</b>
Philadelphia, Pa.....	12.4	11.8	17.3	<b>22.3</b>	6.6	<b>28.0</b>
Pittsburg, Pa.....	<b>31.8</b>	<b>54.3</b>	<b>26.1</b>	<b>24.4</b>	<b>37.3</b>	<b>24.8</b>
Scranton, Pa.....	8.2	1.9	8.2	5.3	17.2	<b>22.7</b>
Providence, R. I.....	12.1	3.8	<b>50.7</b>	3.1	2.5	<b>41.3</b>
Memphis, Tenn.....	5.3	1.8	3.5	17.0	.....	.....
Milwaukee, Wis.....	6.3	8.4	1.3	13.3	2.9	<b>30.2</b>

<sup>1</sup> Nonregistration.

<sup>2</sup> Population not estimated.

A long list of minor cities follows, in which the death rate from measles equaled 20 or more per 100,000 of population in one or more of the years 1902 to 1906. Rates above this limit are indicated by bold face type.



REGISTRATION CITY.	NUMBER OF DEATHS FROM MEASLES PER 100,000 OF POPULATION.				
	1902	1903	1904	1905	1906
Mobile, Ala.			33.8		
Fresno, Cal.	7.8	7.7	38.1		22.3
San Jose, Cal.			21.8	4.3	
Leadville, Colo.		38.3	7.5		7.3
Pueblo, Colo.	48.5	10.3	50.7	6.6	
Bridgeport, Conn.	2.7	25.8	10.0	9.7	29.7
Bristol town, Conn.		38.7			36.4
Greenwich town, Conn.		15.6	15.4		22.4
Hartford, Conn.	10.6	22.8	4.4	5.4	5.2
Middletown town, Conn.		44.0		10.7	
Naugatuck, Conn.		33.8			
New Britain town, Conn.	3.3	77.5	6.3	6.1	41.5
New London, Conn.	10.9	32.1			20.2
Norwich town, Conn.	4.0	23.9		3.9	19.5
Stamford town, Conn.	5.1		24.9	9.8	
Stonington town, Conn.		55.9	11.0		10.7
Wallingford town, Conn.	10.5	20.6		19.1	
Waterbury, Conn.	5.5	51.3		8.3	11.3
Key West, Fla.			5.0	4.9	75.6
Belleville, Ill.		44.2	5.5		
Decatur, Ill.	9.3	36.7	4.5		20.2
Jacksonville, Ill.		44.5		6.2	6.1
Ottawa, Ill.			29.2		62.6
Anderson, Ind.	13.6		34.5		
Columbus, Ind.		11.7			
Fort Wayne, Ind.		2.1	2.0		25.5
Kokomo, Ind.		44.2			
Marion, Ind.	26.3		22.6		
Michigan City, Ind.		68.4			11.6
South Bend, Ind.	7.7	29.8	4.8		9.0
Terre Haute, Ind.	2.6	2.6	30.6		
Vincennes, Ind.			72.6	9.0	
Wichita, Kans.		28.5	3.1		
Covington, Ky.	11.4	15.6	35.3		15.1
Paducah, Ky.		4.8	74.5		
Auburn, Me.	(1)	(1)	(1)	(1)	71.6
Biddeford, Me.	12.1				23.3
Lewiston, Me.	(1)	(1)	(1)	(1)	76.0
Rockland, Me.				36.8	
Frederick, Md.		62.3			30.1
Adams town, Mass.			8.2	40.0	
Amesbury town, Mass.	43.4				
Beverly, Mass.		27.2			
Brockton, Mass.	2.3		32.4		
Brookline town, Mass.		9.1	4.4		24.9
Chelsea, Mass.	25.5	2.8	13.6	2.7	15.8
Clinton town, Mass.	22.3	7.5		15.3	
Fitchburg, Mass.	24.9	24.7		9.1	3.0
Gardner town, Mass.	17.7	8.7		25.0	8.2
Haverhill, Mass.	40.1		18.6	5.3	
Holyoke, Mass.	6.3	33.2		16.0	5.9
Lawrence, Mass.	27.5	13.4	1.5	40.0	15.4
Leominster town, Mass.					34.1
Lowell, Mass.	9.5	1.1	20.0	8.4	21.0
Lynn, Mass.	30.6		1.3	3.9	8.9
Malden, Mass.	25.4	5.5	8.1		18.0
Marlboro, Mass.		28.8			21.2
Melrose, Mass.				28.0	13.7
Milford town, Mass.	51.4			8.3	40.8
Newburyport, Mass.	20.6				6.8
Pittsfield, Mass.		21.1			
Springfield, Mass.		24.7	4.2	2.7	6.6
Taunton, Mass.		3.2		3.2	22.6
Wakefield town, Mass.	31.0		9.9		9.6
Waltham, Mass.	20.3	11.9			29.8
Ware town, Mass.		23.6			46.2
Webster town, Mass.	10.8			29.9	29.2
Alpena, Mich.	(1)	(1)	(1)	(1)	23.6
Bay City, Mich.	3.6	54.3	21.7	7.4	
Iron Mountain, Mich.	11.2	22.9		83.1	12.1
Ishpeming, Mich.	16.1			26.7	9.3
Monominee, Mich.	16.7	34.7			
Muskogon, Mich.		43.1	14.3		
Owosso, Mich.	22.4				
Sault Ste. Marie, Mich.	36.4			34.3	
Duluth, Minn.	13.9	16.6			26.7
Mankato, Minn.	102.3				
Winona, Minn.	20.0				9.8
Lincoln, Nebr.	16.4	13.6	30.8	4.3	10.4
Berlin, N. H.	40.3		9.1	34.9	8.3
Concord, N. H.		39.2		9.5	9.4
Dover, N. H.				22.4	7.4
Keene, N. H.	10.5			69.8	
Laconia, N. H.		62.2			12.4
Nashua, N. H.	4.0	3.9	23.3	19.1	7.5

<sup>1</sup>Not reported separately.

REGISTRATION CITY— continued.	NUMBER OF DEATHS FROM MEASLES PER 100,000 OF POPULATION.				
	1902	1903	1904	1905	1906
Bayonne, N. J.	19.2		22.3	2.4	18.1
Bridgeton, N. J.			21.9		
Harrison, N. J.	34.8			15.6	
Hoboken, N. J.	9.7	11.1	20.2	10.7	54.0
Montclair, N. J.	26.8	6.3	25.2	6.1	11.9
Orange, N. J.	56.2		7.8	7.7	7.5
Passaic, N. J.	53.2	5.9	13.9	34.4	15.9
Perth Amboy, N. J.	4.8	8.8	8.2	7.7	21.8
Trenton, N. J.	12.9		28.2	5.9	10.4
Amsterdam, N. Y.		8.7	8.5	21.0	
Auburn, N. Y.		3.2	3.1	27.7	3.0
Binghamton, N. Y.		2.4	42.4	2.3	4.6
Cohoes, N. Y.			6.9	91.4	
Dunkirk, N. Y.	46.0				6.3
Geneva, N. Y.		17.4			24.0
Hudson, N. Y.		29.9	9.8		9.5
Ithaca, N. Y.			28.1		
Lockport, N. Y.	11.8	11.7		23.0	
Middletown, N. Y.	20.0		25.9	12.8	6.3
Mt. Vernon, N. Y.	13.2		8.3	4.0	23.4
New Rochelle, N. Y.	11.8	16.6		9.8	32.5
Newburg, N. Y.			38.4		3.8
Niagara Falls, N. Y.	23.5		8.0	18.9	
North Tonawanda, N. Y.	(1)	(1)	(1)	(1)	48.3
Ogdensburg, N. Y.				27.0	
Olean, N. Y.	30.9				9.8
Peekskill, N. Y.	34.3	24.9	15.8	113.6	29.1
Poughkeepsie, N. Y.		8.1	44.1	4.0	3.9
Schenectady, N. Y.	8.5	25.5	1.8	13.7	6.5
Troy, N. Y.	1.3		9.2	42.0	1.3
Watertown, N. Y.				27.7	
Watervliet, N. Y.		6.9	13.8	48.3	6.9
Yonkers, N. Y.	11.3	5.4	8.5		21.8
Raleigh, N. C.	7.2			77.9	7.0
Wilmington, N. C.			23.4		
Ashtabula, Ohio.	7.3	7.0	27.4	6.7	
Bellaire, Ohio.			50.4		
Chillicothe, Ohio.		37.1			28.6
Dayton, Ohio.	22.2		6.3	10.2	1.0
Hamilton, Ohio.	11.9		53.0		32.5
Ironton, Ohio.	75.2	16.6	8.3		32.8
Lima, Ohio.		39.2	3.8		
Massillon, Ohio.			31.5		7.7
Middletown, Ohio.	32.5				53.7
Newark, Ohio.			35.5		
Portsmouth, Ohio.	5.3	10.4	5.0		86.9
Tiffin, Ohio.		27.2			17.1
Youngstown, Ohio.	29.6	12.3	18.0	9.7	17.1
Altoona, Pa.	22.1	9.6	18.7	11.0	58.4
Braddock, Pa.	(2)	(2)	(2)	(2)	88.5
Butler, Pa.	(2)	(2)	(2)	(2)	66.0
Carbondale, Pa.	35.7			13.6	20.0
Carlisle, Pa.		58.6			
Columbia, Pa.			22.9		70.7
Dubois, Pa.	29.9	19.3	28.1	15.2	
Duquesne, Pa.	(2)	(2)	(2)	(2)	120.3
Hazleton, Pa.	13.5	6.6	6.5	6.4	38.0
Lancaster, Pa.			35.4		
Mahanoy City, Pa.			13.9		33.7
Meadville, Pa.		38.0			8.5
Nanticoke, Pa.	(2)	(2)	(2)	(2)	59.9
Newcastle, Pa.	48.1	6.1	2.9	14.1	16.3
Pittston, Pa.	(2)	(2)	(2)	(2)	50.3
Plymouth, Pa.	6.9	133.8	13.0		6.2
Pottstown, Pa.			28.9		7.2
Pottsville, Pa.			24.5		18.0
Reading, Pa.	3.6	2.4	37.9	1.1	
Shenandoah, Pa.	(2)	(2)	(2)	(2)	34.9
South Bethlehem, Pa.	36.2	7.1			6.7
Steelton, Pa.	7.9	84.4			21.6
Wilkesbarre, Pa.	(2)	(2)	(2)	(2)	24.9
Williamsport, Pa.				3.4	23.5
Central Falls, R. I.	10.7	5.3		41.1	10.2
Cranston town, R. I.	(1)	(1)	(1)	(1)	21.7
Lincoln town, R. I.	(1)	(1)	(1)	(1)	21.6
Warwick town, R. I.	(1)	(1)	(1)	(1)	23.6
Nashville, Tenn.	1.2	25.2	43.0		1.2
San Antonio, Tex.		24.1	21.8		
Salt Lake City, Utah.	9.0	1.7		47.5	
Barre, Vt.		30.8		9.4	
Bennington town, Vt.				33.9	
Burlington, Vt.	20.6			9.7	
Rutland, Vt.	34.3			16.8	
Petersburg, Va.	9.2		45.9		9.2
Richmond, Va.	4.7	25.5	1.2	4.6	1.1
Appleton, Wis.	25.2				
Beloit, Wis.		50.5		7.8	
Marinette, Wis.	6.3	51.0			6.6
Superior, Wis.	24.0	5.8		2.7	37.2

<sup>2</sup>Nonregistration.

The character of this disease with reference to its recurring periods of epidemic prevalence after brief intervals of low or absent mortality is well shown, as is also its very extensive occurrence throughout the country and its considerable mortality from time to time. No city of the list shows a continued mortality of 20 or over per 100,000 of population for each of the years shown, and only 1 city, Peekskill, N. Y., exceeds this limit for four out of the five years. It should be remembered that in the new registration states data for preceding years are not available for comparison. The highest death rates among the minor cities for the year 1906 were those of Duquesne, Pa. (120.3); Braddock, Pa. (88.5); Portsmouth, Ohio (86.9); Lewiston, Me. (76); and Key West, Fla. (75.6).

SCARLET FEVER.

The year 1906 showed a somewhat larger return of deaths from scarlet fever (3,227) than the preceding year (2,284), but some part of this increase was due to the addition of new registration areas. The death rate rose only from 6.8 in 1905 to 7.9 in 1906, being lower for the latter year than for any of the previous years shown in Table III except 1905.

Death rates from scarlet fever in certain foreign countries during recent years were as follows:

COUNTRY.	NUMBER OF DEATHS FROM SCARLET FEVER PER 100,000 OF POPULATION.				
	Annual average: 1901 to 1905.	1902	1903	1904	1905
United States (registration area) . . . . .	11.1	12.7	12.3	10.9	6.8
Australasia . . . . .	2.9	3.1	6.9	2.4	1.1
Australian Commonwealth . . . . .	2.4	2.7	4.9	2.5	1.1
New South Wales . . . . .	3.3	4.4	6.1	3.5	1.4
Queensland . . . . .	1.2	0.8	2.5	2.1	0.2
South Australia . . . . .	2.2	5.3	2.7	2.2	0.6
Tasmania . . . . .	6.2	12.5	14.6	2.2	0.6
Victoria . . . . .	1.6	1.2	3.8	1.9	0.8
Western Australia . . . . .	0.9	1.0	0.9	0.8	1.2
New Zealand . . . . .	5.1	4.9	16.0	1.5	1.1
Austria . . . . .	54.0	56.2	58.0	(1)	(1)
Belgium . . . . .	13.8	14.4	10.0	10.0	(1)
Chile . . . . .	(2)	(1)	0.1	(1)	6.1
German Empire . . . . .	24.3	23.9	27.0	21.7	(1)
Prussia . . . . .	29.5	31.5	34.6	28.0	20.1
Hungary . . . . .	66.2	72.0	82.5	72.3	45.1
Italy . . . . .	4.7	4.1	6.0	4.8	5.0
Jamaica . . . . .	0.1	0.1	0.1	0.1	0.1
Japan . . . . .	(3)	(3)	(3)	(1)	(1)
Netherlands . . . . .	2.7	2.0	2.0	3.2	3.4
Norway . . . . .	4.6	4.7	5.3	3.2	(1)
Roumania . . . . .	45.2	67.6	59.8	32.8	+17.5
Serbia . . . . .	98.9	102.3	98.9	93.5	127.1
Spain . . . . .	5.7	+6.0	+5.4	+5.2	(1)
Sweden . . . . .	8.2	8.4	6.8	(1)	(1)
Switzerland . . . . .	4.3	2.0	5.0	(1)	(1)
United Kingdom . . . . .	11.7	13.3	11.3	9.9	(1)
England and Wales . . . . .	12.6	14.8	12.5	11.2	11.2
Scotland . . . . .	9.9	11.6	8.9	6.0	(1)
Ireland . . . . .	4.4	4.0	4.8	4.6	3.9

1 No figures available; average only for years shown.  
 2 Annual average not shown for less than three years.  
 3 Less than one-tenth.  
 4 Rates based on provisional figures.

The number of deaths from scarlet fever per 100,000 of population for the registration area, its main subdivisions, states, and principal cities, is given in the following table, rates of 20 or more being indicated by bold face type:

AREA.	NUMBER OF DEATHS FROM SCARLET FEVER PER 100,000 OF POPULATION.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
The registration area . . . . .	11.1	12.7	12.3	10.9	6.8	7.9
Registration cities . . . . .	12.9	15.3	14.2	12.4	7.6	9.4
Registration states . . . . .	11.2	11.9	12.3	11.6	6.8	7.5
Cities in registration states . . . . .	14.8	16.6	16.2	15.1	8.4	9.3
Rural part of registration states . . . . .	6.5	6.1	7.3	7.1	4.6	5.3
Registration cities in other states . . . . .	11.0	14.1	12.3	9.7	6.8	9.6
Registration states:						
California . . . . .	(1)	(1)	(1)	(1)	(1)	3.2
Colorado . . . . .	(1)	(1)	(1)	(1)	(1)	16.2
Connecticut . . . . .	11.1	17.9	15.5	8.2	5.2	5.8
Indiana . . . . .	6.6	6.0	7.2	8.3	5.5	4.1
Maine . . . . .	2.0	1.8	2.7	1.3	1.0	0.7
Maryland . . . . .	(1)	(1)	(1)	(1)	(1)	6.0
Massachusetts . . . . .	10.3	10.7	17.7	3.2	4.2	4.7
Michigan . . . . .	8.8	10.7	8.0	8.3	4.6	9.0
New Hampshire . . . . .	3.8	0.5	2.6	2.3	0.9	3.5
New Jersey . . . . .	13.2	11.6	14.9	<b>21.1</b>	8.7	9.5
New York . . . . .	15.2	16.5	14.5	15.9	9.7	9.2
Pennsylvania . . . . .	(1)	(1)	(1)	(1)	(1)	8.3
Rhode Island . . . . .	9.1	6.2	12.8	14.9	7.1	16.3
South Dakota . . . . .	(1)	(1)	(1)	(1)	(1)	4.7
Vermont . . . . .	5.5	9.0	1.4	2.6	2.9	2.9
Registration cities of 100,000 population or over in 1900:						
San Francisco, Cal. . . . .	3.1	5.1	3.7	2.5	1.1	(2)
Denver, Colo. . . . .	<b>23.0</b>	<b>24.1</b>	19.0	14.1	12.0	<b>27.6</b>
New Haven, Conn. . . . .	7.0	7.1	13.1	5.1	6.7	0.8
Washington, D. C. . . . .	2.7	2.1	0.7	3.7	3.6	3.2
Chicago, Ill. . . . .	12.9	<b>26.4</b>	16.3	7.8	4.1	<b>24.4</b>
Indianapolis, Ind. . . . .	4.1	3.8	5.1	1.0	4.2	6.4
Louisville, Ky. . . . .	3.7	2.4	6.0	3.2	3.6	4.0
New Orleans, La. . . . .	6.3	4.7	2.7	0.7	2.6	4.5
Baltimore, Md. . . . .	11.9	7.1	16.2	<b>26.9</b>	6.6	9.0
Boston, Mass. . . . .	16.9	17.4	12.4	7.8	8.2	7.5
Fall River, Mass. . . . .	11.4	<b>35.2</b>	18.0	3.8	4.7	4.7
Worcester, Mass. . . . .	7.2	13.1	5.6	2.4	3.1	0.8
Detroit, Mich. . . . .	13.9	<b>24.2</b>	7.1	11.3	9.5	<b>30.3</b>
Minneapolis, Minn. . . . .	9.7	14.1	11.7	13.2	3.4	4.4
St. Paul, Minn. . . . .	9.3	9.6	13.6	4.2	9.6	1.5
Kansas City, Mo. . . . .	9.2	8.8	8.1	11.4	2.2	3.8
St. Joseph, Mo. . . . .	2.7	2.8	4.5	3.5	2.5	2.5
St. Louis, Mo. . . . .	11.9	<b>21.0</b>	15.8	10.6	2.4	2.6
Omaha, Nebr. . . . .	9.7	12.8	11.5	6.8	6.6	7.2
Jersey City, N. J. . . . .	18.5	17.5	12.2	<b>40.4</b>	6.9	13.4
Newark, N. J. . . . .	<b>23.2</b>	18.4	<b>26.6</b>	<b>44.7</b>	16.6	12.4
Paterson, N. J. . . . .	8.3	16.7	1.8	14.5	2.7	4.4
Buffalo, N. Y. . . . .	6.3	3.0	7.4	4.3	4.2	6.0
New York, N. Y. . . . .	<b>22.7</b>	<b>25.6</b>	<b>20.8</b>	<b>22.8</b>	12.2	13.1
Bronx borough . . . . .	<b>58.0</b>	<b>82.1</b>	<b>70.7</b>	<b>68.8</b>	<b>26.1</b>	15.7
Brooklyn borough . . . . .	<b>23.7</b>	<b>22.9</b>	<b>20.5</b>	<b>22.5</b>	14.6	<b>21.3</b>
Manhattan borough . . . . .	19.1	<b>22.2</b>	16.3	18.3	9.4	8.2
Queens borough . . . . .	10.6	7.6	12.2	10.1	8.1	7.3
Richmond borough . . . . .	15.6	<b>25.9</b>	4.3	<b>26.5</b>	8.2	6.7
Rochester, N. Y. . . . .	10.4	7.7	6.9	19.7	13.7	10.8
Syracuse, N. Y. . . . .	15.0	5.4	1.8	<b>26.0</b>	<b>35.0</b>	14.3
Cincinnati, Ohio . . . . .	13.1	17.9	11.1	7.0	<b>21.8</b>	4.1
Cleveland, Ohio . . . . .	7.5	10.2	4.3	0.9	11.4	16.3
Columbus, Ohio . . . . .	8.9	6.8	12.5	10.1	2.1	5.5
Toledo, Ohio . . . . .	4.1	6.4	2.1	0.7	3.9	6.3
Allegheny, Pa. . . . .	<b>21.0</b>	<b>20.6</b>	<b>21.0</b>	16.4	16.8	13.1
Philadelphia, Pa. . . . .	12.4	10.1	14.7	15.8	4.7	5.1
Pittsburg, Pa. . . . .	<b>28.1</b>	<b>26.4</b>	<b>21.2</b>	11.6	<b>45.9</b>	16.5
Scranton, Pa. . . . .	6.4	2.8	5.5	2.7	14.6	15.2
Providence, R. I. . . . .	11.1	4.3	13.2	<b>22.2</b>	9.1	<b>35.9</b>
Memphis, Tenn. . . . .	7.9	10.0	5.3	15.3	2.5	1.6
Milwaukee, Wis. . . . .	6.6	2.0	3.6	13.9	7.7	2.8

1 Nonregistration.      2 Population not estimated.

While the mortality of the registration area of 1906 and its main subdivisions can not be compared directly with the rates for the preceding years, it is significant that there was an increased death rate from scarlet fever in each subdivision. Of the old registration states, 6 showed higher death rates for 1906 than in the preceding year, and 3 showed lower death rates, one rate (Vermont, 2.9) being the same in each year. The highest death rate of any state in

1906 from scarlet fever was that of Rhode Island (16.3), which rate was the maximum shown by the state for any of the years given. New Hampshire also presented a maximum death rate for the year, although a very low one (3.5). The highest death rate of any state in 1906, next to that of Rhode Island, was that of Colorado (16.2). Maine showed the lowest death rate (0.7) in 1906 of any of the years given, and Indiana (4.1) and New York (9.2) fell to their lowest point with respect to scarlet fever mortality in the current year.

The group of old registration states, taken as a whole, showed an increase of mortality from scarlet fever from 6.8 in 1905 to 7.4 in 1906; the cities therein increased from 8.4 to 9.7, while the rural portion of these states fell from 4.6 to 4.1.

Among the greater registration cities, 23 showed increased death rates for 1906 as compared with 1905, and 13 showed lower death rates. Six cities gave maximum mortalities from this disease in 1906 as compared with previous years shown: Providence, R. I. (35.9); Detroit, Mich. (30.3); Denver, Colo. (27.6); Cleveland, Ohio (16.3); Scranton, Pa. (15.2); and Indianapolis, Ind. (6.4). The rates of 8 cities also reached their lowest points in 1906 for the five-year period, namely, New Haven, Conn., and Worcester, Mass. (each 0.8 per 100,000 of population); St. Paul, Minn. (1.5); Memphis, Tenn. (1.6); Cincinnati, Ohio (4.1); Boston, Mass. (7.5); Newark, N. J. (12.4); and Allegheny, Pa. (13.1).

In the following table may be seen the relative death rates, by color, from scarlet fever in areas having a considerable proportion of colored population:

AREA.	NUMBER OF DEATHS FROM SCARLET FEVER PER 100,000 OF POPULATION: 1906.	
	White.	Colored.
Maryland rural.....	4.5	1.3
Washington, D. C.....	3.3	3.1
Louisville, Ky.....	4.4	2.3
New Orleans, La.....	6.1	.....
Baltimore, Md.....	10.3	2.3
Kansas City, Mo.....	4.3	.....
Memphis, Tenn.....	3.1	.....

The mortality from scarlet fever is given for the minor cities—those of 8,000 or over but less than 100,000 of population in 1900—in the following table, only places being included in which the death rate from this disease was 20 or over per 100,000 of population for any of the years 1902 to 1906. The cities are arranged in alphabetic order of states, and rates above this limit are shown in bold face type:

REGISTRATION CITY.	NUMBER OF DEATHS FROM SCARLET FEVER PER 100,000 OF POPULATION.				
	1902	1903	1904	1905	1906
Fresno, Cal.....	7.8	<b>38.6</b>	.....	15.0	.....
Leadville, Colo.....	15.6	7.6	7.5	.....	<b>21.9</b>
Pueblo, Colo.....	<b>38.1</b>	10.3	10.1	.....	3.2
Ansonia, Conn.....	15.2	<b>67.2</b>	7.3	.....	7.1
Bridgeport, Conn.....	19.9	14.2	<b>21.3</b>	8.5	2.4
Bristol town, Conn.....	.....	<b>29.1</b>	.....	.....	<b>27.3</b>
Danbury town, Conn.....	<b>25.7</b>	10.3	.....	.....	.....
Greenwich town, Conn.....	47.7	.....	.....	.....	.....
Hartford, Conn.....	<b>38.7</b>	14.8	4.4	2.1	5.2
Manchester town, Conn.....	9.0	<b>26.5</b>	8.6	.....	.....
Naugatuck, Conn.....	<b>184.1</b>	<b>84.5</b>	.....	.....	7.6
New Britain town, Conn.....	<b>26.6</b>	<b>32.2</b>	12.5	6.1	8.9
Norwalk town, Conn.....	4.9	<b>29.1</b>	9.6	4.8	9.4
Stamford town, Conn.....	.....	<b>30.3</b>	<b>24.9</b>	4.9	19.3
Stonington town, Conn.....	<b>34.0</b>	<b>22.3</b>	11.0	.....	.....
Wallingford town Conn.....	10.5	<b>72.0</b>	<b>20.1</b>	.....	.....
Waterbury, Conn.....	<b>32.9</b>	<b>21.2</b>	<b>20.6</b>	8.3	<b>29.1</b>
Windham town, Conn.....	.....	.....	.....	<b>88.3</b>	.....
Jacksonville, Fla.....	<b>28.9</b>	.....	.....	.....	2.7
Key West, Fla.....	<b>59.6</b>	<b>26.1</b>	15.1	14.6	.....
Belleveille, Ill.....	<b>27.9</b>	<b>22.1</b>	.....	.....	.....
Decatur, Ill.....	<b>51.2</b>	.....	.....	.....	.....
Anderson, Ind.....	<b>27.2</b>	8.7	12.5	.....	3.9
Columbus, Ind.....	.....	.....	.....	.....	<b>22.3</b>
Hammond, Ind.....	<b>29.3</b>	.....	<b>38.6</b>	.....	<b>25.1</b>
Marion, Ind.....	10.5	<b>23.7</b>	<b>77.0</b>	.....	.....
Washington, Ind.....	11.1	<b>21.5</b>	<b>31.4</b>	10.2	.....
Leavenworth, Kans.....	<b>62.4</b>	4.3	4.4	.....	4.5
Augusta, Me.....	.....	.....	<b>83.1</b>	.....	.....
Frederick, Md.....	<b>21.0</b>	.....	.....	<b>20.3</b>	.....
Adams town, Mass.....	17.1	<b>58.6</b>	.....	16.0	<b>28.5</b>
Amesbury town, Mass.....	<b>43.4</b>	<b>33.0</b>	.....	.....	.....
Brookline town, Mass.....	4.7	<b>27.2</b>	4.4	4.3	8.3
Chicopee, Mass.....	<b>71.5</b>	<b>217.4</b>	<b>20.0</b>	.....	<b>34.3</b>
Hyde Park town, Mass.....	.....	<b>35.7</b>	7.0	.....	6.8
Malden, Mass.....	8.5	<b>22.0</b>	5.4	.....	5.1
Marlboro, Mass.....	7.2	<b>21.6</b>	14.3	.....	7.1
New Bedford, Mass.....	<b>50.6</b>	<b>214.1</b>	2.7	2.7	3.9
North Adams, Mass.....	12.8	<b>87.1</b>	17.7	.....	9.2
Plymouth town, Mass.....	.....	<b>38.1</b>	.....	.....	.....
Springfield, Mass.....	19.5	<b>24.7</b>	15.4	1.4	5.3
Wakefield town, Mass.....	<b>20.7</b>	.....	.....	.....	9.6
Ware town, Mass.....	11.9	<b>47.3</b>	.....	.....	.....
Watertown town, Mass.....	<b>29.1</b>	.....	.....	.....	.....
Webster town, Mass.....	<b>140.0</b>	.....	.....	.....	.....
Westfield town, Mass.....	<b>31.2</b>	15.3	7.5	14.7	14.4
Woburn, Mass.....	.....	<b>34.9</b>	7.0	.....	6.9
Ann Arbor, Mich.....	.....	<b>27.4</b>	.....	.....	.....
Escanaba, Mich.....	<b>58.1</b>	9.3	.....	.....	8.4
Flint, Mich.....	.....	6.9	<b>26.9</b>	.....	.....
Iron Mountain, Mich.....	.....	<b>34.3</b>	.....	.....	<b>24.2</b>
Ishpeming, Mich.....	<b>40.2</b>	8.3	8.6	.....	9.3
Marquette, Mich.....	9.6	<b>47.6</b>	9.4	.....	.....
Traverse City, Mich.....	<b>58.1</b>	18.6	17.8	.....	.....
Duluth, Minn.....	19.0	<b>24.9</b>	14.4	1.5	1.5
Mankato, Minn.....	<b>27.9</b>	9.2	9.2	.....	.....
Winona, Minn.....	.....	.....	<b>34.6</b>	.....	.....
Bayonne, N. J.....	10.9	<b>39.0</b>	<b>29.7</b>	4.7	4.5
Elizabeth, N. J.....	7.2	<b>50.7</b>	10.2	18.2	17.7
Harrison, N. J.....	8.7	<b>33.5</b>	<b>24.2</b>	7.8	15.1
Hoboken, N. J.....	<b>27.5</b>	3.2	14.0	9.2	<b>27.0</b>
Millville, N. J.....	<b>36.0</b>	<b>26.4</b>	.....	8.4	.....
Montclair, N. J.....	.....	13.0	6.3	12.2	<b>23.7</b>
Morristown, N. J.....	<b>34.4</b>	.....	8.4	.....	8.1
New Brunswick, N. J.....	.....	.....	<b>44.4</b>	17.3	<b>37.9</b>
Orange, N. J.....	8.0	4.0	<b>27.2</b>	11.5	<b>45.3</b>
Passaic, N. J.....	15.6	<b>88.5</b>	16.7	13.2	5.3
Perth Amboy, N. J.....	14.3	17.7	<b>53.6</b>	15.4	10.9
Phillipsburg, N. J.....	9.3	7.9	.....	.....	<b>51.1</b>
Plainfield, N. J.....	<b>36.1</b>	5.8	5.6	.....	5.2
Trenton, N. J.....	7.7	5.0	<b>23.2</b>	8.3	15.1
Albany, N. Y.....	3.1	<b>21.8</b>	9.3	2.0	2.0
Amsterdam, N. Y.....	<b>193.7</b>	<b>112.7</b>	8.5	.....	8.3
Binghamton, N. Y.....	<b>21.9</b>	2.4	9.4	<b>27.8</b>	9.1
Cohoes, N. Y.....	4.2	<b>54.2</b>	<b>20.8</b>	8.3	.....
Dunkirk, N. Y.....	7.7	<b>94.4</b>	<b>269.3</b>	.....	6.3
Hudson, N. Y.....	.....	.....	.....	.....	<b>28.5</b>
Kingston, N. Y.....	4.0	<b>71.8</b>	4.0	3.9	.....
Lockport, N. Y.....	<b>23.6</b>	17.6	11.6	.....	.....
Mt. Vernon, N. Y.....	17.6	4.3	<b>24.8</b>	8.0	7.8

## MORTALITY STATISTICS.

REGISTRATION CITY— continued.	NUMBER OF DEATHS FROM SCARLET FEVER PER 100,000 OF POPULATION.				
	1902	1903	1904	1905	1906
Newburg, N. Y.	102.0	11.6			
Niagara Falls, N. Y.	71.9	80.4		18.9	3.6
Ogdensburg, N. Y.		20.3			6.7
Olean, N. Y.	20.6	20.3		9.9	
Poughkeepsie, N. Y.	4.1	20.2			
Rome, N. Y.		6.0	23.6	23.1	5.6
Saratoga Springs, N. Y.				7.7	45.7
Schenectady, N. Y.	34.0	19.7	5.5	15.5	9.7
Troy, N. Y.	2.6	5.3	2.6	27.5	6.5
Utica, N. Y.	6.7	6.6	86.8	15.7	24.6
Watervliet, N. Y.				27.6	13.8
Yonkers, N. Y.	20.6	12.5	11.9	11.4	12.5
Chullicotho, Ohio					21.4
Ironton, Ohio			8.3	33.0	8.2
Portsmouth, Ohio	21.3	20.7	15.2	9.9	
Youngstown, Ohio	19.1	2.0	6.0	31.1	7.6
Allentown, Pa.	24.0	20.8	68.3		2.4
Altoona, Pa.	2.4	28.7	16.4	15.4	
Carbondale, Pa.				27.1	80.1
Columbia, Pa.	15.8	46.8		7.5	
Dubois, Pa.	29.9	9.7		36.4	17.7
Dunmore, Pa.	(1)	(1)	(1)	(1)	39.6
Duquesne, Pa.	(1)	(1)	(1)	(1)	146.1
Hazleton, Pa.	60.7	6.6	19.6	12.9	12.7
Homestead, Pa.	(1)	(1)	(1)	(1)	25.8
Johnstown, Pa.	113.1	60.0	65.7	28.5	16.2
Mahanoy City, Pa.	21.5	218.8	48.6	6.8	
Mt. Carmel, Pa.	21.2	27.3	145.2	51.1	
Plymouth, Pa.	6.9	13.4	6.5		30.8
Pottsville, Pa.	43.7	6.2	18.4	6.1	
Reading, Pa.	16.9	35.3	24.1	4.5	5.5
South Bethlehem, Pa.	21.7	7.1	20.8		20.0
Central Falls, R. I.	26.8	31.7	5.2	5.1	
Woonsocket, R. I.		22.9	3.2	3.1	
Sioux Falls, S. Dak.	(1)	(1)	(1)	(1)	23.6
Nashville, Tenn.	23.2	8.4	9.6		3.5
Salt Lake City, Utah	72.4	19.2		3.4	6.5
Barre, Vt.	107.4		29.5	18.9	
Bennington town, Vt.				22.6	
Lynchburg, Va.	4.8			22.4	4.4
Spokane, Wash.	29.8	11.9	4.6	4.4	2.1
Madison, Wis.		23.1			
Marinette, Wis.	31.5	38.2			
Superior, Wis.	18.0	113.5	8.5	2.7	2.7

<sup>1</sup> Nonregistration.

The minor cities that had the highest mortality from this disease in 1906 are the following: Duquesne (146.1) and Carbondale, Pa. (80.1); Phillipsburg, N. J. (51.1); Saratoga Springs, N. Y. (45.7); and Orange, N. J. (45.3). The limit chosen for representation of excessive mortality is the same as that for measles and whooping cough, and comparisons may be made with the similar tables for those diseases. The character of the epidemic prevalence is somewhat like that of measles, a high mortality being followed by a rapid decline of the death rate for the succeeding year, and frequently by its entire disappearance. No city in the list shows a continued high death rate above the limit for each of the five years, although several—Waterbury, Conn.; Chicopee, Mass.; Johnstown, Pa.; and Mt. Carmel, Pa.—show rates above the maximum chosen, and in some cases far above the limit, for four out of the five years given in the table.

## WHOOPIING COUGH.

The number of deaths from whooping cough was largely increased in the year 1906 over the preceding year, being 6,324, while that for 1905 was 3,599. Making allowance for additions of registration territory

and for increase in the population, the death rates for the years 1905 and 1906 were 10.7 and 15.4, respectively. The rate for the latter year was higher than for any previous year of registration since 1900, except that of the year 1903, which was 15.9 per 100,000 of population.

Following are the death rates from whooping cough during recent years in certain foreign countries:

COUNTRY.	NUMBER OF DEATHS FROM WHOOPING COUGH PER 100,000 OF POPULATION.				
	Annual average: 1901 to 1905.	1902	1903	1904	1905
United States (registration area).....	11.0	12.1	15.9	6.6	10.7
Australasia.....	10.0	13.6	14.8	7.9	0.9
Australian Commonwealth.....	10.4	14.3	12.6	8.8	1.0
New South Wales.....	12.1	18.7	13.1	10.2	0.3
Queensland.....	8.9	4.1	5.9	16.4	1.9
South Australia.....	9.9	10.0	16.6	6.8	1.6
Tasmania.....	13.6	13.1	36.6	14.5	
Victoria.....	9.1	15.4	9.1	3.8	1.6
Western Australia.....	8.6	11.2	19.0	7.2	0.4
New Zealand.....	8.1	10.4	24.9	4.1	0.3
Austria.....	50.2	60.2	44.4	(1)	(1)
Belgium.....	38.4	38.4	39.1	41.2	(1)
Ceylon.....	1.9	1.1	1.7	0.9	4.3
Chile.....	(1)	(1)	47.8	(1)	59.9
German Empire.....	33.1	34.6	30.6	30.4	(1)
Prussia.....	35.8	37.6	32.5	33.0	36.0
Hungary.....	41.8	65.0	48.0	26.8	32.9
Italy.....	19.5	21.9	19.7	17.8	17.2
Jamaica.....	47.6		36.8	192.6	4.9
Japan.....	3.9	4.1	4.5	(1)	(1)
Netherlands.....	21.4	20.0	16.0	25.8	22.1
Norway.....	15.3	20.5	19.4	6.2	(1)
Roumania.....	15.9	23.0	21.6	9.7	<sup>3</sup> 15.5
Servia.....	196.4	202.4	287.8	173.8	163.9
Spain.....	23.0	<sup>2</sup> 23.0	<sup>2</sup> 24.2	<sup>2</sup> 24.4	(1)
Sweden.....	18.8	20.9	18.3	(1)	(1)
Switzerland.....	20.4	15.0	17.0	24.4	(1)
United Kingdom.....	32.6	30.0	29.6	37.1	(1)
England and Wales.....	30.0	29.7	28.5	35.3	25.5
Scotland.....	48.7	39.0	42.5	52.0	(1)
Ireland.....	24.1	23.0	24.1	35.2	13.2

<sup>1</sup> No figures available, average only for years shown.

<sup>2</sup> Annual average not shown for less than three years.

<sup>3</sup> Rates based on provisional figures.

The United States occupies a very favorable position as compared with many other countries with respect to the average annual death rate from whooping cough. The diminished mortality shown for Australasia as a whole during recent years is remarkable.

The following table shows the distribution of the mortality from whooping cough for the registration area, its subdivisions, states, and principal cities, rates of 20 or more per 100,000 of population being in bold face type.

Disregarding the change in the constitution of the registration area, the mortality from whooping cough was higher in each of its principal subdivisions during the year 1906 than during the preceding year, except in registration cities in other states. In this group the rates for 1906 have been affected by the transfer of many places in Pennsylvania with unusually high death rates from this disease to the group of cities in registration states. Out of the 10 registration states as constituted at the beginning of the period shown, 9 showed an increased death rate from whooping cough for 1906 as compared with 1905, and only 1 (Vermont, 6.6) showed a decreased mortality for the later year. Five

of the old registration states show higher death rates from whooping cough than for any previous years in the table: Massachusetts (23.1), New Hampshire (19), Michigan (17.8), New Jersey (16.7), and Indiana (12). The highest death rate of any state area for the year was that of Maryland (30.2), followed by Massachusetts (23.1), Pennsylvania (22.4), and Connecticut (20.9). California showed the lowest death rate from this disease (5.9), with Vermont (6.6) and New York (9.9) next in order.

AREA.	NUMBER OF DEATHS FROM WHOOPING COUGH PER 100,000 OF POPULATION.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
The registration area.....	11.0	12.1	15.9	6.6	10.7	15.4
Registration cities.....	11.9	13.1	17.4	6.9	11.7	15.4
Registration states.....	10.0	12.4	14.3	5.8	9.0	16.5
Cities in registration states.....	11.1	14.6	16.0	5.9	9.8	17.3
Rural part of registration states.....	8.6	9.6	12.1	5.7	7.9	15.5
Registration cities in other states.....	12.8	11.5	18.8	8.0	13.7	11.1
Registration states:						
California.....	(1)	(1)	(1)	(1)	(1)	5.9
Colorado.....	(1)	(1)	(1)	(1)	(1)	15.3
Connecticut.....	13.2	15.5	25.2	6.6	7.4	20.9
Indiana.....	9.2	9.1	10.6	6.0	10.8	12.0
Maine.....	8.1	7.3	15.3	7.8	5.5	13.6
Maryland.....	(1)	(1)	(1)	(1)	(1)	30.2
Massachusetts.....	11.8	13.7	21.1	5.6	9.6	23.1
Michigan.....	8.5	10.6	15.2	5.7	4.5	17.8
New Hampshire.....	8.5	7.4	15.2	4.9	8.4	19.0
New Jersey.....	10.7	15.3	14.3	6.6	8.5	16.7
New York.....	9.0	11.9	10.1	5.4	9.5	9.9
Pennsylvania.....	(1)	(1)	(1)	(1)	(1)	22.4
Rhode Island.....	13.5	17.6	24.6	1.7	9.6	19.0
South Dakota.....	(1)	(1)	(1)	(1)	(1)	19.3
Vermont.....	8.6	9.8	4.3	6.6	11.5	6.6
Registration cities of 100,000 population or over in 1900:						
San Francisco, Cal.....	14.6	1.7	30.6	14.4	11.8	(2)
Denver, Colo.....	12.5	11.7	7.5	14.1	24.6	4.6
New Haven, Conn.....	18.3	29.4	20.1	11.1	8.4	28.0
Washington, D. C.....	24.9	42.3	24.2	13.1	23.4	16.2
Chicago, Ill.....	13.1	13.3	13.7	7.2	18.3	8.1
Indianapolis, Ind.....	6.1	9.1	11.6	1.0	5.2	21.9
Louisville, Ky.....	7.4	7.5	20.4	0.9	4.9	12.4
New Orleans, La.....	7.0	4.4	9.3	3.6	9.7	5.7
Baltimore, Md.....	11.9	16.4	13.2	4.8	12.6	28.2
Boston, Mass.....	15.6	23.3	26.1	7.5	9.7	31.9
Fall River, Mass.....	12.3	22.8	12.3	1.9	24.6	19.8
Worcester, Mass.....	15.3	21.3	12.1	1.1	19.5	6.2
Detroit, Mich.....	10.7	18.9	18.7	2.2	4.0	27.2
Minneapolis, Minn.....	6.7	9.7	7.5	6.8	1.1	11.3
St. Paul, Minn.....	7.1	10.8	5.5	7.9	8.1	5.0
Kansas City, Mo.....	6.9	12.4	9.8	4.0	7.8	3.8
St. Joseph, Mo.....	2.7	6.5	.....	3.5	2.6	3.4
St. Louis, Mo.....	9.5	12.2	13.8	6.9	8.6	10.6
Omaha, Nebr.....	12.3	18.2	3.5	10.3	16.6	.....
Jersey City, N. J.....	12.2	18.4	10.4	12.8	9.9	14.7
Newark, N. J.....	13.9	15.8	18.8	4.8	15.5	26.9
Paterson, N. J.....	8.3	9.3	16.5	5.4	2.7	21.3
Buffalo, N. Y.....	12.0	7.5	15.0	3.0	16.7	9.7
New York, N. Y.....	9.0	15.8	8.4	5.4	9.3	8.1
Bronx borough.....	9.5	18.3	7.8	5.1	12.2	10.5
Brooklyn borough.....	9.9	17.1	9.7	5.8	9.4	8.9
Manhattan borough.....	8.3	14.2	7.2	5.2	8.5	7.1
Queens borough.....	10.6	15.8	12.2	5.3	13.6	9.7
Richmond borough.....	9.9	24.5	8.5	2.8	11.0	9.4
Rochester, N. Y.....	5.2	4.7	4.6	0.6	10.4	2.2
Syracuse, N. Y.....	8.8	10.7	20.2	0.9	4.3	16.0
Cincinnati, Ohio.....	7.8	6.7	6.9	2.0	16.6	5.5
Cleveland, Ohio.....	7.0	9.2	13.0	2.3	7.5	13.3
Columbus, Ohio.....	8.9	12.1	18.5	1.5	9.9	4.8
Toledo, Ohio.....	5.5	3.6	10.3	.....	3.9	6.9
Allegheny, Pa.....	29.0	19.2	34.8	24.9	25.9	12.4
Philadelphia, Pa.....	16.5	13.9	31.7	6.9	11.9	27.5
Pittsburg, Pa.....	31.2	23.7	48.7	19.6	35.1	18.1
Scranton, Pa.....	9.1	15.9	4.6	6.2	6.9	14.3
Providence, R. I.....	13.2	14.1	39.1	1.0	4.0	23.6
Memphis, Tenn.....	16.7	10.0	47.5	10.2	13.2	20.0
Milwaukee, Wis.....	9.2	8.7	17.1	3.6	12.8	16.7

<sup>1</sup> Nonregistration.

<sup>2</sup> Population not estimated.

In the group of old registration states as a whole the death rate from whooping cough increased from 9 in 1905 to 14.6 in 1906. The rate of the cities in this group rose from 9.8 to 15.9, and of the rural districts from 7.9 to 12.7. The total mortality of registration cities, a group nearly identical in the two years, rose from 11.7 in 1905 to 15.4 in 1906.

Of the 36 greater cities, for which rates are given for 1906, 20 showed increased death rates from whooping cough over those of the preceding year. There were 8 cities in which the death rates from this disease in 1906 exceeded those of any previous years shown in the table, namely, Boston, Mass. (31.9); Baltimore, Md. (28.2); Detroit, Mich. (27.2); Newark, N. J. (26.9); Indianapolis, Ind. (21.9); Paterson, N. J. (21.3); Cleveland, Ohio (13.3); and Minneapolis, Minn. (11.3). Seven cities showed lower rates for 1906 than for any previous year given in the table, these being, in order of lowest mortality, Omaha, Nebr. (no deaths); Kansas City, Mo. (3.8); Denver, Colo. (4.6); St. Paul, Minn. (5); Worcester, Mass. (6.2); Allegheny, Pa. (12.4); and Pittsburg, Pa. (18.1). The entire absence of fatal cases of whooping cough in Omaha, Nebr., is worthy of note, as its death rate from this disease in 1905 (16.6) was above the average.

Whooping cough caused a considerably higher death rate among colored children than among white children for the rural population of Maryland and for all but 1 of the Southern cities shown in the following table:

AREA.	NUMBER OF DEATHS FROM WHOOPING COUGH PER 100,000 OF POPULATION: 1906.	
	White.	Colored.
Maryland rural.....	22.5	58.6
Washington, D. C.....	11.8	26.0
Louisville, Ky.....	9.8	23.1
New Orleans, La.....	6.1	4.7
Baltimore, Md.....	16.1	93.4
Kansas City, Mo.....	3.1	10.2
Memphis, Tenn.....	20.3	19.7

Death rates from whooping cough are shown for each of the minor cities having from 8,000 to 100,000 of population in 1900, in which the mortality from this disease reached or exceeded 20 per 100,000 of population in some one of the years 1902 to 1906. The cities are arranged in alphabetic order of states, and death rates exceeding the limit chosen, which is the same as that selected for the similar tables showing mortality from scarlet fever, are indicated by bold face type.

REGISTRATION CITY.	NUMBER OF DEATHS FROM WHOOPING COUGH PER 100,000 OF POPULATION.				
	1902	1903	1904	1905	1906
Alameda, Cal.....	.....	5.5	.....	26.2	20.4
Fresno, Cal.....	.....	.....	45.7	7.5	.....
Oakland, Cal.....	1.4	11.4	7.0	23.4	(1)
Sacramento, Cal.....	.....	29.8	13.1	6.5	6.4
San Jose, Cal.....	.....	4.4	52.5	.....	.....

<sup>1</sup> Population not estimated.

## MORTALITY STATISTICS.

REGISTRATION CITY— continued.	NUMBER OF DEATHS FROM WHOOPING COUGH PER 100,000 OF POPULATION.					REGISTRATION CITY— continued.	NUMBER OF DEATHS FROM WHOOPING COUGH PER 100,000 OF POPULATION.				
	1902	1903	1904	1905	1906		1902	1903	1904	1905	1906
Colorado Springs, Colo.	(1)	(1)	(1)	(1)	20.5	Pittsfield, Mass.		4.2		36.0	3.9
Leadville, Colo.	7.8	30.6		14.8	29.2	Plymouth town, Mass.		47.6			17.5
Pueblo, Colo.	3.5	47.9	23.6	59.1	29.2	Quincy, Mass.	3.9	34.1	3.7	3.6	31.1
Ansonia, Conn.	38.0				71.0	Revere town, Mass.	26.5	42.5		7.9	38.1
Bridgeport, Conn.	25.2	34.8	7.5	7.3	15.4	Salem, Mass.		37.9	13.4		58.0
Bristol town, Conn.		29.1	9.5	9.3	27.3	Somerville, Mass.	13.9	37.8		5.8	24.0
Danbury town, Conn.	30.8		10.3	10.3	35.9	Southbridge town, Mass.	9.6		27.8		
Greenwich town, Conn.	23.8	7.8	15.4	15.2	37.3	Springfield, Mass.	10.5	36.3	5.6	2.7	25.1
Hartford, Conn.	12.9	23.9	7.7	3.2	27.1	Taunton, Mass.	22.6	12.0		9.7	38.8
Manchester town, Conn.	9.0	17.7		33.9	16.6	Wakefield town, Mass.		30.4			9.6
Meriden town, Conn.	10.2	57.3	3.3	26.4	16.3	Waltham Mass.	16.3	23.8		7.6	7.5
Middletown town, Conn.	11.1	49.5		7.7		Ware town, Mass.					34.6
Naugatuck, Conn.	8.8	50.7	8.2	10.9	15.2	Webster town, Mass.	32.3	31.5	10.2	39.9	9.7
New Britain town, Conn.		54.9	3.1	3.0	56.3	Westfield town, Mass.	15.6	45.8			
New London, Conn.	71.0	10.7	10.5			Weymouth town, Mass.	26.3	17.4		8.6	8.6
Norwich town, Conn.	16.0	47.8			15.6	Woburn, Mass.	7.0	48.8			27.7
Stamford town, Conn.	15.4			34.3	29.0	Alpena, Mich.	(2)	(2)	(2)	(2)	23.6
Stonington town, Conn.		22.3		21.7	21.4	Battle Creek, Mich.		32.9	4.5	13.0	
Vernon town, Conn.		35.8	23.9			Bay City, Mich.	14.5	14.5		2.5	37.0
Wallingford town, Conn.	10.5	20.6	20.1			Escanaba, Mich.		37.3	36.0		42.1
Waterbury, Conn.	9.1	33.6	10.3	5.0	33.9	Flint, Mich.	28.2	6.9		6.6	10.3
Wilmington, Del.	29.1	17.2	7.3	19.1	9.4	Iron Mountain, Mich.	22.4	57.1			48.4
Jacksonville, Fla.		58.4	23.6	2.8	5.5	Ironwood, Mich.		20.1			
Key West, Fla.		5.2			28.3	Ishpeming, Mich.		91.4	43.0	17.8	27.8
Atlanta, Ga.	23.3	13.5	36.4	23.4	22.9	Jackson, Mich.	27.7	19.8		7.9	3.9
Savannah, Ga.	1.6	30.9	15.1		4.4	Kalamazoo, Mich.	3.7	14.1	3.4	12.9	30.8
Bellefonte, Ill.	5.6	5.5	21.8	5.4	26.7	Marquette, Mich.		28.5	28.1		27.8
Decatur, Ill.	9.3	9.2	22.6	12.3	20.2	Menominee, Mich.		8.4		9.0	29.3
Jacksonville, Ill.	6.5	19.1			24.4	Muskegon, Mich.		14.4	28.7	4.8	4.8
Columbus, Ind.	11.9	23.4	11.5	22.6	33.4	Owosso, Mich.		22.1		10.8	
Elkhart, Ind.		12.2		23.4	5.7	Port Huron, Mich.	30.6	5.0	5.0		24.4
Elwood, Ind.	13.3			11.0	20.8	Sault Ste. Marie, Mich.	9.1	53.5			
Hammond, Ind.		7.0	33.6	51.5		Duluth, Minn.	13.9	13.3		3.1	26.7
Huntington, Ind.		69.3			18.1	Mankato, Minn.	55.8	9.2			
Jeffersonville, Ind.		46.3	9.2	18.5	36.9	Winona, Minn.	25.0	10.0	14.8	9.8	4.9
Kokomo, Ind.				25.5	33.3	Berlin, N. H.		9.6	54.8		
Logansport, Ind.	29.8		11.5	17.0	16.7	Concord, N. H.		5.0	14.7	4.8	23.6
Muncie, Ind.	21.7	8.2	11.9	3.8	18.3	Dover, N. H.	7.5	22.5		44.7	14.9
South Bend, Ind.	18.0	14.9	21.5	11.6		Keene, N. H.		20.7	10.1		
Terre Haute, Ind.	5.3	12.9	7.6	30.8	15.2	Laconia, N. H.		24.9			49.7
Vincennes, Ind.	9.5		9.1	71.7		Manchester, N. H.	10.1	29.6	11.3	9.5	32.5
Wabash, Ind.		32.3				Nashua, N. H.		12.1	23.7	3.9	30.0
Washington, Ind.	22.1			10.2	29.9	Portsmouth, N. H.	27.8			9.1	9.0
Leavenworth, Kans.	13.4		17.5	23.9	9.0	Rochester, N. H.		45.5	22.5	11.1	
Covington, Ky.	9.1	6.7	35.3	4.4	17.2	Atlantic City, N. J.	6.3	35.6		10.6	27.8
Newport, Ky.	10.4		10.1	10.0	26.4	Bayonne, N. J.	10.9	15.6	19.8	11.8	22.6
Paducah, Ky.	9.8	47.7	4.7	45.5	13.4	Camden, N. J.	19.0	12.4	3.7	2.4	29.5
Augusta, Me.	33.6	16.6		16.2	16.2	Elizabeth, N. J.	5.4	24.5		8.3	27.3
Bangor, Me.		13.2	13.1		21.3	Hoboken, N. J.	21.0	15.9	10.9	12.2	7.5
Biddeford, Me.		90.1	11.9	5.9	5.8	Millville, N. J.	27.0		17.2		32.9
Portland, Me.	1.9	22.8	20.6	9.2	12.7	Montclair, N. J.	26.8	32.4		6.1	29.7
Rockland, Me.	24.5					Morristown, N. J.	51.6	17.0		16.5	
Annapolis, Md.		79.5	11.2		77.1	Orange, N. J.	12.0	27.6	11.7	11.5	18.9
Cumberland, Md.	(1)	(1)	(1)	(1)	75.9	Passaic, N. J.	15.6	32.4	5.6	2.6	7.9
Frederick, Md.	73.6	10.4		30.5		Phillipsburg, N. J.		31.7		7.5	
Adams town, Mass.	34.3	8.4		80.1	7.8	Trenton, N. J.	7.7	21.3	7.3	13.1	20.8
Amesbury town, Mass.		11.0	22.3		23.0	Albany, N. Y.	7.3	21.8	4.1	9.2	10.1
Arlington town, Mass.	11.1	21.6		10.1		Amsterdam, N. Y.		21.7	4.3		20.7
Attleboro town, Mass.	8.4	24.7		15.4		Cohoes, N. Y.	50.1	33.3	4.2	4.2	20.8
Beverly, Mass.		20.4	6.7	7.9	38.7	Cortland, N. Y.					43.4
Brockton, Mass.	4.6	17.9		12.6	28.4	Dunkirk, N. Y.		43.6	6.9		81.7
Brookline town, Mass.	4.7	18.2	4.4		33.1	Hornell, N. Y.	(2)	(2)	(2)	(2)	29.9
Cambridge, Mass.	9.6	14.7	2.1	14.4	43.6	Hudson, N. Y.	20.3	19.9		9.6	28.5
Chelsea, Mass.	25.5	33.3		5.4	50.1	Johnstown, N. Y.		30.3			
Chicopee, Mass.	5.1	25.3	5.0	5.0	44.1	Kingston, N. Y.	8.0	16.0	27.7	35.4	
Clinton town, Mass.	7.4			15.3	30.3	Little Falls, N. Y.	(2)	(2)	(2)	(2)	35.8
Danvers town, Mass.				21.8		Middletown, N. Y.	6.7	13.1			31.4
Everett, Mass.	19.1	22.1	3.6	3.4	36.6	New Rochelle, N. Y.	41.2	5.5	5.2	14.7	46.5
Pitchburg, Mass.		80.2	12.2	6.1	24.0	Niagara Falls, N. Y.	22.5	4.2	24.0	15.1	46.7
Framingham town, Mass.	8.8	52.4		17.3	8.6	Oswego, N. Y.	(2)	(2)	(2)	(2)	31.2
Gardner town, Mass.		43.4	17.0	8.3	16.3	Peekskill, N. Y.	43.5		7.9	53.0	21.8
Gloucester, Mass.	26.8	15.4		26.9	26.9	Port Jervis, N. Y.	10.5	20.9			51.2
Haverhill, Mass.	13.4	21.3		10.6	7.9	Poughkeepsie, N. Y.	12.3	4.0	8.0	23.9	15.8
Holyoke, Mass.		24.9	10.2	10.0	67.0	Rome, N. Y.		30.2			22.6
Hyde Park town, Mass.	36.4	28.6	21.0	6.9	33.9	Saratoga Springs, N. Y.	7.9	31.3		7.7	15.2
Lawrence, Mass.	27.5	17.9	8.8	1.4	46.1	Utica, N. Y.	5.1	13.2	16.1	6.3	26.1
Lynn, Mass.		40.7	2.7	3.9	25.4	Watervliet, N. Y.	34.8	27.7		20.7	
Malden, Mass.	5.6	16.5	5.4	10.5	23.1	Yonkers, N. Y.	35.6	12.5	6.8	27.7	17.2
Marlboro, Mass.		43.2		14.1		Raleigh, N. C.		28.7	35.7	28.3	56.2
Melrose, Mass.	14.8	43.6	21.4	6.9		Wilmington, N. C.	18.9	141.2	4.7	9.3	37.2
Milford town, Mass.	25.7		8.4		8.2	Ashtabula, Ohio	21.8	63.5	13.7		25.9
New Bedford, Mass.	25.3	24.4	13.9	13.4	14.3	Bellaire, Ohio			80.7	10.1	
Newton, Mass.	2.9	14.1	5.5	24.4	13.3	Canton, Ohio		31.2		5.3	2.6
North Adams, Mass.	8.6	21.8	4.4		4.6	Chillicothe, Ohio	22.5	7.4	29.3	14.5	
Peabody town, Mass.		40.1			14.9	Dayton, Ohio	17.7	7.6	7.4	11.2	24.8

<sup>1</sup> Nonregistration.<sup>2</sup> Not reported separately.

REGISTRATION CITY— continued.	NUMBER OF DEATHS FROM WHOOPING COUGH PER 100,000 OF POPULATION—continued.				
	1902	1903	1904	1905	1906
Hamilton, Ohio.....	15.9		11.3	25.9	25.3
Ironton, Ohio.....		25.0		57.7	16.4
Middletown, Ohio.....	75.7	43.2			21.5
Newark, Ohio.....	10.6	5.2	25.4	9.9	
Portsmouth, Ohio.....	15.9	51.8		14.8	29.0
Tiffin, Ohio.....	27.3	9.1	18.1		
Youngstown, Ohio.....	10.6	22.5		21.4	15.2
Altoona, Pa.....	4.9	21.5	18.7	35.1	4.2
Beaver Falls, Pa.....	(1)	(1)	(1)	(1)	29.3
Braddock, Pa.....	(1)	(1)	(1)	(1)	41.6
Bradford, Pa.....	(1)	(1)	(1)	(1)	24.1
Carbondale, Pa.....	78.5	7.0		6.8	20.0
Chambersburg, Pa.....	(1)	(1)	(1)	(1)	93.2
Chester, Pa.....	(1)	(1)	(1)	(1)	34.2
Columbia, Pa.....		7.8			29.8
Dubois, Pa.....	10.0	29.0	46.9		8.8
Dunmore, Pa.....	(1)	(1)	(1)	(1)	33.0
Erie, Pa.....	1.8	24.8	3.5	32.3	1.7
Harrisburg, Pa.....	7.7	37.8	1.8	5.5	41.3
Hazleton, Pa.....	20.2	19.9		19.3	38.0
Lancaster, Pa.....	16.1	20.3		8.7	46.7
Lebanon, Pa.....	(1)	(1)	(1)	(1)	20.6
McKeesport, Pa.....	13.5	52.3		4.8	6.9
Mahanoy City, Pa.....		63.5			60.7
Meadville, Pa.....		28.5		42.8	
Mt. Carmel, Pa.....	42.4	6.8	6.6		37.2
Nanticoke, Pa.....	(1)	(1)	(1)	(1)	52.4
Newcastle, Pa.....	19.2	33.7		8.5	13.6
Oil City, Pa.....	(1)	(1)	(1)	(1)	20.5
Phoenixville, Pa.....	(1)	(1)	(1)	(1)	52.1
Pittston, Pa.....	(1)	(1)	(1)	(1)	50.3
Plymouth, Pa.....	6.9	6.7	13.0		49.3
Pottstown, Pa.....	7.2	21.7			7.2
Pottsville, Pa.....	18.7	6.2	6.1		30.0
Shenandoah, Pa.....	(1)	(1)	(1)	(1)	78.4
South Bethlehem, Pa.....		63.7			6.7
Steelton, Pa.....	7.9	7.7	7.5	7.3	93.5
Warren, Pa.....	(1)	(1)	(1)	(1)	56.4
Wilkesbarre, Pa.....	(1)	(1)	(1)	(1)	20.0
Williamsport, Pa.....	24.1	10.2	3.4		3.4
Central Falls, R. I.....		47.5		20.6	25.4
Cranston town, R. I.....	(2)	(2)	(2)	(2)	21.7
East Providence town, R. I.....	(2)	(2)	(2)	(2)	49.7
Newport, R. I.....	42.6			16.0	19.6
Pawtucket, R. I.....	22.0	21.6		13.8	11.3
Woonsocket, R. I.....	3.4	42.5	9.6	9.3	12.1
Charleston, S. C.....	1.8	33.9		60.5	21.3
Sioux Falls, S. Dak.....	(1)	(1)	(1)	(1)	23.6
Nashville, Tenn.....	1.2	15.6	20.3	50.7	4.7
Salt Lake City, Utah.....	1.8	5.2	50.0	5.1	8.2
Barre, Vt.....			39.3		18.1
Bennington town, Vt.....			11.5		22.2
Alexandria, Va.....	20.6	27.4	6.8	6.8	13.7
Lynchburg, Va.....		74.9	13.7	4.5	35.0
Norfolk, Va.....	16.7	43.4	14.1	17.2	26.9
Petersburg, Va.....	13.8	41.3		18.3	105.5
Richmond, Va.....	24.5	87.1	5.8	1.2	64.2
Spokane, Wash.....	5.0		2.3	4.4	29.8
Wheeling, W. Va.....	15.1	2.5	34.5	12.2	2.4
Appleton, Wis.....		18.5	12.0	29.4	
Green Bay, Wis.....			27.2	4.4	8.4
Madison, Wis.....	4.8	41.6			19.9
Marinette, Wis.....	12.6		6.4	6.5	26.3
Superior, Wis.....	15.0	17.5		21.9	5.3

<sup>1</sup>Nonregistration.

<sup>2</sup>Not reported separately.

The long list of minor cities in which high death rates have occurred from this disease is instructive as compared with the shorter lists of localities showing excessive mortality from measles and scarlet fever. Almost no effort is made to restrict whooping cough, comparatively little to prevent the occurrence of measles, while a serious but more or less intermittent attempt is made to prevent the occurrence of scarlet fever. From the point of view of mortality statistics and the wide distribution of high rates of mortality from whooping cough, it would seem that this disease demands especial attention on the part of sani-

tary authorities. The mortality from whooping cough appears to be somewhat more continuous and persistent than that from either scarlet fever or measles. Fewer cities showed entire disappearance of the disease as a cause of death for any of the years stated. In no case does any city of the table show a mortality in excess of the limit for each one of the years covered by the table, and only a few places, Pueblo, Colo., Atlanta, Ga., Hyde Park town, Mass., and Raleigh, N. C., showed higher rates for four out of the five years. Localities in this list showing the highest rates from whooping cough for the year 1906 are Petersburg, Va. (105.5); Steelton, Pa. (93.5); Chambersburg, Pa. (93.2); Dunkirk, N. Y. (81.7); and Shenandoah, Pa. (78.4).

DIPHTHERIA AND CROUP.

The total number of deaths registered from diphtheria and croup in the registration area for the year 1906 was 10,793, and the death rate was 26.3 per 100,000 of population. The increased number was largely due to the considerable additions to the registration area from which returns were received, and exceeded that for any previous year shown in Table III. The death rate, however, although somewhat larger than that for 1905 (23.8), was less than for any other of the last five years.

It should be understood that by the term "diphtheria and croup" not two diseases but only a single disease is meant. Practically all fatal cases of "croup" are in reality diphtheria. There would be no object in mentioning the so-called disease "croup" in this connection were it not for the fact that by its omission many deaths that should properly be compiled in conjunction with diphtheria would not be included. It is highly desirable that physicians and registration officials should entirely cease to use the word "croup." It has been dropped altogether from the Nomenclature of Diseases drawn up by the Royal College of Physicians of London, and its occurrence in the returns and statistical compilations only serves to confuse. Thus, in international tables, it is necessary to know, in relation to deaths from diphtheria, whether "croup" is or is not included. But even then the statistics of diphtheria not including croup may really include some cases of croup that have been investigated and properly classified as diphtheria, so that direct comparisons can not be made between the total number of deaths from diphtheria thus compiled alone and the deaths from diphtheria in statistical tables where croup is also reported in connection. Comparison of the relative death rates from "diphtheria" and from "croup" as separately stated in Table III, shows some tendency to decrease in the number of cases reported from croup.

In the following table comparison may be made of the death rates from diphtheria and croup for pre-



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vious years in the registration area of the United States and in those countries in which the statistics are compiled in this form, namely, as "diphtheria and croup."

COUNTRY.	NUMBER OF DEATHS FROM DIPHTHERIA AND CROUP PER 100,000 OF POPULATION.				
	Annual average: 1901 to 1905.	1902	1903	1904	1905
United States (registration area) . . .	29.7	30.9	31.8	28.5	23.8
Australasia:					
South Australia . . . . .	6.6	9.7	6.9	6.0	3.8
Austria . . . . .	44.7	42.3	41.8	( <sup>1</sup> )	( <sup>1</sup> )
Belgium . . . . .	22.5	26.3	19.9	18.2	( <sup>1</sup> )
Ceylon . . . . .	0.3	0.3	0.5	0.4	0.2
Chile . . . . .	( <sup>2</sup> )	( <sup>1</sup> )	25.9	( <sup>1</sup> )	14.1
German Empire . . . . .	34.5	32.2	34.0	32.5	( <sup>1</sup> )
Prussia . . . . .	40.1	40.1	41.5	38.8	32.4
Hungary . . . . .	46.7	46.0	54.3	45.1	40.3
Italy . . . . .	13.8	13.7	12.3	13.5	12.7
Japan . . . . .	9.9	9.8	9.1	( <sup>1</sup> )	( <sup>1</sup> )
Norway . . . . .	11.6	10.7	14.7	14.0	( <sup>1</sup> )
Servia . . . . .	65.7	72.8	76.0	51.1	53.3
Spain . . . . .	26.8	<sup>3</sup> 28.0	<sup>3</sup> 25.3	<sup>3</sup> 20.6	( <sup>1</sup> )
Sweden . . . . .	37.0	33.8	26.5	( <sup>1</sup> )	( <sup>1</sup> )
Switzerland . . . . .	21.7	22.0	16.0	17.7	( <sup>1</sup> )

<sup>1</sup> No figures available; average only for years shown.  
<sup>2</sup> Annual average not shown for less than three years.  
<sup>3</sup> Rates based on provisional figures.

In the following table a similar comparison to that in the preceding one is made for the registration area of the United States and those countries in which diphtheria alone is reported:

COUNTRY.	NUMBER OF DEATHS FROM DIPHTHERIA (EXCLUDING CROUP) PER 100,000 OF POPULATION.				
	Annual average: 1901 to 1905.	1902	1903	1904	1905
United States (registration area) . . .	24.5	25.4	26.6	23.8	19.9
Australasia:					
New South Wales . . . . .	8.4	5.3	9.4	10.8	6.9
Queensland . . . . .	8.1	5.5	11.3	8.1	7.6
Tasmania . . . . .	4.5	1.7	5.1	2.2	5.6
Victoria . . . . .	10.3	8.6	8.3	15.7	6.6
Western Australia . . . . .	9.5	3.9	8.1	14.8	14.0
New Zealand . . . . .	4.5	6.8	2.8	3.2	4.0
Jamaica . . . . .	0.8	0.3	0.4	0.5	1.5
Netherlands . . . . .	9.6	10.2	9.0	8.9	8.0
Roumania . . . . .	13.2	15.8	13.2	9.9	16.5
United Kingdom . . . . .	19.4	21.2	16.7	15.8	( <sup>2</sup> )
England and Wales . . . . .	20.4	23.6	18.2	17.1	16.0
Scotland . . . . .	14.8	14.6	14.0	14.3	( <sup>2</sup> )
Ireland . . . . .	8.1	9.5	8.5	7.2	6.9

<sup>1</sup> Rates based on provisional figures.  
<sup>2</sup> No figures available; average only for years shown.

In the following table the variations in the death rates from diphtheria and croup may be seen for the registration area, its principal subdivisions, states, and larger cities. Rates of 50 or more per 100,000 of population are in bold face type and cities are arranged under their respective states.

Both for the aggregate registration area of 1906 and for its principal subdivisions there was a slight increase in the death rate from diphtheria and croup in the year 1906 over the year 1905. The only exception to this statement is in the group of registration cities in other states, from which it should be remem-

bered that many cities have been transferred on account of the addition of new registration states.

AREA.	NUMBER OF DEATHS FROM DIPHTHERIA AND CROUP PER 100,000 OF POPULATION.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
The registration area . . . . .	29.7	30.9	31.8	28.5	23.8	26.3
Registration cities . . . . .	34.5	36.5	37.5	32.8	27.2	29.9
Registration states . . . . .	29.3	29.7	31.0	29.3	23.6	26.9
Cities in registration states . . . . .	38.5	39.8	41.5	38.5	30.1	32.7
Rural part of registration states . . . . .	17.7	17.0	17.7	17.5	15.0	20.2
Registration cities in other states . . . . .	30.5	33.2	33.4	27.1	24.2	23.8
Registration states:						
California . . . . .	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	14.3
Colorado . . . . .	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	15.1
Connecticut . . . . .	26.6	27.7	26.4	22.2	24.0	27.4
Indiana . . . . .	15.9	15.8	17.6	11.9	13.6	14.9
Maine . . . . .	17.7	16.1	16.2	22.7	15.6	16.2
Maryland . . . . .	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	25.7
Massachusetts . . . . .	29.7	31.0	30.3	24.5	22.2	25.4
Michigan . . . . .	21.2	19.8	27.3	19.8	18.3	18.1
New Hampshire . . . . .	23.7	37.5	24.9	16.5	18.6	21.0
New Jersey . . . . .	38.1	35.0	38.6	47.8	32.5	31.0
New York . . . . .	36.3	37.7	38.1	38.1	27.9	32.7
Pennsylvania . . . . .	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	35.2
Rhode Island . . . . .	36.3	35.4	42.9	30.9	28.7	25.7
South Dakota . . . . .	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	12.2
Vermont . . . . .	15.0	11.0	16.4	16.7	16.3	19.7
Registration cities of 100,000 population or over in 1900:						
San Francisco, Cal. . . . .	34.3	<b>67.7</b>	32.0	18.9	16.2	( <sup>2</sup> )
Denver, Colo. . . . .	33.4	<b>51.1</b>	34.0	31.6	16.0	13.8
New Haven, Conn. . . . .	15.7	8.9	16.6	14.6	13.4	37.9
Washington, D. C. . . . .	19.1	17.3	8.5	17.4	16.2	13.6
Chicago, Ill. . . . .	27.7	34.4	33.7	21.1	21.8	26.8
Indianapolis, Ind. . . . .	14.3	16.1	17.7	9.3	9.9	12.3
Louisville, Ky. . . . .	31.1	41.0	32.4	18.2	13.0	21.2
New Orleans, La. . . . .	14.0	14.9	12.0	15.4	13.6	16.0
Baltimore, Md. . . . .	24.7	29.0	29.0	20.8	17.2	20.2
Boston, Mass. . . . .	39.5	38.3	38.2	37.9	23.9	27.9
Fall River, Mass. . . . .	33.2	47.5	40.8	27.5	26.5	26.4
Worcester, Mass. . . . .	9.7	7.4	8.9	7.1	10.9	36.9
Detroit, Mich. . . . .	43.3	44.4	<b>71.7</b>	44.4	36.2	24.3
Minneapolis, Minn. . . . .	36.5	32.7	24.7	23.2	21.0	24.8
St. Paul, Minn. . . . .	27.3	34.5	11.4	26.3	32.5	25.0
Kansas City, Mo. . . . .	20.2	11.2	13.3	27.8	25.7	26.3
Louisville, Mo. . . . .	9.1	8.3	5.4	8.9	9.5	7.6
St. Louis, Mo. . . . .	32.2	29.5	32.2	27.2	25.4	17.6
Omaha, Neb. . . . .	12.3	14.6	8.8	14.5	10.8	23.4
Jersey City, N. J. . . . .	<b>54.0</b>	<b>56.2</b>	<b>53.1</b>	<b>67.3</b>	40.4	38.7
Newark, N. J. . . . .	43.4	38.8	43.1	<b>54.2</b>	39.2	34.9
Paterson, N. J. . . . .	39.5	45.5	46.8	42.6	36.8	23.9
Buffalo, N. Y. . . . .	31.1	37.3	32.7	30.1	16.7	20.7
New York, N. Y. . . . .	<b>51.0</b>	<b>54.7</b>	<b>55.1</b>	<b>52.7</b>	37.3	45.0
Bronx borough . . . . .	<b>59.2</b>	<b>62.0</b>	<b>62.9</b>	<b>57.1</b>	<b>72.9</b>	<b>87.5</b>
Brooklyn borough . . . . .	<b>55.2</b>	<b>58.8</b>	<b>62.2</b>	<b>52.9</b>	42.1	<b>54.5</b>
Manhattan borough . . . . .	48.3	<b>53.6</b>	<b>50.0</b>	<b>53.5</b>	30.2	33.4
Queens borough . . . . .	46.1	<b>52.1</b>	<b>58.9</b>	39.2	35.9	45.9
Richmond borough . . . . .	36.8	28.8	34.0	44.6	24.7	37.8
Rochester, N. Y. . . . .	39.1	8.2	<b>64.5</b>	<b>52.5</b>	<b>54.4</b>	<b>50.1</b>
Syracuse, N. Y. . . . .	18.5	11.6	18.4	19.1	16.2	16.8
Cincinnati, Ohio . . . . .	20.0	23.4	18.6	13.5	23.0	22.9
Cleveland, Ohio . . . . .	40.3	<b>52.6</b>	48.4	33.4	25.2	36.3
Columbus, Ohio . . . . .	12.5	9.1	5.2	17.3	24.6	13.8
Toledo, Ohio . . . . .	44.6	<b>52.4</b>	<b>80.9</b>	29.2	13.5	35.6
Allegheny, Pa. . . . .	44.9	32.4	<b>82.6</b>	<b>51.3</b>	19.6	31.0
Philadelphia, Pa. . . . .	40.9	38.5	45.1	39.3	32.9	39.3
Pittsburg, Pa. . . . .	46.3	48.6	<b>61.7</b>	46.2	27.5	35.5
Scranton, Pa. . . . .	25.5	15.9	20.0	17.8	31.9	42.1
Providence, R. I. . . . .	42.8	39.0	44.3	45.9	36.2	25.1
Memphis, Tenn. . . . .	11.4	12.7	10.6	14.5	12.4	11.2
Milwaukee, Wis. . . . .	21.8	23.8	20.8	17.5	13.4	20.8

<sup>1</sup> Nonregistration.      <sup>2</sup> Population not estimated.

In the group of registration cities, which increased only slightly from 1905 to 1906 by the addition of new cities, the death rate from diphtheria and croup rose from 27.2 to 29.9 per 100,000 of population. In the old group of registration states there was likewise an increase from 23.6 in 1905 to 26 in 1906. The increase was greater in the cities of the old group of registra-



tion states than in their rural portions, rising from 30.1 in the cities during 1905 to 33.1 in 1906, and in the country only from 15 in 1905 to 16 in 1906.

Among the former registration states (1901 to 1905), 7 of the 10 showed increased death rates from diphtheria and croup in 1906 as compared with the previous years. Only 1 state, however—Vermont (19.7)—showed a rate higher than that for any of the individual years given in the table, while 3 states—Michigan (18.1), Rhode Island (25.7), and New Jersey (31)—showed minimum rates for the year. The comparatively narrow range of the mortality from diphtheria and croup, which was subject in the pre-antitoxin era to very wide variations, is well shown in this table. None of the main subdivisions of the registration area and none of the registration states showed death rates in excess of the low limit of 50 per 100,000 of population, which is less than twice that of the general death rate.

In the greater cities, however, one rate very slightly exceeding this limit is found, that of Rochester, N. Y. (50.1). This is the only one of the larger cities in which a high mortality from this disease has been present for the last two years, unless we should include Bronx borough, a subdivision of the city of Greater New York. This comparison would be unfair, however, as the deaths in the boroughs include deaths in hospitals not distributed to the borough of residence, so that comparisons are preferably made for the entire city. Out of the 36 cities in this table for which rates are given for 1906, 21 showed increased death rates from diphtheria and croup. In 4 cities the rates for 1906 were higher than those for any of the previous years shown: Scranton, Pa. (42.1); New Haven, Conn. (37.9); Worcester, Mass. (36.9); and Omaha, Nebr. (23.4). In 8 of these cities the mortality for 1906 was the lowest of the series of years given. These cities were Denver, Colo. (13.8); St. Louis, Mo. (17.6); Paterson, N. J. (23.9); Detroit, Mich. (24.3); Providence, R. I. (25.1); Fall River, Mass. (26.4); Newark, N. J. (34.9); and Jersey City, N. J. (38.7).

The relative death rates from diphtheria and croup of the white and colored populations are given in the following table for certain areas:

AREA.	NUMBER OF DEATHS FROM DIPHTHERIA AND CROUP PER 100,000 OF POPULATION: 1906.	
	White.	Colored.
Maryland rural.....	28.6	22.3
Washington, D. C.....	13.7	13.5
Louisville, Ky.....	23.0	13.9
New Orleans, La.....	17.9	7.0
Baltimore, Md.....	21.6	12.7
Kansas City, Mo.....	27.7	15.3
Memphis, Tenn.....	12.5	9.8

With the exception of Washington, D. C., in which only a very small amount of difference exists, the death rate of the white population from diphtheria and croup is usually markedly in excess of that of the colored population.

The occasional or continued occurrence of high prevalence of mortality from diphtheria and croup may be seen for the minor cities in the following table:

REGISTRATION CITY.	NUMBER OF DEATHS FROM DIPHTHERIA AND CROUP PER 100,000 OF POPULATION.				
	1902	1903	1904	1905	1906
Fresno, Cal.....	70.3	23.1		45.1	29.7
Oakland, Cal.....	54.9	69.6	11.0	12.4	(1)
Sacramento, Cal.....	46.9	23.2	19.7	58.6	12.9
San Jose, Cal.....	54.1	35.5	30.6	17.2	4.2
Pueblo, Colo.....	79.6	88.9	40.5	13.1	13.0
Ansonia, Conn.....	76.1	37.4		28.9	7.1
Danbury town, Conn.....	66.8	30.8	25.7	71.9	15.4
Greenwich town, Conn.....	55.7	15.6	30.8	45.5	7.5
Hartford, Conn.....	18.8	37.6	30.9	69.8	18.8
Manchester town, Conn.....	63.2	17.7	60.6	59.4	8.3
Naugatuck, Conn.....	78.9	50.7	8.2	7.9	
New Britain town, Conn.....	36.6	71.1	28.2	9.1	32.6
Stamford town, Conn.....	61.7	60.7	64.7	24.5	29.0
Stonington town, Conn.....	56.8	11.2	22.0	21.7	32.1
Torrington town, Conn.....	21.8	62.6	6.7	31.9	24.5
Vernon town, Conn.....	59.4				12.1
Wilmington, Del.....	10.1	61.5	41.2	28.6	49.3
Atlanta, Ga.....	21.2	23.8	31.4	51.6	25.7
Aurora, Ill.....	8.0	3.9	50.1	15.2	14.9
Belleville, Ill.....	55.9	11.0	5.5	27.0	21.3
Springfield, Ill.....	53.5	60.8	29.3	28.8	53.9
Columbus, Ind.....	59.4	46.8	46.0		11.1
Elwood, Ind.....		55.9	11.7	16.5	10.4
Hammond, Ind.....	29.3	63.1	6.7	25.8	56.4
Marion, Ind.....	5.2	42.6	13.6	4.3	70.7
Michigan City, Ind.....	12.8	56.0	18.2	47.4	11.6
New Albany, Ind.....	48.5	77.6	19.4	19.4	43.6
Richmond, Ind.....	156.3	5.3	31.8		5.1
South Bend, Ind.....	33.4	57.0	19.1	18.5	40.4
Leavenworth, Kans.....	4.4	34.8	39.5	66.9	27.1
Wichita, Kans.....	7.1	12.7	53.4	35.4	19.7
Newport, Ky.....	13.8	13.6	53.9	86.7	13.2
Bath, Me.....	27.7	63.6	125.3	35.2	
Biddeford, Me.....	30.3	42.0	35.7	53.0	5.8
Rockland, Me.....	12.3			12.3	73.6
Frederick, Md.....	84.1	72.7		10.2	30.1
Hagerstown, Md.....	(2)	(2)	(2)	(2)	146.7
Chicopee, Mass.....	102.2	45.5	40.0	54.5	9.8
Danvers town, Mass.....				66.2	10.9
Everett, Mass.....	22.9	22.1	24.9	58.4	43.2
Gardner town, Mass.....	17.7	52.0	51.0	8.3	32.6
Gloucester, Mass.....	99.7	157.4	42.3	42.3	73.1
Holyoke, Mass.....	52.7	33.2	32.6	46.1	37.4
Hyde Park town, Mass.....	29.1			13.8	54.2
Leominster town, Mass.....	22.8	14.8		21.0	81.8
Lowell, Mass.....	79.0	34.8	36.9	21.1	42.0
Marlboro, Mass.....	159.5	21.6	21.5		7.1
Milford town, Mass.....	17.1	50.8	8.4	16.5	16.3
Natick town, Mass.....		52.3	10.4	10.4	20.8
North Adams, Mass.....	59.9	60.9	84.2	49.7	18.4
Quincy, Mass.....	54.8	41.7	36.7	46.3	31.1
Salem, Mass.....	54.6	70.4	29.5	53.2	53.2
Southbridge town, Mass.....	19.2	9.4	203.6	227.3	35.7
Ware town, Mass.....		23.6	11.7	23.3	92.4
Webster town, Mass.....	86.1	52.5	20.5	59.9	29.2
Westfield town, Mass.....	70.1	61.1	37.5	7.3	28.8
Battle Creek, Mich.....	147.2	42.3	36.0	13.0	4.2
Escanaba, Mich.....	29.1	112.1	18.0		8.4
Flint, Mich.....	21.1	27.5	13.4	13.1	77.1
Grand Rapids, Mich.....	9.8	20.3	12.5	34.8	55.1
Ironwood, Mich.....	121.7	150.9	20.0	39.6	9.8
Ishpeming, Mich.....	104.5	124.7	43.0	26.7	
Marquette, Mich.....		95.1	9.4		27.3
Pontiac, Mich.....	19.4	56.6	18.4	9.0	8.4
Port Huron, Mich.....	5.1	25.2	10.0	59.3	58.6
Duluth, Minn.....	53.7	48.2	12.8	18.5	28.2
Winona, Minn.....	25.0	5.0	84.1	113.1	34.2
Lincoln, Nebr.....	16.4	15.8	8.8	49.1	56.0
Manchester, N. H.....	53.7	57.5	27.4	56.8	66.5
Nashua, N. H.....	165.2	47.5	35.0	11.5	7.5
Portsmouth, N. H.....	74.1			9.1	9.0
Bayonne, N. J.....	73.9	83.2	59.5	33.1	27.2
Bridgeton, N. J.....		43.7	14.6	7.3	73.7
Camden, N. J.....	36.8	31.1	87.9	40.8	71.9
Elizabeth, N. J.....	18.0	26.2	81.6	56.2	61.1
Harrison, N. J.....	130.6	25.1	40.4	62.4	37.7
Hoboken, N. J.....	69.6	80.9	73.2	47.4	33.0
Millville, N. J.....		26.4	68.8	58.9	24.7
Morristown, N. J.....	8.6	8.5	58.5	32.9	8.1
New Brunswick, N. J.....	56.5	141.7	88.9	25.9	12.6

<sup>1</sup> Population not estimated.

<sup>2</sup> Nonregistration.

REGISTRATION CITY— continued.	NUMBER OF DEATHS FROM DIPHTHERIA AND CROUP PER 100,000 OF POPULATION.				
	1902	1903	1904	1905	1906
Orange, N. J.	28.1	19.7	50.6	46.0	67.9
Passaic, N. J.	40.7	50.1	30.7	34.4	10.6
Perth Amboy, N. J.	71.5	101.7	66.0	73.4	47.2
Phillipsburg, N. J.	46.4	55.4	30.8	22.5	21.9
Trenton, N. J.	15.5	28.8	68.3	28.5	24.3
West Hoboken, N. J.	(1)	(1)	(1)	(1)	56.1
Amsterdam, N. Y.	13.2	21.7	8.5	4.2	53.8
Auburn, N. Y.	19.2	50.5	43.6	24.6	15.2
Corning, N. Y.	41.6	8.0	77.1	52.1	14.4
Dunkirk, N. Y.	84.3	29.1	27.6	26.3	12.6
Lockport, N. Y.	17.7	87.8	92.7	34.4	78.9
Newburg, N. Y.	31.4	27.2	73.0	30.4	22.6
Niagara Falls, N. Y.	40.5	12.7	47.9	56.7	28.7
Oswego, N. Y.	(1)	(1)	(1)	(1)	62.4
Peekskill, N. Y.	52.2	16.6	23.8	53.0	7.3
Port Jervis, N. Y.	63.1	52.2	176.5	41.3	20.5
Poughkeepsie, N. Y.	61.3	20.2	8.0	19.9	39.4
Rome, N. Y.	18.6	12.1	5.9	51.9	33.8
Schenectady, N. Y.	68.7	43.3	31.2	18.9	29.1
Bellaire, Ohio	10.1	30.3	60.5	20.2	40.4
Hamilton, Ohio	51.7	31.0	15.1	22.2	14.5
Lima, Ohio	40.2	11.8	26.5	51.8	28.9
Marietta, Ohio	7.0	53.8			6.1
Massillon, Ohio	24.4	64.0	7.9	23.3	23.0
Tiffin, Ohio	45.4	72.6	18.1	18.1	
Youngstown, Ohio	29.6	26.6	47.9	85.4	56.9
Allentown, Pa.	50.7	36.4	144.1	76.4	34.1
Braddock, Pa.	(2)	(2)	(2)	(2)	62.4
Carbondale, Pa.	35.7	133.3	62.1	95.0	60.1
Chester, Pa.	(2)	(2)	(2)	(2)	50.0
Danville, Pa.	(2)	(2)	(2)	(2)	99.2
Dubois, Pa.	20.0	19.3	65.6	18.2	70.7
Duquesne, Pa.	(2)	(2)	(2)	(2)	120.3
Erie, Pa.	34.4	40.8	62.5	51.0	18.3
Hazleton, Pa.	33.8	39.9	104.6	51.5	19.0
Homestead, Pa.	(2)	(2)	(2)	(2)	51.7
Johnstown, Pa.	54.0	85.0	53.6	23.7	46.2
McKeesport, Pa.	59.6	70.5	64.3	52.4	52.9
Mahanoy City, Pa.	14.3	21.2	90.3	130.0	87.6
Mt. Carmel, Pa.	84.7	54.6	92.4	32.0	43.4
Nanticoke, Pa.	(2)	(2)	(2)	(2)	67.4
Norristown, Pa.	35.2	43.5	12.9	59.6	46.3
Plymouth, Pa.	55.1	120.5	97.6	38.0	55.4
Pottstown, Pa.	29.1	14.5	72.2	14.4	7.2
Pottsville, Pa.	68.6	43.2	97.9	18.2	12.0
Reading, Pa.	45.8	69.4	70.1	25.8	28.5
Shenandoah, Pa.	(2)	(2)	(2)	(2)	174.3
South Bethlehem, Pa.	14.5	7.1	13.9	47.6	66.6
Steelton, Pa.	31.6	46.0	15.0	51.4	14.4
Lincoln town, R. I.	(1)	(1)	(1)	(1)	75.4
Newport, R. I.	29.8	54.2		8.0	19.6
Woonsocket, R. I.	60.4	94.8	28.7	43.5	54.6
San Antonio, Tex.	23.0	39.6	58.7	62.1	27.1
Salt Lake City, Utah	81.4	91.0	46.5	76.4	34.3
Burlington, Vt.		10.1	24.7	53.2	33.2
Norfolk, Va.	96.3	27.1	22.9	8.6	14.9
Petersburg, Va.		73.4	22.9	22.9	18.3
Richmond, Va.	44.3	51.1	11.6	13.8	11.5
Spokane, Wash.	34.8	19.1	52.7	33.1	10.6
Tacoma, Wash.	50.1	24.4	16.5	26.9	5.4
Appleton, Wis.	6.3	92.4	30.1	41.2	5.8
Eau Claire, Wis.	16.7	27.4	59.5	16.0	
Superior, Wis.	69.1	32.0	14.1	5.5	23.9

<sup>1</sup> Not reported separately.

<sup>2</sup> Nonregistration.

In the above table only cities are given in which the death rate equaled or exceeded 50 per 100,000 of population for some one of the years 1902 to 1906. Rates above this limit are indicated by bold face type. In spite of the general use of antitoxin in recent years some serious and fatal epidemics of diphtheria are shown for the areas included. Among those having the highest death rates are Shenandoah, Pa. (174.3); Hagerstown, Md. (146.7); Duquesne, Pa. (120.3); Danville, Pa. (99.2); and Ware town, Mass. (92.4). In only 1 city—McKeesport, Pa.—did the mortality exceed the limit chosen for each one of the five years, but in several cities of the list high rates are indicated for four out of the five years given, namely, Salem, Mass.; Manchester, N. H.; Perth Amboy, N. J.; Allentown, Carbondale, and Plymouth, Pa.

INFLUENZA.

A marked decrease in the number of deaths from influenza is shown for 1906 as compared with the preceding three years. The number of deaths, even with the increased size of the registration territory, was only 4,320 as compared with 6,426 in 1905. The death rate fell from 19 in 1905 to 10.5 in 1906, the rate for the latter year being the lowest of any year shown in Table III, except that for 1902 (10.1).

Death rates are given in the following table showing the distribution of influenza in the registration area, its subdivisions, states, and principal cities, the cities being arranged in alphabetic order of states and all rates of 40 or more per 100,000 of population being indicated by bold face type:

AREA.	NUMBER OF DEATHS FROM INFLUENZA PER 100,000 OF POPULATION.					
	Annual average, 1901 to 1905.	1902	1903	1904	1905	1906
The registration area	20.0	10.1	18.6	20.3	19.0	10.5
Registration cities	16.3	8.3	16.2	16.7	15.0	8.9
Registration states	21.5	10.4	19.1	21.7	20.5	10.4
Cities in registration states	15.5	7.0	14.7	15.7	13.7	8.0
Rural part of registration states	29.2	14.6	24.7	29.5	29.4	13.3
Registration cities in other states	17.2	9.6	17.7	17.7	16.4	11.0
Registration states:						
California	(1)	(1)	(1)	(1)	(1)	11.4
Colorado	(1)	(1)	(1)	(1)	(1)	9.4
Connecticut	33.6	13.1	32.8	36.4	26.5	18.6
Indiana	22.5	12.4	15.9	20.7	24.8	10.0
Maine	29.4	17.4	26.8	23.6	36.1	14.4
Maryland	(1)	(1)	(1)	(1)	(1)	11.0
Massachusetts	18.1	7.6	18.9	14.9	21.6	9.8
Michigan	24.2	12.3	18.0	25.0	22.5	10.1
New Hampshire	30.3	12.2	36.0	29.8	33.7	18.7
New Jersey	11.6	4.7	11.7	12.4	9.5	5.5
New York	19.9	9.4	17.4	22.1	15.8	9.0
Pennsylvania	(1)	(1)	(1)	(1)	(1)	11.6
Rhode Island	28.1	14.7	34.6	23.2	28.3	10.8
South Dakota	(1)	(1)	(1)	(1)	(1)	3.4
Vermont	39.2	21.1	34.3	44.5	51.5	22.0
Registration cities of 100,000 popu- lation or over in 1900:						
San Francisco, Cal.	11.0	10.2	15.7	4.7	8.2	(2)
Denver, Colo.	10.4	8.0	9.5	8.1	8.6	7.2
New Haven, Conn.	24.4	6.2	15.7	36.0	20.2	9.9
Washington, D. C.	34.1	20.8	29.0	33.9	28.4	12.0
Chicago, Ill.	11.8	8.4	14.0	10.9	10.0	5.9
Indianapolis, Ind.	16.9	10.7	11.1	13.2	15.6	8.7
Louisville, Ky.	15.8	3.8	7.4	24.2	18.0	9.7
New Orleans, La.	30.9	18.2	39.2	38.0	35.2	22.0
Baltimore, Md.	24.5	10.7	20.1	23.9	17.6	9.6
Boston, Mass.	12.9	4.4	13.4	10.0	11.9	7.6
Fall River, Mass.	11.4	7.6	16.1	10.4	15.1	7.6
Worcester, Mass.	10.5	6.5	9.7	2.4	7.0	5.4
Detroit, Mich.	12.6	4.6	11.6	9.4	8.9	4.2
Minneapolis, Minn.	5.9	2.6	10.9	4.0	5.0	2.9
St. Paul, Minn.	7.6	5.1	11.4	5.3	4.1	0.5
Kansas City, Mo.	17.9	5.3	12.7	34.6	22.3	14.3
St. Joseph, Mo.	10.9	4.6	19.9	4.4	12.1	4.2
St. Louis, Mo.	18.9	5.5	26.3	25.3	21.7	9.7
Omaha, Nebr.	15.0	6.4	15.0	12.8	19.1	12.1
Jersey City, N. J.	8.1	1.8	6.8	11.0	4.7	5.0
Newark, N. J.	10.5	5.4	15.8	11.4	6.7	4.8
Paterson, N. J.	5.5	2.8	2.8	3.6	9.0	2.7
Buffalo, N. Y.	9.3	4.1	9.3	7.5	6.6	6.8
New York, N. Y.	11.7	5.0	11.0	14.2	8.6	5.6
Bronx borough	9.0	3.1	6.2	9.7	7.7	6.6
Brooklyn borough	12.7	6.4	14.3	15.7	10.3	7.5
Manhattan borough	11.1	4.7	9.4	13.3	7.5	4.2
Queens borough	11.7	1.8	9.4	16.4	7.1	5.8
Richmond borough	15.6	2.9	18.4	22.3	16.5	5.4
Rochester, N. Y.	12.7	6.5	9.2	15.8	8.8	8.6
Syracuse, N. Y.	12.3	1.8	10.6	12.1	8.5	6.7
Cincinnati, Ohio	29.0	14.3	31.8	34.6	22.1	25.2
Cleveland, Ohio	8.0	4.5	7.7	5.2	6.6	4.6
Columbus, Ohio	14.8	12.1	10.3	13.0	15.5	2.8
Toledo, Ohio	17.1	6.4	17.1	12.6	20.6	8.8
Allegheny, Pa.	14.5	17.0	7.9	9.3	17.5	8.3
Philadelphia, Pa.	13.2	4.9	14.4	15.6	17.9	9.7
Pittsburg, Pa.	17.6	16.9	14.2	10.5	15.4	6.7
Scranton, Pa.	19.1	10.2	8.2	33.8	11.2	23.6
Providence, R. I.	26.4	16.8	38.5	18.0	18.6	10.8
Memphis, Tenn.	36.1	26.4	33.4	42.6	31.3	28.0
Milwaukee, Wis.	14.8	3.7	24.4	16.2	7.7	4.4

<sup>1</sup> Nonregistration.

<sup>2</sup> Population not estimated

The death rate from influenza for the entire registration area was but little more than one-half of that shown for the preceding year and for the quinquennial period 1901 to 1905. The year was the most favorable in this respect of any since 1902, and all of the old registration states showed decreased death rates. Minimum rates for the years included appear for New York (9), Indiana (10), Michigan (10.1), Rhode Island (10.8), and Maine (14.4). The highest death rate of any state for the year was that of Vermont (22), followed by New Hampshire (18.7) and Connecticut (18.6). Although the tentative limit of epidemic prevalence was placed low (40 per 100,000 of population) only 1 state (Vermont, 44.5 in 1904 and 51.5 in 1905) exceeds this rate for the period covered, and only 1 of the greater cities (Memphis, Tenn., 42.6 in 1904). Of the 36 cities in the list for 1906, 32 had lower death rates from influenza in 1906 than in 1905, and 13 cities showed lower rates for the year than for any of the preceding years in the table!

DYSENTERY.

The number of deaths (3,352) reported from dysentery was greater in 1906 than for any of the previous years of registration given in Table III. This increase, however, is dependent to some extent upon the additional registration territory, as the death rate for the year (8.2), although higher than for the years 1903 to 1905, was considerably less than the rate for 1902 (10). There is much uncertainty, however, attending the character of the deaths compiled under this head. It is doubtful in many cases whether true dysentery, either amebic or bacillary, is intended or whether a large proportion of the deaths may not be ordinary cases of diarrhea and enteritis. It would probably be better for many purposes, in view of the difficulty of making clear distinctions between these returns, to consider all forms of diarrhea and dysentery together. There is no reason why some of these deaths should be included under the head of epidemic diseases while deaths from infectious diarrhea of infants are included under diseases of the digestive system.

ALL OTHER EPIDEMIC DISEASES.

The diseases included under this head are shown in the following table, in which the deaths and death rates of each disease are given for the registration area for 1906 and the four years immediately preceding, together with the annual average for the period 1901 to 1905.

As shown by the table there were no deaths in the registration area during 1906 from exanthematic typhus, miliary fever, Asiatic cholera, plague, or yellow fever. Relapsing fever, formerly compiled under the name "recurrent fever," and leprosy show 4 and 3 deaths, respectively.

CAUSE OF DEATH.	NUMBER OF DEATHS FROM ALL OTHER EPIDEMIC DISEASES.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
All other epidemic diseases..	4,925	5,188	4,174	4,756	5,076	5,829
Exanthematic typhus.....	3	7	1	2	3	1
Relapsing fever.....	2	2	1	3	1	4
Miliary fever.....	3	9	3	2		
Asiatic cholera.....						
Cholera nostras.....	460	516	374	397	449	552
Dysentery.....	2,810	3,187	2,378	2,567	2,588	3,352
Plague.....	18	41	17	7		
Yellow fever.....	92	1	17		438	
Leprosy.....	5	5	4	4	8	3
Erysipelas.....	1,455	1,337	1,300	1,680	1,510	1,768
Other epidemic diseases.....	76	83	79	94	79	150
Total, exclusive of cholera nostras, dysentery, and erysipelas..	199	148	122	112	529	157

CAUSE OF DEATH.	NUMBER OF DEATHS PER 100,000 OF POPULATION.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
All other epidemic diseases..	15.1	16.3	12.8	14.4	15.0	14.2
Exanthematic typhus.....	(1)	(1)	(1)	(1)	(1)	
Relapsing fever.....	(1)	(1)	(1)	(1)	(1)	(1)
Miliary fever.....	(1)	(1)	(1)	(1)		
Asiatic cholera.....						
Cholera nostras.....	1.4	1.6	1.1	1.2	1.3	1.3
Dysentery.....	8.6	10.0	7.3	7.7	7.7	8.2
Plague.....	0.1	0.1	0.1	(1)		
Yellow fever.....	0.3	(1)	0.1		1.3	
Leprosy.....	(1)	(1)	(1)	(1)	(1)	(1)
Erysipelas.....	4.5	4.2	4.0	5.1	4.5	4.3
Other epidemic diseases.....	0.2	0.3	0.2	0.3	0.2	0.4
Total, exclusive of cholera nostras, dysentery, and erysipelas..	0.6	0.5	0.4	0.3	1.6	0.4

<sup>1</sup> Less than one-tenth.

TUBERCULOSIS.

Tuberculosis in all of its forms, so far as reported in terms that can be identified for compilation under this head, caused 75,512 deaths in the registration area of the United States during the year 1906. As the extent of the registration area increased in 1906 as compared with any previous year, it is not remarkable that this number is larger than the number compiled for any preceding year of registration as shown in Table III. The death rate (184.2) was considerably lower than the rate for 1905 (193.6), and, in fact, lower than that of any other year shown in the table.

By far the greatest part of the mortality from tuberculosis is due to tuberculosis of the lungs, which caused 65,341 deaths in the registration area in 1906. The deaths and death rates from the various forms of tuberculosis are stated separately in Table III, and the proportional numbers of deaths from each form may be seen in the following table.

It appears from the table that over 86 per cent of all deaths from tuberculosis are assigned to tuberculosis of the lungs, and that, with the exception of tuberculous meningitis, to which about 5 per cent of the deaths from this disease are charged, the mortality from any one of the forms of tuberculosis affecting

other organs or parts of the body is comparatively unimportant, although the total deaths from these subordinate infections taken together account for about 10 per cent of the deaths from tuberculosis. Only in the case of pulmonary tuberculosis is the percentage distribution lower for 1906 than for each of the four preceding years and the annual average for the quinquennial period.

FORM OF DISEASE.	NUMBER OF DEATHS FROM TUBERCULOSIS.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
Aggregate.....	62,835	58,938	61,487	66,797	65,352	75,512
Tuberculosis of lungs.....	55,251	52,079	53,910	58,763	56,770	65,341
Tuberculosis of larynx.....	557	541	539	570	610	645
Tuberculous meningitis.....	2,905	2,674	2,905	3,025	3,264	3,938
Abdominal tuberculosis.....	1,946	1,817	1,854	2,098	2,193	2,663
Pott's disease.....	492	421	516	519	563	618
Tuberculous abscess.....	56	39	72	62	61	49
White swelling.....	234	237	224	241	261	315
Tuberculosis of other organs.....	467	391	465	545	539	685
General tuberculosis.....	926	739	1,002	974	1,091	1,258

FORM OF DISEASE.	PER CENT.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
Aggregate.....	100.0	100.0	100.0	100.0	100.0	100.0
Tuberculosis of lungs.....	87.9	88.4	87.7	88.0	86.9	86.5
Tuberculosis of larynx.....	0.9	0.9	0.9	0.9	0.9	0.9
Tuberculous meningitis.....	4.6	4.5	4.7	4.5	5.0	5.2
Abdominal tuberculosis.....	3.1	3.1	3.0	3.1	3.4	3.5
Pott's disease.....	0.8	0.7	0.8	0.8	0.9	0.8
Tuberculous abscess.....	0.1	0.1	0.1	0.1	0.1	0.1
White swelling.....	0.4	0.4	0.4	0.4	0.4	0.4
Tuberculosis of other organs.....	0.7	0.7	0.8	0.8	0.8	0.9
General tuberculosis.....	1.5	1.3	1.6	1.5	1.7	1.7

*Tuberculosis of the lungs.*—Reference has been made above to the number of deaths from tuberculosis of the lungs in comparison with the total number of deaths from various other forms of tuberculosis.

In the following table may be found a comparison of the death rates of the United States (registration area) and various foreign countries during recent years from this disease.

A remarkable range of mortality from pulmonary tuberculosis appears in the rates shown above for different countries. The Australasian statistics are of special interest as showing only about one-half of the death rate of the registration area of the United States from this disease for the five-year period 1901 to 1905, and even a smaller proportion for the last year compared. On the other hand, certain countries show much higher rates than the United States, as

Austria, Servia, and Ireland; while the rates for the German Empire, Norway, and Switzerland are slightly higher. It will be noted that while the death rate in Ireland from tuberculosis of the lungs exceeds that of the registration area of the United States, the rates for England and Wales and for Scotland fall far below.

COUNTRY.	NUMBER OF DEATHS FROM TUBERCULOSIS OF LUNGS PER 100,000 OF POPULATION.				
	Annual average: 1901 to 1905.	1902	1903	1904	1905
United States (registration area) ..	109.9	163.2	165.7	177.3	168.2
Australasia.....	85.6	89.1	86.8	85.9	76.5
Australian Commonwealth.....	88.9	91.5	90.4	89.2	80.8
New South Wales.....	80.2	80.6	86.8	81.2	70.1
Queensland.....	81.3	89.2	78.4	79.0	75.5
South Australia.....	80.4	81.1	81.8	79.0	75.2
Tasmania.....	63.2	58.0	63.1	63.2	74.8
Victoria.....	111.6	116.6	110.9	111.1	101.9
Western Australia.....	72.6	71.0	65.1	83.7	64.7
New Zealand.....	69.9	77.3	69.5	70.8	57.0
Austria.....	336.0	337.4	336.2	(1)	(1)
Belgium.....	120.9	131.6	108.6	109.1	(1)
Ceylon.....	93.0	90.8	91.3	92.6	95.7
Chile.....	(2)	(1)	245.1	(1)	201.7
German Empire.....	187.6	187.7	187.3	182.6	.....
Italy <sup>3</sup> .....	114.9	108.8	111.6	117.4	118.2
Jamaica.....	153.7	147.7	155.2	163.0	152.2
Japan.....	141.6	143.4	144.9	(1)	(1)
Netherlands.....	133.4	132.0	132.0	129.4	135.7
Norway.....	194.6	188.5	198.2	197.4	(1)
Servia.....	279.7	265.6	277.5	277.0	332.5
Spain.....	149.5	186.0	143.6	150.8	(1)
Switzerland.....	187.7	187.0	188.0	188.2	(1)
United Kingdom.....	135.7	135.0	132.9	136.5	(1)
England and Wales.....	121.5	123.3	120.3	124.0	114.0
Scotland.....	146.6	145.0	144.8	145.6	(1)
Ireland.....	215.3	212.0	216.6	223.4	209.9

<sup>1</sup> No figures available; average only for years shown.

<sup>2</sup> Annual average not shown for less than three years.

<sup>3</sup> Includes general tuberculosis.

<sup>4</sup> Rates based on provisional figures.

The general distribution of the mortality from tuberculosis of the lungs throughout the registration area may be seen in the following table, in which the cities are arranged in alphabetic order of states, and rates of 200 or more per 100,000 of population are indicated by bold face type.

The change in the constitution of the registration area must be considered in comparing general results for 1906 with those of preceding years. The death rate from pulmonary tuberculosis declined in the group of registration cities, which was least affected by the additions of registration territory, from 184.4 per 100,000 of population in 1905 to 181.5 in 1906. In the old group of registration states, exclusive of those added in 1906, tuberculosis of the lungs showed a similar decline, namely, from 155.9 in 1905 to 153.8 in 1906. The mortality of the cities in those states during the same years fell from 178.5 to 177.3, and the rural mortality decreased somewhat more in proportion, namely, from 126.2 to 120.5.

# TUBERCULOSIS OF LUNGS.

AREA.	NUMBER OF DEATHS FROM TUBERCULOSIS OF LUNGS PER 100,000 OF POPULATION.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
The registration area.....	169.9	163.2	165.7	177.3	168.2	159.4
Registration cities.....	187.2	180.4	183.6	195.5	184.4	181.5
Registration states.....	158.5	152.2	153.7	163.9	155.9	155.4
Cities in registration states.....	183.9	177.4	179.7	189.4	178.5	184.0
Rural part of registration states.....	126.5	120.7	120.7	131.1	126.2	121.9
Registration cities in other states.....	190.5	183.4	187.6	201.7	190.4	176.0
Registration states:						
California.....	(1)	(1)	(1)	(1)	(1)	231.5
Colorado.....	(1)	(1)	(1)	(1)	(1)	252.9
Connecticut.....	149.4	147.1	145.5	144.0	147.8	136.5
Indiana.....	156.9	152.4	151.3	169.4	148.5	141.2
Maine.....	139.3	139.5	129.2	147.5	124.6	131.8
Maryland.....	(1)	(1)	(1)	(1)	(1)	180.6
Massachusetts.....	168.0	166.4	158.3	173.6	163.1	155.6
Michigan.....	87.5	84.1	85.3	91.3	88.4	90.1
New Hampshire.....	136.7	134.5	128.2	140.1	134.9	129.2
New Jersey.....	170.2	157.1	169.3	181.6	170.7	171.1
New York.....	175.5	166.8	170.7	179.7	173.7	175.3
Pennsylvania.....	(1)	(1)	(1)	(1)	(1)	133.6
Rhode Island.....	181.1	178.8	189.6	170.5	175.6	166.2
South Dakota.....	(1)	(1)	(1)	(1)	(1)	83.9
Vermont.....	121.0	119.7	115.0	114.6	122.3	113.6
Registration cities of 100,000 population or over in 1900:						
San Francisco, Cal.....	283.2	284.2	289.4	274.8	275.9	(2)
Denver, Colo.....	427.1	406.5	409.9	457.9	460.4	454.2
New Haven, Conn.....	172.7	187.7	164.9	163.5	157.1	163.3
Washington, D. C.....	272.5	246.2	266.4	279.5	274.7	254.1
Chicago, Ill.....	156.1	147.0	158.1	163.9	162.8	158.4
Indianapolis, Ind.....	181.2	167.9	185.6	206.2	165.4	166.5
Louisville, Ky.....	212.8	183.3	214.2	239.5	228.2	201.2
New Orleans, La.....	321.0	325.9	317.7	338.9	316.5	280.8
Baltimore, Md.....	232.1	220.3	222.7	251.1	228.7	235.7
Boston, Mass.....	213.7	212.3	205.1	215.8	201.6	199.1
Fall River, Mass.....	174.6	173.9	184.1	212.2	147.5	138.8
Worcester, Mass.....	173.0	165.2	170.6	168.0	171.7	156.8
Detroit, Mich.....	111.8	115.7	107.6	118.7	106.6	115.7
Minneapolis, Minn.....	107.9	106.4	118.7	103.5	93.1	100.4
St. Paul, Minn.....	107.4	104.7	94.3	105.7	112.7	98.6
Kansas City, Mo.....	201.7	177.7	203.4	235.6	201.4	170.0
St. Joseph, Mo.....	71.5	87.1	59.7	62.8	68.4	85.6
St. Louis, Mo.....	202.7	181.0	186.5	230.5	221.0	193.6
Omaha, Nebr.....	99.7	100.2	118.2	106.0	83.8	87.0
Jersey City, N. J.....	223.7	208.4	228.2	259.4	203.3	230.7
Newark, N. J.....	237.7	225.9	244.2	248.0	241.1	254.5
Paterson, N. J.....	182.6	176.4	169.7	208.6	176.6	207.4
Buffalo, N. Y.....	126.4	117.6	122.0	135.7	130.0	127.0
New York, N. Y.....	215.8	207.8	211.6	220.4	211.1	217.0
Bronx borough.....	529.3	506.7	528.9	549.0	532.0	508.1
Brooklyn borough.....	192.8	189.0	189.0	202.2	178.8	185.4
Manhattan borough.....	200.1	191.8	195.8	200.6	197.4	205.3
Queens borough.....	143.4	135.7	130.1	141.9	137.0	143.1
Richmond borough.....	185.6	185.9	188.5	149.1	212.5	255.0
Rochester, N. Y.....	134.6	110.6	125.6	140.5	147.8	145.4
Syracuse, N. Y.....	134.7	118.0	131.1	146.5	120.4	122.8
Cincinnati, Ohio.....	240.6	206.9	237.9	268.9	251.9	271.1
Cleveland, Ohio.....	126.1	117.4	131.8	143.8	127.7	127.5
Columbus, Ohio.....	206.7	196.0	217.0	214.0	199.1	211.1
Toledo, Ohio.....	134.3	121.1	120.6	161.4	139.1	133.1
Allegheny, Pa.....	135.4	148.2	126.8	146.7	123.2	159.7
Philadelphia, Pa.....	212.8	199.1	217.2	231.6	204.6	226.5
Pittsburg, Pa.....	143.2	135.2	140.9	153.3	151.0	126.4
Scranton, Pa.....	94.5	86.7	100.2	104.2	90.4	72.5
Providence, R. I.....	200.1	213.2	214.3	187.6	170.2	164.3
Memphis, Tenn.....	219.1	249.4	179.5	218.0	229.3	194.4
Milwaukee, Wis.....	127.9	102.1	127.6	141.4	133.9	133.4

<sup>1</sup> Nonregistration.

<sup>2</sup> Population not estimated.

On the whole a lower death rate from consumption is indicated, and 6 of the 10 older registration states showed decreased rates as compared with the preceding year. Five states present minimum rates for 1906 in the series of years shown, namely, Vermont (113.6), Connecticut (136.5), Indiana (141.2), Massachusetts (155.6), and Rhode Island (166.2). The lowest death

rate from pulmonary tuberculosis is that for South Dakota (83.9), followed by Michigan (90.1), while the highest rates are for the states of Colorado (252.9), California (231.5), Maryland (180.6), New York (175.3), New Jersey (171.1), and Rhode Island (166.2). It must be remembered in comparing the rates for tuberculosis that the deaths returned include all those that occur in the state or city without regard to duration of residence. As the states of California and Colorado are well-known resorts for persons affected with pulmonary tuberculosis, the apparent death rates from this disease are much higher on this account, and should not be taken as representing the natural occurrence of pulmonary tuberculosis among the native population.<sup>1</sup> This remark also applies to several of the greater cities which showed exceptionally high death rates from this disease for the year 1906.

Of the older registration states, 4 showed increased mortality from tuberculosis in 1906 as compared with 1905, and 6 showed decreased mortality. Of the 36 greater cities, 16 showed an increased death rate in 1906 over 1905, and 3 of these cities had a higher rate in 1906 than during any of the previous years shown: Cincinnati, Ohio (271.1); Newark, N. J. (254.5); and Allegheny, Pa. (159.7). Eight cities showed, for the five-year period 1902 to 1906, the lowest death rate in the last year, namely, Scranton, Pa. (72.5); Pittsburg, Pa. (126.4); Fall River, Mass. (138.8); Worcester, Mass. (156.8); Providence, R. I. (164.3); Kansas City, Mo. (170); Boston, Mass. (199.1); and New Orleans, La. (280.8).

The death rates of the white and colored inhabitants are given for the rural districts of Maryland, and

<sup>1</sup> Some very valuable information on this point, and the first available for an entire registration state, is presented for California in the Report of the State Board of Health for the fiscal years from July 1, 1904, to June 30, 1906. The standard certificate of death as employed in California has additional questions calling for statement of the length of residence at place of death and in California. A table is given in the report (page 95) showing in detail for the fiscal year ending June 30, 1906, the numbers and per cents of deaths from tuberculosis, by geographic divisions of the state, classified according to length of residence in California. Of the 4,183 decedents from tuberculosis during the fiscal year, 557 (13.3 per cent) had resided in California less than one year; 831 (19.9 per cent) from one to nine years; 1,188 (28.4 per cent) ten years and over; 1,187 (28.4 per cent) for life; and concerning 420 cases (10 per cent) no information as to length of residence was available. The compiler states the following conclusions: "In southern California altogether 58.2 per cent of all tuberculosis victims had lived in the state less than ten years, in northern and central California together only 18.2 per cent had lived here this length of time, the per cent for the whole state being 33.2. Native Californians form a considerable proportion of all who succumb to tuberculosis in northern and central California. Thus the per cent of native Californians among all who died of tuberculosis is 37.3 for northern California, and 36.9 for central California, as compared with 28.4 for the entire state, and only 14.1 for southern California. Similarly, deaths of old-time residents from tuberculosis are relatively more numerous north than south of Tehachapi. The per cent of tuberculosis victims who had lived here at least ten years is 33.7 for both northern and central California, against 19.5 for southern California and an average of 28.4 for the whole state."

for 6 cities having a considerable proportion of colored population, in the following table:

AREA.	NUMBER OF DEATHS FROM TUBERCULOSIS OF LUNGS PER 100,000 OF POPULATION: 1906.	
	White.	Colored.
Maryland rural.....	106.2	235.8
Washington, D. C.....	158.9	463.3
Louisville, Ky.....	165.1	353.9
New Orleans, La.....	197.7	502.8
Baltimore, Md.....	190.8	477.3
Kansas City, Mo.....	120.5	579.5
Memphis, Tenn.....	151.6	239.3

For each one of the areas given above the death rate from pulmonary tuberculosis of the colored population is much greater than that of the white population. The colored death rate frequently ranges from 100 to 150 per cent higher, or even more, than that of the white.

In the comment on death rates from pulmonary tuberculosis in the registration states and the greater cities attention was called to the fact that due allowance must be made for abnormally high rates in localities to which invalids resort for the cure of this disease; this precaution is equally applicable to the minor cities. The following table shows the death rates in cities having from 8,000 to 100,000 of population in 1900 for each of the years 1902 to 1906, only those cities being included in which the death rate from tuberculosis of the lungs reached 200 per 100,000 of population in one or more years of this period. Rates equaling or exceeding this limit are in bold face type.

REGISTRATION CITY	NUMBER OF DEATHS FROM TUBERCULOSIS OF LUNGS PER 100,000 OF POPULATION.				
	1902	1903	1904	1905	1906
Mobile, Ala.....	335.5	385.9	393.5	410.3	403.2
Fresno, Cal.....	218.8	231.4	243.7	240.7	267.5
Sacramento, Cal.....	247.8	252.1	283.8	286.3	216.0
San Diego, Cal.....	445.6	401.7	434.1	455.0	(1)
San Jose, Cal.....	279.5	204.2	279.8	254.1	246.1
Colorado Springs, Colo.....	(2)	(2)	(2)	(2)	596.5
Pueblo, Colo.....	432.9	311.2	290.6	338.2	298.5
Bridgeport, Conn.....	167.1	171.3	191.6	203.5	172.1
Middletown town, Conn.....	256.4	280.7	277.2	300.7	270.5
Naugatuck, Conn.....	149.1	169.0	203.8	196.8	167.5
New London, Conn.....	240.3	182.0	215.1	154.3	136.2
Windham town, Conn.....	157.5	177.0	255.1	225.7	215.0
Wilmington, Del.....	194.9	199.3	181.7	189.6	210.2
Jacksonville, Fla.....	126.6	285.7	406.8	447.6	370.8
Key West, Fla.....	330.3	224.6	267.4	316.4	273.9
Atlanta, Ga.....	283.1	229.9	262.2	265.8	263.8
Savannah, Ga.....	324.6	319.7	345.3	280.8	282.8
Jacksonville, Ill.....	264.4	267.2	219.7	235.3	275.0
Springfield, Ill.....	239.3	204.3	242.7	198.8	141.3
Columbus, Ind.....	178.3	233.8	287.6	271.6	144.8
Evansville, Ind.....	176.4	240.7	171.7	177.4	136.0
Jeffersonville, Ind.....	352.0	231.3	184.9	212.4	184.5
Kokomo, Ind.....	189.6	167.9	242.4	169.7	166.4
Lafayette, Ind.....	189.3	230.2	243.9	194.2	187.1
Lagansport, Ind.....	226.5	134.8	207.4	130.4	167.3
Muncie, Ind.....	130.2	148.1	201.5	186.3	128.2
New Albany, Ind.....	218.1	227.8	237.6	213.3	155.1
Richmond, Ind.....	221.0	213.8	164.2	133.8	224.5
Terre Haute, Ind.....	179.1	155.4	208.9	142.6	162.9
Vincennes, Ind.....	180.4	119.6	281.5	197.2	184.3

<sup>1</sup>Population not estimated.

<sup>2</sup>Nonregistration

REGISTRATION CITY— continued.	NUMBER OF DEATHS FROM TUBERCULOSIS OF LUNGS PER 100,000 OF POPULATION.				
	1902	1903	1904	1905	1906
Wabash, Ind.....	143.5	107.7	210.5	174.8	100.6
Bangor, Me.....	309.4	150.6	199.0	194.0	189.1
Covington, Ky.....	236.1	198.9	233.9	226.7	241.2
Newport, Ky.....	162.2	160.3	215.8	183.4	207.7
Paducah, Ky.....	371.6	305.4	307.5	337.0	293.8
Augusta, Me.....	117.5	124.7	222.3	154.9	121.2
Biddeford, Me.....	178.6	141.1	204.8	163.6	161.7
Rockland, Me.....	212.3	186.1	196.1	117.7	180.6
Annapolis, Md.....	196.3	245.4	208.5	220.9	122.7
Frederick, Md.....	367.5	250.0	348.6	289.4	154.2
Adams town, Mass.....	378.3	280.5	287.6	193.0	140.6
Amesbury town, Mass.....	145.6	150.7	131.0	240.3	156.8
Chelsea, Mass.....	216.9	99.0	189.6	203.6	103.3
Danvers town, Mass.....	175.3	205.5	223.8	177.0	166.1
New Bedford, Mass.....	240.0	271.1	245.6	386.2	316.4
Newburyport, Mass.....	181.5	181.1	209.8	158.7	169.4
Taunton, Mass.....	144.3	171.3	157.2	149.9	203.9
Ware town, Mass.....	212.3	167.8	193.9	239.0	206.8
Woburn, Mass.....	237.6	192.3	168.8	185.0	143.3
Essex, Mich.....	250.1	118.2	187.6	174.5	138.6
Traverse City, Mich.....	237.6	167.3	104.4	159.7	221.7
Dover, N. H.....	155.0	140.1	198.3	300.3	151.6
Laconia, N. H.....	116.3	120.6	186.0	213.8	213.9
Portsmouth, N. H.....	112.9	142.5	239.3	156.5	156.0
Rochester, N. H.....	161.6	211.4	174.1	99.5	236.3
Bridgeton, N. J.....	101.9	165.4	246.3	172.1	152.8
Camden, N. J.....	299.5	182.1	213.6	200.0	65.9
Harrison, N. J.....	134.5	152.8	277.7	110.1	147.4
Hoboken, N. J.....	157.2	185.3	209.3	176.3	180.3
Orange, N. J.....	165.4	184.4	153.5	218.4	203.5
Plainfield, N. J.....	223.3	241.2	286.4	258.1	250.4
Trenton, N. J.....	222.9	308.1	287.8	329.5	241.6
Albany, N. Y.....	204.7	174.1	252.1	178.7	123.7
Binghamton, N. Y.....	135.2	216.7	197.5	210.3	181.8
Cohoes, N. Y.....	199.8	209.7	223.5	211.6	207.0
Glen Falls, N. Y.....	219.4	141.4	193.4	164.7	178.1
Kingston, N. Y.....	191.9	220.8	241.3	174.5	249.0
Middletown, N. Y.....	201.1	94.0	119.4	122.9	139.5
Newburgh, N. Y.....	176.8	171.6	190.2	220.4	191.5
Ogdensburg, N. Y.....	166.8	177.4	265.4	165.8	182.2
Pekskill, N. Y.....	219.7	240.6	238.1	247.0	218.1
Rome, N. Y.....	278.3	284.5	324.6	310.5	384.0
Saratoga Springs, N. Y.....	243.6	140.9	126.0	151.5	174.3
Troy, N. Y.....	173.5	133.9	248.1	196.2	153.0
Watervliet, N. Y.....	205.6	203.7	201.8	200.0	190.6
Yonkers, N. Y.....	255.5	271.8	288.1	262.2	284.9
Raleigh, N. C.....	104.3	194.2	193.8	221.0	206.7
Wilmington, N. C.....	161.3	203.5	195.9	175.9	166.9
Bellaire, Ohio.....	361.4	373.2	349.2	325.6	253.1
Chillicothe, Ohio.....	269.4	202.3	257.7	191.3	255.5
Findlay, Ohio.....	131.2	90.8	141.3	201.8	131.2
Fronton, Ohio.....	187.8	148.3	212.4	123.0	133.8
Middletown, Ohio.....	147.6	102.2	153.3	215.7	159.0
Newark, Ohio.....	309.0	224.5	149.0	255.5	287.2
Portsmouth, Ohio.....	216.4	129.5	194.1	118.4	96.7
Carlisle, Pa.....	142.6	129.4	142.0	208.9	141.5
Norristown, Pa.....	191.3	269.5	217.6	182.8	226.9
Warwick town, R. I.....	149.6	195.5	201.3	141.1	92.3
Woonsocket, R. I.....	329.5	247.8	240.9	170.2	273.7
Charleston, S. C.....	(3)	(3)	(3)	(4)	263.1
Nashville, Tenn.....	244.8	199.4	197.5	177.0	181.9
San Antonio, Tex.....	382.3	387.1	363.3	353.9	330.3
Barre, Vt.....	314.2	249.8	353.4	332.4	291.6
Alexandria, Va.....	669.6	444.7	619.3	632.9	567.7
Lynchburg, Va.....	257.8	174.6	196.7	245.3	163.2
Norfolk, Va.....	247.2	205.7	321.8	177.8	232.2
Petersburg, Va.....	249.4	295.1	315.8	295.8	323.9
Richmond, Va.....	250.1	289.2	285.9	315.5	232.4
	311.8	376.0	463.1	275.1	311.8
	260.0	269.3	276.3	236.0	285.4

<sup>3</sup>Not reported separately.

The highest death rate in the above table is that of Colorado Springs, Colo. (596.5), a noted resort for those ill of tuberculosis, as is also the second city in order of highest mortality, San Antonio, Tex. (567.7). The death rate of Mobile, Ala., was 403.2; of Ogdensburg, N. Y., 384; and of Jacksonville, Fla., 370.8. Many cities showed death rates for each of the years in excess of the limit of high prevalence employed,

namely, Mobile, Ala.; Fresno, Sacramento, and San Jose, Cal.; Pueblo, Colo.; Middletown town, Conn.; Jacksonville and Key West, Fla.; Atlanta and Savannah, Ga.; Jacksonville, Ill.; Paducah, Ky.; Danvers town, Mass.; Hoboken and Orange, N. J.; Newburg, Ogdensburg, and Troy, N. Y.; Raleigh, N. C.; Charleston, S. C.; Nashville, Tenn.; San Antonio, Tex.; and Lynchburg, Norfolk, Petersburg, and Richmond, Va.

CANCER.

In Table III may be seen the number of deaths and death rates from cancer according to seat of occurrence as specified by the International Classification. There were 29,020 deaths from cancer recorded in the registration area for the year 1906, the great numerical increase over the four preceding years being due in part to the inclusion of five new registration states in the registration area. The following table gives the number of deaths from cancer of each specified organ and of other or unspecified organs in the registration area for the year 1906, the four preceding years, and the annual average for the period 1901 to 1905, together with the percentage distribution:

SEAT OF DISEASE.	NUMBER OF DEATHS FROM CANCER.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
Aggregate.....	22,214	20,847	22,325	23,395	24,330	29,020
Cancer of mouth.....	677	583	661	737	792	941
Cancer of stomach and liver..	8,091	7,483	8,193	8,744	8,939	10,946
Cancer of intestines.....	2,332	2,239	2,134	2,399	2,732	3,273
Cancer of female genital organs.....	3,263	3,033	3,289	3,436	3,637	4,090
Cancer of breast.....	1,345	1,750	1,787	2,030	2,010	2,421
Cancer of skin.....	740	688	752	758	818	984
Cancer of other or unspecified organs.....	5,266	5,071	5,509	5,291	5,402	6,365

SEAT OF DISEASE.	PER CENT.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
Aggregate.....	100.0	100.0	100.0	100.0	100.0	100.0
Cancer of mouth.....	3.0	2.8	3.0	3.2	3.3	3.2
Cancer of stomach and liver..	36.4	35.9	36.7	37.4	36.7	37.7
Cancer of intestines.....	10.5	10.7	9.6	10.3	11.2	11.3
Cancer of female genital organs.....	14.7	14.5	14.7	14.7	14.9	14.1
Cancer of breast.....	8.3	8.4	8.0	8.7	8.3	8.3
Cancer of skin.....	3.3	3.3	3.4	3.2	3.4	3.4
Cancer of other or unspecified organs.....	23.7	24.3	24.7	22.6	22.2	21.9

The above table shows that there were slight increases in 1906 in the ratio of deaths from cancer of stomach and liver and cancer of intestines to the aggregate number of deaths from cancer, while decreases are shown for cancer of mouth, cancer of female genital organs, and cancer of other or unspecified organs. No change is shown for cancer of breast and cancer of skin. The practically constant decrease shown from year to year in the percentage distribution of cancer of other

or unspecified organs is due in part to increasing precision in the statement of causes of death by physicians, which permits the classification under more definite titles of many cases formerly so assigned. Cancer of stomach and liver shows the highest mortality in each year shown in the above table, and it is noticeable that the same order in degree of mortality of cancer in its various seats is preserved for each of the five years and for the quinquennial period.

In the following table may be found the comparative death rates from cancer in the registration area and in certain foreign countries for recent years:

COUNTRY.	NUMBER OF DEATHS FROM CANCER PER 100,000 OF POPULATION.				
	Annual average: 1901 to 1905.	1902	1903	1904	1905
United States (registration area)....	68.3	65.3	68.6	70.6	72.1
Australasia.....	65.6	64.5	66.4	65.4	67.7
Australian Commonwealth.....	65.2	63.9	65.4	64.9	68.3
New South Wales.....	64.2	62.4	65.4	66.0	68.3
Queensland.....	56.9	55.5	49.2	57.2	66.8
South Australia.....	67.2	74.2	72.2	61.8	67.2
Tasmania.....	55.9	62.0	56.3	52.0	54.1
Victoria.....	74.5	70.3	76.1	74.0	78.6
Western Australia.....	44.5	41.3	41.6	44.4	50.8
New Zealand.....	67.4	67.2	71.0	67.6	65.1
Austria.....	73.5	74.1	73.5	(1)	(1)
Belgium.....	(2)	(2)	58.5	56.1	(1)
Ceylon.....	5.6	6.0	5.7	5.0	5.3
Chile.....	(2)	(1)	27.9	(1)	28.6
German Empire.....	76.8	74.9	77.4	80.0	(1)
Prussia.....	65.4	61.9	65.2	68.6	69.4
Hungary.....	38.8	38.0	39.1	40.6	40.2
Italy.....	54.9	53.7	53.8	56.6	57.6
Jamaica.....	16.1	14.0	15.7	15.9	18.8
Japan.....	52.3	53.4	54.7	(1)	(1)
Netherlands.....	97.4	95.0	99.0	97.9	101.2
Norway.....	92.9	87.1	93.2	96.0	(1)
Servia.....	9.7	9.6	9.1	10.3	10.4
Spain.....	44.3	43.0	44.2	46.6	(1)
Switzerland.....	129.1	127.0	131.0	130.3	(1)
United Kingdom.....	83.6	82.1	84.8	85.7	(1)
England and Wales.....	86.5	84.4	87.2	87.9	88.5
Scotland.....	82.8	81.9	82.9	84.7	(1)
Ireland.....	68.6	65.0	69.1	69.4	74.9

<sup>1</sup> No figures available; average only for years shown.  
<sup>2</sup> Annual average not shown for less than three years.  
<sup>3</sup> Not tabulated separately prior to 1903.  
<sup>4</sup> Rates based on provisional figures.

The generally increasing mortality from cancer throughout the world is indicated by the fact that in the majority of the countries shown the death rate for the last year of registration given in the table exceeds the average for the quinquennial period. Age constitution of the population is an important determining factor in the mortality from this disease, as is also the precision of diagnosis. Cancer of internal organs and parts of the body is obviously less likely to be reported as the cause of death in some of the countries than in others.

Death rates per 100,000 of population are given in the following table showing the distribution of cancer in the registration area, its principal subdivisions, states, and larger cities, the latter being arranged in alphabetic order of the states in which they are situated. Rates of 80 or more are indicated by bold face type:



AREA.	NUMBER OF DEATHS FROM CANCER PER 100,000 OF POPULATION.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
The registration area.....	68.3	65.3	68.6	70.6	72.1	70.8
Registration cities.....	69.1	66.2	69.5	71.6	72.5	75.6
Registration states.....	69.5	66.1	69.7	71.4	73.6	70.9
Cities in registration states.....	72.0	68.4	72.3	74.0	75.7	78.0
Rural part of registration states.....	66.3	63.2	66.4	68.0	70.9	62.6
Registration cities in other states.....	66.2	64.0	66.6	69.2	69.3	70.3
Registration states:						
California.....	(1)	(1)	(1)	(1)	(1)	92.0
Colorado.....	(1)	(1)	(1)	(1)	(1)	51.3
Connecticut.....	72.0	68.3	76.4	68.8	75.9	80.6
Indiana.....	49.5	47.9	49.3	50.4	53.3	53.7
Maine.....	86.7	86.7	85.0	86.3	92.9	86.2
Maryland.....	(1)	(1)	(1)	(1)	(1)	60.1
Massachusetts.....	82.5	77.4	80.9	88.0	89.3	90.3
Michigan.....	63.8	59.6	67.5	67.4	64.2	67.6
New Hampshire.....	82.0	81.2	77.5	80.4	83.7	89.2
New Jersey.....	58.2	53.5	58.3	57.6	63.2	66.1
New York.....	72.1	68.9	71.7	73.8	76.1	76.2
Pennsylvania.....	(1)	(1)	(1)	(1)	(1)	60.7
Rhode Island.....	79.9	82.4	77.3	86.6	80.4	78.3
South Dakota.....	(1)	(1)	(1)	(1)	(1)	35.4
Vermont.....	81.0	69.1	93.7	87.0	84.2	85.3
Registration cities of 100,000 population or over in 1900:						
San Francisco, Cal.....	125.6	128.3	125.3	134.3	125.0	(?)
Denver, Colo.....	71.7	65.7	63.2	72.0	86.5	94.8
New Haven, Conn.....	82.9	82.7	79.4	71.9	92.4	83.8
Washington, D. C.....	74.7	74.9	75.4	76.5	75.9	82.5
Chicago, Ill.....	64.5	64.7	64.4	64.0	65.6	69.9
Indianapolis, Ind.....	55.8	61.2	55.6	59.6	51.4	56.6
Louisville, Ky.....	58.0	62.2	55.6	61.6	56.6	57.0
New Orleans, La.....	78.2	71.9	79.8	82.9	84.9	79.3
Baltimore, Md.....	79.0	77.9	73.0	86.5	81.1	84.3
Boston, Mass.....	94.2	87.5	98.2	95.7	105.6	100.1
Fall River, Mass.....	63.6	51.3	66.4	63.5	69.0	58.5
Worcester, Mass.....	76.5	64.6	69.2	101.4	80.4	89.2
Detroit, Mich.....	69.8	64.0	78.2	74.6	68.5	76.7
Minneapolis, Minn.....	60.0	52.6	67.9	57.6	62.6	61.0
St. Paul, Minn.....	55.1	51.5	58.9	60.5	57.9	60.3
Kansas City, Mo.....	59.5	59.4	55.5	72.7	61.4	81.2
St. Joseph, Mo.....	30.8	23.1	26.3	43.4	27.7	41.5
St. Louis, Mo.....	65.5	55.0	73.2	69.5	73.5	72.8
Omaha, Nebr.....	57.3	46.5	47.6	62.4	72.2	74.9
Jersey City, N. J.....	55.4	46.6	56.7	54.1	66.2	58.4
Newark, N. J.....	70.0	63.8	71.6	70.3	69.9	77.0
Paterson, N. J.....	66.1	54.8	64.2	63.5	73.5	85.1
Buffalo, N. Y.....	75.2	66.5	75.2	72.3	88.1	85.1
New York, N. Y.....	69.8	66.6	69.5	71.4	72.3	74.0
Bronx borough.....	64.2	58.5	67.0	61.0	70.7	81.5
Brooklyn borough.....	64.4	63.9	63.0	64.9	67.6	71.7
Manhattan borough.....	75.6	71.0	75.1	78.3	77.7	75.4
Queens borough.....	47.8	47.4	51.1	47.7	50.5	61.9
Richmond borough.....	79.4	66.3	83.6	89.2	67.2	79.6
Rochester, N. Y.....	86.9	88.9	78.9	86.9	93.9	93.7
Syracuse, N. Y.....	75.7	76.9	81.8	69.3	81.1	96.7
Cincinnati, Ohio.....	78.5	78.0	83.5	80.0	73.7	89.5
Cleveland, Ohio.....	80.3	54.3	62.2	61.1	64.3	66.5
Columbus, Ohio.....	66.4	65.1	67.2	72.8	73.2	69.5
Toledo, Ohio.....	60.3	57.4	54.8	62.4	67.6	61.3
Allegheny, Pa.....	45.6	49.4	37.7	44.9	49.7	45.4
Philadelphia, Pa.....	71.5	67.0	71.9	78.7	77.0	79.8
Pittsburg, Pa.....	52.6	54.9	57.1	50.7	54.9	65.1
Seranton, Pa.....	41.8	51.3	44.6	35.6	33.6	49.7
Providence, R. I.....	89.2	87.7	80.8	96.9	97.2	93.5
Memphis, Tenn.....	35.2	36.4	44.9	29.8	34.6	48.8
Milwaukee, Wis.....	67.6	60.9	70.9	74.3	64.9	72.0

<sup>1</sup> Nonregistration

<sup>2</sup> Population not estimated.

Direct comparisons can not be made between the registration area and its subdivisions for 1906 and the corresponding areas for 1901 to 1905 on account of the addition of considerable registration territory. As the population added contained a lower proportion of persons at the ages most favorable to cancer, a slight diminution in the death rate from this disease might be expected from this reason alone. The slightest relative amount of increase of population took place in the group of registration cities. For this group a

marked increase in the mortality for the year 1906 over the preceding year is shown, the rate rising from 72.5 to 75.6. In the group of former registration states, as it existed in 1905, the mortality from cancer rose from 73.6 in that year to 74.4 in 1906. The death rate of the cities rose from 75.7 to 77.7, but the rural death rate in the same area fell from 70.9 to 69.8.

In the old registration states 7 out of the 10 showed an increased death rate from cancer in 1906 as compared with the preceding year, and in 6 the death rates for 1906 were higher than for any of the preceding individual years given in the table, as follows: Massachusetts (90.3), New Hampshire (89.2), Connecticut (80.6), New York (76.2), Michigan (67.6), and New Jersey (66.1). The highest death rate of any state was shown by the new registration state of California (92), for which no comparisons are available with preceding years.

Twenty-three of the 36 greater cities showed an increased mortality for 1906 over 1905, and in 14 of these the rates for the last year of registration were higher than for any previous year shown in the table. The list is as follows: Syracuse, N. Y. (96.7); Denver, Colo. (94.8); Cincinnati, Ohio (89.5); Paterson, N. J. (85.1); Washington, D. C. (82.5); Kansas City, Mo. (81.2); Philadelphia, Pa. (79.8); Newark, N. J. (77); Omaha, Nebr. (74.9); New York, N. Y. (74); Chicago, Ill. (69.9); Cleveland, Ohio (63.5); Pittsburg, Pa. (65.1); and Memphis, Tenn. (48.8). The death rate from cancer in cities is raised by the inclusion of deaths of persons from the surrounding country who come to city hospitals for the purpose of having operations performed. The death rate from this disease is also largely dependent upon age distribution of the population, which should always be taken into consideration in comparing the death rates of different cities. For any given city, however, the variations from year to year should be significant, and the large proportion of cities in which the maximum rate obtained for the last year of registration lends strength to the generally accepted view concerning the increase in the mortality from this disease.

Comparative death rates, by color, for cancer are given in the following table:

AREA.	NUMBER OF DEATHS FROM CANCER PER 100,000 OF POPULATION: 1906.	
	White.	Colored.
Maryland rural.....	30.2	10.2
Washington, D. C.....	89.4	67.5
Louisville, Ky.....	58.0	53.2
New Orleans, La.....	79.2	79.5
Baltimore, Md.....	86.5	72.6
Kansas City, Mo.....	85.4	45.8
Memphis, Tenn.....	73.4	22.9

With the exception of New Orleans, La., the registered white death rate from this disease considerably



exceeds the colored death rate. The inclusion of deaths in hospitals drawing chiefly from the white population must be considered, and perhaps the less careful diagnosis of cancer among the deaths of colored persons as returned.

DIABETES.

Diabetes is the only individual disease showing a death rate of 10 or upward per 100,000 of population for the five-year period 1901 to 1905 of which the mortality has been increasing during the past five years. In the last two years, however, the death rate was the same (13), although the number of deaths in 1906 (5,331) exceeded the number returned for any previous year. The numerical increase, however, was entirely due to the extension of the registration area.

The following table gives the death rates per 100,000 of population from diabetes in the registration area, its subdivisions, states, and principal cities, rates of 20 and over being shown by bold face type.

No very marked variation is shown in the mortality from diabetes for the principal subdivisions of the registration area in the years 1905 and 1906, although the change in the constitution of the area renders exact comparisons difficult. Among the old registration states there appears to be a decided tendency to an increase in mortality from this cause, 8 out of 10 showing increased death rates for 1906 over 1905, and in 7 of the states the death rates for 1906 were higher than for any of the preceding individual years shown in the table. These were, in order of highest death rate, Connecticut (18.8), Maine (16.8), Massachusetts (16.1), New York (16), Michigan (13.7), New Jersey (12.8), and Indiana (11). The highest death rate of any state for the year 1906 was that of Connecticut (18.8), followed by that of Vermont (18.3), the former being the highest death rate recorded in the table except that of Vermont in 1904 (21.3).

In the greater cities 25 out of 36 showed higher rates for 1906 than for the preceding year, and 19 cities reported a greater mortality from diabetes in 1906 than for any year of the quinquennial period. These cities are, in order of highest death rates, Worcester, Mass. (20.8); Syracuse, N. Y. (18.5); Fall River, Mass. (17.9); New York, N. Y. (17); Newark, N. J. (16.6); Denver, Colo. (16.5); Detroit, Mich. (14.7); Indianapolis, Ind., and Baltimore, Md. (14.1); Cincinnati, Ohio (12.7); Paterson, N. J. (12.4); St. Paul, Minn. (11.3); Columbus, Ohio (11); Kansas City, Mo. (10.4); Allegheny, Pa. (9.6); Omaha, Nebr., and Cleveland, Ohio (8.9); New Orleans, La. (8.6); and Pittsburg, Pa. (6.7). Buffalo, N. Y., also showed a high death rate for 1906 (19.4), which, however, was the same as that for the year 1904. While the mortality from this disease is not great, its general increase throughout the country is significant and may be compared with the similar increase shown for cancer, a disease whose age incidence resembles that of diabetes.

AREA.	NUMBER OF DEATHS FROM DIABETES PER 100,000 OF POPULATION.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
The registration area.....	11.6	10.4	11.3	12.9	13.0	13.0
Registration cities.....	11.4	9.9	11.0	12.7	13.0	13.4
Registration states.....	12.8	11.7	12.6	14.2	14.1	13.7
Cities in registration states.....	13.4	11.8	13.0	14.9	14.8	14.9
Rural part of registration states.....	12.2	11.5	12.1	13.3	13.2	12.4
Registration cities in other states.....	9.3	8.0	8.9	10.4	11.1	10.1
Registration states:						
California.....	(1)	(1)	(1)	(1)	(1)	16.1
Colorado.....	(1)	(1)	(1)	(1)	(1)	8.4
Connecticut.....	14.2	12.9	13.3	17.1	14.9	18.8
Indiana.....	9.0	8.8	8.6	9.7	10.0	11.0
Maine.....	13.9	12.6	13.1	14.7	16.5	16.8
Maryland.....	(1)	(1)	(1)	(1)	(1)	9.6
Massachusetts.....	14.3	13.6	14.4	15.8	15.9	16.1
Michigan.....	11.6	12.1	11.3	13.4	11.0	13.7
New Hampshire.....	14.9	12.2	13.9	14.3	17.9	16.9
New Jersey.....	10.2	8.9	10.3	11.1	11.8	12.8
New York.....	14.0	12.2	13.6	15.5	15.5	16.0
Pennsylvania.....	(1)	(1)	(1)	(1)	(1)	10.8
Rhode Island.....	15.9	11.8	15.7	15.8	17.1	16.3
South Dakota.....	(1)	(1)	(1)	(1)	(1)	8.8
Vermont.....	16.4	12.4	14.1	21.3	18.0	18.3
Registration cities of 100,000 population or over in 1900:						
San Francisco, Cal.....	18.8	16.8	18.5	20.3	20.0	(2)
Denver, Colo.....	12.5	13.9	9.5	12.8	14.6	16.5
New Haven, Conn.....	15.7	7.1	20.1	14.6	17.6	19.0
Washington, D. C.....	12.3	10.7	12.3	12.4	15.5	9.7
Chicago, Ill.....	9.4	8.4	9.2	10.0	11.2	9.7
Indianapolis, Ind.....	9.7	7.0	10.6	8.8	11.3	14.1
Louisville, Ky.....	8.3	10.8	6.9	8.2	10.3	8.0
New Orleans, La.....	6.7	5.7	6.0	7.5	6.5	8.6
Baltimore, Md.....	10.5	8.8	10.4	11.9	11.4	14.1
Boston, Mass.....	15.6	13.9	14.1	18.5	17.3	17.4
Fall River, Mass.....	12.3	14.3	16.1	12.3	13.2	17.9
Worcester, Mass.....	12.9	9.0	10.5	19.8	14.8	20.8
Detroit, Mich.....	11.6	11.9	10.3	11.7	11.1	14.7
Minneapolis, Minn.....	10.1	6.6	7.9	8.8	15.3	8.8
St. Paul, Minn.....	8.2	5.1	7.6	10.5	10.7	11.3
Kansas City, Mo.....	7.5	6.5	5.2	10.2	10.0	10.4
St. Joseph, Mo.....	3.6	4.6	1.8	4.4	1.7	4.2
St. Louis, Mo.....	7.7	4.7	7.7	8.6	10.4	9.2
Omaha, Nebr.....	7.1	3.6	6.2	7.7	7.5	8.9
Jersey City, N. J.....	9.0	7.4	11.3	8.8	9.9	9.7
Newark, N. J.....	11.2	10.4	12.4	11.0	12.7	16.6
Paterson, N. J.....	10.1	8.4	7.3	11.8	11.7	12.4
Buffalo, N. Y.....	15.3	13.3	16.1	19.4	16.7	19.4
New York, N. Y.....	14.7	12.9	13.7	16.4	16.4	17.0
Bronx borough.....	15.6	13.1	15.6	22.9	14.0	14.7
Brooklyn borough.....	12.8	12.0	12.3	13.8	15.3	14.9
Manhattan borough.....	16.1	13.9	14.4	17.8	17.6	18.9
Queens borough.....	10.6	8.2	11.1	11.6	11.6	17.4
Richmond borough.....	15.6	10.1	19.8	12.5	23.3	10.8
Rochester, N. Y.....	16.1	11.8	10.3	18.6	25.3	16.7
Syracuse, N. Y.....	13.2	15.2	14.1	12.1	15.4	18.5
Cincinnati, Ohio.....	9.6	6.7	9.0	10.3	11.4	12.7
Cleveland, Ohio.....	6.8	5.2	7.2	7.3	8.2	8.9
Columbus, Ohio.....	8.9	9.8	9.6	10.1	10.6	11.0
Toledo, Ohio.....	10.3	11.3	9.6	12.0	7.1	10.0
Allegheny, Pa.....	5.1	3.7	7.2	7.1	3.5	9.6
Philadelphia, Pa.....	11.0	7.8	11.3	12.6	14.0	12.1
Pittsburg, Pa.....	4.9	6.2	4.1	4.8	5.5	6.7
Seranton, Pa.....	9.1	9.3	8.2	9.8	10.3	10.1
Providence, R. I.....	16.4	10.8	18.5	18.0	14.6	14.3
Memphis, Tenn.....	4.4	3.6	2.6	9.4	1.6	8.8
Milwaukee, Wis.....	10.5	9.4	10.6	11.4	12.8	11.3

<sup>1</sup> Nonregistration. <sup>2</sup> Population not estimated.

ALCOHOLISM.

According to Table III the number of deaths from alcoholism in 1906 (2,707) exceeded the number of deaths from this cause during any of the recent years or the five-year period. Part of the increase over the preceding year is due to the addition to the registration area. The death rate in 1906 was 6.6 per 100,000 of population, the same as the rate for the year 1903. It is not at all likely that there should be very definite returns of deaths due to this cause,

especially those due to the indirect effects of alcohol. Many chronic degenerative diseases, such as cirrhosis of the liver, must be considered in estimating the total effect of alcoholism, and as the certificates of death from the secondary effects of alcohol frequently make no reference to alcoholism as a primary cause, it is impossible to make a complete statement in this respect.

The same amount of increase in the death rate from alcoholism was shown in the group of former registration states as for the entire registration area. The death rate from alcoholism increased in these states from 6 in 1905 to 6.4 in 1906, the increase in the cities being from 7.6 to 8.2, and in the rural part of these states from 3.8 to 4 per 100,000 of population.

#### DISEASES OF THE NERVOUS SYSTEM.

This general group, to which 70,322 deaths were ascribed in 1906, or over 10 per cent of the total deaths returned for the year, contains some most incongruous elements. As shown in Table III, which presents the detailed classification of causes of death, there are here included various acute and chronic diseases of the nervous system, such as meningitis and locomotor ataxia; apoplexy, usually the result of disease of the circulatory system and not a disease of the nervous system at all; softening of brain and paralysis, extremely indefinite terms; convulsions, usually due to diarrheal diseases of infants; and tetanus, a specific infectious disease. The largest number of deaths of any of the individual titles here included was from apoplexy (29,434), next to which came meningitis (10,502), of which number 7,244 deaths were compiled from simple or unqualified meningitis and 3,258 were compiled under the head of epidemic cerebro-spinal meningitis or cerebro-spinal fever. The total number of deaths from diseases of the nervous system was larger than that shown in the table for any preceding year, but this was due to the increase in the registration area, as the death rate (171.5 per 100,000 of population) was the least for the series of years and for the five-year period. In the group of old registration states the death rate from diseases of the nervous system fell from 192 in 1905 to 179.1 in 1906.

The relative death rates from diseases of the nervous system are shown for the white and colored populations of certain areas in the following table:

AREA.	NUMBER OF DEATHS FROM DISEASES OF NERVOUS SYSTEM PER 100,000 OF POPULATION: 1906.	
	White.	Colored.
Maryland rural.....	156.4	160.6
Washington, D. C.....	209.5	285.7
Louisville, Ky.....	169.5	303.0
New Orleans, La.....	193.8	314.5
Baltimore, Md.....	173.0	247.8
Kansas City, Mo.....	142.0	188.1
Memphis, Tenn.....	118.8	173.8

In each of the above areas the colored mortality from diseases of the nervous system, which class includes many deaths from "convulsions," exceeds that of the white population. The smallest amount of difference is, as may be expected, in the rural districts of Maryland.

*Meningitis.*—In the following table the reported number of deaths in the registration area from simple meningitis and epidemic cerebro-spinal meningitis, and also the percentage distribution, are given for the year 1906 and the four preceding years, together with the annual average for the period 1901 to 1905:

FORM OF DISEASE.	NUMBER OF DEATHS FROM MENINGITIS.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
Aggregate.....	10,366	9,981	9,213	10,553	11,654	10,502
Meningitis (simple or unqualified).....	7,601	8,259	7,295	7,269	6,540	7,244
Epidemic cerebro-spinal meningitis.....	2,765	1,722	1,918	3,284	5,114	3,258

FORM OF DISEASE.	PER CENT.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
Aggregate.....	100.0	100.0	100.0	100.0	100.0	100.0
Meningitis (simple or unqualified).....	73.3	82.7	79.2	68.9	56.1	69.0
Epidemic cerebro-spinal meningitis.....	26.7	17.3	20.8	31.1	43.9	31.0

Many deaths returned simply as meningitis are undoubtedly due to tuberculous meningitis, traumatism, and other causes, and are tabulated here on account of the lack of accurate distinction in the certificates of death. This is also in evidence as applied to the separation of deaths from simple meningitis and from the specific infectious disease known as epidemic cerebro-spinal meningitis or cerebro-spinal fever. All deaths from meningitis, exclusive of those definitely stated to be due to tuberculosis, traumatism, etc., may be taken together as showing the general movement of affections of this sort. It will be noted that the number of deaths from meningitis in the aggregate was lower in 1906 than in 1905, despite the addition of 5 new states to the registration area.

The following table shows the number of deaths from meningitis per 100,000 of population in the registration area, its various subdivisions, states, and principal cities. Rates of 50 or over are in bold face type.

Bearing in mind the change in the composition of the registration area and the transference of population from the group of registration cities in other states to cities in registration states, the general decrease in the mortality from meningitis in 1906 from that of 1905 is noteworthy. The registration area and each of its subdivisions, except registration cities in other states, showed lower death rates for the last

year of registration than for any preceding year given in the table. Seven of the 10 older registration states showed decreased death rates for 1906 as compared with 1905, and in 3 states the mortality for the last year was less than for any of the preceding years shown. These states were Indiana (20.3), Connecticut (30.9), and New Jersey (32). The highest death rate for the year was that of New Hampshire (50.4), a decrease from the still higher mortality in 1905, for which year the death rate from this disease was 70.8.

In the group of registration cities, whose aggregate population was not so markedly increased over that of 1905 as those of the other main subdivisions, the death rate in 1906 (29.9) showed a marked decline from the death rate of the preceding year (38.9), and was lower than that of any of the individual years or the five-year period given in the table. The group of old registration states as employed in these reports prior to the present year showed a decrease in the death rate from meningitis from 39 in 1905 to 27.6 in 1906, of which the larger amount was due to the decrease in the death rate of the urban population from 51.1 in 1905 to 33.4 in 1906; the death rate in the rural districts fell only from 23.1 to 19.2. Meningitis, which includes a more or less uncertain percentage of epidemic cerebro-spinal meningitis, seems to have been much more fatal, or at least to have been much more frequently diagnosed as the cause of death, in the cities than in the country.

AREA.	NUMBER OF DEATHS FROM MENINGITIS PER 100,000 OF POPULATION.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
The registration area.....	31.9	31.3	28.3	31.8	34.5	25.6
Registration cities.....	35.5	35.2	31.0	35.6	38.9	29.9
Registration states.....	32.7	29.7	27.8	34.1	39.0	25.0
Cities in registration states.....	40.6	36.2	32.8	43.3	51.1	30.7
Rural part of registration states.....	22.8	21.6	21.5	22.2	23.1	18.3
Registration cities in other states.....	30.3	34.2	29.2	27.8	26.5	28.2
Registration states:						
California.....	(1)	(1)	(1)	(1)	(1)	23.1
Colorado.....	(1)	(1)	(1)	(1)	(1)	30.5
Connecticut.....	39.3	34.6	34.4	42.7	50.7	30.9
Indiana.....	24.7	23.9	21.4	26.7	22.4	20.3
Maine.....	33.4	34.9	33.8	29.4	27.8	29.7
Maryland.....	(1)	(1)	(1)	(1)	(1)	23.0
Massachusetts.....	38.2	38.0	37.6	32.8	42.6	33.9
Michigan.....	16.6	15.6	15.3	15.5	18.5	17.7
New Hampshire.....	45.0	45.1	37.7	30.8	70.8	50.4
New Jersey.....	42.4	40.2	40.6	40.4	46.7	32.0
New York.....	35.0	27.6	25.8	41.8	47.4	27.8
Pennsylvania.....	(1)	(1)	(1)	(1)	(1)	18.2
Rhode Island.....	32.6	42.1	24.4	24.5	26.7	27.3
South Dakota.....	(1)	(1)	(1)	(1)	(1)	9.9
Vermont.....	32.9	35.3	27.1	32.7	28.9	29.4
Registration cities of 100,000 population or over in 1900:						
San Francisco, Cal.....	28.1	34.1	23.6	23.9	22.8	(2)
Denver, Colo.....	34.8	30.6	35.3	26.9	25.9	59.2
New Haven, Conn.....	58.5	41.8	47.1	46.2	119.3	46.2
Washington, D. C.....	21.8	26.4	17.1	22.8	19.1	25.3
Chicago, Ill.....	28.3	32.8	30.3	24.2	23.4	21.0
Indianapolis, Ind.....	34.8	25.7	32.4	42.5	33.5	17.3
Louisville, Ky.....	44.5	35.3	53.3	42.0	48.5	33.6
New Orleans, La.....	36.3	40.9	28.3	36.7	36.5	30.9
Baltimore, Md.....	27.5	29.9	25.4	26.4	27.6	28.9
Boston, Mass.....	38.7	38.6	35.4	33.6	46.9	37.9
Fall River, Mass.....	55.0	60.8	57.9	47.4	49.2	48.1
Worcester, Mass.....	34.6	36.8	46.7	20.6	35.9	38.4
Detroit, Mich.....	27.8	26.9	26.5	27.1	28.0	42.4
Minneapolis, Minn.....	19.3	23.8	18.0	17.2	15.3	20.5
St. Paul, Minn.....	20.7	19.2	16.9	27.3	17.8	27.0
Kansas City, Mo.....	34.7	41.8	38.7	34.1	29.6	27.4
St. Joseph, Mo.....	14.5	13.9	12.7	8.0	13.0	11.9
St. Louis, Mo.....	23.5	24.5	23.5	20.0	18.8	13.9
Omaha, Nebr.....	19.4	22.8	15.0	13.7	7.5	14.5
Jersey City, N. J.....	71.6	70.5	55.8	74.7	92.4	48.7
Newark, N. J.....	56.9	57.3	53.6	56.4	56.8	34.5
Paterson, N. J.....	59.6	60.3	63.3	50.8	53.8	67.4
Buffalo, N. Y.....	31.3	33.7	32.4	27.4	30.2	28.3
New York, N. Y.....	42.5	30.1	26.7	56.8	63.3	29.5
Bronx borough.....	37.8	32.8	26.7	52.5	43.4	31.5
Brooklyn borough.....	30.3	20.6	18.6	36.0	44.8	21.2
Manhattan borough.....	52.7	35.4	32.5	74.7	81.5	35.4
Queens borough.....	30.0	35.7	25.0	26.5	37.9	19.3
Richmond borough.....	22.7	28.8	11.3	23.7	23.3	35.1
Rochester, N. Y.....	33.9	35.9	27.7	32.2	30.2	42.0
Syracuse, N. Y.....	32.6	39.3	27.3	27.7	35.0	37.0
Cincinnati, Ohio.....	49.8	54.0	44.2	50.4	43.1	46.9
Cleveland, Ohio.....	34.7	39.7	32.3	30.1	32.5	25.6
Columbus, Ohio.....	37.6	49.2	36.2	34.6	32.4	39.2
Toledo, Ohio.....	27.4	26.2	29.5	29.2	23.8	20.6
Allegheny, Pa.....	36.9	32.4	39.8	38.4	32.9	20.0
Philadelphia, Pa.....	21.6	30.7	15.9	15.6	15.7	12.8
Pittsburg, Pa.....	34.1	35.0	35.9	35.1	31.0	27.7
Scranton, Pa.....	38.2	48.5	33.7	40.1	22.4	20.2
Providence, R. I.....	28.5	32.5	22.7	20.6	28.7	32.5
Memphis, Tenn.....	28.2	27.3	23.8	31.5	27.2	25.6
Milwaukee, Wis.....	25.4	28.8	26.4	20.4	22.7	26.1

1 Nonregistration.

2 Population not estimated.

Among the greater cities included in the table the variations were more evenly divided, 15 showing an increased mortality for 1906 and 21 a decrease as compared with the preceding year. Only 4 cities showed higher rates for 1906 than for any of the previous years stated in the table, namely, Paterson, N. J. (67.4); Denver, Colo. (59.2); Detroit, Mich. (42.4); and Rochester, N. Y. (42). The death rate of Providence, R. I. (32.5), was the same as that for the year 1902 and higher than for any intervening year. Thirteen cities, however, showed lower rates for 1906 than for any previous year given, namely, Philadelphia, Pa. (12.8); St. Louis, Mo. (13.9); Indianapolis, Ind. (17.3); Allegheny, Pa. (20); Scranton, Pa. (20.2); Toledo, Ohio (20.6); Chicago, Ill. (21); Cleveland, Ohio (25.6); Kansas City, Mo. (27.4); Pittsburg, Pa. (27.7); Louisville, Ky. (33.6); Newark, N. J. (34.5); and Jersey City, N. J. (48.7).

The minor cities having a death rate of 50 or over per 100,000 of population from meningitis in one or more of the years 1902 to 1906 are shown in the following table, arranged in alphabetic order of states:

REGISTRATION CITY.	NUMBER OF DEATHS FROM MENINGITIS PER 100,000 OF POPULATION.				
	1902	1903	1904	1905	1906
Mobile, Ala.....	22.5	27.0	29.0	9.5	62.9
Fresno, Cal.....	62.5	23.1	30.5	52.7	52.0
San Jose, Cal.....	13.5	26.6	52.5	34.5	21.2
Pueblo, Colo.....	51.9	34.2	37.2	32.8	26.0
Ansonia, Conn.....	38.0	119.6	80.8	93.9	106.5
Bridgeport, Conn.....	33.1	38.6	41.3	50.0	33.2
Bristol town, Conn.....	29.7	29.1	208.6	83.5	18.2
Danbury town, Conn.....	56.5	41.1	25.7	46.2	41.1
Hartford, Conn.....	37.6	33.0	100.6	39.7	26.1
Manchester town, Conn.....	27.1	26.5	.....	33.9	66.5
Meriden town, Conn.....	27.3	23.6	26.7	23.1	75.0
Middletown town, Conn.....	27.9	27.5	21.7	80.5	21.2
Naugatuck, Conn.....	61.4	16.9	16.3	23.6	61.9
New Britain town, Conn.....	66.6	58.1	58.3	48.8	26.7
New London, Conn.....	65.6	26.8	47.2	20.6	10.1
Norwalk town, Conn.....	29.5	29.1	19.2	76.1	.....
Stamford town, Conn.....	46.2	55.6	49.8	68.6	19.3
Stonington town, Conn.....	11.3	44.7	55.1	10.8	10.7
Wallingford town, Conn.....	52.8	30.8	40.1	29.4	38.3
Wilmington, Del.....	81.0	50.4	56.9	60.8	47.0

REGISTRATION CITY— continued.	NUMBER OF DEATHS FROM MENINGITIS PER 100,000 OF POPULATION.				
	1902	1903	1904	1905	1906
Key West, Fla.	97.5	41.8	70.6	39.0	122.8
Atlanta, Ga.	32.9	24.9	29.4	32.1	142.9
Aurora, Ill.	35.9	43.2	57.8	34.1	37.3
Anderson, Ind.	58.9	30.4	37.6	36.1	15.5
Columbus, Ind.	59.4	46.8	57.5	67.9	11.1
Hammond, Ind.	14.7	63.1	20.1	12.9	18.8
Jeffersonville, Ind.	83.4	27.8	46.2	36.9	27.7
Kokomo, Ind.	9.0	58.0	17.3	25.4	33.3
Logansport, Ind.	53.6	17.6	51.9	11.3	27.9
Michigan City, Ind.	38.3	37.3	30.3	47.4	63.6
Peru, Ind.	83.4			44.1	34.3
Terre Haute, Ind.	34.2	33.7	53.5	27.0	13.3
Vincennes, Ind.	28.5	36.8	72.6	53.8	35.1
Wabash, Ind.	110.4	32.3	42.1	30.9	30.2
Washington, Ind.	55.2	21.5	62.8	40.8	39.8
Covington, Ky.	52.2	82.7	68.4	76.3	68.9
Newport, Ky.	62.1	44.4	33.7	60.0	33.0
Paducah, Ky.	53.8	47.7	41.9	50.1	17.8
Auburn, Me.	(1)	(1)	(1)	(1)	64.4
Augusta, Me.	33.6	58.2	16.5	57.1	16.2
Biddeford, Me.	133.5	102.1	83.2	70.6	134.0
Lewiston, Me.	(1)	(1)	(1)	(1)	64.0
Portland, Me.	50.2	43.7	63.5	47.9	30.8
Rockland, Me.		73.6		36.8	
Waterville, Me.	(1)	(1)	(1)	(1)	82.6
Annapolis, Md.		56.8	33.7	44.5	110.2
Adams town, Mass.	51.4	41.9	57.3	16.0	15.7
Amesbury town, Mass.	54.2	55.0	44.6	33.9	34.4
Arlington town, Mass.	55.4	43.3	21.2	10.3	10.1
Attleboro town, Mass.	58.9	65.8	72.4	78.7	23.1
Chicopee, Mass.	127.7	80.9	100.1	59.4	93.2
Clinton town, Mass.	52.1	30.0	15.1	22.9	22.7
Everett, Mass.	61.0	36.8	28.4	30.9	43.2
Fitchburg, Mass.	40.3	55.5	12.2	45.1	12.0
Gardner town, Mass.	79.7	121.4	93.4	108.2	97.9
Gloucester, Mass.	53.7	57.6	34.6	53.8	42.3
Holyoke, Mass.	54.9	58.0	59.1	100.1	67.0
Lawrence, Mass.	65.6	52.2	49.6	112.8	82.5
Lowell, Mass.	79.0	66.4	58.0	99.1	72.5
Lynn, Mass.	33.4	31.2	34.5	72.7	21.6
Marlboro, Mass.	72.5	79.2	78.7	28.4	42.4
Milford town, Mass.	8.6	42.3	25.1	66.1	73.5
New Bedford, Mass.	69.9	71.8	44.5	33.6	54.7
Newburyport, Mass.	27.5	6.9	13.7	61.3	27.2
Northampton, Mass.	31.3	30.9	55.9	20.0	9.9
Plymouth town, Mass.	9.8		18.5	54.0	
Southbridge town, Mass.	38.4	37.7	89.3	30.9	44.7
Taunton, Mass.	29.0	54.8	45.3	64.6	71.1
Wakefield town, Mass.	31.0	60.8	19.9	68.2	
Ware town, Mass.	47.6	23.6	23.5	81.5	23.1
Watertown town, Mass.	58.1	37.6	27.4	35.5	34.6
Webster town, Mass.	43.1	31.5	20.5	50.0	29.2
Weymouth town, Mass.	17.5	26.1	52.0	25.9	34.4
Woburn, Mass.	21.0	13.9	13.9	20.8	83.1
Escanaba, Mich.	58.1	28.0	36.0	34.8	16.8
Ishpeming, Mich.	40.2	8.3	60.2	53.5	46.3
Sault Ste. Marie, Mich.	27.3	62.4		42.9	8.4
Duluth, Minn.	27.7	38.2	33.6	60.1	49.0
Berlin, N. H.	60.5	115.0	109.6	69.8	166.9
Concord, N. H.	54.6	49.0	29.0	52.5	37.7
Dover, N. H.	15.0	30.0		52.2	59.4
Keene, N. H.	21.0	31.0	10.1	29.9	78.5
Manchester, N. H.	85.6	52.6	53.1	242.8	111.3
Nashua, N. H.	60.5	63.3	50.5	91.6	48.8
Portsmouth, N. H.	55.6	27.6	36.5	27.2	36.0
Rochester, N. H.	23.1	45.5	11.2	11.1	109.8
Bayonne, N. J.	38.3	52.0	47.1	47.3	24.9
Bridgeton, N. J.	58.0	29.1	14.6	7.3	7.4
Harrison, N. J.	52.2	109.0	72.7	148.2	60.3
Hoboken, N. J.	82.5	84.1	88.7	122.2	52.5
Morristown, N. J.	17.2	25.4	58.5	16.5	40.6
New Brunswick, N. J.	37.6	32.0	62.2	56.2	50.5
Orange, N. J.	68.2	71.1	42.8	61.3	49.1
Passaic, N. J.	56.3	61.9	39.0	50.2	45.0
Plamfield, N. J.	36.1	40.6	33.6	54.1	10.5
Union, N. J.	25.1	30.7	66.1	58.8	46.1
Amsterdam, N. Y.	48.4	39.0	64.0	25.2	45.5
Cohoes, N. Y.	66.8	79.2	58.3	91.4	70.3
Glens Falls, N. Y.	67.0	21.7	14.0	34.1	33.2
Gloversville, N. Y.	70.5	32.5	27.0	10.8	37.6
Hudson, N. Y.	20.3	29.9		57.9	19.0
Johnstown, N. Y.	10.0	40.4	40.7	51.2	31.0
Kingston, N. Y.	32.1	27.9	31.7	66.9	31.3
Middletown, N. Y.	20.0	52.6	19.4	76.5	31.4
Mt. Vernon, N. Y.	17.6	21.3	33.1	20.1	58.4

<sup>1</sup>Not reported separately.

REGISTRATION CITY— continued.	NUMBER OF DEATHS FROM MENINGITIS PER 10,000 OF POPULATION.				
	1902	1903	1904	1905	1906
New Rochelle, N. Y.	35.3	33.1	31.2	39.2	51.1
Newburg, N. Y.	35.3	35.8	65.3	53.2	56.4
North Tonawanda, N. Y.	(1)	(1)	(1)	(1)	58.0
Ogdensburg, N. Y.	40.7	40.6	27.0	40.5	60.6
Olean, N. Y.	51.5	20.3	60.3	69.5	58.8
Port Jervis, N. Y.	31.5	31.3	62.3	30.9	71.7
Schenectady, N. Y.	38.2	58.1	64.2	68.7	29.1
Troy, N. Y.	50.3	40.9	26.3	53.8	36.6
Yonkers, N. Y.	43.1	41.1	59.6	169.3	35.9
Raleigh, N. C.	72.3	35.9	42.8	56.6	35.1
Wilmington, N. C.	18.9	28.2	51.5	14.0	27.9
Bellaire, Ohio	100.9	40.4	100.9	60.5	50.4
Chillicothe, Ohio	52.6	44.5	29.3	43.4	28.6
Middletown, Ohio	21.6	64.8	32.3	58.8	
Newark, Ohio	31.7	25.9	60.9	19.9	39.0
Portsmouth, Ohio	69.1	46.7	15.2	14.8	38.6
Portland, Ore.	36.5	56.8	47.3	27.8	16.4
Allentown, Pa.	53.4	36.4	43.0	27.1	14.4
Altoona, Pa.	39.3	62.2	32.8	39.5	27.1
Butler, Pa.	(2)	(2)	(2)	(2)	90.7
Carbondale, Pa.	78.5	35.1	41.4	67.9	20.0
Hazleton, Pa.	67.5	19.9	71.9	32.2	6.3
McKeesport, Pa.	65.0	36.6	34.6	47.6	48.3
Mahanoy City, Pa.	100.4	56.5	76.5	41.1	6.7
Mt. Carmel, Pa.	70.6	34.1	33.0	19.2	18.6
Norristown, Pa.	30.8	30.4	51.6	42.6	16.8
Phoenixville, Pa.	(2)	(2)	(2)	(2)	72.9
Plymouth, Pa.	34.5	40.1	91.1	75.9	12.3
Steelton, Pa.	39.5	53.7	37.5	110.1	71.9
Williamsport, Pa.	48.1	13.7	51.0	33.8	40.4
Central Falls, R. I.	80.3	31.7	46.9	66.9	15.2
Newport, R. I.	76.7	25.0	12.2	51.9	62.6
Pawtucket, R. I.	75.8	52.7	28.2	18.4	38.5
Salt Lake City, Utah	76.0	57.7	44.8	23.8	53.9
Barre, Vt.	75.2	82.2	78.7	47.2	18.1
Bennington town, Vt.	59.8		11.5	22.6	11.1
Burlington, Vt.	108.0	65.5	103.7	62.9	52.2
Rutland, Vt.	25.7	34.1	67.8	33.7	41.8
Norfolk, Va.	31.5	16.3	17.7	20.7	88.2
Petersburg, Va.	22.9	22.9	68.8	36.7	22.9
Tacoma, Wash.	65.1	37.7	22.7	26.9	28.9
Wheeling, W. Va.	83.0	62.2	78.8	60.9	48.2
Green Bay, Wis.	29.5	42.5	27.2	56.9	46.4

<sup>2</sup>Nonregistration.

Death rates of 50 or more per 100,000 of population are indicated in the above list by bold face type. The extensive prevalence of meningitis throughout the country is shown by the long list of localities affected and by the continued high mortality in many cities during the past few years. The following cities showed a mortality above the limit employed for each of the five years: Covington, Ky.; Biddeford, Me.; Attleboro town, Chicopee, Gardner town, Holyoke, and Lowell, Mass.; Berlin and Manchester, N. H.; Harrison and Hoboken, N. J.; Cohoes, N. Y.; and Burlington, Vt. Cities having the highest death rate from meningitis during the year 1906, are Berlin, N. H. (166.9); Atlanta, Ga. (142.9); Biddeford, Me. (134); Key West, Fla. (122.8); and Manchester, N. H. (111.3). There were no deaths from this cause reported for 1906 from Norwalk town, Conn.; Rockland, Me.; Plymouth town and Wakefield town, Mass.; or Middletown, Ohio, which is of peculiar interest from the fact that with one exception the rate in 1905 for each of these cities exceeded 50 per 100,000 of population.

*Apoplexy and paralysis.*—According to Table III there were 29,434 deaths from apoplexy in 1906, cor-

responding to a death rate of 71.8 per 100,000 of population, and 6,933 deaths from "paralysis," or 16.9 per 100,000 of population. These two "diseases" may be considered together, for many of the cases of paralysis result from previous attacks of apoplexy, although some are probably of an entirely different character. Many of the deaths from "softening of the brain" belong to the same class, and an indeterminate number of those classed under "general paralysis of insane." It is practically impossible in the compilation of registration returns under present conditions to make entirely definite distinctions, as the reporting physicians fail to specify the exact nature of the disease. Probably returns of apoplexy are somewhat more significant as indicating a special character of affection (of the circulatory system and not of the nervous system) than those from "paralysis," for which reason the following table showing the progressive decrease in the relative number of deaths returned from the latter cause is of interest:

CAUSE OF DEATH.	NUMBER OF DEATHS FROM APOPLEXY AND PARALYSIS.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
Aggregate.....	29,339	28,536	28,920	30,259	30,371	36,367
Apoplexy.....	22,756	21,852	22,311	23,828	24,390	29,434
Paralysis.....	6,583	6,674	6,609	6,431	5,981	6,933

CAUSE OF DEATH.	PER CENT.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
Aggregate.....	100.0	100.0	100.0	100.0	100.0	100.0
Apoplexy.....	77.6	76.6	77.1	78.7	80.3	80.9
Paralysis.....	22.4	23.4	22.9	21.3	19.7	19.1

DISEASES OF THE CIRCULATORY SYSTEM.

Diseases of the circulatory system were responsible for 70,666 deaths in 1906, the death rate being 172.4 per 100,000 of population. A considerable increase in the number of deaths from this class is shown over the number returned from the previous year (58,503), but this is due to the additions to the registration area, as the death rate in 1905 (173.3) was slightly higher than that shown for 1906. The list of diseases included under this class may be seen in Table III. Probably the great majority of deaths due to apoplexy and a considerable proportion of those reported from "paralysis," both of which titles are included under diseases of the nervous system, are in reality due to deteriorative changes and breaking down of the arterial system, so that they are truly circulatory diseases. Deaths reported from arteriosclerosis alone are included under the diseases of the arteries, but this condition is very frequently assigned as a cause of death in connection

with other chronic degenerative diseases and especially with Bright's disease or chronic nephritis. It is difficult to present a clear-cut, distinctive statement of deaths from diseases of the circulatory system because the functions of this system are so intimately associated with all of the other so-called "systems" of the body.

Death rates from diseases of the circulatory system are higher among the colored population than among the white, according to the comparative data given for certain areas in the following table:

AREA.	NUMBER OF DEATHS FROM DISEASES OF THE CIRCULATORY SYSTEM PER 100,000 OF POPULATION: 1906.	
	White:	Colored.
Maryland rural.....	105.0	120.4
Washington, D. C.....	227.9	313.7
Louisville, Ky.....	136.7	224.4
New Orleans, La.....	207.8	416.3
Baltimore, Md.....	161.3	327.4
Kansas City, Mo.....	137.1	264.3
Memphis, Tenn.....	96.9	127.8

*Heart disease.*—By far the largest number of deaths from any individual title found under diseases of the circulatory system is included under the somewhat indefinite term "heart disease." According to the compilation for 1906 there were 53,581 deaths from this general cause, an increase over the number for 1905 (44,723), but showing a slight decrease in the death rate when the total estimated population of the registration area in each year is considered. The rates for the years 1905 and 1906 were, respectively, 132.5 and 130.7 per 100,000 of population. This title includes many deaths in which the return is simply "heart disease," without specification of the definite form of valvular or other cardiac affection. It is probable that in many of these cases the term is significant of little more than of sudden death. Whether a sudden death shall be ascribed to "apoplexy" or "heart disease" or "heart failure" may depend entirely upon the caprice of the coroner or reporting physician in the absence of a post-mortem examination.

DISEASES OF THE RESPIRATORY SYSTEM.

The largest number of deaths of adults from any of the classes of diseases affecting certain organs or systems of organs of the body is due to diseases of the respiratory system, even though the most important disease formerly included under this class—pulmonary tuberculosis—has been removed from its association with these diseases and is now included under general diseases. By reference to Table III the number of deaths from diseases of the respiratory system in the registration area of 1906 (82,174) may be compared with the number returned for recent years and for the five-year period 1901 to 1905. While the number exceeds those reported for the years 1902 to 1905, this fact is due chiefly to the increase in the registra-

tion area, as the death rate for the year 1906 (200.4) is lower than that shown for the preceding year (205.7) and for the quinquennial period (221.6).

*Bronchitis.*—Next to pneumonia bronchitis is the most important individual cause of death included under diseases of the respiratory system. There were 12,425 deaths thus compiled for 1906, showing a death rate of 30.3 per 100,000 of population, being considerably lower than the rates for any of the recent years or for the five-year period 1901 to 1905. The deaths included under this general title are of somewhat indefinite character. An attempt is made to separate them into the two distinct forms of acute bronchitis and chronic bronchitis, but the results are to some extent vitiated by the fact that chronic bronchitis, under the rules of the International Classification, includes deaths reported simply as "bronchitis," that is to say, when no proper classification is given by the reporting physician. In such cases the death is compiled as acute bronchitis, however, when the decedent is under 5 years of age.

The following table shows for the registration area the number of deaths from bronchitis in the aggregate, and for the acute and chronic forms, by sex, for 1906; the four preceding years, and the annual average for the period 1901 to 1905, as well as the per cent distribution:

FORM OF DISEASE AND SEX.	NUMBER OF DEATHS FROM BRONCHITIS.					
	Annual average 1901 to 1905.	1902	1903	1904	1905	1906
Bronchitis:						
Aggregate.....	12,027	12,581	11,847	11,931	11,309	12,425
Male.....	5,781	6,120	5,622	5,728	5,509	5,994
Female.....	6,246	6,461	6,225	6,203	5,800	6,431
Acute bronchitis:						
Total.....	6,996	7,588	6,842	6,910	6,598	7,410
Male.....	3,566	3,890	3,447	3,517	3,399	3,791
Female.....	3,430	3,698	3,395	3,393	3,199	3,619
Chronic bronchitis:						
Total.....	5,031	4,993	5,005	5,021	4,711	5,015
Male.....	2,215	2,230	2,175	2,211	2,110	2,203
Female.....	2,816	2,763	2,830	2,810	2,601	2,812

FORM OF DISEASE AND SEX.	PER CENT.					
	Annual average 1901 to 1905.	1902	1903	1904	1905	1906
Bronchitis:						
Aggregate.....	100.0	100.0	100.0	100.0	100.0	100.0
Male.....	48.1	48.6	47.5	48.0	48.7	48.2
Female.....	51.9	51.4	52.5	52.0	51.3	51.8
Acute bronchitis:						
Total.....	58.2	60.3	57.8	57.9	58.3	59.6
Male.....	61.7	63.6	61.3	61.4	61.7	63.2
Female.....	54.9	57.2	54.5	54.7	55.2	56.3
Chronic bronchitis:						
Total.....	41.8	39.7	42.2	42.1	41.7	40.4
Male.....	38.3	36.4	38.7	38.6	38.3	36.8
Female.....	45.1	42.8	45.5	45.3	44.8	43.7

The above table shows that in the aggregate and for chronic bronchitis deaths of females are in excess of those of males for each year shown, while for acute

bronchitis deaths of males invariably exceed those of females. No pronounced variations in per cent distribution are in evidence from year to year as applied either to sex, or form of disease.

*Pneumonia.*—Next to pulmonary tuberculosis, which caused 65,341 deaths in the registration area in 1906, pneumonia, with 61,077 deaths, had the largest number of deaths of any individual cause. Deaths and death rates from this and other forms of diseases of the respiratory system are shown in Table III and the distinction is there made between bronchopneumonia and pneumonia proper, or the lobar or croupous form. Unfortunately deaths returned solely from pneumonia without special qualification are included under the latter term, so that the data are not as precise as could be wished in this respect. Bronchopneumonia, on the other hand, includes many deaths from terminal conditions, passive congestions of the lungs occurring in the last stages of chronic disease and which should properly be compiled elsewhere. It probably also includes many deaths due to true influenzal pneumonia, which when thus definitely specified are included under influenza.

Making allowance for the increased population of the registration area of 1906 as compared with that of the previous year, the death rate from pneumonia in all of its forms decreased from 150.1 to 149 per 100,000 of population. The death rate from bronchopneumonia rose from 34.4 to 38.2, while the death rate from pneumonia (lobar and unqualified) fell from 115.7 to 110.8. The latter rate was the least of any for the series of years given in the table and considerably below the quinquennial average for the period 1901 to 1905, which was 126.2.

Death rates are given in the following table showing the distribution of pneumonia (lobar and unqualified) in the registration area, its subdivisions, states, and larger cities, rates of 175 or more per 100,000 of population being distinguished by bold face type.

The registration area of 1906 showed a lower death rate from pneumonia than the registration area for any of the preceding years given in the table. Among the older registration states 3 showed an increased mortality for 1906 over 1905 from this disease, and 7 showed a decreased mortality. The death rate of Connecticut for 1906 (113.1) was higher than that of the state for any previous year given in the table. Minimum rates were shown for New Hampshire (104.2), Maine (106.4), and New York (123.4) as compared with prior years. Massachusetts also had a lower rate for the year (121.6), which, however, was the same as that for 1904. The highest death rate for the year was for the new registration state of Colorado (147.7), and the lowest was for South Dakota (50.9), also a new registration state, followed by Michigan (74) and Indiana (76.8).

Variations in mortality from 1905 to 1906 from pneumonia were nearly equally divided among the greater

registration cities shown, 17 having increased rates and 19 decreased rates. Only 3 cities, however, showed maximum rates in 1906 for the series of years—New Haven, Conn. (180.7); Detroit, Mich. (114.6); and Buffalo, N. Y. (98)—while 12 cities showed minimum rates in 1906, namely, St. Paul, Minn. (56.4); Indianapolis, Ind. (82.6); St. Louis, Mo. (96.6); Cincinnati, Ohio (112.7); Scranton, Pa. (118); New Orleans, La. (118.7); Washington, D. C. (122.5); Baltimore, Md. (123.7); Kansas City, Mo. (136.5); Boston, Mass. (150.3); Pittsburg, Pa. (165.6); and Allegheny, Pa. (173.5).

According to the returns from the following areas having a considerable proportion of colored population pneumonia is immensely more fatal to the black than to the white population:

AREA.	NUMBER OF DEATHS FROM PNEUMONIA PER 100,000 OF POPULATION: 1906.	
	White.	Colored.
Maryland rural.....	65.1	102.6
Washington, D. C.....	68.1	242.1
Louisville, Ky.....	100.6	393.2
New Orleans, La.....	79.2	224.5
Baltimore, Md.....	93.4	287.1
Kansas City, Mo.....	115.5	310.1
Memphis, Tenn.....	96.9	185.2

*AREA.	NUMBER OF DEATHS FROM PNEUMONIA (LOBAR AND UNQUALIFIED) PER 100,000 OF POPULATION.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
The registration area.....	126.2	124.5	122.2	135.7	115.7	110.8
Registration cities.....	138.6	138.2	136.6	150.7	124.6	124.2
Registration states.....	120.2	116.2	113.1	130.2	112.5	109.5
Cities in registration states.....	140.1	136.6	134.4	155.7	127.7	127.8
Rural part of registration states.....	95.0	90.6	86.1	97.3	92.7	88.2
Registration cities in other states.....	137.1	139.7	138.8	145.7	121.5	116.1
Registration states:						
California.....	(1)	(1)	(1)	(1)	(1)	106.9
Colorado.....	(1)	(1)	(1)	(1)	(1)	147.7
Connecticut.....	107.2	99.1	107.9	111.2	110.0	113.1
Indiana.....	84.4	78.0	68.8	92.2	81.1	76.8
Maine.....	121.8	120.5	121.2	124.9	118.8	106.4
Maryland.....	(1)	(1)	(1)	(1)	(1)	95.6
Massachusetts.....	125.2	123.2	127.9	121.6	125.8	121.6
Michigan.....	83.4	85.9	80.1	80.0	72.5	74.0
New Hampshire.....	121.1	128.8	124.4	110.4	110.9	104.2
New Jersey.....	126.3	116.5	117.9	154.8	116.2	132.3
New York.....	140.2	135.8	128.6	158.7	124.9	123.4
Pennsylvania.....	(1)	(1)	(1)	(1)	(1)	106.9
Rhode Island.....	135.6	119.1	138.4	136.9	162.7	141.5
South Dakota.....	(1)	(1)	(1)	(1)	(1)	50.9
Vermont.....	132.3	136.2	116.1	124.7	142.6	126.4
Registration cities of 100,000 population or over in 1900:						
San Francisco, Cal.....	116.9	107.2	124.2	107.7	125.3	(2)
Denver, Colo.....	176.7	161.3	139.4	214.5	147.0	149.4
New Haven, Conn.....	122.1	100.6	132.6	120.7	147.9	180.7
Washington, D. C.....	134.0	126.9	137.4	146.3	139.0	122.5
Chicago, Ill.....	148.2	143.8	180.4	154.7	123.5	138.4
Indianapolis, Ind.....	106.0	83.7	99.6	126.0	102.7	82.6
Louisville, Ky.....	160.9	138.5	140.0	208.5	150.9	156.5
New Orleans, La.....	146.4	148.6	135.7	166.2	134.7	118.7
Baltimore, Md.....	146.8	148.3	140.2	156.7	140.4	123.7
Boston, Mass.....	155.1	154.5	159.9	154.1	160.4	150.3
Fall River, Mass.....	150.9	143.5	190.7	134.5	188.4	149.1
Worcester, Mass.....	135.2	125.1	146.5	131.5	131.1	137.6
Detroit, Mich.....	100.8	106.4	109.8	94.8	82.9	114.6
Minneapolis, Minn.....	69.7	75.1	70.0	58.0	69.1	66.8
St. Paul, Minn.....	66.5	74.7	71.4	68.3	58.9	56.4
Kansas City, Mo.....	201.7	172.4	182.6	321.8	171.8	136.5
St. Joseph, Mo.....	86.9	98.2	51.6	108.9	98.7	64.4
St. Louis, Mo.....	152.2	160.7	139.3	172.3	130.9	96.6
Omaha, Nebr.....	82.0	85.6	80.3	85.5	65.5	73.3
Jersey City, N. J.....	172.4	157.6	179.6	222.5	147.0	183.7
Newark, N. J.....	140.4	129.1	133.9	178.4	118.3	156.4
Paterson, N. J.....	147.7	144.8	150.6	176.9	120.1	153.4
Buffalo, N. Y.....	88.5	83.9	86.4	94.9	87.0	98.0
New York, N. Y.....	181.3	180.5	164.1	215.4	148.6	149.0
Bronx borough.....	144.8	156.8	128.7	168.2	121.1	162.0
Brooklyn borough.....	173.7	175.4	150.7	193.0	148.8	148.0
Manhattan borough.....	194.6	188.0	182.0	241.4	154.1	150.2
Queens borough.....	154.5	181.9	131.2	165.7	129.4	134.9
Richmond borough.....	138.9	132.6	103.4	182.6	141.2	122.8
Rochester, N. Y.....	91.5	61.8	93.9	102.1	96.1	70.0
Syracuse, N. Y.....	90.6	63.5	104.7	105.7	101.6	89.2
Cincinnati, Ohio.....	132.8	118.9	120.2	164.0	128.4	112.7
Cleveland, Ohio.....	127.3	137.5	130.1	129.7	111.6	129.7
Columbus, Ohio.....	123.3	118.0	150.6	118.9	129.5	123.1
Toledo, Ohio.....	72.7	80.0	74.0	61.8	68.9	72.5
Allegheny, Pa.....	224.5	276.4	227.4	181.6	217.7	173.5
Philadelphia, Pa.....	137.8	154.8	143.2	137.8	97.9	105.4
Pittsburg, Pa.....	216.9	255.0	227.2	195.0	211.4	165.6
Scranton, Pa.....	161.8	126.9	136.7	187.9	160.2	118.0
Providence, R. I.....	142.0	126.1	156.3	144.8	158.6	152.5
Memphis, Tenn.....	139.9	101.9	132.9	212.8	135.3	140.0
Milwaukee, Wis.....	89.0	89.7	98.6	108.1	63.9	97.8

<sup>1</sup> Nonregistration.

<sup>2</sup> Population not estimated.

The death rates in the minor cities from pneumonia are shown in the following table. Only cities in which the rate equaled or exceeded 175 per 100,000 of population during one of the past five years are included. The arrangement is in alphabetic order of states, and rates above the limit are shown in bold face type.

REGISTRATION CITY.	NUMBER OF DEATHS FROM PNEUMONIA (LOBAR AND UNQUALIFIED) PER 100,000 OF POPULATION.				
	1902	1903	1904	1905	1906
Leadville, Colo.....	442.9	328.9	474.3	400.3	452.7
Pueblo, Colo.....	419.0	318.1	260.2	213.4	210.9
Bristol town, Conn.....	128.8	174.4	189.6	167.1	154.6
Middletown town, Conn.....	128.2	159.6	179.4	75.2	84.9
Stamford town, Conn.....	113.0	151.7	214.0	147.0	139.9
Wilmington, Del.....	164.6	184.5	129.6	119.2	213.8
Jacksonville, Fla.....	118.7	144.4	200.4	130.3	106.3
Atlanta, Ga.....	267.2	224.8	292.6	261.9	197.2
Savannah, Ga.....	163.9	146.7	150.0	258.5	109.3
Jacksonville, Ill.....	161.2	108.1	194.6	142.4	91.7
Springfield, Ill.....	104.1	127.0	208.0	112.5	125.9
New Albany, Ind.....	63.0	111.5	179.4	58.2	67.9
Vincennes, Ind.....	114.0	64.4	217.9	116.5	131.7
Leavenworth, Kans.....	124.8	130.5	215.0	138.5	85.7
Covington, Ky.....	133.9	134.1	198.6	152.6	105.5
Paducah, Ky.....	180.9	176.6	256.3	214.0	182.5
Augusta, Me.....	176.2	116.4	123.5	97.9	105.0
Bangor, Me.....	160.7	220.5	218.5	137.8	140.4
Biddeford, Me.....	206.3	144.1	160.5	158.9	233.0
Frederick, Md.....	84.1	176.6	30.8	60.9	30.1
Amesbury town, Mass.....	65.1	88.0	223.0	169.7	160.7
Clinton town, Mass.....	141.3	240.0	181.6	91.6	138.5
Danvers town, Mass.....	182.9	361.4	368.4	165.5	218.2
Frammingham town, Mass.....	70.2	192.2	95.7	103.9	155.2
Lawrence, Mass.....	178.5	122.3	159.0	184.2	159.3
Lowell, Mass.....	168.5	150.7	145.4	140.2	184.9
Milford town, Mass.....	128.6	93.1	125.4	148.7	269.4
Natick town, Mass.....	199.2	125.5	93.9	72.8	83.0
Taunton, Mass.....	109.6	171.0	200.1	180.8	171.2
Webster town, Mass.....	193.8	167.9	214.8	109.8	68.2
Weymouth town, Mass.....	78.8	217.8	138.7	69.1	120.3
Ironwood, Mich.....	142.0	181.1	29.9	59.4	9.8
Sault Ste. Marie, Mich.....	182.0	115.9	61.2	120.0	67.3
Berlin, N. H.....	181.5	201.3	191.8	165.7	108.5
Laconia, N. H.....	111.9	99.5	149.2	174.1	211.4
Manchester, N. H.....	178.0	147.9	117.5	119.8	129.8
Rochester, N. H.....	69.1	113.8	146.2	188.9	32.9
Elizabeth, N. J.....	113.6	145.2	198.9	130.6	151.2
Harrison, N. J.....	174.1	117.3	210.1	85.8	158.3
Hoboken, N. J.....	144.0	158.7	249.0	209.3	217.4
Morristown, N. J.....	129.1	203.5	192.1	82.3	105.5
New Brunswick, N. J.....	178.8	114.3	146.6	185.9	181.0
Orange, N. J.....	180.5	165.9	241.2	137.9	185.0
Trenton, N. J.....	118.5	136.5	178.0	136.6	99.6
Union, N. J.....	144.5	184.3	186.3	123.5	143.9
Auburn, N. Y.....	137.7	151.6	124.6	147.6	176.0
Dunkirk, N. Y.....	115.0	145.3	179.6	144.8	144.5
Ogdensburg, N. Y.....	122.2	237.1	182.6	141.7	161.7
Saratoga Springs, N. Y.....	158.2	94.0	124.2	146.2	183.0
Troy, N. Y.....	207.8	161.0	159.2	145.5	163.4
Utica, N. Y.....	161.9	154.8	188.1	149.3	122.9
Watertown, N. Y.....	82.2	71.3	89.6	79.1	200.1
Watervliet, N. Y.....	152.9	111.0	166.1	193.4	117.1
Raleigh, N. C.....	130.1	107.7	85.5	162.8	260.1
Wilmington, N. C.....	193.8	131.8	121.8	93.3	171.9



REGISTRATION CITY— continued.	NUMBER OF DEATHS FROM PNEUMONIA (LOBAR AND UNQUALIFIED) PER 100,000 OF POPULATION.				
	1902	1903	1904	1905	1906
Ashtabula, Ohio.....	217.9	176.3	315.2	213.3	363.3
Bellaire, Ohio.....	272.4	121.1	262.3	262.3	161.4
Youngstown, Ohio.....	156.7	159.6	169.7	205.8	142.3
Altoona, Pa.....	93.4	181.8	185.1	142.7	116.9
Carbondale, Pa.....	171.2	105.2	200.0	156.1	146.9
Dunmore, Pa.....	(1)	(1)	(1)	(1)	250.9
Duquesne, Pa.....	(1)	(1)	(1)	(1)	214.9
Johnstown, Pa.....	192.9	215.1	136.4	128.1	212.7
MeKeesport, Pa.....	243.7	167.2	168.2	202.3	145.0
Mahanoy City, Pa.....	143.4	218.8	145.9	136.9	148.3
Mt. Carmel, Pa.....	296.5	163.7	204.6	102.3	68.2
Nanticoke, Pa.....	(1)	(1)	(1)	(1)	187.2
Norristown, Pa.....	149.4	208.7	193.5	191.5	96.9
Phoenixville, Pa.....	(1)	(1)	(1)	(1)	187.4
Plymouth, Pa.....	206.8	368.1	182.2	170.8	98.6
Pottstown, Pa.....	145.2	166.4	194.8	57.5	100.4
Shenandoah, Pa.....	(1)	(1)	(1)	(1)	213.5
South Bethlehem, Pa.....	159.1	226.6	242.8	197.1	193.3
Steelton, Pa.....	110.6	107.4	180.1	154.1	222.8
Central Falls, R. I.....	112.4	184.9	125.1	185.1	182.7
Woonsocket, R. I.....	144.3	143.8	191.1	121.1	160.6
Charleston, S. C.....	198.3	126.6	124.7	108.5	150.9
Nashville, Tenn.....	281.0	136.9	167.2	102.7	147.6
Salt Lake City, Utah.....	137.5	182.0	194.8	185.0	111.1
Barre, Vt.....	75.2	113.0	137.7	179.3	36.3
Rutland, Vt.....	137.3	230.2	152.4	134.6	217.4
Alexandria, Va.....	212.8	192.0	205.4	191.5	143.4
Wheeling, W. Va.....	113.2	114.5	194.5	107.2	135.0

<sup>1</sup> Nonregistration.

A continued high mortality appears for the cities of Leadville and Pueblo, Colo.; Atlanta, Ga.; Paducah, Ky.; and Ashtabula, Ohio, their rates being above the limit of 175 per 100,000 of population for each of the years shown. The highest mortality shown in the above table from this cause for 1906 was that of Leadville, Colo. (452.7), followed by Ashtabula, Ohio (363.3); Milford town, Mass. (269.4); Raleigh, N. C. (260.1); and Dunmore, Pa. (250.9).

#### DISEASES OF THE DIGESTIVE SYSTEM.

Diseases of the digestive system as shown in Table III caused 86,278 deaths in the registration area for the year 1906, or 210.5 per 100,000 of population. The number of deaths is larger than for previous years because of the additional territory included in the registration area, but apart from this the death rate shows a considerable increase over the rates for the years 1902 to 1905. This class of diseases caused more deaths in 1906 than any other of the classes affecting particular organs of the body. For the previous years the supremacy in this respect was held by diseases of the respiratory system. As nearly one-half of the deaths from diseases of the digestive system are those of infants under 2 years of age the increased proportion of population of this class added in 1906 would affect the relative incidence of the two classes of causes.

*Diarrhea and enteritis.*—The number of deaths from diarrhea and enteritis in the registration area during 1906 was 50,385, of which 42,581, or 84.5 per cent, were those of children under 2 years of age. This period constitutes a separate division of the International Classification as shown in Table III. The following table shows the number of deaths in the registration area for diarrhea and enteritis in the aggregate and for

the two age periods for 1906, the four preceding years, and the annual average for the period 1901 to 1905, together with the per cent distribution as applied to deaths of those under and over 2 years of age:

AGE.	NUMBER OF DEATHS FROM DIARRHEA AND ENTERITIS.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
Aggregate.....	35,704	33,627	33,035	36,864	39,399	50,385
Under 2 years.....	29,094	26,905	26,697	30,315	33,032	42,581
2 years and over.....	6,610	6,724	6,338	6,549	6,367	7,804

AGE.	PER CENT.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
Aggregate.....	100.0	100.0	100.0	100.0	100.0	100.0
Under 2 years.....	81.5	80.0	80.8	82.2	83.8	84.5
2 years and over.....	18.5	20.0	19.2	17.8	16.2	15.5

The above table shows a progressive increase in the proportion dying under 2 years of age, and a corresponding decrease for deaths from these diseases of those of more mature years.

The following table exhibits the mortality from diarrhea and enteritis (all ages) for the registration area, its subdivisions, states, and larger cities. Rates of 150 or more per 100,000 of population are shown by bold face type. A general increase in the mortality from diarrheal diseases is indicated by this table, the registration area and nearly all of its principal subdivisions showing higher death rates for 1906 than for the previous years. The only exception is for registration cities in other states, which is explained by the fact that many cities with high mortality from diarrheal diseases have been detached from this group and are now included in the group of cities in registration states. Among the cities so transferred are some with high death rates from these causes. Of the 10 registration states whose rates are available for comparison for the five years 1902 to 1906, 8 showed increased death rates for the last year of registration over the preceding one, and 6 showed higher death rates for the last year of registration than for any of the previous years given in the table. These are in order of highest mortality: New York (130.1), New Hampshire (117.2), Michigan (116.5), Maine (112.2), Vermont (99.6), and Indiana (80.2). The highest death rates for the year were those of Pennsylvania (162.4) and Rhode Island (157.6), while the lowest rates were those of South Dakota (54.3), California (71.9), and Indiana (80.2).

The group of registration cities as constituted in 1905 and previous years was less changed by the addition of new registration territory in 1906 than any other of the main subdivisions, so that the increase in the mortality from 1905 (128.5) to 1906 (135.6) is of



interest. In the old registration states taken as a whole the mortality from diarrhea and enteritis rose from 117.3 in 1905 to 120.7 in 1906. The cities in these states showed only a slight increase, namely, from 141.1 to 142.2, while the rural mortality rose from 86.1 to 90.1.

the 24 were higher in 1906 than for any of the preceding four years. These cities are, in order of highest mortality: Pittsburg, Pa. (230.3); Scranton, Pa. (187); Jersey City, N. J. (180.7); New Orleans, La. (177); Philadelphia, Pa. (173.1); Buffalo, N. Y. (159.8); Detroit, Mich. (149.1); Worcester, Mass. (147.6); Cincinnati, Ohio (145.7); Milwaukee, Wis. (145.6); Cleveland, Ohio (142.1); Chicago, Ill. (130.6); Rochester, N. Y. (98.5); Indianapolis, Ind. (95.4); Denver, Colo. (78.3); St. Paul, Minn. (68.7); and Minneapolis, Minn. (67.9). Age distribution of the population is an important factor, because most of the deaths from diarrheal diseases are those of infants.

The relative death rates from diarrhea and enteritis are given, by color, for certain areas in the following table:

AREA.	NUMBER OF DEATHS FROM DIARRHEA AND ENTERITIS (ALL AGES) PER 100,000 OF POPULATION.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
The registration area.....	109.8	105.4	101.5	111.3	116.7	122.9
Registration cities.....	123.3	119.7	114.6	125.8	128.5	135.6
Registration states.....	109.2	103.1	98.8	110.2	117.3	125.1
Cities in registration states.....	135.4	129.6	122.6	138.2	141.1	145.3
Rural part of registration states.....	75.8	70.0	68.6	74.1	86.1	101.4
Registration cities in other states.....	110.9	109.6	106.6	113.2	115.6	114.0
Registration states:						
California.....	(1)	(1)	(1)	(1)	(1)	71.9
Colorado.....	(1)	(1)	(1)	(1)	(1)	90.5
Connecticut.....	116.2	114.7	106.3	119.5	132.7	132.1
Indiana.....	79.2	78.5	73.2	78.1	79.0	80.2
Maine.....	80.2	64.8	75.4	68.8	96.2	112.2
Maryland.....	(1)	(1)	(1)	(1)	(1)	109.3
Massachusetts.....	118.8	115.1	117.2	114.4	129.1	121.8
Michigan.....	86.2	74.9	86.1	80.4	97.8	116.5
New Hampshire.....	100.2	84.6	99.7	95.9	112.3	117.2
New Jersey.....	117.4	112.1	95.7	131.5	123.5	129.9
New York.....	120.2	113.1	101.7	125.1	129.1	130.1
Pennsylvania.....	(1)	(1)	(1)	(1)	(1)	162.4
Rhode Island.....	165.4	175.2	175.2	149.0	148.1	157.6
South Dakota.....	(1)	(1)	(1)	(1)	(1)	54.3
Vermont.....	67.4	45.7	73.5	65.8	84.5	99.6
Registration cities of 100,000 population or over in 1900:						
San Francisco, Cal.....	75.6	76.8	73.6	76.9	68.0	(2)
Denver, Colo.....	67.5	77.3	76.8	52.4	63.9	78.3
New Haven, Conn.....	128.2	147.7	116.9	114.7	136.1	132.8
Washington, D. C.....	148.0	159.9	135.4	139.6	141.6	135.2
Chicago, Ill.....	121.0	120.5	119.2	111.5	128.9	130.6
Indianapolis, Ind.....	74.7	75.1	90.0	79.1	60.8	95.4
Louisville, Ky.....	70.9	68.3	71.9	79.8	70.1	75.2
New Orleans, La.....	155.7	154.7	157.7	155.7	164.4	177.0
Baltimore, Md.....	149.3	151.0	126.5	143.1	158.2	130.9
Boston, Mass.....	122.6	123.9	120.0	112.5	122.3	106.1
Fall River, Mass.....	321.6	314.6	334.0	301.2	352.7	343.6
Worcester, Mass.....	110.3	94.8	126.4	77.7	131.9	147.6
Detroit Mich.....	118.2	116.7	122.4	113.0	105.0	149.1
Minneapolis, Minn.....	52.0	42.0	48.6	45.2	55.7	67.9
St. Paul, Minn.....	52.9	41.3	44.1	65.2	52.3	68.7
Kansas City, Mo.....	68.8	65.9	78.0	61.3	66.4	56.5
St. Joseph, Mo.....	39.8	43.5	33.5	32.7	44.2	33.9
St. Louis, Mo.....	89.0	85.7	98.1	87.1	81.3	89.6
Omaha, Nebr.....	46.8	68.3	26.4	58.1	34.8	41.1
Jersey City, N. J.....	150.8	144.3	126.5	160.0	155.6	180.7
Newark, N. J.....	127.7	94.5	142.5	132.7	138.1	138.1
Paterson, N. J.....	134.0	129.0	100.0	156.9	148.8	133.9
Buffalo, N. Y.....	129.7	116.2	126.4	140.6	126.3	159.8
New York, N. Y.....	164.7	156.3	136.7	172.8	168.0	162.7
Bronx borough.....	126.7	148.5	100.8	133.3	125.9	153.9
Brooklyn borough.....	174.5	165.5	136.8	180.7	175.3	169.9
Manhattan borough.....	160.2	149.2	138.5	169.4	164.3	151.8
Queens borough.....	175.1	150.9	144.0	199.1	191.6	212.3
Richmond borough.....	221.1	227.7	189.9	199.3	230.3	240.1
Rochester, N. Y.....	67.3	62.4	56.5	55.3	94.5	98.5
Syracuse, N. Y.....	81.0	82.2	80.1	62.4	100.7	99.3
Cincinnati, Ohio.....	112.2	110.5	104.2	135.6	104.0	145.7
Cleveland, Ohio.....	124.4	118.3	127.0	136.3	137.0	142.1
Columbus, Ohio.....	66.4	67.3	66.4	80.7	61.9	65.3
Toledo, Ohio.....	96.0	103.4	97.3	80.4	100.5	102.5
Allegheny, Pa.....	166.6	165.1	152.1	205.0	182.0	175.6
Philadelphia, Pa.....	118.9	96.5	113.1	133.6	144.5	173.1
Pittsburg, Pa.....	208.0	228.6	198.2	203.5	193.6	230.3
Scranton, Pa.....	131.8	110.1	123.0	162.9	167.9	187.0
Providence, R. I.....	161.0	165.0	182.1	152.6	118.8	156.0
Memphis, Tenn.....	124.0	145.6	132.8	109.0	108.1	93.6
Milwaukee, Wis.....	108.5	98.1	106.5	115.1	114.7	145.6

<sup>1</sup> Nonregistration. <sup>2</sup> Population not estimated.

The evidence is also clear as to the wide distribution of increased mortality from intestinal diseases in the examination of the death rates of the 36 greater cities shown. Of these, 24 showed higher rates for 1906 than for 1905, and the rates of no less than 17 out of

AREA.	NUMBER OF DEATHS FROM DIARRHEA AND ENTERITIS PER 100,000 OF POPULATION: 1906.	
	White.	Colored.
Maryland rural.....	92.3	89.9
Washington, D. C.....	98.4	216.1
Louisville, Ky.....	66.2	113.3
New Orleans, La.....	161.4	218.7
Baltimore, Md.....	123.1	172.9
Kansas City, Mo.....	53.5	81.3
Memphis, Tenn.....	37.5	100.0

In the rural part of Maryland it would seem that the white mortality from this disease is slightly less favorable than the colored mortality. For all of the cities given in the above table, however, the colored death rate is much higher than the white death rate from this class of diseases.

Deaths from diarrhea and enteritis (all ages) in the minor cities having populations of 8,000 but less than 100,000 in 1900 are shown in the following table, arranged alphabetically in order of states and with all rates of 150 and over per 100,000 of population in bold face type:

REGISTRATION CITY.	NUMBER OF DEATHS FROM DIARRHEA AND ENTERITIS (ALL AGES) PER 100,000 OF POPULATION.				
	1902	1903	1904	1905	1906
Mobile, Ala.....	92.6	83.6	135.2	123.3	153.8
Fresno, Cal.....	117.2	138.8	182.8	150.4	141.2
San Diego, Cal.....	60.5	76.0	150.0	95.2	(1)
Pueblo, Colo.....	245.9	236.0	131.8	141.2	129.8
Ansonia, Conn.....	167.3	134.5	139.6	187.7	198.8
Bridgeport, Conn.....	164.4	119.8	155.3	169.4	124.6
Bristol town, Conn.....	128.8	135.6	161.2	259.9	154.6
Greenwich town, Conn.....	135.2	54.8	184.8	121.3	186.6
Manchester town, Conn.....	36.1	35.4	121.2	161.1	66.5
Middletown town, Conn.....	111.5	170.6	152.2	145.0	180.8
Naugatuck, Conn.....	131.5	109.8	260.8	189.0	99.0
New Britain town, Conn.....	216.4	206.7	169.4	204.3	296.5
New London, Conn.....	153.0	165.9	141.6	128.6	151.3
Stamford town, Conn.....	71.9	131.4	169.2	132.3	130.3
Stonington town, Conn.....	215.6	111.8	132.1	130.2	181.7
Torrington town, Conn.....	123.8	160.0	99.9	191.6	135.0
Vernon town, Conn.....	118.8	83.5	155.7	180.8	132.8
Wallingford town, Conn.....	84.4	154.2	150.5	97.9	76.5
Waterbury, Conn.....	224.8	159.2	214.4	232.9	235.9
Windham town, Conn.....	39.4	186.9	147.3	255.1	225.4
Jacksonville, Fla.....	144.3	101.4	150.3	124.6	125.4
Key West, Fla.....	395.3	350.0	338.0	336.6	396.7
Atlanta, Ga.....	181.3	169.9	198.4	143.1	176.2
Savannah, Ga.....	163.9	125.1	104.5	118.9	107.9
Hammond, Ind.....	44.0	182.3	107.4	115.9	119.1

<sup>1</sup> Population not estimated.

## MORTALITY STATISTICS.

REGISTRATION CITY— continued.	NUMBER OF DEATHS FROM DIARRHEA AND EN- TERITIS (ALL AGES) PER 100,000 OF POPULATION.				
	1902	1903	1904	1905	1906
Kokomo, Ind.	126.4	168.0	60.6	50.9	83.2
South Bend, Ind.	102.9	76.9	114.9	155.1	100.9
Terre Haute, Ind.	150.1	82.9	112.1	77.1	81.4
Vincennes, Ind.	114.0	64.4	154.4	89.6	149.2
Paducah, Ky.	200.5	200.4	139.8	77.4	89.0
Augusta, Me.	134.3	149.6	148.2	163.1	137.3
Biddeford, Me.	266.9	120.1	124.8	135.3	209.7
Lewiston, Me.	(1)	(1)	(1)	(1)	212.0
Waterville, Me.	(1)	(1)	(1)	(1)	174.3
Annapolis, Md.	252.6	79.5	247.4	133.6	132.2
Frederick, Md.	73.6	83.1	51.4	152.3	100.4
Adams town, Mass.	291.2	209.3	237.4	208.2	219.5
Chelsea, Mass.	124.4	105.6	133.7	152.9	108.1
Chicopee, Mass.	275.8	217.4	200.1	237.7	250.0
Clinton town, Mass.	89.3	157.5	136.2	183.1	83.9
Fitchburg, Mass.	108.9	83.3	113.1	124.2	228.1
Holyoke, Mass.	219.4	252.9	242.4	166.2	195.0
Hyde Park town, Mass.	130.9	28.6	140.3	172.3	81.3
Lawrence, Mass.	201.4	228.2	201.3	291.2	267.0
Lowell, Mass.	223.3	279.2	249.7	285.6	273.2
Milford town, Mass.	162.9	67.7	75.3	82.6	114.3
New Bedford, Mass.	264.8	278.8	252.9	212.5	256.7
North Adams, Mass.	154.0	126.3	141.8	140.0	128.8
Quincy, Mass.	172.1	79.5	95.4	110.4	100.3
Salem, Mass.	111.9	157.0	195.8	236.5	129.1
Southbridge town, Mass.	153.6	188.5	120.3	336.4	107.2
Taunton, Mass.	135.4	148.4	161.1	206.7	151.8
Ware town, Mass.	381.2	94.6	152.5	197.8	334.9
Webster town, Mass.	183.0	157.4	143.2	149.7	214.4
Westfield town, Mass.	54.6	206.3	112.4	73.5	100.9
Woburn, Mass.	111.8	104.6	111.3	41.7	173.2
Alpena, Mich.	(1)	(1)	(1)	(1)	212.3
Escanaba, Mich.	174.4	140.1	225.3	117.9	261.1
Iron Mountain, Mich.	246.8	137.1	198.0	403.8	96.9
Ironwood, Mich.	172.4	201.2	49.9	128.7	98.3
Ishpeming, Mich.	136.7	241.1	137.7	142.7	148.1
Marquette, Mich.	106.2	76.1	112.5	184.9	173.2
Monominee, Mich.	75.3	138.8	72.1	103.1	195.4
Owosso, Mich.	67.3	33.2	98.3	64.8	181.1
Port Huron, Mich.	168.5	70.7	64.9	118.5	112.4
Sault Ste. Marie, Mich.	263.8	222.9	148.7	205.7	109.3
Traverse City, Mich.	77.5	148.4	195.8	94.1	49.4
Berlin, N. H.	100.8	306.7	228.3	218.0	300.5
Dover, N. H.	112.9 <sup>1</sup>	37.5	89.7	223.6	126.3
Manchester, N. H.	220.0	248.2	186.7	219.1	170.0
Nashua, N. H.	108.8	166.2	163.2	99.3	198.9
Bayonne, N. J.	120.4	171.7	237.9	184.6	253.6
Elizabeth, N. J.	156.8	124.2	221.0	140.5	207.1
Harrison, N. J.	139.3	100.6	80.8	106.2	150.7
Millville, N. J.	117.1	70.4	172.1	109.4	74.1
Montclair, N. J.	154.1	162.3	251.8	317.7	124.6
Morristown, N. J.	43.0	110.2	125.3	321.1	324.6
New Brunswick, N. J.	122.3	169.1	191.1	190.2	231.5
Orange, N. J.	172.5	126.4	217.8	180.1	139.7
Passaic, N. J.	241.0	203.5	326.1	221.6	172.0
Perth Amboy, N. J.	214.5	168.0	148.4	220.1	265.1
Plainfield, N. J.	72.3	162.5	145.7	140.8	157.2
Union, N. J.	106.8	110.6	180.3	141.1	86.4
Amsterdam, N. Y.	118.9	121.3	110.9	105.0	173.8
Auburn, N. Y.	124.9	94.8	90.4	132.2	160.8
Buffalo, N. Y.	116.2	126.4	140.6	126.3	159.8
Cohoes, N. Y.	108.5	158.3	116.5	211.9	166.0
Dunkirk, N. Y.	138.0	196.2	103.6	92.1	201.1
Kingston, N. Y.	76.4	71.8	111.0	94.5	187.6
Mt. Vernon, N. Y.	123.3	55.4	107.5	84.2	171.4
New Rochelle, N. Y.	64.8	55.1	93.5	176.6	130.1
Newburg, N. Y.	94.1	97.0	88.3	212.8	124.1
Niagara Falls, N. Y.	134.8	169.2	179.7	158.9	161.7
Ogdensburg, N. Y.	115.4	108.4	81.1	94.5	242.6
Peeckskill, N. Y.	234.9	99.5	205.8	113.6	159.8
Schenectady, N. Y.	148.6	175.2	172.5	149.5	171.2
Utica, N. Y.	86.0	98.8	99.7	99.0	153.6
Yonkers, N. Y.	189.4	167.8	187.3	223.1	176.3
Raleigh, N. C.	310.8	93.3	249.5	254.8	232.0
Wilmington, N. C.	236.3	174.1	229.6	237.9	241.5
Ashtabula, Ohio.	36.3	119.9	116.5	73.3	168.7
Bellaire, Ohio.	221.9	111.0	262.3	100.9	50.4
Ironton, Ohio.	167.0	91.5	82.8	115.4	98.5
Youngstown, Ohio.	103.8	171.8	153.7	182.5	210.6
Braddock, Pa.	(2)	(2)	(2)	(2)	478.7
Butler, Pa.	(2)	(2)	(2)	(2)	263.9
Carbondale, Pa.	128.4	70.1	110.4	169.7	300.5
Dubois, Pa.	169.7	183.7	131.3	81.9	70.7
Dunmore, Pa.	(2)	(2)	(2)	(2)	270.7
Duquesne, Pa.	(2)	(2)	(2)	(2)	438.4
Hazleton, Pa.	155.2	119.6	117.7	128.8	145.8
Homestead, Pa.	(2)	(2)	(2)	(2)	419.7
McKeesport, Pa.	154.4	128.0	183.1	133.3	195.7
Mahanoy City, Pa.	236.6	218.8	340.5	246.3	303.3
Mt. Carmel, Pa.	310.6	197.9	158.4	147.0	247.9

<sup>1</sup> Not reported separately.

REGISTRATION CITY— continued.	NUMBER OF DEATHS FROM DIARRHEA AND EN- TERITIS (ALL AGES) PER 100,000 OF POPULATION.				
	1902	1903	1904	1905	1906
Nanticoke, Pa.	(2)	(2)	(2)	(2)	321.9
Norristown, Pa.	74.7	69.5	90.3	97.9	155.8
Phoenixville, Pa.	(2)	(2)	(2)	(2)	239.5
Pittston, Pa.	(2)	(2)	(2)	(2)	251.7
Plymouth, Pa.	137.8	207.5	169.1	113.9	357.3
Pottsville, Pa.	74.9	61.8	146.8	280.2	144.0
Reading, Pa.	95.2	87.0	98.8	115.6	160.2
Shenandoah, Pa.	(2)	(2)	(2)	(2)	675.4
South Bethlehem, Pa.	166.3	198.2	256.6	74.8	226.6
Steelton, Pa.	205.5	214.8	127.6	227.5	215.7
Wilkesburg, Pa.	(2)	(2)	(2)	(2)	153.4
Central Falls, R. I.	240.9	322.2	172.0	282.8	274.1
Lincoln town, R. I.	(1)	(1)	(1)	(1)	226.3
Pawtucket, R. I.	156.5	179.8	117.5	154.4	142.5
Warwick town, R. I.	(1)	(1)	(1)	(1)	153.2
Woonsocket, R. I.	271.8	202.6	149.7	285.7	269.7
Charleston, S. C.	380.5	305.0	377.6	391.2	355.6
Nashville, Tenn.	143.0	136.9	214.9	146.0	152.3
San Antonio, Tex.	320.6	217.2	236.7	220.8	264.7
Burlington, Vt.	133.7	146.1	172.8	242.0	239.5
Rutland, Vt.	120.1	162.0	76.2	67.3	100.3
Alexandria, Va.	192.2	123.4	184.9	82.1	157.1
Norfolk, Va.	211.2	159.1	171.2	168.9	168.8
Petersburg, Va.	288.9	210.9	270.5	210.9	256.8
Richmond, Va.	205.2	154.4	184.9	179.6	159.3
Marinette, Wis.	37.8	76.5	58.0	91.2	151.5

<sup>2</sup> Nonregistration

Only places in which the death rate from diarrhea and enteritis amounted to 150 or over per 100,000 of population during one or more of the years given are included in the above table. Among these the highest death rate in 1906 was that of Shenandoah, Pa. (675.4 per 100,000 of population, or over one-half of 1 per cent of the total estimated population). The specific death rate with reference to the class chiefly affected—those under 2 years of age—was, of course, even greater. High rates are also shown for Brad-dock, Pa. (478.7); Duquesne, Pa. (438.4); Homestead, Pa. (419.7); and Key West, Fla. (396.7). The follow-ing municipalities showed death rates from diarrheal diseases in excess of the limit mentioned—150 per 100,000 of total population—for each of the years given in the table: New Britain town and Waterbury, Conn.; Key West, Fla.; Adams town, Chicopee, Holy-yoke, Lawrence, Lowell, and New Bedford, Mass.; Manchester, N. H.; Passaic, N. J.; Yonkers, N. Y.; Wilmington, N. C.; Mahanoy City, Pa.; Central Falls, R. I.; Charleston, S. C.; San Antonio, Tex.; Norfolk, Petersburg, and Richmond, Virginia.

*Cirrhosis of the liver.*—The mortality from cirrhosis of the liver was stationary as shown for the registration area in Table III, the death rate for 1906 (14.8) being the same as for the preceding year. The number of deaths increased from 4,994 in 1905 to 6,079 in 1906. Many of the deaths from cirrhosis of the liver are caused primarily by the use of alcohol; about two-thirds of them are deaths of males, and nearly one-half are between the ages of 45 and 64 as shown by the following table in which the ratios by sex and age periods are stated in reference to total deaths for the past five years and the quinquennial period 1901 to 1905:

SEX AND AGE.	PROPORTION PER 1,000 DEATHS FROM CIRRHOSIS OF THE LIVER.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
Aggregate.....	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0
Sex:						
Male.....	660.0	660.1	665.0	652.6	663.4	663.9
Female.....	340.0	339.9	335.0	347.4	336.6	336.1
Age:						
Under 1 year.....	3.0	2.7	3.4	3.2	1.6	2.6
Under 5 years.....	6.0	6.1	5.7	6.2	5.6	4.9
5 to 14 years.....	4.8	6.1	4.7	4.6	4.4	5.9
15 to 24 years.....	12.6	14.6	11.4	10.8	12.2	12.4
25 to 34 years.....	70.4	75.1	69.1	67.1	69.4	60.5
35 to 44 years.....	181.9	171.9	187.3	191.8	173.3	177.2
45 to 64 years.....	478.7	476.2	476.9	478.4	483.3	493.5
65 years and over.....	245.6	250.1	244.9	241.1	249.8	245.6

*Peritonitis.*—There were 3,357 deaths from peritonitis, so stated without further qualification by which the assignments could be made to the proper cause, in the registration area during the year 1906. The death rate from this cause for the year (8.2) is the lowest of any year given in Table III, probably showing that there has been a progressive transfer of deaths from this somewhat indefinite title to appendicitis, puerperal septicemia, salpingitis, violence, and other causes of peritonitis. Nearly two-thirds of the deaths from this cause (61.2 per cent in 1906) are deaths of females, and over one-half of the total number of deaths occurred at the ages from 15 to 44 years.

*Appendicitis.*—Appendicitis was reported as the cause of 4,673 deaths in the registration area for the year 1906, a number exceeding that for any of the previous years given in Table III. The death rate, however, diminished from 12 in 1905 to 11.4 in 1906. This may be due to the somewhat less degree of precision in the returns from the new registration areas. In the group of old registration states constituted as it was in 1905 the death rate from appendicitis rose from 10.4 per 100,000 of population in 1905 to 10.5 in 1906.

DISEASES OF THE GENITO-URINARY SYSTEM.

Although the number of deaths from the general class of diseases of the genito-urinary system as returned from the registration area in 1906 (48,038) considerably exceeds the number of deaths from this class in any previous year as shown in Table III, the death rate in 1906 (117.2) was slightly less than that for 1905 (122.5). The increased number of deaths is due to the fact that the registration area of 1906 is considerably larger than that for preceding years. All of the individual titles included under this group are of minor importance, with the exception of Bright's disease and nephritis.

*Bright's disease and nephritis.*—There were 4,035 deaths compiled from acute nephritis as shown in Table III for the year 1906, and 36,898 compiled from Bright's disease, making a total of 40,933 deaths from the group—Bright's disease and nephritis—or 99.8 per 100,000 of estimated population. The number ex-

ceeds that compiled for recent years, as may be expected from the additions of registration territory, but the death rate is lower than those for the years 1904 and 1905 and but slightly exceeds that for the five-year period 1901 to 1905 (97.5). It is difficult to make any clear-cut distinctions in the deaths returned from this class of causes. Some idea may be obtained as to the forms of returns by means of the following table, which shows the number of deaths reported and the per cent distribution for recent years:

CAUSE OF DEATH.	NUMBER OF DEATHS FROM BRIGHT'S DISEASE AND NEPHRITIS.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
Aggregate.....	31,703	29,119	31,814	34,381	35,196	40,933
Acute nephritis.....	3,138	2,983	3,173	3,470	3,565	4,035
Acute Bright's disease...	558	546	580	608	558	678
Acute nephritis.....	2,580	2,437	2,593	2,862	3,007	3,357
Bright's disease.....	28,565	26,136	28,641	30,911	31,631	36,898
Bright's disease (unqualified).....	5,871	6,064	5,775	5,717	5,381	6,272
Chronic Bright's disease.....	1,738	1,534	1,843	2,018	1,895	2,444
Nephritis (unqualified) ..	5,948	5,672	6,175	6,074	5,999	6,968
Chronic nephritis.....	12,145	9,836	12,124	14,402	15,430	18,023
Uremia (unqualified).....	2,863	3,030	2,724	2,700	2,926	3,191

CAUSE OF DEATH.	PER CENT.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
Aggregate.....	100.0	100.0	100.0	100.0	100.0	100.0
Acute nephritis.....	9.9	10.2	10.0	10.1	10.1	9.9
Acute Bright's disease...	1.8	1.9	1.8	1.8	1.6	1.7
Acute nephritis.....	8.1	8.4	8.2	8.3	8.5	8.2
Bright's disease.....	90.1	89.8	90.0	89.9	89.9	90.1
Bright's disease (unqualified).....	18.5	20.8	18.2	16.6	15.3	15.3
Chronic Bright's disease.....	5.5	5.3	5.3	5.9	5.4	6.0
Nephritis (unqualified) ..	18.8	19.5	19.4	17.7	17.0	17.0
Chronic nephritis.....	38.3	33.8	38.1	41.9	43.8	44.0
Uremia (unqualified).....	9.0	10.4	8.6	7.9	8.3	7.8

The above table shows a constant increase in the aggregate number of deaths from this group, and also in the number assigned to each of the two subdivisions, acute nephritis and Bright's disease, and further analysis of the table demonstrates that the increase is in the more definite or qualified forms, showing increasing precision in statement of cause of death by physicians. It may be noted that in each of the five years and for the quinquennial period 1901 to 1905 the number of deaths compiled under Bright's disease and acute nephritis approximated 90 per cent and 10 per cent of the total, respectively.

Death rates are given in the following table showing the distribution of Bright's disease and nephritis in the registration area, its main subdivisions, states, and largest cities. Death rates of 150 or more per 100,000 of population are indicated by bold face type.

AREA.	NUMBER OF DEATHS FROM BRIGHT'S DISEASE AND NEPHRITIS PER 100,000 OF POPULATION.					
	Annual average 1901 to 1905.	1902	1903	1904	1905	1906
The registration area.....	97.5	91.3	97.8	103.8	104.3	99.8
Registration cities.....	107.5	100.8	107.7	114.3	114.4	116.7
Registration states.....	96.0	90.2	95.9	102.3	101.5	98.2
Cities in registration states.....	114.8	108.4	114.2	122.0	119.4	121.3
Rural part of registration states.....	72.3	67.6	72.8	76.9	78.1	71.2
Registration cities in other states.....	100.1	93.2	101.1	106.4	109.2	106.6
Registration states:						
California.....	(1)	(1)	(1)	(1)	(1)	87.2
Colorado.....	(1)	(1)	(1)	(1)	(1)	74.7
Connecticut.....	95.2	92.0	93.1	105.7	99.3	98.3
Indiana.....	54.9	52.1	53.9	59.5	59.0	65.6
Maine.....	86.2	80.7	90.3	89.9	89.6	99.1
Maryland.....	(1)	(1)	(1)	(1)	(1)	114.2
Massachusetts.....	80.8	74.3	81.2	85.0	86.5	84.6
Michigan.....	55.3	52.5	55.1	59.6	62.2	64.2
New Hampshire.....	87.2	79.1	87.4	92.8	101.8	108.2
New Jersey.....	100.2	96.5	101.1	100.6	108.1	107.2
New York.....	126.1	119.1	125.5	135.0	129.1	132.8
Pennsylvania.....	(1)	(1)	(1)	(1)	(1)	80.9
Rhode Island.....	130.6	116.9	138.2	137.9	140.6	128.7
South Dakota.....	(1)	(1)	(1)	(1)	(1)	33.5
Vermont.....	85.3	80.9	85.6	92.5	92.8	91.6
Registration cities of 100,000 population or over in 1900						
San Francisco, Cal.....	115.5	102.4	128.4	123.2	123.1	(2)
Denver, Colo.....	107.1	102.2	99.3	114.3	121.7	126.4
New Haven, Conn.....	101.2	96.1	82.0	125.8	108.4	113.0
Washington, D. C.....	136.1	115.5	131.3	147.3	159.1	151.1
Chicago, Ill.....	94.1	85.4	99.2	99.9	111.4	117.2
Indianapolis, Ind.....	64.0	55.3	63.2	76.7	66.4	79.9
Louisville, Ky.....	101.5	96.6	103.4	103.1	111.8	106.1
New Orleans, La.....	189.3	168.5	214.6	196.6	200.9	200.9
Baltimore, Md.....	144.0	127.1	141.2	163.4	163.3	169.8
Boston, Mass.....	82.4	79.0	85.5	81.9	82.6	91.7
Fall River, Mass.....	90.1	77.9	91.1	87.1	92.7	99.1
Worcester, Mass.....	70.8	60.5	67.6	78.5	74.1	76.9
Detroit, Mich.....	69.1	65.6	75.3	69.3	76.5	73.3
Minneapolis, Minn.....	60.4	57.4	60.4	61.6	66.8	67.6
St. Paul, Minn.....	53.4	56.6	52.9	51.5	52.8	55.9
Kansas City, Mo.....	87.8	84.7	91.9	101.0	84.8	78.4
St. Joseph, Mo.....	34.4	34.3	38.0	32.7	37.2	57.7
St. Louis, Mo.....	115.6	117.4	111.7	123.6	114.4	116.3
Omaha, Nebr.....	51.2	52.8	41.5	64.1	53.1	58.8
Jersey City, N. J.....	117.5	110.6	120.2	117.4	133.2	115.6
Newark, N. J.....	135.9	131.8	145.2	139.2	131.3	139.8
Paterson, N. J.....	87.2	84.5	82.6	101.6	102.2	118.8
Buffalo, N. Y.....	86.9	78.1	88.3	94.6	92.1	89.0
New York, N. Y.....	161.7	155.4	159.4	171.0	160.5	165.9
Bronx borough.....	139.8	132.8	129.1	160.9	137.7	174.2
Brooklyn borough.....	149.6	152.1	144.3	151.7	145.1	156.9
Manhattan borough.....	175.3	163.5	177.1	187.4	175.9	172.4
Queens borough.....	122.8	121.7	111.2	126.0	125.4	150.9
Richmond borough.....	171.5	141.2	163.0	210.4	181.0	155.1
Rochester, N. Y.....	90.9	91.8	89.3	101.6	101.1	121.2
Syracuse, N. Y.....	90.6	79.6	99.5	101.4	100.7	106.0
Cincinnati, Ohio.....	123.6	117.4	124.1	131.8	122.9	145.7
Cleveland, Ohio.....	75.0	66.5	79.3	78.2	82.8	91.5
Columbus, Ohio.....	64.2	64.3	76.8	54.1	64.0	79.8
Toledo, Ohio.....	60.3	57.4	56.9	67.7	63.1	63.8
Allegheny, Pa.....	50.7	48.6	44.9	51.3	61.6	63.3
Philadelphia, Pa.....	150.3	136.3	150.0	160.0	165.7	168.7
Pittsburg, Pa.....	59.3	65.8	58.8	55.5	60.4	62.4
Scranton, Pa.....	70.9	57.8	72.9	83.7	84.4	75.8
Providence, R. I.....	140.4	126.1	151.0	152.0	148.0	143.7
Memphis, Tenn.....	105.6	83.7	90.6	123.4	114.7	105.6
Milwaukee, Wis.....	54.7	46.9	55.4	61.0	61.4	59.8

<sup>1</sup> Nonregistration.      <sup>2</sup> Population not estimated

A somewhat decreased death rate from the group of diseases included under the title "Bright's disease and nephritis" is indicated for the registration area of 1906 as a whole as compared with the rate shown for the registration area as constituted for the preceding year. Of the 10 registration states for which records are available for past years 5 showed increased death rates for 1906 over 1905, and 4 of these had their maximum death rates in the latest year of registration, namely, New Hampshire (108.2), Maine (99.1), Indiana (65.6), and Michigan (64.2).

The group of registration cities for 1906, which corresponds quite closely to the group of registration

cities in previous years, showed an increase in the mortality from Bright's disease and nephritis from 114.4 in 1905 to 116.7 in 1906. In the unchanged group of registration states as constituted in 1905 the death rate from Bright's disease and nephritis rose from 101.5 in that year to 103.7 in 1906, the increase being somewhat greater in the cities than in the country.

New Orleans, La., which shows the highest death rate from Bright's disease and nephritis of any of the greater cities for the last year given in the table, had the same rate for 1906 as for 1905 (200.9). Of the remaining cities, 25 showed an increased death rate for 1906, and 10 showed a decreased death rate as compared with the preceding year. A general tendency to increase in city rates from this cause in recent years, however, may be noted from the fact that no less than 16 cities had their highest rates for the series of years given in the table in the last year of registration, namely, Baltimore, Md. (169.8); Philadelphia, Pa. (168.7); Cincinnati, Ohio (145.7); Denver, Colo. (126.4); Rochester, N. Y. (121.2); Paterson, N. J. (118.8); Chicago, Ill. (117.2); Syracuse, N. Y. (106); Fall River, Mass. (99.1); Boston, Mass. (91.7); Cleveland, Ohio (91.5); Indianapolis, Ind. (79.9); Columbus, Ohio (79.8); Minneapolis, Minn. (67.6); Allegheny, Pa. (63.3); and St. Joseph, Mo. (57.7). Only a single city—Kansas City, Mo.—showed a lower rate (78.4) for 1906 than for any of the years since 1902.

VIOLENCE.

The total number of deaths in the entire registration area of 1906 from all forms of violence was 49,552, corresponding to a death rate of 120.9 per 100,000 of estimated population. The number is much larger than that for the preceding year (37,778), due in part to the considerable addition to the registration area, but the death rate from violence greatly exceeds that of 1905 (111.9) or that of any recent year. Following is a statement of the ratio of deaths from disease and deaths from violence to the total number of deaths returned for each of the past five years and for the five-year period 1901 to 1905:

CAUSE OF DEATH.	NUMBER OF DEATHS.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
All causes.....	529,630	508,640	524,415	551,354	545,533	658,105
Disease.....	493,126	475,752	487,402	513,117	506,521	606,341
Violence.....	34,886	31,135	35,542	36,644	37,778	49,552
Unknown.....	1,618	1,753	1,471	1,593	1,234	2,212

CAUSE OF DEATH	PER CENT.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
All causes.....	100.0	100.0	100.0	100.0	100.0	100.0
Disease.....	93.1	93.5	92.9	93.1	92.8	92.1
Violence.....	6.6	6.1	6.8	6.6	6.9	7.5
Unknown.....	0.3	0.3	0.3	0.3	0.2	0.3

The ratio of deaths from violence is higher for 1906 than for any of the years preceding. This may be due to some extent to a more careful statement of cause of death, which is probably responsible for a portion, at least, of the progressive increase shown for the years 1902 to 1905. The addition of new registration territory in 1906 makes the data for the registration area no longer strictly comparable with previous years.

The details in regard to modes of injury, with an attempt at a general separation of suicidal, accidental, and homicidal deaths, may be found in Table III for the years 1902 to 1906 and for the quinquennial period 1901 to 1905. Unfortunately the original returns are defective in many instances, so that classification is difficult, and by the very fact of their progressive improvement from year to year the number of deaths and the death rates from certain forms of violence may be so affected as to give more or less misleading impressions as to their variations. This condition will exist until a higher and practically fixed standard of reporting deaths from violence is attained. Thus the death rate from suicide apparently showed a considerable amount of increase for each year of the period 1902 to 1905. Part of this increase may have been due to an actual increase of the death rate from this cause, but part of it was certainly due to the exercise of greater care in specifying "suicide" in deaths from various forms of violence and to investigating doubtful cases. It should be remembered that a death is never compiled under the heading of suicide unless an explicit statement to that effect is given in the return. Very probably it may be suicidal, as are certain deaths from "carbolic acid," "pistol shot," etc., but the benefit of the doubt is always cast against suicide, and the death is compiled as accidental. The latter term should really be understood to include accidental, doubtful, and unspecified cases; perhaps it might be well, in the revision of the classification, to provide for four distinct classes: (1) Accidental deaths, (2) suicidal deaths, (3) homicidal deaths, and (4) deaths of unknown or uncertain character. The efficiency of a registration office would be shown by the reduction of the last class so far as possible, while the statistics of the definitely specified classes would not be vitiated by the inclusion of uncertain cases.

The whole subject of reporting and classifying deaths from violence is in a most unsatisfactory state, and requires the earnest efforts of registration officials, the medical profession, and especially of coroners, for its improvement. The root of the whole difficulty lies in the fact that the forms of certificates of death employed are most imperfect, and do not clearly provide for the statement of the essential items concerning the cause of a death from violence even as well as they provide for the statement of the cause of a death resulting from disease. An effort is being made to remedy this condition by providing a clear and definite form for the statement of exactly what a registration office needs to know concerning a violent death in connection with

the new form proposed for the standard certificate. This is shown on a preceding page (page 15), and the reasons for the modification of the blank as there suggested may be stated, so far as the registration of deaths from violent causes are concerned, in the following extract from the Census pamphlet<sup>1</sup> in which they were originally presented:

The facts required on a certificate of death from violence are of quite a different character from those required on a certificate of death from disease, and a complete statement can not well be expected unless special provision is made in the arrangement of the blank or special instructions be given to the physician, health officer, or coroner making the report. The transcripts received by the Bureau of the Census are especially unsatisfactory in this respect,<sup>2</sup> and although efforts have been made to secure more complete statements by correspondence with the local registrars sending indefinite returns the improvement is comparatively slight. Success can not be obtained in this way, but only by seeing that the certificates contain all of the data required when originally filed with the local registrar.

The kind of facts desired may be seen from the general classification of violent deaths, whether from (1) accident and negligence; (2) suicide, (3) murder, or (4) manslaughter, as employed by the registrar-general of England and Wales:

*Cause or character of accident; method of suicide, murder, or manslaughter.*

1. Mines, quarries, etc.
2. Vehicles and horses.
3. Ships, boats, docks, etc. (excluding drowning).
4. Building operations.
5. Machinery.
6. Weapons and implements.
7. Conflagrations, burns, scalds, explosions (not in mines, ships, etc.).
8. Poisons and poisonous vapors.
9. Drowning.
10. Suffocation.
11. Falls.
12. Weather agencies.
13. Otherwise or not stated.

And more minutely, under 2 (a), for example, injuries on railways, there is an exact specification of the mode in which the injury occurred, as, "run over on line," "collision," "locomotive machinery," "striking against bridge," etc. The kinds of mines are specified and always the special means of injury or agent by which the casualty occurred.

The International Classification of Causes of Death does not make clear-cut distinctions in this respect, but admits such a title as "Fractures," a term merely expressive of the nature of the injury (lesion) and not of the nature of the violence, and one which the registrar-general considers indefinite and places, in the absence of other information, under "13. Otherwise or not stated."

<sup>1</sup> Census pamphlet No. 107, Modes of Statement of Cause of Death and Duration of Illness upon Certificates of Death.

<sup>2</sup> See Mortality Statistics, 1900 to 1904, page lv: "In the statistical treatment of this class of deaths they naturally fall into four primary groups—(1) suicide, (2) homicide, (3) accidental violence, (4) other external causes; but the information upon which the classification must be made is too incomplete to permit the accurate separation of the deaths even by these general groups, and all general statistics of deaths from suicide, homicide, and various special forms of accident, derived from registration records, are incorrect and absolutely misleading. It would seem that in this class of deaths more than any other there should be no difficulty whatever in securing a proper classification, to the extent specified at least, since it is the only class in which there are practically universal provisions for an official inquiry into the circumstances attending each death, by a coroner, medical examiner, or other official, for the precise purpose of determining whether the death was due to homicide or suicide or to purely accidental causes; but instead of this being true the returns in this class of cases are the most unsatisfactory."

As an example of the factors to be considered in violent deaths, the following illustrative cases may be presented:

CLASS OF FACT.	Case 1.	Case 2.	Case 3.
1. CHARACTER OF VIOLENCE ..	Accidental.....	Suicidal.....	Homicidal.
2. MEANS OF VIOLENCE.....	Toy pistol.....	River.....	Revolver.
3. Nature of injury (lesion); immediate cause of death.	Wound of hand.	Drowning (asphyxia).	Wound of ab- domen, per- foration of intestine. Peritonitis.
4. Secondary effects of injury, including infection of wound (sepsis, tetanus).	Tetanus.....	.....	.....
5. Contributory disease or condition.	.....	Acute mania..	Alcoholism.

In the above cases, and, in fact, in all deaths from violent causes, there are two items that are absolutely essential for statistical purposes; these are, (1) the *character of the violence*, and (2) the *means of violence*.

The character of the violence, as accidental, suicidal, homicidal,<sup>1</sup> forms the primary basis of classification. A place should be provided for its statement on every certificate of death, and no case of violent death should be left unqualified in this respect. "Probably accidental" may be written in a doubtful case, or "Unknown" if absolutely impossible to determine; but in many cases the character is left unstated when it is perfectly easy to give it. In case of a railway collision it is not necessary to await the verdict of the coroner's jury before reporting any death resulting therefrom as *accidental*; a verdict to the effect that the collision resulted from criminal negligence would not change the statistical character of the death return, however it might alter its legal aspect. No fine distinctions as to murder, manslaughter, or justifiable homicide apply to a statement of *homicidal* violence; it is sufficient that one person kills another and not by accident.

The second essential feature of a return of a death from violence is the means or agency causing the death. A specific statement should be made of the special cause of the injury, as by fall of elevator, struck by trolley car, fell from building, carbolic acid (names of poisons should always be stated), etc.

Frequently a satisfactory statement of both items 1 and 2 can be given in a single expression; as, lightning, sunstroke, boiler explosion, collision on railway, etc. But if there be any shadow of doubt as to the event being entirely free from possibility of interpretation as suicidal or homicidal, its accidental character should be stated.

The remaining items, 3 to 5, are not essential for statistical purposes, but may be very important otherwise, and should be specified as completely as possible. Tetanus resulting from a wound should always be mentioned. It may be noted that while the injury itself—that is, the lesion resulting from the violence, as a fractured skull, a wound inflicted by a firearm, or the burn resulting from a conflagration—may be considered the primary cause of death in the same sense that the disease itself (e. g., typhoid fever) is considered the primary cause of death in a death from disease, in the first case the statement of the primary cause is *not* necessary and in the second case it *is* necessary for statistical purposes. Fractures, wounds, and burns are indefinite terms, and we desire to know, for the purposes of statistical classification, what caused the fracture, whether the wound was caused by a firearm, or the burn by a conflagration. In other words, we wish to know the proximate cause of the injury, corresponding to the *Bacillus typhosus* as a cause of typhoid fever, together with the directive influence determining that cause (suicide, homicide), or a statement that there

<sup>1</sup> Legal execution, war, and catastrophes such as earthquakes, volcanic eruptions, tidal waves, etc., should be made special subdivisions when necessary, the latter group because it includes various modes of violent death, as ordinarily classified, but all due to one common cause.

was no directive or purposive element (accident, negligence, effect of weather agencies). The element of purpose is entirely absent, as a rule, from deaths from disease.<sup>2</sup> The dissimilar character of the information required in deaths from disease and in deaths from violence is chiefly responsible for the imperfect returns of the latter and for the absence of proper forms of statement on nearly all of the forms employed for certificates of death.

In the detailed list of forms of violence as shown in Table III it appears that of the 5,853 deaths from suicide, 1,834 were from poison. This number is about the same as that compiled for the previous year (1,820), although the total number of suicides increased from 5,438 for the registration area of 1905 to 5,853 for the registration area of 1906. But "other accidental poisonings" increased from 1,269 in 1905 to 1,734 in 1906; it is probable that a considerable number of deaths here included were in reality suicidal in character, but could not be so compiled on account of lack of proper specification in the returns. Similar comparisons might be made in regard to other definitely specified forms of violence, which are unduly diminished by the increase of indefinite forms.

The total amount of increase in the death rate from violence for the year 1906 as compared with the previous year is largely due to the increased death rate from "accidental traumatism," under which head the death rate from injuries in mines and quarries rose from 1.5 to 3.7, and railroad accidents and injuries, including injuries by street cars (3.6) first stated separately in this report, rose from 17 to 20.9. The addition to the registration area of Pennsylvania, with its large mining population, is evidently responsible for the increased number of deaths due to mining accidents, and also affects the death rates from other forms of violence.

The number of deaths and the death rates from railroad accidents and injuries showed a marked increase over any previous year, even with the deduction in 1906 of the deaths from street car accidents, previously included under this head. It should be understood that the returns are frequently of the most indefinite character, and include all classes of deaths caused by railroad accidents, or resulting from injuries upon railroads. No distinctions of value can be drawn from the registration returns in regard to the exact mode of injury, as a rule, nor with respect to the relation of the persons killed to the railroads, whether as employees, passengers, or others. Many of the deaths are simply reported as "run over," "killed by cars," etc. In this connection some inter-

<sup>2</sup> A case of self-infection by typhoid fever with suicidal intent, cited by Schultze in his article on "Autopsies," Reference Handbook of the Medical Sciences, might be considered suicide by disease, and wilful persistence in providing a contaminated water supply verges on homicide, but practically all deaths from disease are considered "accidental" in the sense of absence of purpose in their incidence.



esting data of railroads engaged in interstate commerce are summarized from the quarterly Accident Bulletins for the calendar year 1906, prepared by the

Interstate Commerce Commission, and which cover the entire United States instead of the limited registration area of the mortality statistics.

KIND OF ACCIDENT OR INJURY.	PASSENGERS AND EMPLOYEES.		PASSENGERS AND PERSONS CARRIED UNDER AGREEMENT OR CONTRACT.						EMPLOYEES.									
			Total.		Passengers.		Persons carried under agreement or contract. <sup>1</sup>		Total.		Trainmen.		Trainmen in yards.		Yard trainmen (switching crews).		Other employees.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Aggregate (all classes).....	4,671	71,356	539	12,112	480	10,957	59	1,155	4,132	59,244	1,391	20,794	446	7,755	624	9,702	1,671	20,993
Total (train accidents).....	1,209	15,831	321	7,681	280	6,831	41	850	888	8,150	591	5,208	97	1,218	91	831	109	893
Collisions.....	720	8,870	213	4,487	189	4,033	24	454	507	4,383	329	2,610	69	768	55	482	54	523
Deraillments.....	415	5,356	107	3,114	91	2,733	16	381	308	2,242	221	1,545	22	220	19	215	46	262
Miscellaneous train accidents, including locomotive-boiler explosions.....	74	1,605	1	80	.....	65	1	15	73	1,525	41	1,053	6	230	17	134	9	108
Total (other than train accidents).....	3,462	55,525	218	4,431	200	4,126	18	305	3,244	51,094	800	15,586	349	6,537	533	8,871	1,562	20,100
Coupling or uncoupling.....	317	3,821	.....	.....	.....	.....	.....	.....	317	3,821	94	1,175	65	681	140	1,857	18	108
While doing other work about trains or while attending switches.....	311	16,802	.....	.....	.....	.....	.....	.....	311	16,802	93	8,061	44	2,886	71	2,844	103	3,011
Coming in contact with overhead bridges, structures at side of track, etc.....	146	1,593	11	49	9	38	2	11	135	1,544	93	779	19	270	17	440	6	55
Falling from cars or engines or while getting on or off.....	914	13,984	145	1,991	137	1,929	8	62	769	11,993	322	4,883	108	2,307	195	3,341	144	1,462
Other causes.....	1,774	19,325	62	2,391	54	2,159	8	232	1,712	16,934	198	688	113	393	110	389	1,291	15,464

<sup>1</sup> Includes persons who are customarily carried on trains under special arrangements, such as postal clerks and express messengers, employees on Pullman cars, newsboys, live stock tenders, and men in charge of freight.

Comparison of the total number of deaths of passengers and employees alone (4,671) as reported by the railroad companies to the Interstate Commerce Commission for the entire country in 1906 with the number of deaths of all classes (7,090) in the registration area, which comprises about one-half of the population of the entire United States, during the same year, is suggestive of the considerable importance of the amount of mortality of persons other than passengers and employees who are yearly killed by the operation of railroads. Such deaths would include grade-crossing accidents, as well as deaths of persons trespassing upon railroad lines.<sup>1</sup> It would seem desirable that certificates of death should clearly specify the general nature of the accident or mode of injury, with the details required for the above table, and that some attempt at distinction between the classes of decedents should be made. Of course it is understood that general mortality statistics can not enter into the minute details possible in a special report.

*Earthquake.*—For the first time since the commencement of this series of reports a great national calamity has befallen a portion of the United States, and has caused a large number of deaths in the new registra-

tion state of California. As a result of the earthquake of April 18, 1906, there were returned to the Bureau of the Census 687 deaths from that state for which this cause was assigned. Of this number, 452 were reported from the city of San Francisco and 1 from Los Angeles. Only deaths in which the earthquake was assigned as the sole or primary cause were so compiled. As would very naturally be expected, the number differs slightly from that resulting from an independent compilation made by the California State Board of Health.<sup>2</sup>

Altogether, 709 deaths, or 2.6 per cent of all for the year 1905-6, are charged against the earthquake and fire of April, 1906. The number given includes only the deaths known to have resulted from this public calamity, and may perhaps understate the loss of life resulting from this seismic disturbance. However, the total does include several deaths resulting only indirectly from earthquake and fire, as deaths of aged persons from fright or heart disease and deaths of infants from exposure.

The 709 deaths resulting directly or indirectly from earthquake and fire occurred in the following counties: San Francisco, 463; Santa Clara, 141; Sonoma, 72; Alameda, 12; Santa Cruz, 6; San Benito and Sacramento, 3 each; Mendocino, Napa, and Solano, 2 each; and Glenn, Nevada, and Los Angeles, 1 each. The bulk of the deaths in Santa Clara county were at the State Hospital at Agnew, and nearly all in Sonoma county were in Santa Rosa city. Most of the deaths in the other counties named occurred among refugees from San Francisco suffering from fright or exposure.

<sup>1</sup> For the year ending June 30, 1906, according to the nineteenth annual report of the Interstate Commerce Commission, out of a total of 10,618 deaths in the entire United States from railway accidents, 3,929 were of employees, 359 were of passengers, and 6,330 were deaths of other persons.

<sup>2</sup> Nineteenth Biennial Report of the State Board of Health of California, for the fiscal years from July 1, 1904, to June 30, 1906, page 90.

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# SUMMARY AND RATE TABLES

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# SUMMARY AND RATE TABLES.

TABLE I.—POPULATION OF EACH REGISTRATION AREA: 1902 TO 1906.

REGISTRATION AREA.	POPULATION ON JUNE 1—					REGISTRATION AREA.	POPULATION ON JUNE 1—				
	1902	1903	1904	1905	1906		1902	1903	1904	1905	1906
<b>SUMMARIES.</b>						<b>REGISTRATION CITIES—Continued.</b>					
The registration area.....	31,908,655	32,536,989	33,135,453	33,757,811	40,986,317	<b>GEORGIA.<sup>2</sup></b>					
Registration cities.....	22,717,594	23,275,577	23,795,988	24,358,177	25,784,839	Atlanta.....	94,324	96,550	98,776	102,702	104,984
Registration states.....	20,661,597	21,012,027	21,362,457	21,712,888	32,996,782	Savannah.....	63,456	64,741	66,026	67,311	68,596
Cities in registration states.....	11,470,536	11,750,615	12,022,992	12,313,254	17,785,304	<b>ILLINOIS.<sup>2</sup></b>					
Rural part of registration states.....	9,191,061	9,261,412	9,339,465	9,399,634	15,211,478	Aurora.....	25,039	25,485	25,931	26,377	26,823
Registration cities in other states.....	11,247,058	11,524,962	11,772,996	12,044,923	7,999,535	Belleville.....	17,908	18,120	18,332	18,544	18,756
<b>REGISTRATION STATES.</b>						Chicago.....	1,815,445	1,873,880	1,932,315	1,990,750	2,049,185
California.....	(1)	(1)	(1)	(1)	1,648,044	Decatur.....	21,473	21,772	22,096	24,727	26,322
Colorado.....	(1)	(1)	(1)	(1)	615,570	Jacksonville.....	15,506	15,720	15,934	16,148	16,362
Connecticut.....	940,852	957,068	973,284	989,500	1,005,716	Ottawa.....	10,788	10,888	10,988	11,088	11,188
Indiana.....	2,581,274	2,613,680	2,646,086	2,678,492	2,710,898	Quincy.....	37,204	37,680	38,156	38,632	39,108
Maine.....	701,142	704,480	707,818	711,156	714,494	Springfield.....	35,527	36,211	37,495	38,234	38,933
Maryland.....	(1)	(1)	(1)	(1)	1,275,434	<b>INDIANA.</b>					
Massachusetts.....	2,884,679	2,924,346	2,964,013	3,003,680	3,043,346	Anderson.....	22,066	23,010	23,954	24,898	25,842
Michigan.....	2,475,498	2,502,757	2,530,016	2,557,275	2,584,532	Columbus.....	8,412	8,553	8,694	8,835	8,976
New Hampshire.....	418,600	422,106	425,612	429,118	432,622	Elkhart.....	15,973	16,355	16,737	17,119	17,501
New Jersey.....	1,987,858	2,039,953	2,092,048	2,144,143	2,196,237	Elwood.....	15,044	16,091	17,138	18,185	19,232
New York.....	7,538,259	7,747,942	7,907,625	8,067,308	8,226,990	Evanston.....	60,657	61,482	62,307	63,132	63,957
Pennsylvania.....	(1)	(1)	(1)	(1)	6,928,515	Fort Wayne.....	47,059	48,031	49,003	49,975	50,947
Rhode Island.....	449,166	459,471	469,776	480,082	490,387	Hammond.....	13,636	14,266	14,896	15,526	15,956
South Dakota.....	(1)	(1)	(1)	(1)	465,908	Huntington.....	9,938	10,104	10,325	10,541	11,047
Vermont.....	345,885	347,007	348,129	349,251	350,373	Indianapolis.....	186,410	197,705	204,772	212,198	219,154
<b>REGISTRATION CITIES.</b>						Jeffersonville.....	10,796	10,807	10,818	10,829	10,840
<b>ALABAMA.<sup>2</sup></b>						Kokomo.....	11,079	11,314	11,549	11,784	12,019
Mobile.....	39,947	40,686	41,425	42,164	42,903	Lafayette.....	18,490	18,677	18,864	19,051	19,238
<b>CALIFORNIA.</b>						Logansport.....	16,780	17,068	17,356	17,644	17,932
Alameda.....	17,524	18,054	18,584	19,114	19,644	Marion.....	19,051	21,108	22,082	23,056	24,030
Fresno.....	12,800	12,965	13,130	13,295	13,460	Michigan City.....	15,664	16,071	16,478	16,885	17,292
Oakland.....	69,244	70,386	71,528	72,670	(3)	Muncie.....	23,050	24,317	25,309	26,301	27,293
Sacramento.....	29,862	30,152	30,442	30,732	31,022	New Albany.....	20,628	20,628	20,628	20,628	20,628
San Diego.....	18,180	18,420	18,660	18,900	(3)	Peru.....	10,792	10,977	11,162	11,347	11,648
San Francisco.....	351,540	355,919	360,298	364,677	(3)	Richmond.....	18,550	18,712	18,874	19,436	19,602
San Jose.....	22,188	22,532	22,876	23,220	23,564	South Bend.....	38,876 <sup>4</sup>	40,327	41,778	43,204	44,605
<b>COLORADO.</b>						Terre Haute.....	37,965	38,611	39,257	51,903	52,805
Colorado Springs.....	(1)	(1)	(1)	(1)	29,338	Vincennes.....	10,529	10,869	11,012	11,155	11,393
Denver.....	137,041	147,111	148,714	150,317	151,920	Wabash.....	9,060	9,281	9,502	9,723	9,944
Leadville.....	12,869	13,076	13,283	13,490	13,697	Washington.....	9,049	9,298	9,547	9,796	10,045
Pueblo.....	28,877	29,237	29,597	30,457	30,824	<b>KANSAS.<sup>2</sup></b>					
<b>CONNECTICUT.</b>						Leavenworth.....	22,441	22,991	22,791	20,934	22,167
Ansonia.....	13,149	13,383	13,617	13,851	14,085	Wichita.....	28,163	31,549	31,857	31,110	35,541
Bridgeport.....	75,422	77,635	79,848	82,061	84,274	<b>KENTUCKY.<sup>2</sup></b>					
Bristol town.....	10,095	10,321	10,547	10,773	10,999	Covington.....	44,052	44,759	45,318	45,877	46,436
Danbury town.....	19,474	19,474	19,474	19,474	19,474	Louisville.....	212,253	215,722	219,191	222,660	226,129
Greenwich town.....	12,580	12,784	12,988	13,192	13,396	Newport.....	28,977	29,315	29,653	29,991	30,329
Hartford.....	85,174	87,836	90,498	93,160	95,822	Paducah.....	20,452	20,955	21,458	21,961	22,464
Manchester town.....	11,077	11,315	11,553	11,791	12,029	<b>LOUISIANA.<sup>2</sup></b>					
Meriden town.....	29,349	29,676	30,003	30,330	30,657	New Orleans.....	296,118	300,625	305,132	309,639	314,146
Middletown town.....	17,942	18,170	18,398	18,626	18,854	<b>MAINE.</b>					
Naugatuck.....	11,405	11,537	12,269	12,701	13,133	Auburn.....	(4)	(4)	(4)	(4)	13,971
New Britain town.....	30,042	30,962	31,882	32,802	33,722	Augusta.....	11,915	12,031	12,147	12,263	12,379
New Haven.....	112,427	114,627	116,827	119,027	121,227	Bangor.....	22,400	22,675	22,950	23,225	23,500
New London.....	18,306	18,685	19,064	19,443	19,822	Bath.....	10,827	11,002	11,177	11,352	11,527
Norwalk town.....	20,370	20,589	20,808	21,027	21,246	Biddeford.....	16,485	16,655	16,825	16,995	17,165
Norwich town.....	24,955	25,114	25,273	25,432	25,591	Lewiston.....	(4)	(4)	(4)	(4)	24,997
Stamford town.....	19,467	19,781	20,095	20,409	20,723	Portland.....	51,819	52,656	53,493	54,330	55,167
Stonington town.....	8,812	8,948	9,084	9,220	9,356	Rockland.....	8,150	8,150	8,150	8,150	8,150
Torrington town.....	13,735	14,376	15,017	15,658	16,299	Waterville.....	(4)	(4)	(4)	(4)	10,899
Vernon town.....	8,417	8,384	8,351	8,318	8,285	<b>MARYLAND.</b>					
Wallingford town.....	9,485	9,727	9,969	10,211	10,453	Annapolis.....	8,709	8,801	8,893	8,985	9,077
Waterbury.....	54,727	56,521	58,315	60,109	61,903	Baltimore.....	523,861	531,313	538,765	546,217	553,669
Windham town.....	10,159	10,170	10,181	10,192	10,203	Cumberland.....	(1)	(1)	(1)	(1)	19,768
<b>DELAWARE.<sup>2</sup></b>						Frederick.....	9,516	9,626	9,736	9,846	9,956
Wilmington.....	79,000	81,300	82,580	83,860	85,140	Hagerstown.....	(1)	(1)	(1)	(1)	15,673
<b>DISTRICT OF COLUMBIA.</b>						<b>MASSACHUSETTS.</b>					
Washington.....	288,384	293,217	298,050	302,883	307,716	Adams town.....	11,674	11,944	12,215	12,486	12,756
<b>FLORIDA.<sup>2</sup></b>						Amesbury town.....	9,221	9,094	8,967	8,840	8,713
Jacksonville.....	31,177	32,551	33,926	35,301	36,675	Arlington town.....	9,029	9,242	9,455	9,668	9,881
Key West.....	18,467	19,144	19,821	20,498	21,174	Attleboro town.....	11,881	12,154	12,428	12,702	12,975
						Beverly.....	14,419	14,687	14,955	15,223	15,491
						Boston.....	574,686	581,584	588,482	595,380	602,278
						Brockton.....	43,155	44,701	46,247	47,794	49,340
						Brookline town.....	21,335	22,035	22,735	23,436	24,136
						Cambridge.....	94,104	95,214	96,324	97,434	98,544
						Chelsea.....	35,358	36,001	36,645	37,289	37,932

<sup>1</sup> Nonregistration.

<sup>2</sup> Nonregistration state; cities stated below only those with effective local ordinances.

<sup>3</sup> No estimates.

<sup>4</sup> Not reported separately.

## MORTALITY STATISTICS.

TABLE I.—POPULATION OF EACH REGISTRATION AREA: 1902 TO 1906—Continued.

REGISTRATION AREA.	POPULATION ON JUNE 1—					REGISTRATION AREA.	POPULATION ON JUNE 1—				
	1902	1903	1904	1905	1906		1902	1903	1904	1905	1906
<b>REGISTRATION CITIES—Continued.</b>						<b>REGISTRATION CITIES—Continued.</b>					
<b>MASSACHUSETTS—cont'd.</b>						<b>MISSOURI.<sup>2</sup></b>					
Chicopee.....	19,576	19,781	19,986	20,191	20,396	Kansas City.....	169,960	173,064	176,178	179,272	182,376
Clinton town.....	13,443	13,331	13,218	13,105	12,993	St. Joseph.....	107,979	110,479	112,979	115,479	118,004
Danvers town.....	8,750	8,854	8,958	9,063	9,167	St. Louis.....	599,932	612,279	624,626	636,973	649,320
Everett.....	26,246	27,201	28,156	29,111	30,066	<b>NEBRASKA.<sup>2</sup></b>					
Fall River.....	105,222	105,402	105,582	105,762	105,942	Lincoln.....	42,800	44,158	45,516	46,874	48,232
Fitchburg.....	32,127	32,425	32,723	33,021	33,319	Omaha.....	109,759	113,361	116,963	120,565	124,167
Framingham town.....	11,400	11,449	11,498	11,547	11,597	<b>NEW HAMPSHIRE.</b>					
Gardner town.....	11,292	11,532	11,772	12,012	12,252	Berlin.....	9,918	10,434	10,950	11,466	11,982
Gloucester.....	26,077	26,055	26,033	26,011	25,989	Concord.....	20,158	20,421	20,684	20,947	21,210
Haverhill.....	37,437	37,568	37,699	37,830	37,961	Dover.....	13,291	13,333	13,375	13,417	13,459
Holyoke.....	47,400	48,244	49,089	49,934	50,778	Keene.....	9,509	9,681	9,853	10,025	10,197
Hyde Park town.....	13,750	14,003	14,256	14,510	14,763	Laconia.....	8,042	8,042	8,042	8,042	8,042
Lawrence.....	65,555	67,053	68,551	70,050	71,548	Manchester.....	59,559	60,845	62,131	63,417	64,703
Leominster town.....	13,154	13,535	13,916	14,297	14,678	Nashua.....	24,816	25,275	25,734	26,193	26,652
Lowell.....	94,937	94,921	94,905	94,889	94,873	Portsmouth.....	10,799	10,880	10,961	11,042	11,123
Lynn.....	71,924	73,630	75,336	77,042	78,748	Rochester.....	8,680	8,787	8,894	9,001	9,108
Malden.....	35,412	36,287	37,162	38,037	38,912	<b>NEW JERSEY.</b>					
Marlboro.....	13,794	13,887	13,980	14,073	14,166	Atlantic City.....	31,740	33,691	35,642	37,593	39,544
Medford.....	18,820	19,108	19,397	19,686	19,974	Bayonne.....	36,538	38,446	40,354	42,262	44,170
Melrose.....	13,494	13,761	14,028	14,295	14,562	Bloomfield.....	(1)	(1)	(1)	(1)	12,068
Milford town.....	11,667	11,813	11,959	12,105	12,251	Bridgeton.....	13,798	13,740	13,682	13,624	13,566
Natick town.....	9,536	9,500	9,584	9,669	9,753	Camden.....	78,905	80,391	81,877	83,363	84,849
New Bedford.....	67,210	69,594	71,978	74,362	76,746	East Orange.....	(1)	(1)	(1)	(1)	25,909
Newburyport.....	14,556	14,635	14,714	14,793	14,872	Elizabeth.....	55,481	57,157	58,833	60,509	62,185
Newton.....	34,883	35,531	36,179	36,827	37,475	Hackensack.....	(1)	(1)	(1)	(1)	11,429
North Adams.....	23,380	22,970	22,560	22,150	21,740	Harrison.....	11,486	11,931	12,377	12,823	13,268
Northampton.....	19,168	19,431	19,694	19,957	20,220	Hoboken.....	61,805	63,026	64,247	65,468	66,689
Peabody town.....	12,153	12,468	12,783	13,098	13,413	Jersey City.....	216,939	222,192	227,445	232,699	237,952
Pittsfield.....	23,060	23,707	24,354	25,001	25,648	Kearny.....	(1)	(1)	(1)	(1)	14,142
Plymouth town.....	10,202	10,507	10,813	11,119	11,424	Long Branch.....	(1)	(1)	(1)	(1)	12,525
Quincy.....	25,569	26,404	27,240	28,076	28,911	Millville.....	11,103	11,363	11,623	11,884	12,144
Revere town.....	11,300	11,753	12,206	12,659	13,112	Montclair.....	14,924	15,406	15,888	16,370	16,851
Salem.....	36,624	36,958	37,292	37,627	37,961	Morristown.....	11,618	11,794	11,970	12,146	12,322
Somerville.....	64,694	66,220	67,746	69,272	70,798	New Brunswick.....	21,256	21,881	22,507	23,133	23,758
Southbridge town.....	10,415	10,610	10,805	11,000	11,195	Newark.....	260,260	266,605	272,950	279,295	285,634
Springfield.....	66,651	68,947	71,243	73,540	75,836	Orange.....	24,925	25,317	25,709	26,101	26,493
Taunton.....	31,009	30,905	30,801	30,697	30,593	Passaic.....	31,951	33,913	35,875	37,837	37,799
Wakefield town.....	9,680	9,876	10,072	10,268	10,464	Paterson.....	107,713	108,985	110,257	111,529	112,801
Waltham.....	24,601	25,161	25,721	26,281	26,842	Perth Amboy.....	20,977	22,616	24,255	25,895	27,534
Ware town.....	8,395	8,461	8,527	8,594	8,660	Phillipsburg.....	10,772	12,632	12,992	13,352	13,712
Watertown town.....	10,326	10,636	10,947	11,258	11,568	Plainfield.....	16,608	17,228	17,848	18,468	19,088
Webster town.....	9,289	9,532	9,775	10,018	10,261	Trenton.....	77,655	79,830	82,005	84,180	86,355
Westfield town.....	12,830	13,090	13,350	13,611	13,871	Union.....	15,913	16,277	16,641	17,005	17,369
Weymouth town.....	11,428	11,480	11,532	11,585	11,637	West Hoboken.....	(1)	(1)	(1)	(1)	30,280
Woburn.....	14,312	14,342	14,372	14,402	14,432	<b>NEW YORK.</b>					
Worcester.....	122,306	124,249	126,192	128,135	130,078	Albany.....	95,613	96,344	97,075	97,806	98,537
<b>MICHIGAN.</b>						Amsterdam.....	22,711	23,076	23,441	23,807	24,172
Adrian.....	(1)	(1)	(1)	(1)	11,194	Auburn.....	31,217	31,653	32,090	32,527	32,963
Alpena.....	(1)	(1)	(1)	(1)	12,715	Batavia.....	(1)	(1)	(1)	(1)	10,400
Ann Arbor.....	14,553	14,576	14,599	14,622	14,645	Binghamton.....	41,026	41,716	42,406	43,096	43,785
Battle Creek.....	20,387	21,300	22,213	23,126	24,039	Buffalo.....	362,197	367,102	372,008	376,914	381,819
Bay City.....	27,636	27,640	27,644	27,648	27,652	Cohoes.....	23,970	24,001	24,032	24,063	24,093
Detroit.....	301,647	309,619	317,591	325,563	333,535	Corning.....	12,011	12,486	12,962	13,438	13,913
Escanaba.....	10,323	10,710	11,098	11,485	11,872	Cortland.....	9,686	10,522	10,858	11,194	11,530
Flint.....	14,193	14,538	14,884	15,229	15,574	Dunkirk.....	13,048	13,764	14,480	15,197	15,913
Grand Rapids.....	91,641	98,679	105,718	112,756	119,794	Elmira.....	35,692	35,702	35,713	35,724	35,734
Iron Mountain.....	8,914	8,750	8,585	8,421	8,257	Geneva.....	11,123	11,469	11,815	12,161	12,506
Ironwood.....	9,861	9,940	10,019	10,098	10,177	Glens Falls.....	13,427	13,834	14,242	14,650	15,057
Ishpeming.....	12,439	12,031	11,623	11,215	10,807	Gloversville.....	18,440	18,486	18,532	18,578	18,624
Jackson.....	25,240	25,270	25,300	25,330	25,360	Iornell.....	(1)	(1)	(1)	(1)	13,390
Kalamazoo.....	27,092	28,437	29,782	31,127	32,472	Hudson.....	9,862	10,029	10,196	10,364	10,531
Lansing.....	18,380	19,328	20,276	21,224	22,172	Ithaca.....	13,680	13,952	14,224	14,496	14,768
Manistee.....	(1)	(1)	(1)	(1)	11,932	Jamestown.....	24,136	24,759	25,382	26,005	26,628
Marquette.....	10,361	10,513	10,665	10,817	10,969	Jonestown.....	9,984	9,911	9,838	9,765	9,692
Menominee.....	11,958	11,527	11,096	10,665	10,234	Kingston.....	24,885	25,060	25,235	25,410	25,585
Muskegon.....	20,837	20,877	20,917	20,957	20,997	Lattle Falls.....	(1)	(1)	(1)	(1)	11,169
Owosso.....	8,920	9,032	9,145	9,257	9,369	Lockport.....	16,919	17,088	17,258	17,428	17,597
Pontiac.....	10,326	10,605	10,884	11,163	11,442	Middletown.....	14,986	15,218	15,450	15,682	15,914
Port Huron.....	19,592	19,810	20,028	20,246	20,464	Mt Vernon.....	22,708	23,448	24,188	24,928	25,670
Saginaw.....	44,477	45,543	46,610	47,676	48,742	New Rochelle.....	16,986	18,119	19,253	20,387	21,520
Sault Ste. Marie.....	10,990	11,216	11,442	11,668	11,894	New York.....	3,662,480	3,775,121	3,887,762	4,000,403	4,113,043
Traverse City.....	10,321	10,779	11,237	11,695	12,153	Bronx borough.....	228,941	243,158	257,375	271,592	285,809
<b>MINNESOTA.<sup>2</sup></b>						Brooklyn borough.....	1,241,991	1,279,696	1,317,401	1,355,106	1,392,811
Duluth.....	57,757	60,152	62,547	64,942	67,337	Manhattan borough.....	1,951,227	2,001,794	2,052,361	2,102,928	2,153,496
Mankato.....	10,757	10,836	10,916	10,996	11,075	Queens borough.....	170,934	179,992	188,870	197,838	206,805
Minneapolis.....	226,420	238,271	250,122	261,974	273,825	Richmond borough.....	69,387	70,571	71,755	72,939	74,122
St. Paul.....	176,647	183,439	190,231	197,023	203,815						
Winona.....	19,962	20,086	20,210	20,334	20,458						

<sup>1</sup> Not reported separately.<sup>2</sup> Nonregistration state; cities stated below only those with effective local ordinances.

SUMMARY AND RATE TABLES.

TABLE I.—POPULATION OF EACH REGISTRATION AREA: 1902 TO 1906—Continued.

REGISTRATION AREA.	POPULATION ON JUNE 1—					REGISTRATION AREA.	POPULATION ON JUNE 1—				
	1902	1903	1904	1905	1906		1902	1903	1904	1905	1906
REGISTRATION CITIES—Continued.						REGISTRATION CITIES—Continued.					
NEW YORK—continued.						PENNSYLVANIA—CON.					
Newburg.....	25,493	25,768	26,043	26,318	26,593	Norristown.....	22,759	23,006	23,253	23,500	23,747
Niagara Falls.....	22,247	23,642	25,037	26,432	27,827	Oil City.....	(3)	(3)	(3)	(3)	14,662
North Tonawanda.....	(1)	(1)	(1)	(1)	10,348	Philadelphia.....	1,345,043	1,367,716	1,392,389	1,417,062	1,441,735
Ogdensburg.....	14,734	14,761	14,788	14,815	14,842	Phoenixville.....	(3)	(3)	(3)	(3)	9,604
Olean.....	9,708	9,831	9,955	10,079	10,202	Pittsburg.....	337,234	345,043	352,852	364,161	375,082
Oswego.....	(1)	(1)	(1)	(1)	22,419	Pittston.....	(3)	(3)	(3)	(3)	13,906
Peekskill.....	11,494	12,062	12,631	13,200	13,768	Plymouth.....	14,511	14,942	15,373	15,804	16,235
Plattsburg.....	(1)	(1)	(1)	(1)	10,445	Pottstown.....	13,778	13,819	13,860	13,901	13,942
Port Jervis.....	9,509	9,571	9,633	9,695	9,757	Pottsville.....	16,028	16,187	16,346	16,505	16,664
Poughkeepsie.....	24,475	24,698	24,922	25,146	25,369	Reading.....	83,021	85,051	87,081	89,111	91,141
Rochester.....	169,915	173,569	177,223	182,022	185,703	Seranton.....	107,180	109,757	112,334	116,111	118,692
Rome.....	16,137	16,534	16,931	17,329	17,726	Shamokin.....	(3)	(3)	(3)	(3)	20,482
Saratoga Springs.....	12,645	12,763	12,881	12,999	13,117	Sharon.....	(3)	(3)	(3)	(3)	11,909
Schenectady.....	47,094	50,800	54,506	58,213	61,919	Shenandoah.....	(3)	(3)	(3)	(3)	22,949
Syracuse.....	111,876	113,627	115,378	117,129	118,880	South Bethlehem.....	13,829	14,123	14,417	14,711	15,005
Troy.....	75,542	75,785	76,028	76,271	76,513	Steelton.....	12,654	13,038	13,325	13,624	13,911
Utica.....	60,741	60,741	60,741	60,741	60,741	Sunbury.....	(3)	(3)	(3)	(3)	10,968
Watertown.....	23,128	23,844	24,560	25,276	25,992	Titusville.....	(3)	(3)	(3)	(3)	8,346
Watervliet.....	14,385	14,417	14,449	14,481	14,513	Warren.....	(3)	(3)	(3)	(3)	10,647
Yonkers.....	53,323	56,020	58,717	61,414	64,110	West Chester.....	(3)	(3)	(3)	(3)	10,424
NORTH CAROLINA. <sup>2</sup>						RHODE ISLAND.					
Raleigh.....	13,837	13,934	14,031	14,128	14,225	Wilkesbarre.....	(3)	(3)	(3)	(3)	60,121
Wilmington.....	21,160	21,252	21,344	21,436	21,528	Wilmington.....	(3)	(3)	(3)	(3)	16,949
OHIO. <sup>2</sup>						SOUTH CAROLINA. <sup>2</sup>					
Ashtabula.....	13,771	14,182	14,593	15,004	15,415	Charleston.....	55,977	56,062	56,147	56,232	56,317
Bellaire.....	9,912	9,912	9,912	9,912	9,912	Central Falls.....	18,678	18,934	19,190	19,446	19,702
Canton.....	31,563	32,011	32,459	32,907	33,355	Cranston town.....	(1)	(1)	(1)	(1)	18,415
Chillicothe.....	13,314	13,483	13,652	13,821	13,990	Cumberland town.....	(1)	(1)	(1)	(1)	9,469
Cincinnati.....	329,590	332,934	341,444	343,337	345,230	East Providence town.....	(1)	(1)	(1)	(1)	14,072
Cleveland.....	403,032	414,950	425,632	437,114	448,596	Lincoln town.....	(1)	(1)	(1)	(1)	9,279
Columbus.....	132,178	135,487	138,796	142,105	145,414	Newport.....	23,479	23,999	24,519	25,039	25,559
Dayton.....	90,155	92,716	95,133	97,550	100,799	Pawtucket.....	40,891	41,721	42,551	43,381	44,211
Findlay.....	17,613	17,613	17,613	17,613	17,613	Providence.....	184,811	189,419	194,027	198,635	203,243
Hamilton.....	25,166	25,792	26,418	27,044	27,670	Warwick town.....	(1)	(1)	(1)	(1)	25,464
Ironton.....	11,974	12,027	12,080	12,133	12,186	Woonsocket.....	29,800	30,598	31,397	32,196	32,994
Lima.....	24,871	25,517	26,394	27,048	27,702	SOUTH DAKOTA.					
Marietta.....	14,364	14,872	15,380	15,888	16,396	Sioux Falls.....	(3)	(3)	(3)	(3)	12,691
Massillon.....	12,314	12,499	12,684	12,869	13,054	TENNESSEE. <sup>2</sup>					
Middletown.....	9,245	9,260	9,275	9,290	9,305	Memphis.....	109,886	113,669	117,452	121,235	125,018
Newark.....	18,935	19,324	19,713	20,102	20,491	Nashville.....	81,805	83,275	84,751	86,227	87,703
Portsmouth.....	18,818	19,292	19,766	20,240	20,714	TEXAS. <sup>2</sup>					
Tiffin.....	11,002	11,021	11,040	11,059	11,078	Galveston.....	(3)	(3)	(3)	(3)	34,355
Toledo.....	141,208	145,901	150,594	155,287	159,980	San Antonio.....	56,451	58,016	59,581	61,146	62,711
Youngstown.....	47,219	48,886	50,081	51,516	52,710	UTAH. <sup>2</sup>					
OREGON. <sup>2</sup>						VERMONT.					
Portland.....	95,912	98,655	101,398	104,141	106,884	Salt Lake City.....	55,269	57,138	58,026	58,914	61,202
PENNSYLVANIA.						VIRGINIA. <sup>2</sup>					
Allegheny.....	135,672	138,064	140,456	142,848	145,240	Alexandria.....	14,566	14,585	14,604	14,623	14,642
Allentown.....	37,464	38,483	39,502	40,521	41,540	Lynchburg.....	20,850	21,350	21,850	22,350	22,850
Altoona.....	40,701	41,815	42,686	43,557	44,428	Norfolk.....	59,974	59,318	58,662	58,006	66,931
Beaver Falls.....	(3)	(3)	(3)	(3)	10,246	Petersburg.....	21,810	21,810	21,810	21,810	21,810
Braddock.....	(3)	(3)	(3)	(3)	19,218	Richmond.....	85,782	86,148	86,514	86,880	87,246
Bradford.....	(3)	(3)	(3)	(3)	16,577	WEST VIRGINIA. <sup>2</sup>					
Butler.....	(3)	(3)	(3)	(3)	12,125	Wheeling.....	39,750	40,186	40,622	41,058	41,494
Carbondale.....	14,016	14,256	14,496	14,736	14,976	WISCONSIN. <sup>2</sup>					
Carlisle.....	10,028	10,229	10,430	10,631	10,832	Appleton.....	15,851	16,234	16,617	17,000	17,383
Chambersburg.....	(3)	(3)	(3)	(3)	9,658	Beloit.....	11,403	11,887	12,371	12,855	13,339
Chester.....	(3)	(3)	(3)	(3)	38,002	Eau Claire.....	18,005	18,249	18,493	18,737	18,981
Columbia.....	12,660	12,832	13,079	13,251	13,423	Green Bay.....	20,352	21,186	22,020	22,854	23,688
Danville.....	(3)	(3)	(3)	(3)	8,066	Madison.....	20,818	21,645	23,473	24,301	25,128
Dubois.....	10,021	10,344	10,667	10,990	11,313	Marinette.....	15,859	15,691	15,523	15,354	15,186
Dunmore.....	(3)	(3)	(3)	(3)	15,145	Milwaukee.....	298,633	303,283	308,343	312,948	317,903
Duquesne.....	(3)	(3)	(3)	(3)	11,634	Superior.....	33,275	34,367	35,459	36,551	37,643
Easton.....	(3)	(3)	(3)	(3)	28,317						
Erie.....	55,153	56,363	57,573	58,783	59,993						
Harrisburg.....	52,023	52,951	53,879	54,807	55,735						
Hazleton.....	14,819	15,057	15,295	15,533	15,771						
Homestead.....	(3)	(3)	(3)	(3)	15,486						
Johnstown.....	38,890	39,980	41,070	42,160	43,250						
Lancaster.....	43,349	44,294	45,239	46,184	47,129						
Lebanon.....	(3)	(3)	(3)	(3)	19,404						
McKeesport.....	36,925	38,274	40,423	42,024	43,438						
Mahanoy City.....	13,948	14,170	14,392	14,614	14,836						
Meadville.....	10,445	10,522	11,599	11,684	11,769						
Mt. Carmel.....	14,165	14,658	15,151	15,644	16,137						
Nanticoke.....	(3)	(3)	(3)	(3)	13,358						
Newcastle.....	31,175	32,593	34,011	35,429	36,847						

<sup>1</sup>Not reported separately.

<sup>2</sup>Nonregistration state; cities stated below only those with effective local ordinances.

<sup>3</sup>Nonregistration.

MORTALITY STATISTICS.

TABLE I.—POPULATION OF EACH REGISTRATION AREA: 1902 TO 1906—Continued.

REGISTRATION AREA.	POPULATION ON JUNE 1—					REGISTRATION AREA.	POPULATION ON JUNE 1—				
	1902	1903	1904	1905	1906		1902	1903	1904	1905	1906
<b>CALIFORNIA RURAL.</b>						<b>COLORADO RURAL—</b>					
Alameda county.....	(1)	(1)	(1)	(1)	38,840	Continued.					
Alpine county.....	(1)	(1)	(1)	(1)	415	Jefferson county.....	(1)	(1)	(1)	(1)	9,819
Amador county.....	(1)	(1)	(1)	(1)	11,593	Kiowa county.....	(1)	(1)	(1)	(1)	377
Butte county.....	(1)	(1)	(1)	(1)	16,625	Kit Carson county.....	(1)	(1)	(1)	(1)	1,047
Calaveras county.....	(1)	(1)	(1)	(1)	12,591	La Plata county.....	(1)	(1)	(1)	(1)	7,653
Colusa county.....	(1)	(1)	(1)	(1)	6,614	Lake county.....	(1)	(1)	(1)	(1)	6,392
Contra Costa county.....	(1)	(1)	(1)	(1)	20,765	Larimer county.....	(1)	(1)	(1)	(1)	13,641
Del Norte county.....	(1)	(1)	(1)	(1)	2,300	Las Animas county.....	(1)	(1)	(1)	(1)	24,620
Eldorado county.....	(1)	(1)	(1)	(1)	8,840	Lincoln county.....	(1)	(1)	(1)	(1)	1,068
Fresno county.....	(1)	(1)	(1)	(1)	30,667	Logan county.....	(1)	(1)	(1)	(1)	3,424
Glenn county.....	(1)	(1)	(1)	(1)	4,627	Mesa county.....	(1)	(1)	(1)	(1)	12,270
Humboldt county.....	(1)	(1)	(1)	(1)	28,993	Mineral county.....	(1)	(1)	(1)	(1)	2,237
Inyo county.....	(1)	(1)	(1)	(1)	4,876	Montezuma county.....	(1)	(1)	(1)	(1)	3,666
Kern county.....	(1)	(1)	(1)	(1)	20,483	Montrose county.....	(1)	(1)	(1)	(1)	4,866
Kings county.....	(1)	(1)	(1)	(1)	10,604	Morgan county.....	(1)	(1)	(1)	(1)	4,267
Lake county.....	(1)	(1)	(1)	(1)	5,369	Otero county.....	(1)	(1)	(1)	(1)	15,920
Lassen county.....	(1)	(1)	(1)	(1)	4,674	Ouray county.....	(1)	(1)	(1)	(1)	3,664
Los Angeles county.....	(1)	(1)	(1)	(1)	66,864	Park county.....	(1)	(1)	(1)	(1)	2,668
Madera county.....	(1)	(1)	(1)	(1)	7,417	Phillips county.....	(1)	(1)	(1)	(1)	948
Marin county.....	(1)	(1)	(1)	(1)	17,281	Pitkin county.....	(1)	(1)	(1)	(1)	5,875
Mariposa county.....	(1)	(1)	(1)	(1)	5,279	Prowers county.....	(1)	(1)	(1)	(1)	4,843
Mendocino county.....	(1)	(1)	(1)	(1)	21,815	Pueblo county.....	(1)	(1)	(1)	(1)	5,397
Merced county.....	(1)	(1)	(1)	(1)	9,894	Rio Blanco county.....	(1)	(1)	(1)	(1)	1,984
Modoc county.....	(1)	(1)	(1)	(1)	5,131	Rio Grande county.....	(1)	(1)	(1)	(1)	4,845
Mono county.....	(1)	(1)	(1)	(1)	2,265	Routt county.....	(1)	(1)	(1)	(1)	4,435
Monterey county.....	(1)	(1)	(1)	(1)	19,825	Saguache county.....	(1)	(1)	(1)	(1)	4,575
Napa county.....	(1)	(1)	(1)	(1)	16,476	San Juan county.....	(1)	(1)	(1)	(1)	2,804
Novada county.....	(1)	(1)	(1)	(1)	18,042	San Miguel county.....	(1)	(1)	(1)	(1)	6,861
Orange county.....	(1)	(1)	(1)	(1)	23,360	Sedgwick county.....	(1)	(1)	(1)	(1)	779
Placer county.....	(1)	(1)	(1)	(1)	16,196	Summit county.....	(1)	(1)	(1)	(1)	3,246
Plumas county.....	(1)	(1)	(1)	(1)	4,493	Teller county.....	(1)	(1)	(1)	(1)	41,579
Riverside county.....	(1)	(1)	(1)	(1)	20,076	Washington county.....	(1)	(1)	(1)	(1)	1,293
Sacramento county.....	(1)	(1)	(1)	(1)	18,238	Weld county.....	(1)	(1)	(1)	(1)	19,850
San Benito county.....	(1)	(1)	(1)	(1)	6,766	Yuma county.....	(1)	(1)	(1)	(1)	3,017
San Bernardino county.....	(1)	(1)	(1)	(1)	31,331						
San Diego county.....	(1)	(1)	(1)	(1)	20,223	<b>CONNECTICUT</b>					
San Joaquin county.....	(1)	(1)	(1)	(1)	20,191	<b>RURAL.</b>					
San Luis Obispo county.....	(1)	(1)	(1)	(1)	16,975	Fairfield county.....	43,714	44,176	44,638	45,100	45,563
San Mateo county.....	(1)	(1)	(1)	(1)	13,298	Hartford county.....	68,752	69,536	70,320	71,104	71,889
Santa Barbara county.....	(1)	(1)	(1)	(1)	20,843	Litchfield county.....	51,963	52,335	52,707	53,079	53,452
Santa Clara county.....	(1)	(1)	(1)	(1)	43,979	Middlesex county.....	24,266	24,262	24,258	24,254	24,247
Santa Cruz county.....	(1)	(1)	(1)	(1)	22,857	New Haven county.....	50,643	51,425	52,207	52,989	53,767
Shasta county.....	(1)	(1)	(1)	(1)	20,428	New London county.....	31,909	31,847	31,785	31,723	31,662
Sierra county.....	(1)	(1)	(1)	(1)	3,309	Tolland county.....	15,994	15,971	15,948	15,925	15,905
Siskiyou county.....	(1)	(1)	(1)	(1)	19,842	Windham county.....	37,042	37,201	37,360	37,519	37,678
Solano county.....	(1)	(1)	(1)	(1)	26,061						
Sonoma county.....	(1)	(1)	(1)	(1)	41,935	<b>INDIANA RURAL.</b>					
Stanislaus county.....	(1)	(1)	(1)	(1)	9,256	Adams county.....	22,642	22,847	23,052	23,257	23,463
Sutter county.....	(1)	(1)	(1)	(1)	6,135	Allen county.....	32,328	32,414	32,499	32,585	32,672
Tehama county.....	(1)	(1)	(1)	(1)	11,644	Bartholomew county.....	16,328	16,260	16,192	16,124	16,056
Trinity county.....	(1)	(1)	(1)	(1)	4,779	Benton county.....	13,367	13,489	13,611	13,733	13,856
Tulare county.....	(1)	(1)	(1)	(1)	19,742	Blackford county.....	18,503	19,238	19,973	20,588	21,264
Tuolumne county.....	(1)	(1)	(1)	(1)	14,214	Boone county.....	26,271	26,246	26,221	26,196	26,172
Ventura county.....	(1)	(1)	(1)	(1)	16,943	Brown county.....	9,611	9,553	9,495	9,437	9,380
Yolo county.....	(1)	(1)	(1)	(1)	14,176	Carroll county.....	19,939	19,932	19,925	19,918	19,914
Yuba county.....	(1)	(1)	(1)	(1)	8,012	Cass county.....	18,443	18,494	18,545	18,596	18,648
<b>COLORADO RURAL</b>						Clark county.....	21,355	21,502	21,649	21,796	21,940
Adams county <sup>2</sup> .....	(1)	(1)	(1)	(1)	11,135	Clay county.....	35,035	35,410	35,785	36,160	36,535
Arapahoe county <sup>2</sup> .....	(1)	(1)	(1)	(1)	2,837	Clinton county.....	28,368	28,451	28,534	28,617	28,701
Archuleta county.....	(1)	(1)	(1)	(1)	328	Crawford county.....	13,382	13,335	13,288	13,241	13,200
Baca county.....	(1)	(1)	(1)	(1)	4,090	Daviess county.....	21,603	21,723	21,843	21,963	22,081
Bent county.....	(1)	(1)	(1)	(1)	26,021	Dearborn county.....	21,960	21,843	21,726	21,609	21,493
Boulder county.....	(1)	(1)	(1)	(1)	7,368	Decatur county.....	19,566	19,590	19,614	19,638	19,663
Chaffee county.....	(1)	(1)	(1)	(1)	484	Dekalb county.....	25,991	26,131	26,271	26,411	26,552
Cheyenne county.....	(1)	(1)	(1)	(1)	7,023	Delaware county.....	30,472	31,154	32,111	33,068	34,026
Clear Creek county.....	(1)	(1)	(1)	(1)	9,755	Dubois county.....	20,377	20,387	20,397	20,407	20,418
Conejos county.....	(1)	(1)	(1)	(1)	5,317	Elkhart county.....	30,249	30,452	30,655	30,858	31,062
Costilla county.....	(1)	(1)	(1)	(1)	2,920	Fayette county.....	13,669	13,756	13,843	13,930	14,013
Custer county.....	(1)	(1)	(1)	(1)	7,258	Floyd county.....	9,622	9,688	9,754	9,820	9,887
Delta county.....	(1)	(1)	(1)	(1)	919	Fountain county.....	21,824	22,013	22,202	22,391	22,579
Dolores county.....	(1)	(1)	(1)	(1)	3,187	Franklin county.....	15,992	15,794	15,596	15,398	15,203
Douglas county.....	(1)	(1)	(1)	(1)	2,580	Fulton county.....	17,595	17,666	17,737	17,808	17,879
Eagle county.....	(1)	(1)	(1)	(1)	13,245	Gibson county.....	31,135	31,653	32,171	32,689	33,207
El Paso county.....	(1)	(1)	(1)	(1)	3,847	Grant county.....	40,282	40,546	41,891	43,237	44,584
Elbert county.....	(1)	(1)	(1)	(1)	19,845	Greene county.....	29,360	29,775	30,190	30,605	31,021
Franklin county.....	(1)	(1)	(1)	(1)	6,649	Hamilton county.....	30,672	31,051	31,430	31,809	32,189
Garfield county.....	(1)	(1)	(1)	(1)	7,183	Hancock county.....	19,461	19,597	19,733	19,869	20,006
Gilpin county.....	(1)	(1)	(1)	(1)	823	Harrison county.....	21,886	21,978	22,070	22,162	22,251
Grand county.....	(1)	(1)	(1)	(1)	5,914	Henricks county.....	21,250	21,229	21,208	21,187	21,171
Gunnison county.....	(1)	(1)	(1)	(1)	2,091	Henry county.....	25,330	25,451	25,572	25,693	25,814
Hinsdale county.....	(1)	(1)	(1)	(1)	9,302	Howard county.....	17,974	17,978	17,982	17,986	17,990
Huerfano county.....	(1)	(1)	(1)	(1)		Huntington county.....	19,215	19,175	19,135	19,095	19,055

<sup>1</sup> Nonregistration.

<sup>2</sup> Population not estimated separately.

SUMMARY AND RATE TABLES.

TABLE I.—POPULATION OF EACH REGISTRATION AREA: 1902 TO 1906—Continued.

REGISTRATION AREA.	POPULATION ON JUNE 1—					REGISTRATION AREA.	POPULATION ON JUNE 1—				
	1902	1903	1904	1905	1906		1902	1903	1904	1905	1906
<b>INDIANA RURAL—</b>						<b>MARYLAND RURAL—</b>					
Continued.						Continued.					
Jackson county	27,131	27,380	27,630	27,879	28,128	Carroll county	(1)	(1)	(1)	(1)	34,749
Jasper county	14,914	15,225	15,536	15,847	16,156	Cecil county	(1)	(1)	(1)	(1)	23,950
Jay county	27,486	27,820	28,154	28,488	28,823	Charles county	(1)	(1)	(1)	(1)	19,145
Jefferson county	22,595	22,436	22,278	22,119	21,960	Dorchester county	(1)	(1)	(1)	(1)	29,834
Jennings county	15,987	16,102	16,217	16,332	16,447	Frederick county	(1)	(1)	(1)	(1)	43,409
Johnson county	20,355	20,421	20,487	20,553	20,620	Garrett county	(1)	(1)	(1)	(1)	19,794
Knox county	23,157	23,287	23,414	23,541	23,668	Harford county	(1)	(1)	(1)	(1)	27,838
Kosciusko county	29,201	29,247	29,293	29,339	29,386	Howard county	(1)	(1)	(1)	(1)	16,982
Lagrange county	15,218	15,185	15,152	15,119	15,087	Kent county	(1)	(1)	(1)	(1)	19,574
Lake county	27,058	27,829	28,600	29,371	30,339	Montgomery county	(1)	(1)	(1)	(1)	32,410
Laporte county	23,510	23,497	23,484	23,471	23,459	Prince Georges county	(1)	(1)	(1)	(1)	32,189
Lawrence county	26,917	27,511	28,105	28,699	29,291	Queen Annes county	(1)	(1)	(1)	(1)	18,308
Madison county	40,156	41,564	42,970	44,377	45,785	St. Marys county	(1)	(1)	(1)	(1)	17,999
Marion county	22,032	16,343	14,883	13,064	11,716	Somerset county	(1)	(1)	(1)	(1)	26,984
Marshall county	25,379	25,509	25,639	25,769	25,900	Talbot county	(1)	(1)	(1)	(1)	20,705
Martin county	14,859	14,933	15,007	15,081	15,154	Washington county	(1)	(1)	(1)	(1)	32,670
Miami county	18,056	18,123	18,190	18,257	18,324	Wicomico county	(1)	(1)	(1)	(1)	24,604
Monroe county	21,513	21,833	22,153	22,473	22,794	Worcester county	(1)	(1)	(1)	(1)	21,535
Montgomery county	29,660	29,796	29,932	30,068	30,205	<b>MASSACHUSETTS</b>					
Morgan county	20,819	21,000	21,182	21,363	21,544	RURAL.					
Newton county	10,778	10,943	11,108	11,273	11,438	Barnstable county	27,428	27,229	27,030	26,831	26,633
Noble county	23,567	23,584	23,602	23,619	23,636	Berkshire county	38,617	38,644	38,669	38,693	38,719
Ohio county	4,678	4,655	4,632	4,609	4,587	Bristol county	43,597	44,221	44,843	45,464	46,087
Orange county	17,290	17,508	17,726	17,944	18,159	Dukes county	4,557	4,555	4,553	4,551	4,549
Owen county	15,171	15,182	15,193	15,204	15,215	Essex county	69,976	70,559	71,142	71,722	72,306
Parke county	23,540	23,810	24,080	24,351	24,621	Franklin county	42,069	42,501	42,931	43,362	43,792
Perry county	18,886	18,940	18,994	19,048	19,101	Hampden county	37,310	37,787	38,263	38,737	39,214
Pike county	20,874	21,068	21,262	21,456	21,651	Hampshire county	32,619	32,972	33,324	33,676	34,028
Porter county	19,399	19,511	19,623	19,735	19,848	Middlesex county	97,550	98,982	100,412	101,840	102,972
Posey county	22,493	22,573	22,653	22,733	22,814	Nantucket county	2,976	2,961	2,946	2,930	2,915
Pulaski county	14,593	14,873	15,153	15,433	15,714	Norfolk county	85,855	87,215	88,574	89,930	91,289
Putnam county	21,306	21,220	21,134	21,048	20,962	Plymouth county	66,206	67,144	68,082	69,019	69,957
Randolph county	28,767	28,824	28,881	28,938	28,994	Suffolk county	6,453	6,646	6,840	7,034	7,229
Ripley county	20,040	20,040	20,040	20,040	20,040	Worcester county	129,550	129,357	129,166	128,975	128,783
Rush county	20,370	20,481	20,592	20,703	20,815	<b>MICHIGAN RURAL.</b>					
St. Joseph county	23,289	23,480	23,671	23,862	24,053	Alcona county	5,688	5,686	5,684	5,683	5,682
Scott county	8,401	8,448	8,495	8,542	8,590	Alger county	6,201	6,368	6,535	6,702	6,869
Shelby county	26,699	26,803	26,907	27,011	27,115	Allegan county	38,831	38,915	38,999	39,083	39,167
Spencer county	22,477	22,512	22,547	22,582	22,617	Alpena county	19,000	19,374	19,748	20,122	20,496
Starke county	11,049	11,358	11,667	11,976	12,285	Antrim county	16,112	15,834	15,556	15,278	15,000
Steuben county	15,367	15,441	15,515	15,589	15,663	Arenac county	10,002	10,093	10,184	10,275	10,366
Sullivan county	26,831	27,244	27,657	28,070	28,483	Baraga county	4,712	4,908	5,104	5,300	5,497
Switzerland county	11,706	11,639	11,572	11,505	11,438	Barry county	29,270	29,148	29,026	28,904	28,782
Tippecanoe county	20,885	21,056	21,227	21,398	21,569	Bay county	22,218	22,512	22,807	23,102	23,396
Tipton county	19,308	19,404	19,500	19,596	19,692	Benzie county	10,237	10,513	10,790	11,066	11,343
Union county	6,696	6,670	6,644	6,618	6,594	Berrien county	49,278	49,334	49,390	49,446	49,503
Vanderburg county	13,504	13,875	14,246	14,617	14,988	Branch county	27,105	26,751	26,397	26,043	25,689
Vermillion county	15,672	15,882	16,092	16,302	16,512	Calhoun county	30,753	30,751	30,750	30,749	30,749
Vigo county	26,498	26,976	27,514	28,052	28,590	Cass county	20,454	20,242	20,030	19,820	19,609
Wabash county	19,397	19,287	19,177	19,067	18,956	Charlevoix county	15,116	15,697	16,278	16,859	17,439
Warren county	11,455	11,497	11,539	11,581	11,623	Cheboygan county	16,386	16,821	17,256	17,691	18,127
Warrick county	22,563	22,680	22,797	22,914	23,031	Chippewa county	10,741	10,712	10,683	10,654	10,625
Washington county	19,567	19,646	19,725	19,804	19,883	Clare county	8,774	8,931	9,189	9,396	9,604
Wayne county	20,688	20,660	20,632	20,604	20,576	Clinton county	25,172	25,190	25,208	25,226	25,245
Wells county	23,837	24,031	24,225	24,419	24,613	Crawford county	3,398	3,626	3,854	4,082	4,310
White county	19,832	20,179	20,526	20,873	21,220	Delta county	15,134	15,535	15,936	16,337	16,739
Whitley county	17,240	17,196	17,152	17,108	17,064	Dickinson county	9,498	9,924	10,351	10,777	11,202
<b>MAINE RURAL.</b>						Baton county	21,138	30,947	30,706	30,467	30,227
Androscoggin county	55,296	55,822	56,350	56,877	57,404	Emmet county	16,011	17,401	17,892	18,382	18,872
Aroostook county	62,976	64,091	65,206	66,321	67,436	Genesee county	28,086	27,977	27,869	27,761	27,653
Cumberland county	50,817	50,955	51,092	51,229	51,367	Gladwin county	7,582	8,091	8,601	9,110	9,619
Franklin county	18,722	18,861	19,000	19,139	19,279	Gogebic county	7,156	7,217	7,278	7,339	7,399
Hancock county	37,227	37,220	37,213	37,206	37,200	Grand Traverse county	11,519	11,742	11,965	12,188	12,410
Kennebec county	47,624	47,719	47,814	47,909	48,004	Grafton county	30,212	30,374	30,536	30,698	30,859
Knox county	22,042	21,935	21,827	21,720	21,613	Hillsdale county	29,851	29,844	29,837	29,830	29,823
Lincoln county	19,203	18,970	18,736	18,503	18,270	Houghton county	68,344	69,485	70,625	71,766	72,905
Oxford county	32,568	32,733	32,898	33,063	33,229	Huron county	34,554	34,750	34,945	35,141	35,336
Penobscot county	54,522	54,584	54,646	54,711	54,774	Ingham county	23,333	23,331	23,331	23,330	23,329
Piscataquis county	17,113	17,195	17,276	17,358	17,439	Ionia county	34,477	34,553	34,627	34,702	34,775
Sagadahoc county	9,679	9,592	9,504	9,417	9,329	Iosco county	10,392	10,466	10,540	10,614	10,688
Somerset county	34,093	34,215	34,337	34,459	34,581	Iron county	8,958	8,942	8,925	8,909	8,893
Waldo county	23,471	23,114	22,757	22,400	22,043	Isabella county	23,444	22,775	22,106	21,437	20,768
Washington county	45,382	45,457	45,532	45,607	45,682	Jackson county	22,433	22,127	21,822	21,517	21,212
York county	48,811	48,848	48,884	48,919	48,954	Kalamazoo county	19,845	19,962	19,980	19,998	20,016
<b>MARYLAND RURAL.</b>						Kalkaska county	7,370	7,489	7,608	7,726	7,845
Allegany county	(1)	(1)	(1)	(1)	41,199	Kent county	42,460	42,616	42,770	42,925	43,080
Anne Arundel county	(1)	(1)	(1)	(1)	39,858	Keweenaw county	3,881	4,213	4,546	4,878	5,210
Baltimore county	(1)	(1)	(1)	(1)	101,451	Lake county	4,877	4,988	4,999	5,009	5,019
Calvert county	(1)	(1)	(1)	(1)	10,440	Lapeer county	27,346	27,198	27,050	26,903	26,755
Caroline county	(1)	(1)	(1)	(1)	17,654	Lecelanau county	10,690	10,758	10,826	10,893	10,960

1 Nonregistration.

MORTALITY STATISTICS.

TABLE I.—POPULATION OF EACH REGISTRATION AREA: 1902 TO 1906—Continued.

REGISTRATION AREA.	POPULATION ON JUNE 1—					REGISTRATION AREA.	POPULATION ON JUNE 1—				
	1902	1903	1904	1905	1906		1902	1903	1904	1905	1906
<b>MICHIGAN RURAL—Continued.</b>						<b>NEW YORK RURAL—Continued.</b>					
Lenawee county.....	48,752	48,925	49,097	49,269	38,248	Chautauqua county.....	54,417	54,721	55,025	55,328	55,633
Livingston county.....	19,157	18,903	18,649	18,396	18,142	Chemung county.....	17,780	17,474	17,167	16,860	16,556
Luce county.....	3,432	3,657	3,882	4,106	4,331	Chenango county.....	36,658	36,704	36,750	36,796	36,842
Macanac county.....	7,975	8,111	8,247	8,383	8,519	Clinton county.....	47,837	48,040	48,244	48,447	38,206
Macomb county.....	33,170	33,133	33,095	33,058	33,021	Columbia county.....	33,205	32,966	32,727	32,487	32,249
Manistee county.....	27,515	27,344	27,173	27,003	14,900	Cortland county.....	18,608	18,131	18,154	18,177	18,201
Marquette county.....	17,826	17,774	17,722	17,671	17,620	Delaware county.....	46,487	46,524	46,561	46,598	46,636
Mason county.....	19,246	19,427	19,608	19,788	19,969	Dutchess county.....	58,142	58,392	58,641	58,890	59,140
Mecosta county.....	20,455	20,336	20,216	20,097	19,978	Errie county.....	87,586	90,730	93,873	97,016	100,159
Menominee county.....	14,798	15,084	15,369	15,655	15,941	Essex county.....	31,406	31,756	32,106	32,456	32,805
Midland county.....	14,537	14,586	14,636	14,685	14,734	Franklin county.....	44,460	45,263	46,066	46,870	47,673
Missaukee county.....	9,786	10,026	10,266	10,505	10,744	Fulton county.....	14,138	14,025	13,912	13,799	13,686
Morton county.....	32,837	32,879	32,921	32,962	33,004	Genesee county.....	35,078	35,336	35,595	35,853	36,111
Montcalm county.....	33,006	33,133	33,260	33,386	33,512	Greene county.....	31,287	31,191	31,095	30,999	30,904
Montmorency county.....	3,374	3,444	3,515	3,585	3,655	Hamilton county.....	4,932	4,924	4,916	4,908	4,901
Muskegon county.....	16,348	16,411	16,476	16,540	16,604	Herkimer county.....	52,084	52,602	53,120	53,638	54,156
Newaygo county.....	18,047	18,234	18,421	18,608	18,795	Jefferson county.....	54,975	54,937	54,899	54,861	54,822
Oakland county.....	34,943	34,903	34,862	34,821	34,780	Lewis county.....	27,074	26,897	26,720	26,543	26,367
Oceana county.....	17,180	17,448	17,717	17,985	18,253	Livingston county.....	37,160	37,210	37,260	37,310	37,360
Ogemaw county.....	8,443	8,782	9,121	9,460	9,799	Madison county.....	40,121	39,908	39,695	39,482	39,270
Ontonagon county.....	6,681	6,923	7,166	7,408	7,650	Monroe county.....	56,606	57,285	57,965	58,645	59,325
Osceola county.....	18,245	18,433	18,621	18,809	19,019	Montgomery county.....	25,665	25,745	25,825	25,904	25,983
Oscoda county.....	1,078	1,783	1,888	1,993	2,098	Nassau county.....	61,000	63,777	66,554	69,331	72,107
Otsego county.....	6,707	6,973	7,239	7,505	7,771	Niagara county.....	39,570	39,893	40,215	40,537	40,859
Otsego county.....	40,934	41,567	42,199	42,832	43,465	Oneida county.....	60,442	60,125	59,809	59,491	59,175
Presque Isle county.....	9,846	10,359	10,872	11,384	11,897	Onondaga county.....	60,640	60,780	60,920	61,060	61,199
Roscommon county.....	1,759	1,745	1,731	1,717	1,703	Ontario county.....	39,600	39,813	40,026	40,239	40,453
Saginaw county.....	38,970	39,016	39,061	39,107	39,153	Orange county.....	55,902	56,349	56,796	57,243	57,689
St. Clair county.....	35,841	35,725	35,609	35,493	35,377	Orleans county.....	30,659	30,906	31,153	31,400	31,647
St. Joseph county.....	23,539	23,994	24,449	24,904	25,359	Oswego county.....	70,442	70,222	70,001	69,779	69,557
Sanilac county.....	34,962	34,915	34,867	34,820	34,773	Otsego county.....	48,571	48,387	48,203	48,019	47,835
Schoolcraft county.....	8,258	8,443	8,628	8,812	8,997	Putnam county.....	13,012	13,975	14,038	14,101	14,163
Shiawassee county.....	24,869	24,718	24,566	24,416	24,265	Rensselaer county.....	46,196	45,973	45,750	45,527	45,304
Tuscola county.....	35,926	35,944	35,961	35,978	35,996	Rockland county.....	40,941	42,262	43,583	44,905	46,226
Van Buren county.....	34,119	34,543	34,965	35,387	35,810	St. Lawrence county.....	75,281	75,720	76,159	76,598	77,037
Washtenaw county.....	32,717	32,447	32,177	31,908	31,639	Saratoga county.....	48,941	49,071	49,200	49,331	49,461
Wayne county.....	66,163	67,700	69,236	70,772	72,308	Schenectady county.....	9,467	10,615	11,762	12,910	14,058
Wexford county.....	18,031	18,624	19,217	19,810	20,403	Schoharie county.....	26,197	25,868	25,537	25,207	24,878
<b>NEW HAMPSHIRE RURAL.</b>						<b>NEW YORK RURAL—Continued.</b>					
Belknap county.....	11,324	11,244	11,163	11,083	11,009	Saratoga county.....	48,941	49,071	49,200	49,331	49,461
Carroll county.....	16,649	16,526	16,403	16,280	16,159	Schenectady county.....	9,467	10,615	11,762	12,910	14,058
Cheshire county.....	22,160	22,162	22,163	22,165	22,169	Schoharie county.....	26,197	25,868	25,537	25,207	24,878
Cook county.....	20,802	20,912	21,021	21,131	21,240	Schuyler county.....	15,498	15,341	15,183	15,025	14,868
Grafton county.....	41,570	41,932	42,295	42,658	43,020	Seneca county.....	27,850	27,718	27,586	27,454	27,322
Hillsboro county.....	32,142	32,337	32,531	32,724	32,920	Steuben county.....	70,829	70,364	69,898	69,432	68,966
Merrimack county.....	32,871	32,946	33,021	33,096	33,171	Suffolk county.....	81,719	83,788	85,857	87,926	89,994
Rockingham county.....	40,613	40,678	40,743	40,811	40,876	Sullivan county.....	33,241	33,709	34,177	34,645	35,112
Strafford county.....	17,456	17,428	17,400	17,372	17,344	Tioga county.....	27,480	27,244	27,007	26,770	26,534
Sullivan county.....	18,151	18,222	18,293	18,364	18,431	Tompkins county.....	20,207	19,963	19,718	19,475	19,231
<b>NEW JERSEY RURAL.</b>						<b>NEW YORK RURAL—Continued.</b>					
Atlantic county.....	20,046	20,787	21,528	22,269	23,011	Ulster county.....	62,821	62,288	61,755	61,221	60,688
Bergen county.....	87,065	91,378	95,691	100,003	92,887	Warren county.....	17,260	17,225	17,190	17,155	17,120
Burlington county.....	59,761	60,521	61,281	62,042	62,803	Washington county.....	46,256	46,573	46,890	47,207	47,523
Camden county.....	34,304	35,599	36,896	38,192	39,489	Wayne county.....	48,762	48,814	48,866	48,918	48,969
Cape May county.....	14,876	15,715	16,553	17,390	18,228	Westchester county.....	97,774	101,650	105,523	109,397	113,274
Cumberland county.....	26,658	26,640	26,622	26,602	26,583	Wyoming county.....	30,747	30,914	31,081	31,248	31,415
Essex county.....	79,296	82,250	85,206	88,168	91,130	Yates county.....	19,910	19,706	19,502	19,298	19,094
Gloucester county.....	32,933	33,448	33,963	34,477	34,991	<b>PENNSYLVANIA RURAL.</b>					
Hudson county.....	68,901	72,474	76,048	79,622	83,196	Adams county.....	(1)	(1)	(1)	(1)	35,103
Hunterdon county.....	34,008	33,759	33,509	33,258	33,009	Allegheny county.....	(1)	(1)	(1)	(1)	281,871
Mercer county.....	23,771	24,625	25,480	26,336	27,191	Armstrong county.....	(1)	(1)	(1)	(1)	56,032
Middlesex county.....	44,438	45,630	46,820	48,008	49,198	Beaver county.....	(1)	(1)	(1)	(1)	49,998
Monmouth county.....	84,401	85,574	86,747	87,919	89,091	Bedford county.....	(1)	(1)	(1)	(1)	39,961
Morris county.....	54,648	55,029	55,409	55,788	56,167	Berks county.....	(1)	(1)	(1)	(1)	81,847
Ocean county.....	20,199	20,427	20,653	20,880	21,106	Blair county.....	(1)	(1)	(1)	(1)	45,728
Passaic county.....	23,802	24,697	25,594	26,492	27,389	Bradford county.....	(1)	(1)	(1)	(1)	59,506
Salem county.....	25,832	25,984	26,135	26,287	26,438	Bucks county.....	(1)	(1)	(1)	(1)	71,534
Somerset county.....	34,276	34,941	35,605	36,270	36,934	Butler county.....	(1)	(1)	(1)	(1)	45,810
Sussex county.....	23,811	23,650	23,487	23,325	23,164	Cambria county.....	(1)	(1)	(1)	(1)	84,664
Union county.....	34,408	35,683	36,958	38,234	39,509	Cameron county.....	(1)	(1)	(1)	(1)	6,935
Warren county.....	28,057	28,721	29,386	30,051	30,715	Carbon county.....	(1)	(1)	(1)	(1)	48,041
<b>NEW YORK RURAL.</b>						<b>NEW YORK RURAL—Continued.</b>					
Albany county.....	33,617	33,831	34,045	34,259	34,474	Center county.....	(1)	(1)	(1)	(1)	42,672
Allegany county.....	42,135	42,453	42,771	43,089	43,407	Chester county.....	(1)	(1)	(1)	(1)	79,458
Broome county.....	29,790	29,933	30,077	30,220	30,365	Clarion county.....	(1)	(1)	(1)	(1)	32,773
Cattaraugus county.....	56,054	55,990	55,925	55,860	55,797	Clearfield county.....	(1)	(1)	(1)	(1)	75,931
Cayuga county.....	35,062	34,648	34,234	33,819	33,406	Clinton county.....	(1)	(1)	(1)	(1)	29,504
						Columbia county.....	(1)	(1)	(1)	(1)	41,733
						Crawford county.....	(1)	(1)	(1)	(1)	42,521
						Cumberland county.....	(1)	(1)	(1)	(1)	41,355
						Dauphin county.....	(1)	(1)	(1)	(1)	55,276
						Delaware county.....	(1)	(1)	(1)	(1)	68,808
						Elk county.....	(1)	(1)	(1)	(1)	39,300
						Errie county.....	(1)	(1)	(1)	(1)	45,920

<sup>1</sup> Nonregistration.

SUMMARY AND RATE TABLES.

TABLE I.—POPULATION OF EACH REGISTRATION AREA: 1902 TO 1906—Continued.

REGISTRATION AREA.	POPULATION ON JUNE 1—					REGISTRATION AREA.	POPULATION ON JUNE 1—				
	1902	1903	1904	1905	1906		1902	1903	1904	1905	1906
<b>PENNSYLVANIA RURAL—Continued.</b>						<b>SOUTH DAKOTA RURAL—Continued.</b>					
Fayette county.....	(3)	(3)	(3)	(3)	128,665	Day county.....	(3)	(3)	(3)	14,092	
Forest county.....	(3)	(3)	(3)	(3)	12,573	Deuel county.....	(3)	(3)	(3)	7,642	
Franklin county.....	(3)	(3)	(3)	(3)	47,326	Douglas county.....	(3)	(3)	(3)	6,167	
Fulton county.....	(3)	(3)	(3)	(3)	9,799	Edmunds county.....	(3)	(3)	(3)	5,369	
Greene county.....	(3)	(3)	(3)	(3)	27,892	Fall River county.....	(3)	(3)	(3)	4,359	
Huntingdon county.....	(3)	(3)	(3)	(3)	33,991	Faulk county.....	(3)	(3)	(3)	4,046	
Indiana county.....	(3)	(3)	(3)	(3)	42,785	Grant county.....	(3)	(3)	(3)	9,690	
Jefferson county.....	(3)	(3)	(3)	(3)	68,178	Gregory county.....	(3)	(3)	(3)	7,986	
Junia county.....	(3)	(3)	(3)	(3)	15,695	Hamlin county.....	(3)	(3)	(3)	7,165	
Lackawanna county.....	(3)	(3)	(3)	(3)	76,063	Hand county.....	(3)	(3)	(3)	5,180	
Lancaster county.....	(3)	(3)	(3)	(3)	104,776	Hanson county.....	(3)	(3)	(3)	5,813	
Lawrence county.....	(3)	(3)	(3)	(3)	31,909	Hughes county.....	(3)	(3)	(3)	3,945	
Lebanon county.....	(3)	(3)	(3)	(3)	37,840	Hutchinson county.....	(3)	(3)	(3)	12,297	
Lehigh county.....	(3)	(3)	(3)	(3)	62,655	Hyde county.....	(3)	(3)	(3)	1,858	
Lucerne county.....	(3)	(3)	(3)	(3)	171,281	Jerauld county.....	(3)	(3)	(3)	3,731	
Lycoming county.....	(3)	(3)	(3)	(3)	48,977	Kingsbury county.....	(3)	(3)	(3)	11,465	
McKean county.....	(3)	(3)	(3)	(3)	37,455	Lake county.....	(3)	(3)	(3)	10,038	
Mercer county.....	(3)	(3)	(3)	(3)	46,463	Lawrence county.....	(3)	(3)	(3)	21,692	
Mifflin county.....	(3)	(3)	(3)	(3)	25,057	Lincoln county.....	(3)	(3)	(3)	12,858	
Monroe county.....	(3)	(3)	(3)	(3)	21,792	Lyman county <sup>2</sup> .....	(3)	(3)	(3)	5,203	
Montgomery county.....	(3)	(3)	(3)	(3)	110,728	McCook county.....	(3)	(3)	(3)	9,106	
Montour county.....	(3)	(3)	(3)	(3)	7,390	McPherson county.....	(3)	(3)	(3)	5,607	
Northampton county.....	(3)	(3)	(3)	(3)	65,645	Marshall county.....	(3)	(3)	(3)	7,332	
Northumberland county.....	(3)	(3)	(3)	(3)	53,051	Meadow county.....	(3)	(3)	(3)	5,504	
Perry county.....	(3)	(3)	(3)	(3)	26,258	Miner county.....	(3)	(3)	(3)	6,352	
Pike county.....	(3)	(3)	(3)	(3)	8,381	Minnehaha county.....	(3)	(3)	(3)	15,262	
Potter county.....	(3)	(3)	(3)	(3)	35,326	Moody county.....	(3)	(3)	(3)	9,006	
Schuylkill county.....	(3)	(3)	(3)	(3)	129,735	Pennington county.....	(3)	(3)	(3)	6,171	
Snyder county.....	(3)	(3)	(3)	(3)	17,098	Potter county.....	(3)	(3)	(3)	2,976	
Somerset county.....	(3)	(3)	(3)	(3)	56,746	Roberts county.....	(3)	(3)	(3)	14,242	
Sullivan county.....	(3)	(3)	(3)	(3)	12,440	Sanborn county.....	(3)	(3)	(3)	5,571	
Susquehanna county.....	(3)	(3)	(3)	(3)	40,013	Spink county.....	(3)	(3)	(3)	11,703	
Tioga county.....	(3)	(3)	(3)	(3)	47,151	Stanley county.....	(3)	(3)	(3)	2,910	
Union county.....	(3)	(3)	(3)	(3)	17,456	Sully county.....	(3)	(3)	(3)	1,432	
Venango county.....	(3)	(3)	(3)	(3)	36,790	Turner county.....	(3)	(3)	(3)	14,039	
Warren county.....	(3)	(3)	(3)	(3)	29,055	Union county.....	(3)	(3)	(3)	11,223	
Washington county.....	(3)	(3)	(3)	(3)	104,795	Walworth county.....	(3)	(3)	(3)	4,038	
Wayne county.....	(3)	(3)	(3)	(3)	29,668	Yankton county.....	(3)	(3)	(3)	13,221	
Westmoreland county.....	(3)	(3)	(3)	(3)	183,587	Cheyenne River Indian reservation.....	(3)	(3)	(3)	2,686	
Wyoming county.....	(3)	(3)	(3)	(3)	17,908	Pine Ridge Indian reservation.....	(3)	(3)	(3)	7,605	
York county.....	(3)	(3)	(3)	(3)	87,397	Rosebud Indian reservation.....	(3)	(3)	(3)	5,129	
<b>RHODE ISLAND RURAL.</b>						<b>VERMONT RURAL.</b>					
Bristol county.....	13,905	14,287	14,668	15,048	15,429	Addison county.....	21,838	21,801	21,764	21,727	21,696
Kent county.....	31,651	32,438	33,325	34,163	34,937	Bennington county.....	13,596	13,558	13,520	13,482	13,441
Newport county.....	10,510	10,685	10,859	11,034	11,209	Caledonia county.....	24,571	24,666	24,761	24,856	24,946
Providence county.....	71,052	72,834	74,616	76,398	78,180	Chittenden county.....	20,993	21,008	21,025	21,041	21,056
Washington county.....	24,389	24,506	24,624	24,742	24,859	Essex county.....	7,764	7,618	7,472	7,326	7,185
<b>SOUTH DAKOTA RURAL.</b>						Franklin county.....	30,286	30,331	30,375	30,419	30,462
Aurora county.....	(3)	(3)	(3)	(3)	4,673	Grand Isle county.....	4,586	4,648	4,710	4,772	4,833
Beadle county.....	(3)	(3)	(3)	(3)	10,461	Lamoille county.....	12,181	12,127	12,074	12,020	11,965
Bonhomme county.....	(3)	(3)	(3)	(3)	11,287	Orange county.....	19,261	19,235	19,210	19,184	19,157
Brookings county.....	(3)	(3)	(3)	(3)	14,311	Orleans county.....	22,008	22,000	21,992	21,984	21,979
Brown county.....	(3)	(3)	(3)	(3)	18,296	Rutland county.....	32,319	32,123	31,926	31,730	31,536
Brule county.....	(3)	(3)	(3)	(3)	5,206	Washington county.....	28,699	28,969	29,239	29,510	29,779
Buffalo county <sup>2</sup> .....	(3)	(3)	(3)	(3)	1,700	Windham county.....	26,682	26,693	26,704	26,715	26,726
Butte county.....	(3)	(3)	(3)	(3)	4,189	Windsor county.....	32,329	32,382	32,433	32,485	32,536
Campbell county.....	(3)	(3)	(3)	(3)	4,600						
Charles Mix county.....	(3)	(3)	(3)	(3)	11,755						
Clark county.....	(3)	(3)	(3)	(3)	9,053						
Clay county.....	(3)	(3)	(3)	(3)	8,915						
Codington county.....	(3)	(3)	(3)	(3)	11,801						
Custer county.....	(3)	(3)	(3)	(3)	2,934						
Davison county.....	(3)	(3)	(3)	(3)	10,572						

<sup>1</sup> Nonregistration.

<sup>2</sup> Includes Crow Creek Indian reservation.

<sup>3</sup> Includes Lower Brulé Indian reservation.



## MORTALITY STATISTICS.

TABLE II.—DEATH RATES IN EACH REGISTRATION CITY PER 1,000 OF POPULATION: 1902 TO 1906.

REGISTRATION CITY.	NUMBER OF DEATHS FROM ALL CAUSES PER 1,000 OF POPULATION.					REGISTRATION CITY.	NUMBER OF DEATHS FROM ALL CAUSES PER 1,000 OF POPULATION.						
	Annual average: 1901 to 1905.	1902	1903	1904	1905		1906	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
ALABAMA. <sup>1</sup>						INDIANA.							
Mobile (total).....	24.0	22.5	23.2	25.4	25.2	26.1	Anderson.....	13.4	15.1	11.6	13.8	10.6	11.4
White.....	19.1	17.7	18.2	20.6	20.5	21.0	Columbus.....	15.7	15.5	14.0	17.1	14.8	15.0
Colored.....	30.2	28.6	29.3	31.5	31.0	32.4	Elkhart.....	12.5	11.5	12.8	13.4	12.5	13.2
CALIFORNIA.						Elwood.....							
Alameda.....	13.7	18.0	9.9	10.7	12.9	16.5	Evansville (total).....	13.3	12.0	12.9	14.9	13.6	13.6
Fresno (total).....	20.0	18.1	21.4	19.1	20.9	22.9	White.....	12.7	11.7	12.3	14.7	12.7	13.1
White.....	18.3	16.4	19.5	17.8	20.7	21.3	Colored.....	17.0	14.0	17.0	16.6	19.3	17.3
Colored <sup>2</sup> .....	31.8	30.3	34.3	28.4	22.7	34.2	Fort Wayne.....	14.2	13.5	15.5	13.9	13.7	15.0
Oakland.....	15.8	16.6	15.6	15.0	15.7	( <sup>3</sup> )	Hammond.....	14.6	15.5	16.1	12.9	1.8	14.4
Sacramento.....	20.4	19.7	18.7	20.1	22.8	18.2	Huntington.....	13.4	12.0	15.0	16.7	10.2	7.1
San Diego.....	22.4	20.8	20.8	25.0	24.2	( <sup>3</sup> )	Indianapolis.....	15.2	14.3	15.8	16.3	14.1	14.6
San Francisco.....	20.9	21.6	21.3	20.8	20.1	( <sup>3</sup> )	Jeffersonville (total).....	19.7	20.4	19.8	18.5	16.7	18.9
San Jose.....	16.1	15.7	15.0	18.1	15.7	17.3	White.....	18.0	17.2	16.9	18.5	16.8	18.4
COLORADO.						Colored.....							
Colorado Springs.....	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	17.2	Kokomo.....	15.8	14.4	17.0	17.4	15.5	17.1
Denver.....	19.3	19.1	18.4	19.6	19.2	21.1	Lafayette.....	17.7	18.6	17.1	18.4	18.1	17.5
Leadville.....	17.6	17.6	14.9	19.2	15.6	17.0	Logansport.....	17.5	17.8	15.4	17.9	18.4	16.8
Pueblo.....	26.3	34.6	27.3	23.9	23.4	24.2	Marion.....	13.2	13.3	12.6	14.8	11.2	11.2
CONNECTICUT.						Michigan City.....							
Ansonia.....	14.2	14.0	15.6	12.6	14.4	15.6	Muncie.....	15.1	15.1	15.9	15.6	15.2	12.9
Bridgeport.....	16.6	16.2	17.0	16.5	16.5	17.4	New Albany.....	17.3	17.0	17.0	17.7	16.7	14.5
Bristol town.....	15.1	14.4	16.4	17.1	15.5	15.4	Peru.....	11.8	13.9	9.3	12.8	10.5	8.7
Danbury town.....	16.6	17.3	17.4	15.6	17.3	17.9	Richmond.....	16.5	21.2	15.4	16.6	13.1	14.7
Greenwich town.....	16.0	16.9	15.7	16.4	17.2	18.7	South Bend.....	13.4	12.7	12.0	13.9	15.2	14.4
Hartford.....	16.2	15.3	16.3	16.6	16.4	16.6	Terre Haute.....	17.7	19.5	15.6	21.1	15.0	16.2
Manchester town.....	12.1	10.3	10.9	11.1	15.4	14.3	Vincennes.....	17.4	16.3	12.1	21.0	18.8	18.5
Meriden town.....	13.7	12.9	14.2	13.9	13.2	15.3	Wabash.....	11.7	13.9	9.4	12.8	10.2	7.2
Middletown town.....	20.4	20.0	25.5	22.5	24.1	22.2	Washington.....	14.0	15.5	12.0	12.8	13.3	13.7
New Britain town.....	15.4	13.8	17.5	15.2	16.3	17.4	KANSAS. <sup>1</sup>						
New Haven.....	17.5	16.7	17.0	17.2	18.7	19.1	Leavenworth (total).....	14.7	14.8	14.7	15.2	15.8	14.1
New London.....	19.2	19.4	19.2	21.1	17.9	18.6	White.....	13.4	13.3	12.9	14.0	14.4	12.9
Norwalk town.....	15.3	14.4	15.8	15.2	16.7	16.7	Colored.....	23.2	24.3	25.3	22.1	24.4	21.4
Norwich town.....	17.7	15.2	19.7	16.4	18.0	18.4	Wichita.....	15.4	14.7	14.1	15.5	16.1	15.1
Stamford town.....	19.9	17.7	19.1	21.3	22.2	20.6	KENTUCKY. <sup>1</sup>						
Stonington town.....	16.8	15.1	16.1	19.8	17.2	14.9	Covington.....	18.2	17.9	15.1	18.6	17.6	16.7
Torrington town.....	11.6	9.7	11.8	10.3	13.2	11.0	Louisville (total).....	18.6	18.0	18.6	19.8	18.1	18.2
Vernon town.....	14.1	14.6	15.3	14.5	14.1	15.6	White.....	16.6	16.3	16.5	17.6	15.8	16.2
Wallingford town.....	12.9	10.8	14.9	14.2	11.6	13.4	Colored.....	27.0	25.1	27.7	29.0	27.7	26.6
Waterbury.....	16.4	17.1	16.7	15.3	15.9	16.9	Newport.....	15.8	13.6	13.1	15.7	19.3	16.9
Windham town.....	18.0	15.8	17.0	19.6	21.2	19.0	Paducah (total).....	21.7	23.0	20.8	20.7	19.4	16.2
DELAWARE. <sup>1</sup>						White.....							
Wilmington (total).....	16.9	17.3	17.9	15.6	16.6	19.7	Colored.....	19.2	21.1	18.5	17.0	17.6	12.3
White.....	15.7	15.8	16.0	14.7	15.9	18.7	Colored.....	27.4	27.4	26.1	29.6	23.7	25.6
Colored.....	25.4	27.7	30.8	21.8	21.3	26.5	LOUISIANA. <sup>1</sup>						
DISTRICT OF COLUMBIA						New Orleans (total).....							
Washington (total).....	20.6	20.1	20.3	20.8	20.5	20.5	White.....	22.6	22.3	22.3	22.3	23.7	21.7
White.....	16.8	16.1	16.9	17.5	16.5	16.9	Colored.....	19.4	18.9	19.2	19.1	20.8	18.1
Colored.....	28.8	28.7	27.8	28.3	29.1	28.5	Colored.....	31.0	31.3	30.6	30.9	31.2	31.4
FLORIDA. <sup>1</sup>						MAINE.							
Jacksonville (total).....	27.5	28.2	27.0	26.6	28.7	25.0	Auburn.....	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	16.2
White.....	23.1	22.6	22.4	20.7	25.2	21.1	Augusta.....	23.8	23.4	23.8	25.2	23.5	20.4
Colored.....	30.8	32.3	30.4	31.1	31.3	23.0	Bangor.....	17.9	17.1	16.7	19.5	18.1	17.7
Key West (total).....	21.7	22.3	20.9	21.0	21.4	23.4	Bath.....	15.0	14.9	16.4	15.3	14.4	13.5
White.....	20.6	21.0	19.9	19.9	19.9	21.7	Biddeford.....	19.0	20.6	18.4	19.6	16.7	19.3
Colored.....	24.2	25.0	23.2	23.2	24.5	27.0	Lewiston.....	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	22.2
GEORGIA. <sup>1</sup>						Portland.....							
Atlanta (total).....	22.7	22.3	21.1	23.9	24.1	25.1	Rockland.....	18.1	18.1	18.2	19.0	17.5	17.2
White.....	18.0	17.5	17.2	18.7	20.2	20.7	Waterville.....	18.9	15.8	19.9	20.4	18.9	19.4
Colored.....	29.8	29.5	27.0	31.7	30.1	31.9	Colored.....	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	16.0
Savannah (total).....	26.1	26.1	23.6	26.0	25.6	23.3	MARYLAND.						
White.....	18.6	17.7	16.7	17.8	18.4	17.2	Annapolis (total).....	20.9	20.3	18.3	24.4	21.3	20.7
Colored.....	33.0	33.9	30.0	33.6	32.3	28.9	White.....	14.6	14.7	12.1	17.7	14.8	12.4
ILLINOIS. <sup>1</sup>						Colored.....							
Aurora.....	13.1	12.7	12.6	13.6	11.8	13.7	Baltimore (total).....	32.5	30.5	29.6	36.6	33.1	35.8
Belleville.....	17.1	15.9	17.6	20.6	15.9	18.2	White.....	19.7	19.6	19.1	20.1	19.6	19.4
Chicago.....	14.3	14.6	15.3	13.8	13.8	14.2	Colored.....	17.6	17.5	17.2	17.8	17.2	17.2
Decatur.....	13.8	15.4	12.9	14.6	11.9	12.1	Colored.....	31.3	30.5	29.5	32.2	32.3	31.3
Jacksonville.....	21.9	23.5	23.7	21.3	18.3	17.7	Cumberland (total).....						
Ottawa.....	13.0	13.1	12.8	11.3	12.4	13.8	White.....	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	17.9
Quincy.....	14.9	15.1	14.7	15.4	14.7	12.9	Colored.....	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	22.8
Springfield.....	18.4	18.0	16.5	21.4	16.8	19.3	Frederick (total).....	22.0	24.4	23.7	19.3	20.5	18.6
						White.....							
						Colored.....							
						Hagerstown (total).....							
						White.....							
						Colored.....							

<sup>1</sup> Nonregistration state; cities stated below only those with effective local ordinances.

<sup>2</sup> Chiefly Chinese and Japanese.

<sup>3</sup> Population not estimated.

<sup>4</sup> Nonregistration

<sup>5</sup> Not reported separately.

SUMMARY AND RATE TABLES.

TABLE II.—DEATH RATES IN EACH REGISTRATION CITY PER 1,000 OF POPULATION: 1902 TO 1906—Continued.

REGISTRATION CITY.	NUMBER OF DEATHS FROM ALL CAUSES PER 1,000 OF POPULATION.					REGISTRATION CITY.	NUMBER OF DEATHS FROM ALL CAUSES PER 1,000 OF POPULATION.						
	Annual average: 1901 to 1905.	1902	1903	1904	1905		1906	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
<b>MASSACHUSETTS.</b>						<b>MICHIGAN—continued.</b>							
Adams town.....	16.7	18.4	15.3	16.4	17.9	14.0	Pontiac.....	17.4	16.6	20.4	16.4	17.5	18.3
Amesbury town.....	16.4	15.5	15.6	17.8	15.5	16.4	Port Huron.....	12.7	13.3	11.5	11.4	13.7	13.5
Arlington town.....	12.0	11.3	12.1	12.2	11.9	12.4	Saginaw.....	13.0	13.0	12.6	13.0	12.7	13.3
Attleboro town.....	13.3	12.7	14.5	14.2	13.7	13.7	Sault Ste. Marie.....	17.9	21.0	19.4	14.3	16.5	15.6
Beverly.....	14.4	13.5	14.3	14.1	16.4	15.5	Traverse City.....	18.3	17.5	17.6	19.5	17.9	18.1
Boston.....	18.8	19.1	18.3	18.3	18.5	18.9	<b>MINNESOTA.<sup>2</sup></b>						
Brockton.....	12.2	11.2	11.2	12.4	13.0	11.9	Duluth.....	13.0	13.1	14.4	11.6	12.9	14.0
Brookline town.....	10.9	11.2	10.4	10.6	11.1	12.2	Mankato.....	13.7	13.6	13.3	12.8	15.2	12.2
Cambridge.....	15.1	14.8	15.0	14.5	14.8	14.8	Minneapolis.....	10.2	10.0	10.4	9.6	9.4	10.3
Chelsea.....	18.1	18.6	17.7	18.7	18.7	18.6	St. Paul.....	10.0	10.0	9.7	10.0	10.0	10.3
Chicopee.....	18.6	20.3	20.4	17.0	17.6	16.7	Winona.....	12.3	10.3	11.8	14.2	12.7	10.5
Clinton town.....	15.9	17.0	16.4	13.4	16.4	12.5	<b>MISSOURI.<sup>2</sup></b>						
Danvers town.....	27.2	22.7	27.1	31.8	28.5	30.7	Kansas City (total).....	17.2	15.8	17.4	19.7	16.9	15.3
Everett.....	13.5	14.6	11.8	12.3	13.9	11.7	White.....	15.9	14.6	16.1	18.0	15.5	14.3
Fall River.....	20.3	21.0	22.2	19.6	19.9	19.7	Colored.....	27.9	25.8	28.2	33.2	28.8	23.5
Fitchburg.....	13.9	14.1	14.1	12.9	13.7	15.4	St. Joseph.....	7.7	8.7	6.5	7.9	7.6	8.2
Framingham town.....	14.8	13.9	14.7	13.3	17.3	16.7	St. Louis.....	17.8	17.3	18.2	18.8	16.9	15.6
Gardner town.....	15.0	13.9	17.1	15.2	14.3	14.9	<b>NEBRASKA.<sup>2</sup></b>						
Gloucester.....	17.5	18.6	19.2	17.9	15.2	14.1	Lincoln.....	9.9	9.5	8.9	10.0	8.8	10.6
Haverhill.....	15.4	15.9	15.7	14.7	16.0	16.1	Omaha.....	11.1	11.9	9.7	11.5	10.8	11.4
Holyoke.....	17.2	16.2	17.7	16.9	16.5	17.9	<b>NEW HAMPSHIRE.</b>						
Hyde Park town.....	13.1	11.9	12.5	14.3	13.6	13.9	Berlin.....	14.6	11.5	16.3	16.7	14.7	15.5
Lawrence.....	17.8	17.8	17.1	16.7	19.8	18.8	Concord.....	17.0	17.4	17.7	18.2	17.8	18.7
Leominster town.....	12.9	11.8	13.2	12.6	14.3	13.4	Dover.....	17.3	15.0	16.0	18.0	19.6	18.4
Lowell.....	20.2	20.5	20.5	18.3	20.0	20.2	Keene.....	15.3	12.6	13.5	14.2	16.8	16.1
Lynn.....	15.0	14.1	14.7	15.0	16.4	14.6	Laconia.....	18.5	16.9	20.4	17.7	19.0	24.5
Malden.....	13.7	13.9	14.3	13.2	13.3	13.8	Manchester.....	18.0	17.7	17.5	15.7	20.4	19.4
Marlboro.....	14.3	14.2	14.0	13.9	14.9	13.2	Nashua.....	15.8	18.0	15.2	14.4	14.3	16.8
Medford.....	12.5	11.6	11.9	11.9	13.5	13.1	Portsmouth.....	17.9	20.0	18.8	14.4	16.6	16.4
Melrose.....	12.7	13.3	10.9	13.4	13.4	11.4	Rochester.....	15.7	14.4	16.2	16.9	17.2	13.4
Milford town.....	14.7	15.6	13.5	14.0	15.1	18.0	<b>NEW JERSEY.</b>						
Natick town.....	14.7	16.0	13.5	12.8	15.5	13.5	Atlantic City (total).....	16.2	16.5	15.1	14.8	16.7	18.0
New Bedford.....	19.8	20.3	23.0	19.0	17.4	17.8	White.....	16.9	17.1	15.5	15.6	17.3	19.3
Newburyport.....	19.0	19.9	18.0	18.9	19.4	16.0	Colored.....	14.3	14.5	14.0	12.0	14.4	13.7
Newton.....	12.5	12.6	12.6	11.4	13.2	11.9	Bayonne.....	16.8	15.9	17.7	17.6	15.9	17.2
North Adams.....	15.6	14.9	16.6	16.4	14.2	13.7	Bloomfield.....	(1)	(1)	(1)	(1)	(1)	14.3
Northampton.....	16.0	13.8	14.5	17.6	16.6	17.6	Bridgeton.....	14.6	14.1	14.8	17.3	14.0	14.2
Peabody town.....	14.0	13.4	15.2	12.3	13.1	15.0	Camden.....	17.3	17.4	15.9	19.0	16.2	18.4
Pittsfield.....	15.8	15.1	15.2	16.3	16.5	14.4	East Orange.....	(1)	(1)	(1)	(1)	(1)	10.5
Plymouth town.....	14.2	13.3	13.0	14.2	14.6	12.3	Elizabeth.....	16.7	15.2	16.4	18.6	15.6	17.6
Quincy.....	13.7	16.0	13.6	12.8	13.1	13.3	Hackensack.....	(1)	(1)	(1)	(1)	(1)	16.1
Revere town.....	12.5	13.3	12.3	12.7	11.8	13.5	Harrison.....	18.2	18.6	17.5	15.7	18.4	17.5
Salem.....	13.8	17.9	20.1	18.9	19.7	20.1	Hoboken.....	19.7	18.7	18.2	22.2	20.7	21.5
Somerville.....	18.9	13.8	14.4	14.2	13.9	14.1	Jersey City.....	19.3	18.7	18.7	20.8	19.0	19.5
Southbridge town.....	16.6	15.9	16.3	17.4	17.8	13.1	Kearny.....	(1)	(1)	(1)	(1)	(1)	17.3
Springfield.....	15.5	15.2	16.0	16.2	15.3	15.1	Long Branch (total).....	(1)	(1)	(1)	(1)	(1)	18.0
Taunton.....	19.9	18.4	20.9	20.3	21.8	20.5	White.....	(1)	(1)	(1)	(1)	(1)	17.2
Wakefield town.....	13.2	14.7	11.5	11.9	13.9	12.6	Colored.....	(1)	(1)	(1)	(1)	(1)	24.1
Waltham.....	13.7	13.3	13.9	13.0	13.8	13.3	Millville.....	14.4	15.6	13.3	15.2	13.6	13.4
Ware town.....	15.2	17.5	12.5	14.7	14.8	19.9	Montclair.....	17.6	15.9	17.7	19.6	17.7	15.4
Watertown town.....	12.2	12.7	11.5	12.7	12.1	10.5	Morristown.....	18.5	16.7	18.0	19.4	20.1	21.4
Webster town.....	15.5	17.0	16.1	14.9	15.2	13.6	New Brunswick.....	18.5	18.9	17.0	19.8	18.6	17.9
Westfield town.....	16.4	16.3	17.1	15.2	15.6	15.9	Newark.....	18.7	18.9	18.4	19.5	17.7	19.2
Weymouth town.....	14.8	13.8	16.7	14.2	15.0	15.6	Orange.....	20.1	20.0	20.7	21.4	21.2	20.5
Woburn.....	15.1	16.0	16.0	13.6	15.2	17.0	Passaic.....	18.3	17.7	19.2	18.4	18.2	17.3
Worcester.....	16.8	15.8	17.0	16.2	17.7	17.8	Paterson.....	16.9	16.6	16.0	18.0	16.6	17.7
<b>MICHIGAN.</b>						Perth Amboy.....							
Adrian.....	(1)	(1)	(1)	(1)	(1)	15.7	Phillipsburg.....	13.0	13.8	11.4	12.1	12.1	12.9
Alpena.....	(1)	(1)	(1)	(1)	(1)	14.8	Plainfield.....	16.0	15.5	15.6	16.4	16.0	16.1
Ann Arbor.....	15.3	16.2	13.7	14.5	17.1	17.9	Trenton.....	17.1	17.1	17.6	18.1	16.8	17.2
Battle Creek.....	15.9	16.6	18.1	14.4	14.7	14.2	Union.....	16.7	16.4	15.2	17.2	17.8	16.8
Bay City.....	13.1	12.4	13.8	14.1	12.6	14.2	West Hoboken.....	(1)	(1)	(1)	(1)	(1)	12.5
Detroit.....	15.2	15.6	15.8	14.9	14.4	17.0	<b>NEW YORK.</b>						
Escanaba.....	18.8	17.4	16.0	21.6	21.9	19.4	Albany.....	18.4	17.1	18.8	19.0	18.5	18.0
Flint.....	14.0	13.7	14.4	13.0	15.0	15.7	Amsterdam.....	15.5	15.3	17.2	15.1	15.3	17.2
Grand Rapids.....	13.5	12.3	13.4	14.8	14.3	14.5	Auburn.....	15.4	15.2	16.9	15.5	15.9	16.7
Iron Mountain.....	14.5	12.7	15.0	12.8	17.9	16.0	Batavia.....	(1)	(1)	(1)	(1)	(1)	13.9
Ironwood.....	14.2	18.6	16.9	7.2	13.8	11.3	Binghamton.....	17.2	17.4	15.0	18.7	18.3	17.6
Ishpeming.....	13.5	15.1	14.3	11.4	15.1	14.1	Buffalo.....	15.5	14.7	16.0	16.0	15.6	16.6
Jackson.....	14.4	14.1	13.3	14.7	16.4	15.8	Cohoes.....	19.5	18.1	19.4	19.1	21.5	19.3
Kalamazoo.....	16.9	14.8	17.4	16.6	17.7	19.5	Corning.....	14.6	11.7	13.8	15.7	15.9	13.1
Lansing.....	12.1	12.6	11.0	11.5	12.6	13.4	Cortland.....	12.3	9.6	14.4	13.3	9.9	13.8
Manistee.....	(1)	(1)	(1)	(1)	(1)	11.7	Dunkirk.....	16.1	16.4	17.2	18.9	14.9	16.0
Marquette.....	15.2	12.9	18.0	15.8	16.5	16.6							
Menominee.....	13.0	11.8	15.6	11.5	13.4	16.7							
Muskegon.....	12.5	11.9	12.5	13.3	12.8	15.0							
Owosso.....	9.7	11.7	7.2	6.6	11.3	13.1							

<sup>1</sup> Not reported separately.

<sup>2</sup> Nonregistration state; cities stated below only those with effective local ordinances.

## MORTALITY STATISTICS.

TABLE II.—DEATH RATES IN EACH REGISTRATION CITY PER 1,000 OF POPULATION: 1902 TO 1906—Continued.

REGISTRATION CITY.	NUMBER OF DEATHS FROM ALL CAUSES PER 1,000 OF POPULATION.						REGISTRATION CITY.	NUMBER OF DEATHS FROM ALL CAUSES PER 1,000 OF POPULATION.										
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906		Annual average: 1901 to 1905.	1902	1903	1904	1905	1906					
NEW YORK—continued.						PENNSYLVANIA.												
Elmira.....	15.0	13.6	14.7	15.5	15.5	14.5	Allegheny.....	18.4	19.0	19.0	17.8	18.8	17.9					
Geneva.....	14.1	13.8	13.7	15.2	13.9	16.2	Allentown.....	16.7	18.6	14.3	19.0	17.1	16.3					
Glens Falls.....	15.3	14.2	12.5	14.1	14.7	17.9	Altoona.....	16.8	14.8	18.7	16.9	17.9	14.9					
Gloversville.....	13.9	12.7	15.3	14.0	12.6	14.8	Beaver Falls.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	14.7					
Hornell.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	14.1	Braddock.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	23.1					
Hudson.....	18.9	18.3	17.5	19.8	19.6	19.2	Bradford.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	12.4					
Ithaca.....	15.6	14.3	19.3	15.4	14.4	14.3	Butler.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	22.3					
Jamestown.....	12.0	10.3	12.3	12.6	12.2	10.3	Carbondale.....	17.7	18.9	16.3	17.7	19.1	19.8					
Johnstown.....	13.3	12.2	15.7	12.8	14.6	12.3	Carlisle (total).....	15.6	13.3	16.4	16.1	14.2	12.8					
Kingston.....	17.6	15.5	17.0	17.6	18.9	18.5	White.....	14.8	12.7	15.7	14.9	13.4	12.7					
Little Falls.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	13.5	Colored.....	22.1	17.5	22.1	24.9	20.5	13.9					
Lockport.....	15.6	12.8	16.5	16.1	14.9	13.5	Chambersburg.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	17.6					
Middletown.....	19.3	19.5	16.8	22.1	18.4	20.0	Chester (total).....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	15.6					
Mt. Vernon.....	14.2	14.8	11.6	14.4	13.0	15.7	White.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	13.9					
New Rochelle.....	13.5	13.0	11.1	13.9	13.0	15.9	Colored.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	26.4					
New York.....	19.0	18.6	18.0	20.1	18.4	18.6	Columbia.....	14.5	15.2	13.7	14.5	11.6	11.6					
Bronx borough.....	20.9	21.6	19.4	21.5	20.3	21.9	Danville.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	14.3					
Brooklyn borough.....	18.2	18.1	17.3	18.8	17.6	18.0	Dubois.....	14.4	16.1	14.6	14.3	11.4	13.7					
Manhattan borough.....	19.5	18.7	18.5	21.2	18.8	18.5	Dunmore.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	17.0					
Queens borough.....	16.1	16.3	14.8	15.1	16.1	17.3	Duquesne.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	22.9					
Richmond borough.....	19.0	18.5	17.1	20.4	19.2	20.0	Easton.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	15.8					
Newburg.....	18.7	18.6	18.3	20.1	19.0	19.7	Erie.....	15.0	15.0	13.3	15.1	15.8	14.5					
Niagara Falls.....	16.2	16.9	15.6	16.6	16.0	15.4	Harrisburg.....	15.8	16.2	15.1	15.2	14.8	14.8					
North Tonawanda.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	13.2	Hazleton.....	14.5	14.9	13.7	15.8	15.3	13.6					
Ogdensburg.....	23.3	22.3	23.4	24.9	24.7	28.9	Homestead.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	19.2					
Olean.....	11.5	10.1	10.4	13.5	11.7	13.7	Johnstown.....	16.4	17.5	17.9	14.7	14.8	16.9					
Oswego.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	16.9	Lancaster.....	14.3	13.3	13.6	14.9	13.4	14.7					
Peekskill.....	17.7	22.5	15.3	15.4	15.5	17.9	Lebanon.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	15.7					
Plattsburg.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	11.8	McKeesport.....	18.5	20.2	17.6	18.4	18.2	19.9					
Port Jervis.....	17.3	16.3	17.3	18.9	16.0	17.6	Mahanoy City.....	21.9	18.0	22.3	23.1	21.1	20.4					
Poughkeepsie.....	18.3	17.3	18.2	20.9	17.3	17.7	Meadville.....	14.4	13.8	14.6	12.9	13.7	13.3					
Rochester.....	14.6	13.5	14.7	15.0	15.3	15.5	Mt. Carmel.....	17.9	22.7	13.8	17.8	14.5	12.9					
Rome.....	17.4	15.9	16.9	17.2	18.3	19.9	Nanticoke.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	18.8					
Saratoga Springs.....	21.5	22.2	19.3	21.5	20.5	21.4	Newcastle.....	14.0	15.9	13.6	12.8	14.8	13.8					
Schenectady.....	14.9	13.8	15.7	14.4	13.6	14.6	Norristown.....	24.5	24.9	24.6	24.3	22.3	25.6					
Syracuse.....	14.5	13.3	14.3	15.2	15.5	15.5	Oil City.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	12.0					
Troy.....	20.5	18.7	19.3	21.6	21.5	20.2	Philadelphia.....	18.2	17.6	18.8	18.8	17.7	19.3					
Utica.....	17.8	17.7	17.4	20.0	18.1	20.3	Phoenixville.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	19.9					
Watertown.....	14.8	12.7	14.4	16.7	15.1	17.8	Pittsburg.....	20.7	22.0	21.7	19.8	20.0	19.9					
Watervliet.....	16.7	14.7	16.4	15.8	19.5	17.1	Pittston.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	20.6					
Yonkers.....	16.3	16.2	15.0	17.1	16.6	17.0	Plymouth.....	15.3	11.7	19.3	15.5	12.5	15.4					
NORTH CAROLINA. <sup>2</sup>						Reading.....						15.7						
Raleigh (total).....	24.3	26.2	19.2	22.5	24.8	25.0	White.....	16.3	14.8	14.9	17.9	18.2	16.5					
White.....	21.0	21.7	16.8	20.3	22.8	22.9	Colored.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	14.2					
Colored.....	28.9	32.6	22.4	25.5	27.7	27.8	Shamokin.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	18.6					
Wilmington (total).....	27.1	28.5	26.7	28.1	25.0	28.1	Sharon.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	24.3					
White.....	21.4	22.0	22.1	21.1	21.8	23.6	Shenandoah.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	15.1					
Colored.....	32.8	35.0	31.4	35.2	28.2	32.7	South Bethlehem.....	15.7	14.0	17.9	16.7	11.3	19.1					
OHIO. <sup>2</sup>						Steelton (total).....						16.8						
Ashtabula.....	15.2	15.4	14.0	16.4	14.0	20.5	White.....	16.4	19.9	19.6	14.3	16.1	16.5					
Bellaire.....	19.7	21.9	15.6	23.2	18.1	15.6	Colored.....	19.7	17.7	24.5	15.6	23.5	28.8					
Canton.....	11.3	11.2	11.5	11.2	11.0	10.5	Sunbury.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	15.1					
Chillicothe.....	15.6	17.1	15.4	13.6	13.3	15.0	Titusville.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	13.7					
Cincinnati.....	19.3	18.1	18.8	20.8	19.2	20.8	Warren.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	11.5					
Cleveland.....	15.5	15.8	16.6	15.4	14.7	16.0	West Chester (total).....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	21.0					
Columbus.....	15.9	15.9	16.9	16.9	15.7	16.2	White.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	19.8					
Dayton.....	14.7	14.5	13.8	14.6	14.4	14.9	Colored.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	26.1					
Findlay.....	12.4	11.2	11.8	14.1	12.8	11.9	Wilkesbarre.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	15.0					
Hamilton.....	14.3	15.4	14.1	15.6	12.2	15.8	Wilksburg.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	14.3					
Ironton.....	16.7	19.6	14.1	13.4	16.9	18.9	Williamsport.....	14.1	13.7	13.3	14.9	16.3	16.4					
Lima.....	14.1	13.5	13.6	13.6	12.0	11.3	York.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	14.9					
Marietta.....	13.3	12.5	13.0	11.6	12.0	8.4	RHODE ISLAND.											
Massillon.....	12.0	11.3	10.1	12.2	10.7	12.3	Central Falls.....	16.6	15.4	17.9	14.6	18.7	16.5					
Middletown.....	12.9	15.8	12.5	11.9	11.5	12.3	Cranston town.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	12.3					
Newark.....	14.6	13.2	11.6	17.2	17.6	13.6	Cumberland town.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	15.5					
Portsmouth.....	15.3	15.6	17.2	14.9	14.0	17.9	East Providence town.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	15.6					
Tiffin.....	13.4	15.3	12.5	13.7	12.8	10.7	Lincoln town.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	14.7					
Toledo.....	14.1	14.3	14.7	13.7	13.7	14.7	Newport.....	15.9	18.1	15.0	13.9	16.0	13.1					
Youngstown.....	18.1	18.6	19.5	16.5	19.3	17.6	Pawtucket.....	16.6	18.0	15.9	16.0	16.7	16.2					
OREGON. <sup>2</sup>						Providence.....						18.8						
Portland (total).....	12.8	11.7	12.7	13.5	13.7	13.5	White.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	15.5					
White.....	13.4	12.1	13.3	14.5	14.4	14.3	Colored <sup>3</sup> .....	16.1	18.3	16.0	14.8	15.2	16.1					
Colored <sup>3</sup> .....	7.8	8.6	7.7	5.7	7.6	6.2	*Chiefly Chinese and Japanese.											
1 Not reported separately.						2 Nonregistration state; cities stated below only those with effective local ordinances.						3 Nonregistration.						

SUMMARY AND RATE TABLES.

TABLE II.—DEATH RATES IN EACH REGISTRATION CITY PER 1,000 OF POPULATION: 1902 TO 1906—Continued.

REGISTRATION CITY.	NUMBER OF DEATHS FROM ALL CAUSES PER 1,000 OF POPULATION.					Annual average: 1901 to 1905.	REGISTRATION CITY.	NUMBER OF DEATHS FROM ALL CAUSES PER 1,000 OF POPULATION.					Annual average: 1901 to 1905.
	1902	1903	1904	1905	1906			1902	1903	1904	1905	1906	
SOUTH CAROLINA. <sup>1</sup>							VIRGINIA. <sup>1</sup>						
Charleston (total).....	30.1	31.1	28.8	30.0	29.0	30.0	Alexandria (total).....	22.1	20.9	21.9	23.1	21.0	22.0
White.....	20.1	20.4	19.5	20.2	19.4	19.5	White.....	19.0	18.4	19.9	19.3	17.1	18.3
Colored.....	37.8	39.3	36.0	37.6	36.4	38.0	Colored.....	29.2	26.6	26.3	31.5	29.5	30.1
SOUTH DAKOTA.							Lynchburg (total).....	20.6	20.3	19.5	21.8	21.9	22.4
Sioux Falls.....	(2)	(2)	(2)	(2)	(2)	9.5	White.....	16.8	16.3	15.6	20.0	16.8	20.0
TENNESSEE. <sup>1</sup>							Colored.....	25.5	25.6	24.7	24.2	28.5	25.5
Memphis (total).....	18.3	18.0	17.8	19.5	17.9	17.6	Norfolk (total).....	21.2	22.0	20.2	20.9	21.0	23.5
White.....	16.4	15.6	15.9	17.7	16.3	16.0	White.....	16.7	17.2	15.6	17.4	16.4	18.9
Colored.....	20.3	20.6	19.7	21.4	19.4	19.4	Colored.....	27.0	28.2	26.1	25.6	26.9	29.6
Nashville (total).....	21.8	22.1	20.8	23.8	21.9	21.5	Petersburg (total).....	26.4	25.3	25.2	30.5	24.4	30.4
White.....	17.6	18.0	17.3	18.9	17.4	18.0	White.....	21.1	21.5	20.4	24.1	19.4	24.2
Colored.....	28.9	29.1	26.7	32.2	29.6	27.3	Colored.....	31.9	29.2	30.1	37.1	29.6	36.6
TEXAS. <sup>1</sup>							Richmond (total).....	24.3	25.5	25.4	24.0	22.1	23.0
Galveston (total).....	(2)	(2)	(2)	(2)	(2)	16.5	White.....	19.3	20.3	19.9	19.0	18.4	18.4
White.....	(2)	(2)	(2)	(2)	(2)	14.6	Colored.....	32.5	34.0	34.5	32.1	28.2	30.5
Colored.....	(2)	(2)	(2)	(2)	(2)	23.3	WASHINGTON. <sup>1</sup>						
San Antonio (total).....	24.7	26.6	22.5	25.3	24.5	24.6	Seattle.....	11.9	12.3	12.1	12.6	11.5	12.7
White.....	25.2	26.9	22.5	25.9	25.5	25.6	White.....	15.1	13.9	17.7	15.9	15.5	17.8
Colored.....	21.5	24.9	22.5	21.8	17.9	18.6	Tacoma.....	12.2	15.2	11.0	11.1	10.9	11.9
UTAH. <sup>1</sup>							WEST VIRGINIA. <sup>1</sup>						
Salt Lake City.....	18.2	19.2	19.4	18.3	18.3	16.7	Wheeling.....	16.4	16.1	15.6	17.5	15.3	16.4
VERMONT.							WISCONSIN. <sup>1</sup>						
Barre.....	14.3	14.1	15.7	12.7	15.5	11.2	Appleton.....	11.5	11.2	12.7	12.5	11.6	13.3
Bennington town.....	15.5	11.6	13.7	16.5	18.5	17.2	Beloit.....	13.2	13.2	14.9	11.3	13.5	11.7
Burlington.....	18.4	16.3	19.2	18.0	21.0	21.5	Eau Claire.....	11.3	11.4	10.0	12.5	10.1	11.5
Rutland.....	18.4	17.8	20.5	19.9	16.1	18.9	Green Bay.....	13.8	11.5	13.8	14.8	15.0	16.2
							Madison.....	10.6	8.7	11.0	12.1	9.5	10.5
							Marinette.....	11.7	12.7	12.2	9.5	13.2	10.5
							Milwaukee.....	13.2	12.6	13.5	13.6	13.0	14.5
							Superior.....	10.6	11.5	12.0	9.0	9.0	11.1

<sup>1</sup>Nonregistration state; cities stated below only those with effective local ordinances.

<sup>2</sup>Nonregistration.

## MORTALITY STATISTICS.

TABLE III.—DEATHS AND DEATH RATES PER 100,000 OF POPULATION IN THE REGISTRATION AREA, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906.

CAUSE OF DEATH.	NUMBER OF DEATHS.					NUMBER OF DEATHS PER 100,000 OF POPULATION						
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
All causes.....	529,630	508,640	524,415	551,354	545,533	658,105	1,628.3	1,594.1	1,611.8	1,663.9	1,616.0	1,605.3
I.—General diseases.....	144,987	138,514	146,082	149,549	145,263	174,702	445.8	434.1	449.0	451.3	430.3	426.1
A—Epidemic diseases.....	44,382	44,029	46,925	43,033	39,089	50,250	136.4	138.0	144.2	129.9	115.8	122.6
Typhoid fever.....	10,458	10,980	11,149	10,557	9,479	13,160	32.2	34.4	34.3	31.9	28.1	32.1
Exanthematic typhus.....	3	7	1	2	3	4	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Relapsing fever.....	2	2	1	3	1	4	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Malarial fever.....	1,568	1,738	1,410	1,391	1,321	1,415	4.8	5.4	4.3	4.2	3.9	3.5
Smallpox.....	1,119	2,111	1,382	709	308	95	3.4	6.6	4.2	2.1	0.9	0.2
Measles.....	2,951	3,033	3,221	3,659	2,557	5,087	9.1	9.5	9.9	11.0	7.6	12.4
Scarlet fever.....	3,608	4,041	3,991	3,610	2,284	3,227	11.1	12.7	12.3	10.9	6.8	7.9
Whooping cough.....	3,572	3,854	5,171	2,183	3,599	6,324	11.0	12.1	15.9	6.6	10.7	15.4
Diphtheria and croup.....	9,674	9,859	10,363	9,444	8,039	10,793	29.7	30.9	31.8	28.5	23.8	26.3
Diphtheria.....	7,960	8,101	8,658	7,898	6,709	9,056	24.5	25.4	26.6	23.8	19.9	22.1
Croup.....	1,714	1,758	1,705	1,546	1,330	1,737	5.3	5.5	5.2	4.7	3.9	4.2
Influenza.....	6,056	3,225	6,064	6,724	6,426	4,320	20.0	10.1	18.6	20.3	19.0	10.5
Miliary fever.....	3	9	3	2			( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Asiatic cholera.....												
Cholera nostras.....	460	516	374	397	449	552	1.4	1.6	1.1	1.2	1.3	1.3
Dysentery.....	2,810	3,187	2,378	2,567	2,588	3,352	8.6	10.0	7.3	7.7	7.7	8.2
Plague.....	18	41	17	7			0.1	0.1	0.1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Yellow fever.....	92	1	17		438	3	0.3	( <sup>1</sup> )	0.1		1.3	( <sup>1</sup> )
Leprosy.....	5	5	4	4	8	3	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Erysipelas.....	1,455	1,337	1,300	1,680	1,510	1,768	4.5	4.2	4.0	5.1	4.5	4.3
Other epidemic diseases.....	76	83	79	94	79	150	0.2	0.3	0.2	0.3	0.2	0.4
B.—Other general diseases.....	100,605	94,485	99,157	106,516	106,174	124,452	309.3	296.1	304.8	321.5	314.5	303.6
Septicæmia.....	1,998	2,281	1,754	1,886	1,780	1,861	6.1	7.1	5.4	5.7	5.3	4.5
Glanders and farcy.....	5	7	12	3	3	8	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Malignant pustule and charbon.....	23	16	22	25	20	22	0.1	0.1	0.1	0.1	0.1	0.1
Rabies.....	42	45	43	33	44	85	0.1	0.1	0.1	0.1	0.1	0.2
Actinomycosis, trichinosis, etc.....	14	18	12	18	15	21	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Pellagra.....	1		2	7			( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Tuberculosis (all forms).....	62,835	58,938	61,487	66,797	65,352	75,512	193.2	184.7	189.0	201.6	193.6	184.2
Tuberculosis of lungs.....	55,251	52,079	53,910	58,763	56,770	65,341	169.9	163.2	165.7	177.3	168.2	159.4
Tuberculosis of larynx.....	557	541	539	570	610	645	1.7	1.7	1.7	1.7	1.8	1.6
Tuberculous meningitis.....	2,905	2,674	2,905	3,025	3,264	3,938	8.9	8.4	8.9	9.1	9.7	9.6
Abdominal tuberculosis.....	1,946	1,817	1,854	2,098	2,193	2,663	6.0	5.7	5.7	6.3	6.5	6.5
Pott's disease.....	492	421	516	519	563	618	1.5	1.3	1.6	1.6	1.7	1.5
Tuberculous abscess.....	56	39	72	62	61	49	0.2	0.1	0.2	0.2	0.1	0.1
White swelling.....	234	237	224	241	261	315	0.7	0.7	0.7	0.7	0.8	0.8
Tuberculosis of other organs.....	467	391	465	545	539	685	1.4	1.2	1.4	1.6	1.6	1.7
General tuberculosis.....	926	739	1,002	974	1,091	1,258	2.8	2.3	3.1	2.9	3.2	3.1
Scrofula.....	143	145	153	124	126	136	0.4	0.5	0.5	0.4	0.4	0.3
Venereal diseases.....	1,376	1,163	1,393	1,569	1,596	2,076	4.2	3.6	4.3	4.7	4.7	5.1
Syphilis.....	1,335	1,131	1,368	1,507	1,534	2,006	4.1	3.5	4.2	4.5	4.5	4.9
Gonorrhœa (5 years and over).....	19	15	12	28	27	34	0.1	( <sup>1</sup> )	( <sup>1</sup> )	0.1	0.1	0.1
Gonorrhœa (under 5 years).....	22	17	13	34	35	36	0.1	0.1	( <sup>1</sup> )	0.1	0.1	0.1
Cancer.....	22,214	20,847	22,325	23,395	24,330	29,020	68.3	65.3	68.6	70.6	72.1	70.8
Cancer of mouth.....	677	583	737	792	792	941	2.1	1.8	2.0	2.2	2.3	2.3
Cancer of stomach and liver.....	8,091	7,483	8,193	8,744	8,939	10,946	24.9	23.5	25.2	26.4	26.5	26.7
Cancer of intestines.....	2,332	2,239	2,134	2,399	2,732	3,273	7.2	7.0	6.6	7.2	8.1	8.0
Cancer of female genital organs.....	3,263	3,033	3,289	3,436	3,637	4,090	10.0	9.5	10.1	10.4	10.8	10.0
Cancer of breast.....	1,845	1,750	1,787	2,080	2,010	2,421	5.7	5.5	5.5	6.1	6.0	5.9
Cancer of skin.....	740	688	752	818	884	984	2.3	2.2	2.3	2.3	2.4	2.4
Cancer of other or unspecified organs.....	5,266	5,071	5,509	5,291	5,402	6,365	16.2	15.9	16.9	16.0	16.0	15.5
Tumor.....	488	459	531	444	501	470	1.5	1.4	1.6	1.3	1.5	1.1
Rheumatism.....	2,889	2,661	2,785	3,187	2,827	3,336	8.9	8.3	8.6	9.6	8.4	8.1
Acute articular rheumatism.....	1,698	1,366	1,594	2,100	1,918	2,218	5.2	4.3	4.9	6.3	5.7	5.4
Chronic rheumatism and gout.....	1,191	1,295	1,191	1,087	909	1,118	3.7	4.1	3.7	3.3	2.7	2.7
Diabetes.....	3,772	3,312	3,681	4,259	4,397	5,331	11.6	10.4	11.3	12.9	13.0	13.0
Exophthalmic goiter.....	218	168	235	247	256	349	0.7	0.5	0.7	0.7	0.8	0.9
Addison's disease.....	149	149	156	148	141	191	0.5	0.5	0.5	0.4	0.4	0.5
Leukemia.....	394	371	396	400	480	599	1.2	1.2	1.2	1.2	1.4	1.5
Anemia, chlorosis.....	1,578	1,524	1,512	1,607	1,687	2,093	4.9	4.8	4.6	4.8	5.0	5.1
Alcoholism.....	2,002	1,943	2,163	1,927	2,106	2,707	6.2	6.1	6.6	5.8	6.2	6.6
Lead poisoning.....	87	94	100	81	87	97	0.3	0.3	0.3	0.2	0.3	0.2
Other occupational poisonings.....	5	1	11	3	8	6	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Other chronic poisonings.....	166	157	189	170	169	228	0.5	0.5	0.6	0.5	0.5	0.6
Scurvy.....	48	44	55	50	44	62	0.1	0.1	0.2	0.2	0.1	0.2
Other general diseases.....	158	142	140	137	205	242	0.5	0.4	0.4	0.4	0.6	0.6
II.—Diseases of nervous system.....	60,040	59,313	58,319	60,581	61,556	70,322	184.6	185.9	179.2	182.8	182.3	171.5
Encephalitis.....	630	716	609	530	465	496	1.9	2.2	1.9	1.6	1.4	1.2
Meningitis.....	10,366	9,981	9,213	10,553	11,654	10,502	31.9	31.3	28.3	31.8	34.5	25.6
Meningitis (simple or unqualified).....	7,601	8,259	7,295	7,269	6,540	7,244	23.4	25.9	22.4	21.9	19.4	17.7
Epidemic cerebro-spinal meningitis.....	2,765	1,722	1,918	3,284	5,114	3,258	8.5	5.4	5.9	9.9	15.1	7.9
Locomotor ataxia.....	786	691	813	820	883	1,097	2.4	2.2	2.5	2.5	2.6	2.7
Other diseases of spinal cord.....	1,589	1,454	1,685	1,653	1,724	2,030	4.9	4.6	5.2	5.0	5.1	5.0
Apoplexy.....	22,756	21,862	22,311	23,828	24,390	29,434	70.0	68.5	68.6	71.9	72.2	71.8
Softening of brain.....	1,198	1,197	1,258	1,250	1,042	1,277	3.7	3.8	3.9	3.8	3.1	3.1
Paralysis.....	6,583	6,674	6,609	6,431	5,981	6,933	20.2	20.9	20.3	19.4	17.7	16.9
General paralysis of insane.....	2,234	2,238	2,152	2,463	2,450	2,909	6.9	7.0	6.6	6.8	7.3	7.1
Other forms of mental disease.....	1,170	1,207	1,232	1,139	1,039	1,736	3.6	3.8	3.8	3.4	3.1	4.2
Other diseases of brain.....	1,446	1,445	1,456	1,341	1,436	1,691	4.4	4.5	4.5	4.0	4.3	4.1
Epilepsy.....	1,452	1,483	1,512	1,481	1,367	1,863	4.5	4.6	4.6	4.5	4.0	4.5
"Convulsions" (all ages).....	7,363	7,987	6,833	6,802	6,677	7,428	22.6	25.0	21.0	20.5	19.8	18.1
"Convulsions" (5 years and over).....	364	367	357	310	346	314	1.1	1.2	1.1	0.9	1.0	0.8
"Convulsions" (under 5 years).....	7,000	7,620	6,476	6,492	6,331	7,114	21.5	23.9	19.9	19.6	18.8	17.4
Tetanus.....	1,150	1,158	1,326									

SUMMARY AND RATE TABLES.

TABLE III.—DEATHS AND DEATH RATES PER 100,000 OF POPULATION IN THE REGISTRATION AREA, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906—Continued.

CAUSE OF DEATH.	NUMBER OF DEATHS.					NUMBER OF DEATHS PER 100,000 OF POPULATION.						
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
III.—Diseases of circulatory system.....	52,696	49,233	52,275	57,220	58,503	70,666	162.0	154.3	160.7	172.7	173.3	172.4
Pericarditis.....	677	753	664	624	594	659	2.1	2.4	2.0	1.9	1.8	1.6
Endocarditis.....	3,665	3,681	3,202	3,880	4,265	5,285	11.3	11.5	9.8	11.7	12.6	12.9
Heart disease.....	40,612	37,577	40,704	44,472	44,723	53,581	124.9	117.8	125.1	134.2	132.5	130.7
Angina pectoris.....	2,143	2,080	2,192	2,180	2,281	2,760	6.6	6.5	6.7	6.6	6.8	6.7
Diseases of arteries.....	3,066	2,629	2,908	3,516	4,145	5,478	9.4	8.2	8.9	10.6	12.3	13.4
Embolism and thrombosis.....	1,367	1,306	1,449	1,401	1,417	1,717	4.2	4.1	4.5	4.2	4.2	4.2
Diseases of veins.....	187	153	176	202	227	244	0.6	0.5	0.5	0.6	0.7	0.6
Diseases of lymphatics.....	65	53	58	83	73	92	0.2	0.2	0.2	0.3	0.2	0.2
Hemorrhages.....	862	945	862	826	719	823	2.7	3.0	2.6	2.5	2.1	2.0
Other diseases of circulatory system.....	53	56	60	36	59	37	0.2	0.2	0.2	0.1	0.2	0.1
IV.—Diseases of respiratory system.....	72,091	71,027	70,930	76,975	69,445	82,174	221.6	222.6	218.0	232.3	205.7	200.4
Diseases of nasal fossa.....	71	72	57	44	88	81	0.2	0.2	0.2	0.1	0.3	0.2
Diseases of larynx.....	756	837	787	710	610	819	2.3	2.6	2.4	2.1	1.8	2.0
Laryngitis.....	390	456	397	349	258	372	1.2	1.4	1.2	1.1	0.8	0.9
Other diseases of larynx.....	366	381	390	361	352	447	1.1	1.2	1.2	1.1	1.0	1.1
Diseases of thyroid body.....	97	93	93	97	110	147	0.3	0.3	0.3	0.3	0.3	0.4
Bronchitis.....	12,027	12,581	11,847	11,931	11,309	12,425	37.0	39.4	36.4	36.0	33.5	30.3
Acute bronchitis.....	6,996	7,588	6,842	6,910	6,598	7,410	21.5	23.8	21.0	20.9	19.5	18.1
Chronic bronchitis.....	5,031	4,993	5,005	5,021	4,711	5,015	15.5	15.6	15.4	15.2	14.0	12.2
Pneumonia (all forms).....	51,811	49,868	50,728	57,179	50,676	61,077	159.3	156.3	155.9	172.6	150.1	149.0
Bronchopneumonia.....	10,768	10,153	10,964	12,219	11,608	15,646	33.1	31.8	33.7	36.9	34.4	38.2
Pneumonia (lobar and unqualified).....	41,044	39,715	39,764	44,957	39,068	45,431	126.2	124.5	122.2	135.7	115.7	110.8
Pleurisy.....	1,420	1,442	1,463	1,598	1,627	1,796	4.7	4.5	4.5	4.8	4.8	4.4
Congestion of lungs.....	2,802	2,978	2,885	2,597	2,297	2,699	8.6	9.3	8.9	7.8	6.8	6.6
Gangrene of lungs.....	166	196	132	157	174	198	0.5	0.6	0.4	0.5	0.5	0.5
Asthma.....	1,220	1,264	1,262	1,207	1,109	1,340	3.8	4.0	3.9	3.6	3.3	3.3
Emphysema.....	227	257	247	189	176	167	0.7	0.8	0.8	0.6	0.5	0.4
Other diseases of respiratory system.....	1,393	1,439	1,429	1,269	1,269	1,425	4.3	4.5	4.4	3.8	3.8	3.5
Hemorrhage of lungs.....	750	773	753	675	707	761	2.3	2.4	2.3	2.0	2.1	1.9
Other diseases of respiratory system.....	643	666	676	594	562	664	2.0	2.1	2.1	1.8	1.7	1.6
V.—Diseases of digestive system.....	64,085	61,192	61,219	66,125	68,940	86,278	197.0	191.8	188.2	199.6	204.2	210.5
Diseases of mouth.....	242	229	235	256	232	335	0.7	0.7	0.7	0.8	0.7	0.8
Diseases of pharynx.....	473	461	439	520	477	641	1.5	1.4	1.3	1.6	1.4	1.6
Tonsillitis.....	272	258	258	290	270	376	0.8	0.8	0.8	0.9	0.8	0.9
Other diseases of pharynx.....	201	203	181	230	207	265	0.6	0.6	0.6	0.7	0.6	0.6
Diseases of esophagus.....	113	126	113	110	117	124	0.3	0.4	0.3	0.3	0.3	0.3
Ulcer of stomach.....	984	905	905	1,044	1,094	1,423	3.0	2.8	2.8	3.2	3.2	3.5
Other diseases of stomach.....	5,786	5,562	5,788	5,943	6,031	7,702	17.8	17.4	17.8	17.9	17.9	18.8
Gastritis.....	3,710	3,693	3,797	3,710	3,585	4,275	11.4	11.6	11.7	11.2	10.6	10.4
Other diseases of stomach.....	2,076	1,869	1,991	2,233	2,446	3,427	6.4	5.9	6.1	6.7	7.2	8.4
Dentition.....	251	321	210	173	209	168	0.8	1.0	0.6	0.5	0.6	0.4
Diarrhea and enteritis (all ages).....	35,704	33,627	33,035	36,864	39,399	50,385	109.8	105.4	101.5	111.3	116.7	122.9
Diarrhea and enteritis (under 2 years).....	29,094	26,903	26,697	30,315	33,032	42,581	89.4	84.3	82.1	91.5	97.8	103.9
Diarrhea and enteritis (2 years and over).....	6,610	6,724	6,338	6,549	6,367	7,804	20.3	21.1	19.5	19.8	18.9	19.0
Intestinal parasites.....	38	35	29	37	48	66	0.1	0.1	0.1	0.1	0.1	0.2
Hernia.....	1,364	1,316	1,412	1,405	1,413	1,771	4.2	4.1	4.3	4.2	4.2	4.3
Obstruction of intestines.....	2,892	2,691	2,844	3,040	3,219	3,926	8.9	8.4	8.7	9.2	9.5	9.6
Other diseases of intestines.....	945	926	915	932	1,013	1,221	2.9	2.9	2.8	2.8	3.0	3.0
Acute yellow atrophy of liver.....	131	144	119	143	147	152	0.4	0.5	0.4	0.4	0.4	0.4
Hydatid tumors of liver.....	11	14	9	12	14	13	(1)	(1)	(1)	(1)	(1)	(1)
Cirrhosis of liver.....	4,460	4,460	4,731	5,020	4,994	6,079	14.4	14.0	14.5	15.1	14.8	14.8
Biliary calculus.....	736	668	795	832	883	1,134	2.3	2.1	2.4	2.5	2.6	2.8
Other diseases of liver.....	2,443	2,483	2,545	2,340	2,289	2,851	7.5	7.8	7.8	7.1	6.8	7.0
Diseases of spleen.....	85	89	88	76	90	101	0.3	0.3	0.3	0.2	0.3	0.2
Peritonitis.....	3,537	3,824	3,333	3,351	3,105	3,357	10.9	12.0	10.2	10.1	9.2	8.2
Appendicitis.....	3,389	3,216	3,589	3,946	4,062	4,673	11.0	10.1	11.0	11.9	12.0	11.4
Other diseases of digestive system.....	88	95	85	101	104	156	0.3	0.3	0.3	0.3	0.3	0.4
VI.—Diseases of genito-urinary system.....	37,584	34,608	38,013	40,450	41,361	48,038	115.5	108.5	116.8	122.1	122.5	117.2
Nephritis and Bright's disease.....	31,703	29,119	31,814	34,381	35,196	40,933	97.5	91.3	97.8	103.8	104.3	99.8
Acute nephritis.....	3,138	2,983	3,173	3,470	3,565	4,035	9.6	9.3	9.8	10.5	10.6	8
Bright's disease.....	28,565	26,136	28,641	30,911	31,631	36,898	87.8	81.9	88.0	93.3	93.7	90.0
Other diseases of kidneys.....	926	938	917	923	906	1,116	2.8	2.9	2.8	2.8	2.7	2.7
Calculi of urinary tract.....	155	150	151	154	193	227	0.5	0.5	0.5	0.5	0.6	0.6
Diseases of bladder.....	1,415	1,432	1,450	1,408	1,257	1,406	4.4	4.5	4.5	4.2	3.7	3.4
Diseases of urethra, urinary abscess, etc.....	136	122	140	146	152	173	0.4	0.4	0.4	0.4	0.5	0.4
Diseases of prostate.....	802	666	1,012	927	1,083	1,296	2.7	2.1	3.1	2.8	3.2	3.2
Nonvenereal diseases of male genital organs.....	35	32	47	39	31	44	0.1	0.1	0.1	0.1	0.1	0.1
Metritis.....	78	82	71	85	100	121	0.2	0.3	0.2	0.3	0.3	0.3
Uterine hemorrhage.....	89	84	87	79	86	76	0.3	0.3	0.3	0.2	0.3	0.2
Uterine tumor.....	581	536	608	620	611	731	1.8	1.7	1.9	1.9	1.8	1.8
Other diseases of uterus.....	485	440	545	489	496	602	1.5	1.4	1.7	1.5	1.5	1.5
Ovarian tumor.....	430	428	439	433	440	431	1.3	1.3	1.3	1.3	1.3	1.1
Other diseases of female genital organs.....	671	571	714	743	786	860	2.1	1.8	2.2	2.2	2.3	2.1
Diseases of tubes.....	559	460	583	654	692	750	1.7	1.4	1.8	2.0	2.0	1.8
Other diseases of female genital organs.....	112	111	131	89	94	110	0.3	0.3	0.4	0.3	0.3	0.3
Nonpuerperal diseases of breast (cancer excepted).....	17	8	18	22	24	22	0.1	(1)	0.1	0.1	0.1	0.1
VII.—Childbirth (the puerperal state).....	4,643	4,164	4,569	5,109	5,077	6,341	14.3	13.0	14.0	15.4	15.0	15.5
Accidents of pregnancy.....	549	535	570	579	537	762	1.7	1.7	1.8	1.7	1.6	1.9
Puerperal hemorrhage.....	337	284	341	360	413	454	1.0	0.9	1.0	1.1	1.2	1.1
Other accidents of labor.....	295	283	321	321	286	469	0.9	0.9	0.9	1.0	0.8	1.1
Puerperal septicemia.....	2,097	1,813	1,992	2,291	2,309	2,622	6.3	5.7	5.9	6.9	6.8	6.4
Puerperal convulsions.....	911	678	929	981	981	1,348	2.8	2.4	2.9	3.2	2.9	3.3
Puerperal phlegmasia alba dolens.....	4	2	5	3	3	32	(1)	(1)	(1)	(1)	(1)	0.1
Other puerperal accidents.....	488	478	452	479	542	654	1.5	1.5	1.4	1.4	1.6	1.6
Puerperal diseases of breast.....	1	1	1	1	2	2	(1)	(1)	(1)	(1)	(1)	(1)

(1) Less than one-tenth.

## MORTALITY STATISTICS.

TABLE III.—DEATHS AND DEATH RATES PER 100,000 OF POPULATION IN THE REGISTRATION AREA, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906—Continued.

CAUSE OF DEATH.	NUMBER OF DEATHS.						NUMBER OF DEATHS PER 100,000 OF POPULATION.					
	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906	Annual average: 1901 to 1905.	1902	1903	1904	1905	1906
VIII.—Diseases of skin.....	2,392	2,269	2,470	2,397	2,406	2,778	7.4	7.1	7.6	7.2	7.1	6.8
Gangrene.....	1,457	1,327	1,482	1,500	1,518	1,592	4.5	4.2	4.6	4.5	4.5	3.9
Carbuncle.....	149	154	151	134	142	205	0.5	0.5	0.5	0.4	0.4	0.5
Abscess.....	473	448	547	476	432	522	1.5	1.4	1.7	1.4	1.3	1.3
Other diseases of skin.....	312	340	290	287	314	459	1.0	1.1	0.9	0.9	0.9	1.1
IX.—Diseases of locomotor system.....	932	849	980	990	1,036	1,235	2.9	2.7	3.0	3.0	3.1	3.0
Diseases of bones.....	795	715	829	861	929	1,089	2.4	2.2	2.5	2.6	2.8	2.6
Diseases of joints.....	75	57	93	82	66	91	0.2	0.2	0.3	0.2	0.2	0.2
Amputation.....	35	45	39	27	18	31	0.1	0.1	0.1	0.1	0.1	0.1
Other diseases of organs of locomotion.....	27	32	19	20	23	44	0.1	0.1	0.1	0.1	0.1	0.1
X.—Malformations.....	3,978	3,440	4,025	4,382	4,588	6,220	12.2	10.8	12.4	13.2	13.6	15.2
Hydrocephalus.....	527	490	533	541	499	695	1.6	1.5	1.6	1.6	1.5	1.7
Congenital malformation of heart (cyanosis).....	2,190	1,875	2,141	2,434	2,706	3,659	6.7	5.9	6.6	7.3	8.0	8.9
Other congenital malformations.....	1,261	1,075	1,351	1,407	1,383	1,866	3.9	3.4	4.2	4.2	4.1	4.6
XI.—Diseases of early infancy.....	22,533	21,811	22,514	24,001	23,617	29,743	69.3	68.4	69.2	72.4	70.0	72.6
Premature birth.....	10,062	9,087	10,143	11,361	11,102	14,250	30.9	28.5	31.2	34.3	32.9	34.8
Congenital debility.....	7,585	6,942	6,942	6,862	10,626	14,024	23.3	21.7	21.3	20.7	31.5	34.2
Other diseases of early infancy.....	864	981	937	971	860	1,110	2.7	2.4	2.9	2.9	2.5	2.7
Lack of care.....	4,022	5,038	4,492	4,807	1,029	359	12.4	15.8	13.8	14.5	3.0	0.9
XII.—Old age.....	13,400	14,225	12,780	12,938	12,301	14,048	41.2	44.6	39.3	39.0	36.4	34.3
XIII.—Violence.....	34,886	31,135	35,542	36,644	37,778	49,552	107.3	97.6	109.2	110.6	111.9	120.9
Suicide.....	4,548	4,054	4,510	4,912	5,438	5,853	14.0	12.7	13.9	14.8	16.1	14.3
Suicide by poison.....	1,549	1,344	1,627	1,698	1,820	1,834	4.8	4.2	5.0	5.1	5.4	4.5
Suicide by asphyxia.....	365	280	365	414	516	509	1.1	0.9	1.1	1.2	1.5	1.2
Suicide by hanging or strangulation.....	684	620	625	772	794	835	2.1	1.9	1.9	2.3	2.4	2.0
Suicide by drowning.....	231	223	204	242	276	280	0.7	0.7	0.6	0.7	0.8	0.7
Suicide by firearms.....	1,108	953	1,052	1,185	1,435	1,714	3.4	3.0	3.2	3.6	4.3	4.2
Suicide by cutting instruments.....	261	221	297	273	306	356	0.8	0.7	0.9	0.8	0.9	0.9
Suicide by jumping from high places.....	55	45	69	66	54	84	0.2	0.1	0.2	0.2	0.2	0.2
Suicide by crushing.....	20	15	25	22	26	37	0.1	( <sup>1</sup> )	0.1	0.1	0.1	0.1
Other suicides.....	275	353	243	240	211	204	0.8	1.1	0.7	0.7	0.6	0.5
Fractures.....	2,733	2,718	2,944	2,867	2,489	3,060	8.4	8.5	9.0	8.7	7.4	7.5
Dislocations.....	51	58	59	41	50	47	0.2	0.2	0.2	0.1	0.1	0.1
Burns and scalds.....	2,704	2,575	2,667	2,745	2,846	3,585	8.3	8.1	8.2	8.3	8.4	8.7
Burning by corrosive substances.....	11	13	15	11	8	15	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Heat and sunstroke.....	1,188	290	520	235	881	763	3.7	0.9	1.6	0.7	2.6	1.9
Cold and freezing.....	191	163	184	227	228	203	0.6	0.5	0.6	0.7	0.7	0.5
Lightning.....	98	108	92	81	80	169	0.3	0.3	0.3	0.2	0.2	0.4
Drowning.....	3,362	3,244	3,418	3,378	3,389	4,395	10.3	10.2	10.5	10.2	10.0	10.7
Inhalation of poisonous gases <sup>2</sup> .....	1,385	950	1,715	2,167	1,306	1,276	4.3	3.0	5.3	6.5	3.9	3.1
Other accidental poisonings.....	1,412	1,374	1,551	1,632	1,269	1,734	4.3	4.3	4.8	4.9	3.8	4.3
Accidental traumatism.....	12,404	11,091	13,038	13,366	14,223	20,842	38.1	34.8	40.1	40.3	42.1	50.8
Accidental gunshot wounds.....	1,109	1,196	1,151	1,294	823	1,074	3.4	3.7	3.5	3.9	2.4	2.6
Injuries by machinery.....	285	281	280	320	348	565	0.9	0.9	0.9	1.0	1.0	1.4
Injuries in mines and quarries.....	320	199	305	329	491	1,523	1.0	0.6	0.9	1.0	1.5	3.7
Railroad accidents and injuries <sup>3</sup> .....	4,977	4,485	5,484	5,084	5,731	7,090	15.3	14.1	16.9	15.3	17.0	17.3
Street car accidents.....	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	1,488	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	3.6
Injuries by vehicles and horses <sup>5</sup> .....	848	660	907	949	1,168	1,524	2.6	2.1	2.8	2.9	3.5	3.7
Automobile accidents.....	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	183	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.4
Other accidental traumatism.....	4,864	4,270	4,911	5,390	5,662	7,395	15.0	13.4	15.1	16.3	16.8	18.0
Other external violence.....	4,767	4,459	4,793	4,952	5,549	7,559	14.7	14.0	14.7	14.9	16.4	18.4
Suffocation.....	519	439	504	555	548	719	1.6	1.4	1.5	1.7	1.6	1.8
Earthquake.....						687						1.7
Injuries at birth.....	1,634	1,304	1,669	1,899	2,166	2,543	5.0	4.1	5.1	5.7	6.4	6.2
Homicide.....	950	734	834	935	1,540	2,101	2.9	2.3	2.6	2.8	4.6	5.1
Other external violence.....	1,663	1,982	1,786	1,563	1,295	1,509	5.1	6.2	5.5	4.7	3.8	3.7
Starvation, privation, etc.....	33	38	36	30	22	42	0.1	0.1	0.1	0.1	0.1	0.1
XIV.—Ill-defined causes.....	15,382	16,860	14,697	13,993	13,662	16,008	47.3	52.8	45.2	42.2	40.5	39.0
"Dropsy".....	1,311	1,609	1,221	1,144	1,002	1,084	4.0	5.0	3.8	3.5	3.0	2.6
"Heart failure".....	2,102	2,087	2,189	2,167	1,924	2,122	6.5	6.5	6.7	6.5	5.7	5.2
Sudden death.....	123	139	118	96	152	201	0.4	0.4	0.4	0.3	0.5	0.5
Unspecified or ill-defined causes.....	1,398	1,536	1,410	1,105	1,202	1,327	4.3	4.8	4.3	3.3	3.6	3.2
Inanition (over 3 months of age).....	2,051	2,196	1,892	1,873	2,117	2,501	6.3	6.9	5.8	5.7	6.3	6.1
Debility (over 3 months of age).....	1,972	2,263	2,003	1,499	1,585	1,581	6.1	7.1	6.2	4.5	4.7	3.9
Marasmus (over 3 months of age).....	4,574	5,008	4,163	4,298	4,290	4,763	14.1	15.7	12.8	13.0	12.7	11.6
Fever.....	232	269	230	218	156	217	0.7	0.8	0.7	0.7	0.5	0.5
Cause unknown.....	1,618	1,753	1,471	1,593	1,254	2,212	5.0	5.5	4.5	4.8	3.7	5.4

<sup>1</sup> Less than one-tenth.<sup>2</sup> Includes conflagration.<sup>3</sup> Includes street car accidents for all years except 1906.<sup>4</sup> Not reported separately.<sup>5</sup> Includes automobile accidents for all years except 1906.



## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
SUMMARIES.													
The registration area.....	1902 1,594.1	34.4	5.4	6.6	9.5	12.7	12.1	30.9	10.1	-----	163.2	21.5	65.3
	1903 1,611.8	34.3	4.3	4.2	9.9	12.3	15.9	31.8	18.6	-----	165.7	23.3	68.6
	1904 1,663.9	31.9	4.2	2.1	11.0	10.9	6.6	28.5	20.3	-----	177.3	24.2	70.6
	1905 1,616.0	28.1	3.9	0.9	7.6	6.8	10.7	23.8	19.0	15.0	168.2	25.4	72.1
	1906 1,605.3	32.1	3.5	0.2	12.4	7.9	15.4	26.3	10.5	14.2	159.4	24.8	70.8
Registration cities.....	1902 1,697.7	37.5	5.9	7.9	11.0	15.3	13.1	36.5	8.3	-----	180.4	24.0	66.2
	1903 1,708.8	38.1	4.6	5.4	11.3	14.2	17.4	37.5	16.2	-----	183.6	25.8	69.5
	1904 1,750.8	35.1	4.6	2.5	11.7	12.4	6.9	32.8	16.7	-----	195.5	26.9	71.6
	1905 1,687.6	30.1	4.1	1.1	8.5	7.6	11.7	27.2	15.0	14.4	184.4	27.8	72.5
	1906 1,723.0	34.2	3.9	0.3	14.0	9.4	15.4	29.9	8.9	13.2	181.5	28.5	75.6
Registration states.....	1902 1,542.2	26.3	4.0	6.5	9.3	11.9	12.4	29.7	10.4	-----	152.2	21.3	66.1
	1903 1,557.7	24.6	3.0	1.5	8.8	12.3	14.3	31.0	19.1	-----	153.7	22.9	69.7
	1904 1,637.7	23.8	2.9	0.8	11.3	11.6	5.8	29.3	21.7	-----	163.9	23.9	71.4
	1905 1,582.9	22.4	2.5	0.6	7.4	6.8	9.0	23.6	20.5	14.7	155.9	24.5	73.6
	1906 1,609.3	31.6	2.4	0.2	13.2	7.5	16.5	26.9	10.4	14.4	155.4	24.6	70.9
Cities in registration states.....	1902 1,705.8	25.8	3.7	9.0	12.1	16.6	14.6	39.8	7.0	-----	177.4	26.2	68.4
	1903 1,707.3	24.6	2.5	1.8	10.6	16.2	16.0	41.5	14.7	-----	179.7	27.6	72.3
	1904 1,789.3	24.0	2.6	0.6	12.9	13.1	5.9	38.5	15.7	-----	189.4	28.8	74.0
	1905 1,716.8	22.0	1.8	0.6	9.1	8.4	9.8	30.1	13.7	13.1	178.5	28.7	75.7
	1906 1,783.4	34.2	2.1	0.3	16.2	9.3	17.3	32.7	8.0	13.1	184.0	29.9	78.0
Rural part of registration states.....	1902 1,337.9	26.9	4.3	3.4	5.7	6.1	9.6	17.0	14.6	-----	120.7	15.3	63.2
	1903 1,367.8	24.5	3.7	1.2	6.4	7.3	12.1	17.7	24.7	-----	120.7	17.0	66.4
	1904 1,442.6	23.7	3.3	1.1	9.3	7.1	5.7	17.5	29.5	-----	131.1	17.6	68.0
	1905 1,430.6	23.0	3.5	0.5	5.3	4.6	7.9	15.0	29.4	16.7	126.2	19.1	70.9
	1906 1,405.7	28.6	2.7	0.2	9.7	5.3	15.5	20.2	13.3	16.0	121.9	18.5	62.6
Registration cities in other states.....	1902 1,689.4	49.3	8.2	6.8	9.9	14.1	11.5	33.2	9.6	-----	183.4	21.8	64.0
	1903 1,710.4	51.9	6.7	9.2	12.0	12.3	18.8	33.4	17.7	-----	187.6	24.0	66.6
	1904 1,711.5	46.4	6.6	4.5	10.5	9.7	8.0	27.1	17.7	-----	201.7	24.9	69.2
	1905 1,657.7	38.3	6.4	1.5	7.8	6.8	13.7	24.2	16.4	15.7	190.4	27.0	69.3
	1906 1,588.8	34.2	7.9	0.3	9.1	9.6	11.1	23.8	11.0	13.4	176.0	25.5	70.3
REGISTRATION STATES.													
California.....	1906 1,741.6	39.6	4.6	2.2	10.1	3.2	5.9	14.3	11.4	13.9	231.5	35.6	92.0
Colorado.....	1906 1,590.1	56.0	0.3	0.2	3.4	16.2	15.3	15.1	9.4	16.2	252.9	24.7	51.3
Connecticut.....	1902 1,529.0	21.8	9.4	1.5	4.8	17.9	15.5	27.7	13.1	-----	147.1	17.9	68.3
	1903 1,618.7	21.7	5.5	0.1	22.2	15.5	25.2	26.4	32.8	-----	145.5	21.8	76.4
	1904 1,591.4	17.3	4.7	-----	8.2	8.2	6.6	22.2	36.4	-----	144.0	20.9	68.8
	1905 1,646.2	21.6	6.7	-----	5.4	5.2	7.4	24.0	26.5	18.4	147.8	24.0	75.9
	1906 1,665.1	22.1	4.6	-----	15.3	5.8	20.9	27.4	18.6	17.2	136.5	22.8	80.6
Indiana.....	1902 1,276.4	49.0	7.4	3.0	4.5	6.0	9.1	15.8	12.4	-----	152.4	18.5	47.9
	1903 1,218.4	40.7	5.9	7.5	6.4	7.2	10.6	17.6	15.9	-----	151.3	20.1	49.3
	1904 1,353.0	40.7	5.6	3.7	18.6	8.3	6.0	11.9	20.7	-----	169.4	22.0	50.4
	1905 1,284.0	37.3	5.1	1.3	0.5	5.5	10.8	13.6	24.8	19.6	148.5	21.7	55.3
	1906 1,245.2	35.9	5.3	0.2	2.8	4.1	12.0	14.9	10.0	18.2	141.2	24.1	53.7
Maine.....	1902 1,542.5	24.5	3.0	1.6	4.3	1.8	7.3	16.1	17.4	-----	139.5	28.2	86.7
	1903 1,592.1	32.5	1.6	1.0	5.7	2.7	15.3	16.2	26.8	-----	129.2	24.6	85.0
	1904 1,649.9	35.3	1.5	0.4	3.2	1.3	7.8	22.7	23.6	-----	147.5	25.3	86.3
	1905 1,622.3	22.4	1.8	-----	4.8	1.0	5.5	15.6	36.1	11.1	124.6	30.9	92.9
	1906 1,624.1	18.5	1.0	-----	15.8	0.7	13.6	16.2	14.4	14.0	131.8	26.2	86.2
Maryland (total).....	1906 1,572.3	40.5	4.0	-----	5.6	6.0	30.2	25.7	11.0	13.7	180.6	24.0	60.1
White.....	1906 1,440.3	35.3	3.2	-----	4.2	7.1	19.7	26.8	9.9	13.8	146.1	20.4	65.6
Colored.....	1906 2,110.5	61.7	7.2	-----	11.1	1.6	72.8	21.5	15.5	13.5	321.6	38.6	37.8
Massachusetts.....	1902 1,646.6	18.5	2.0	9.8	11.5	10.7	13.7	31.0	7.6	-----	166.4	23.1	77.4
	1903 1,670.9	18.1	2.2	0.8	9.3	17.7	21.1	30.3	18.9	-----	158.3	24.8	80.9
	1904 1,634.0	16.7	2.0	0.3	8.7	5.2	5.6	24.5	14.9	-----	173.6	25.7	88.0
	1905 1,676.0	18.0	1.4	0.1	8.4	4.2	9.6	22.2	21.6	12.4	163.1	29.6	89.3
	1906 1,657.1	16.1	1.2	-----	11.0	4.7	23.1	25.4	9.8	11.1	155.6	28.1	90.3
Michigan.....	1902 1,266.9	24.5	4.0	1.6	9.4	10.7	10.6	19.8	12.3	-----	84.1	14.0	59.6
	1903 1,323.3	24.1	2.6	1.2	6.9	8.0	15.2	27.3	18.0	-----	85.3	16.1	67.5
	1904 1,359.0	25.2	2.6	1.1	7.5	8.3	5.7	19.8	25.0	-----	91.3	16.6	67.4
	1905 1,350.7	24.2	2.3	2.9	4.0	4.6	4.5	18.3	22.5	13.0	88.4	16.5	64.2
	1906 1,427.8	27.8	1.9	0.2	9.9	9.0	17.8	18.1	10.1	16.2	90.1	16.3	67.6
New Hampshire.....	1902 1,588.4	18.1	0.5	1.7	4.8	0.5	7.4	37.5	12.2	-----	134.5	16.0	81.2
	1903 1,650.8	24.4	1.9	-----	9.9	2.6	15.2	24.9	36.0	-----	128.2	17.8	77.5
	1904 1,597.7	18.6	2.1	0.5	1.6	2.3	4.9	16.5	29.8	-----	140.1	19.7	80.4
	1905 1,695.1	15.4	1.6	-----	14.4	0.9	8.4	18.6	38.7	14.2	134.9	16.5	83.7
	1906 1,731.5	21.0	2.1	-----	3.7	3.5	19.0	21.0	18.7	10.9	129.2	20.6	89.2
New Jersey.....	1902 1,578.7	21.6	3.2	21.6	11.0	11.6	15.3	35.0	4.7	-----	157.1	19.0	53.5
	1903 1,567.5	19.5	3.1	0.8	2.9	14.9	14.3	38.6	11.7	-----	169.3	19.8	58.3
	1904 1,690.8	18.6	2.8	1.1	9.9	21.1	6.6	47.8	12.4	-----	181.6	25.5	57.6
	1905 1,581.6	16.4	2.4	( <sup>2</sup> )	5.1	8.7	8.5	32.5	9.5	16.7	170.7	26.8	63.2
	1906 1,620.1	16.8	2.2	0.1	10.2	9.5	16.7	31.0	5.5	13.5	171.1	28.0	66.1

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.

Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circula- tory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respir- atory system.	Diarrhea and en- teritis (all ages).	Other diseases of diges- tive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
1.4	10.4	31.3	154.6	154.3	124.5	98.1	105.4	86.4	91.3	68.4	12.7	84.9	47.3	145.9	5.5
1.6	11.3	28.3	150.9	160.7	122.2	95.8	101.5	86.6	97.8	69.2	13.9	95.4	40.6	142.4	4.5
1.3	12.9	31.8	151.0	172.7	135.7	96.6	111.3	88.3	103.8	72.4	14.8	95.8	37.4	145.6	4.8
1.5	13.0	34.5	147.8	173.3	115.7	90.0	116.7	87.5	104.3	70.0	16.1	95.8	36.8	127.9	3.7
1.1	13.0	25.6	145.9	172.4	110.8	89.6	122.9	87.6	99.8	72.6	14.3	106.6	33.7	126.5	5.4
1.4	9.9	35.2	151.0	154.4	138.2	112.0	119.7	90.8	100.8	75.4	14.4	90.9	50.2	142.9	4.3
1.6	11.0	31.0	145.3	157.9	136.6	107.3	114.6	90.2	107.7	78.1	15.6	101.3	43.0	140.3	3.6
1.2	12.7	35.6	143.3	168.9	150.7	107.6	125.8	92.1	114.3	79.9	16.7	101.2	38.7	141.9	3.5
1.5	13.0	38.9	140.9	170.4	124.6	99.4	128.5	90.5	114.4	76.5	17.9	100.6	38.1	125.3	2.8
1.1	13.4	29.9	139.3	176.7	124.2	105.9	135.6	94.1	116.7	82.0	16.4	109.7	34.5	126.3	2.6
1.4	11.7	29.7	155.5	159.9	116.2	97.4	103.1	80.9	90.2	68.1	10.3	78.3	40.5	144.1	5.0
1.7	12.6	27.8	153.7	167.5	113.1	98.0	98.8	82.4	95.9	66.9	11.3	88.2	36.4	140.1	4.3
1.4	14.2	34.1	156.4	181.1	130.2	97.7	110.2	83.7	102.3	70.8	12.2	92.9	33.7	145.4	4.0
1.5	14.1	39.0	153.0	181.6	112.5	89.9	117.3	83.4	101.5	69.1	13.5	90.5	33.9	127.1	3.4
1.2	13.7	25.0	149.3	178.2	109.5	90.6	125.1	85.2	98.2	73.5	13.1	107.3	32.9	126.8	5.6
1.3	11.8	36.2	149.1	164.7	136.6	124.3	129.6	85.3	108.4	81.8	11.7	84.9	40.7	136.6	2.2
1.6	13.0	32.8	144.8	167.3	134.4	119.0	122.6	86.1	114.2	82.8	12.8	94.3	37.7	134.3	2.2
1.2	14.9	43.3	145.4	180.2	155.7	120.3	138.2	87.7	122.0	84.2	13.9	101.5	33.3	137.7	2.4
1.4	14.8	51.1	143.2	182.2	127.7	108.5	141.1	86.1	119.4	81.3	15.0	96.0	34.2	121.4	1.6
1.2	14.9	30.7	142.7	189.5	127.8	115.0	145.3	92.6	121.3	88.0	15.2	112.4	33.5	126.9	1.7
1.5	11.5	21.6	163.4	154.0	90.6	63.8	70.0	75.5	67.6	51.0	8.5	70.0	40.2	153.4	8.5
1.8	12.1	21.5	165.0	167.7	86.1	66.9	68.6	77.7	72.8	46.7	9.4	80.4	34.9	147.4	6.9
1.6	13.3	22.2	170.6	182.3	97.3	68.6	74.1	78.7	76.9	53.5	10.1	81.8	34.2	155.2	8.1
1.5	13.2	23.1	165.7	180.9	92.7	65.6	86.1	79.8	78.1	53.1	11.6	83.3	33.5	134.6	5.8
1.3	12.4	18.3	157.0	165.0	88.2	62.1	101.4	76.5	71.2	56.5	10.7	101.3	32.2	126.8	10.2
1.5	8.0	34.2	153.0	143.9	139.7	99.5	109.6	96.4	95.2	68.8	17.2	97.0	59.9	149.2	6.4
1.5	8.9	29.2	145.8	148.3	138.8	95.3	106.6	94.3	101.1	73.4	18.6	108.5	48.3	146.6	4.9
1.3	10.4	27.8	141.1	157.4	145.7	94.7	113.2	96.6	106.4	75.5	19.5	100.9	44.1	146.1	4.6
1.5	11.1	26.5	138.5	158.3	121.5	90.1	115.6	94.9	109.2	71.5	20.7	105.4	42.1	129.3	4.1
0.9	10.1	28.2	131.8	148.3	116.1	85.6	114.0	97.3	106.6	68.8	19.1	103.8	36.8	124.9	4.7
0.3	16.1	23.1	146.9	237.1	106.9	71.4	71.9	92.4	87.2	50.2	28.9	174.1	29.6	134.5	6.6
1.6	8.4	30.5	94.9	124.9	147.7	60.1	90.5	94.9	74.7	64.2	19.0	158.1	12.0	139.4	8.0
1.3	12.9	34.6	167.4	168.8	99.1	76.0	114.7	82.6	92.0	74.7	11.6	84.4	21.0	139.4	3.5
1.7	13.3	34.4	165.4	180.7	107.9	90.0	106.3	85.2	93.1	75.1	12.3	100.1	22.3	135.7	2.1
2.1	17.1	42.7	163.8	184.6	111.2	77.2	119.5	87.7	105.7	74.3	15.2	93.1	17.6	130.9	6.4
1.3	14.9	50.7	173.3	199.8	110.0	80.0	132.7	87.8	99.3	67.9	16.2	106.3	21.2	117.9	4.2
1.1	18.8	30.9	169.4	196.7	113.1	90.6	132.1	88.7	98.3	79.2	13.8	115.1	17.6	123.6	4.2
0.7	8.8	23.9	124.2	100.0	78.0	57.1	78.5	79.0	52.1	81.9	7.1	63.2	45.7	143.8	6.4
1.0	8.6	21.4	124.2	111.5	68.8	55.0	73.2	76.5	53.9	55.5	7.9	71.8	33.6	119.2	3.8
1.6	9.7	26.7	132.6	120.6	92.2	62.0	78.1	79.7	59.5	78.4	8.6	71.2	33.8	136.5	4.5
1.7	10.0	22.4	127.7	124.6	81.1	55.1	79.0	81.2	59.0	67.3	12.5	70.7	31.6	112.7	3.4
1.2	11.0	20.3	124.0	128.6	76.8	51.8	80.2	82.7	65.6	57.2	11.6	72.3	24.6	112.8	1.9
1.3	12.6	34.9	195.4	179.0	120.5	71.0	64.8	75.2	80.7	48.5	10.3	63.3	48.5	182.6	23.5
2.0	13.1	33.8	195.9	185.5	121.2	67.4	75.4	80.6	90.3	55.7	10.8	65.0	50.2	179.8	24.8
1.1	14.7	29.4	189.9	194.7	124.9	73.9	68.8	85.2	89.9	62.2	12.9	82.5	44.8	188.2	31.9
1.7	16.5	27.8	194.8	195.9	118.8	69.5	96.2	86.3	89.6	65.9	11.7	65.9	39.2	174.1	19.4
2.2	16.8	29.7	184.2	193.6	106.4	71.1	112.2	78.0	99.1	64.9	10.4	73.5	47.2	173.0	23.5
1.2	9.6	23.0	149.5	143.4	95.6	91.5	109.3	73.9	114.2	86.1	8.9	82.4	58.5	115.4	8.3
1.2	10.8	22.8	143.6	130.4	77.8	77.2	106.2	71.6	107.7	82.5	10.5	79.9	48.8	112.8	4.3
1.2	4.8	23.9	173.5	196.2	167.9	149.6	121.8	83.2	140.9	100.7	2.4	92.7	97.9	126.2	24.7
1.8	13.6	38.0	165.9	192.7	123.2	95.8	115.1	73.2	74.3	92.7	9.3	73.4	53.8	147.7	4.4
2.1	14.4	37.6	158.8	199.1	127.9	93.6	117.2	75.2	81.2	95.0	10.8	78.4	43.9	149.2	4.2
1.3	15.8	32.8	160.3	211.3	121.6	88.1	114.4	74.9	85.0	93.8	10.2	80.7	30.8	144.6	2.7
1.9	15.9	42.6	162.8	226.1	125.8	83.3	129.1	77.4	86.5	85.7	10.6	86.6	34.8	125.0	1.9
1.5	16.1	33.9	160.8	225.0	121.6	83.4	121.8	77.1	84.6	96.8	9.6	87.3	34.5	124.3	2.3
1.5	12.1	15.6	139.0	147.8	85.9	75.4	74.9	86.4	52.5	48.0	9.3	78.0	28.4	148.9	12.6
2.5	11.3	15.3	146.8	152.1	80.1	74.4	86.1	88.3	55.1	50.3	9.8	86.9	29.3	150.5	12.3
2.1	13.4	15.5	149.9	164.0	80.0	74.4	80.4	90.5	59.6	53.4	11.8	84.1	30.6	164.1	14.7
1.3	11.0	18.5	148.0	160.3	72.5	75.2	97.8	92.6	62.2	57.1	11.3	82.4	40.7	143.9	10.8
1.9	13.7	17.7	149.5	172.7	74.0	74.0	116.5	95.5	64.2	66.2	9.8	88.3	36.3	152.1	10.3
2.1	12.2	45.1	210.7	198.5	128.8	82.7	84.6	81.7	79.1	37.7	6.7	54.0	61.9	176.0	12.2
3.1	18.9	37.7	200.4	216.0	124.4	77.5	99.7	82.7	87.4	34.8	11.1	86.5	46.4	178.9	6.9
1.4	14.3	30.8	198.1	213.6	110.4	78.3	95.9	86.9	92.8	41.1	10.8	72.1	44.7	184.4	5.6
2.8	17.9	70.8	189.5	219.5	110.9	66.4	112.3	92.5	101.8	50.1	10.3	76.7	48.7	172.2	5.1
2.5	16.9	50.4	190.7	228.1	104.2	78.6	117.2	94.3	108.2	85.8	8.6	82.1	40.9	179.4	4.9
0.9	8.9	40.2	181.7	149.8	116.5	104.9	112.1	78.3	96.5	69.3	11.2	83.7	58.6	110.8	1.9
0.5	10.3	40.6	177.4	148.9	117.9	93.4	95.7	80.9	101.1	71.0	13.5	97.2	51.8	112.5	1.6
1.0	11.1	40.4	172.7	159.6	154.8	101.3	131.5	80.1	100.6	73.1	14.2	94.9	45.7	121.9	2.6
1.3	11.8	46.7	158.9	156.3	116.2	91.1	123.5	76.8	108.1	68.0	15.6	100.1	44.1	101.2	1.3
0.9	12.8	32.0	161.5	164.7	132.3	95.2	129.9	74.9	107.2	72.4	15.4	102.9	41.4	104.9	1.1

2 Less than one-tenth.

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION STATES—Continued.													
New York.....	1902 1,642.8	23.2	3.1	5.8	11.4	16.5	11.9	37.7	9.4	.....	166.8	23.9	68.9
	1903 1,646.9	22.2	2.1	0.5	8.5	14.5	10.1	38.1	17.4	.....	170.7	25.2	71.7
	1904 1,795.9	21.3	2.3	0.2	14.4	15.9	5.4	38.1	22.1	.....	179.7	25.0	73.8
	1905 1,701.0	19.9	1.7	0.1	11.2	9.7	9.5	27.9	15.8	14.0	173.7	24.2	76.1
	1906 1,709.3	19.3	2.2	0.1	15.3	9.2	9.9	32.7	9.0	14.3	175.3	25.3	76.2
Pennsylvania.....	1906 1,651.7	56.5	1.3	0.1	21.1	8.3	22.4	35.2	11.6	14.0	133.6	22.0	60.7
Rhode Island.....	1902 1,770.6	20.3	5.8	8.2	5.1	6.2	17.6	35.4	14.7	.....	178.8	30.5	82.4
	1903 1,880.0	17.6	6.1	0.7	30.0	12.8	34.6	42.9	34.6	.....	189.6	36.1	77.3
	1904 1,724.2	14.9	4.3	.....	3.4	14.9	1.7	30.9	23.2	.....	170.5	38.7	86.6
	1905 1,709.7	17.1	3.3	.....	7.5	7.1	9.6	28.7	28.3	17.3	175.6	38.3	80.4
	1906 1,750.7	16.5	3.1	.....	24.9	16.3	19.0	25.7	10.8	18.6	166.2	36.1	78.3
South Dakota.....	1906 884.3	21.0	.....	.....	5.6	4.7	19.3	12.2	3.4	10.3	83.9	13.7	35.4
Vermont.....	1902 1,504.8	19.1	1.2	0.6	6.4	9.0	9.8	11.0	21.1	.....	119.7	16.8	69.1
	1903 1,622.2	24.8	1.4	0.9	8.4	1.4	4.3	16.4	34.3	.....	115.0	19.9	93.7
	1904 1,601.7	29.9	1.7	.....	0.9	2.6	6.6	16.7	44.5	.....	114.6	20.4	87.0
	1905 1,701.6	24.6	1.7	.....	10.9	2.9	11.5	16.3	51.5	10.3	122.3	18.9	84.2
	1906 1,675.1	19.4	1.1	.....	8.8	2.9	6.6	19.7	22.0	16.3	113.6	20.0	85.3
REGISTRATION CITIES.													
ALABAMA. <sup>2</sup>													
Mobile.....	1902 2,253.0	80.1	45.1	.....	.....	.....	12.5	35.0	7.5	.....	335.5	20.0	65.1
	1903 2,315.3	51.6	51.6	.....	.....	.....	19.7	19.7	19.7	.....	385.9	7.4	68.8
	1904 2,539.5	57.9	26.6	2.4	33.8	.....	12.1	24.1	9.6	.....	393.5	26.6	55.5
	1905 2,518.7	106.7	33.2	.....	.....	2.4	7.1	7.1	59.3	49.8	410.3	23.7	87.8
Total.....	1906 2,605.9	35.0	30.3	.....	.....	.....	16.3	16.3	32.6	40.2	403.2	11.7	69.9
White.....	1906 2,103.1	41.9	16.8	.....	.....	.....	12.6	16.8	25.1	22.2	226.2	8.4	67.0
Colored.....	1906 3,236.3	26.3	47.3	.....	.....	.....	21.0	15.8	42.0	625.2	15.8	73.6	.....
CALIFORNIA													
Alameda.....	1902 1,797.5	22.8	5.7	.....	.....	.....	39.9	.....	.....	.....	142.7	39.9	108.4
	1903 991.5	33.2	5.5	.....	.....	5.5	22.2	5.5	.....	.....	60.9	22.2	60.9
	1904 1,065.4	.....	.....	.....	5.4	10.8	10.8	.....	.....	.....	129.1	26.9	86.1
	1905 1,287.0	36.6	.....	.....	.....	.....	26.2	5.2	.....	5.2	130.8	36.6	73.2
	1906 1,654.4	35.6	.....	.....	.....	.....	20.4	10.2	5.1	5.1	112.0	25.5	96.7
Fresno.....	1902 1,812.5	117.2	39.1	.....	7.8	7.8	.....	70.3	.....	.....	218.8	31.2	46.9
	1903 2,136.5	123.4	30.9	7.7	7.7	38.6	.....	23.1	23.1	.....	231.4	15.4	108.0
	1904 1,911.7	60.9	22.8	.....	38.1	.....	45.7	15.2	.....	.....	243.7	7.6	38.1
	1905 2,091.0	82.7	.....	.....	.....	15.0	7.5	45.1	22.6	22.6	240.7	45.1	60.2
Total.....	1906 2,288.3	170.9	22.3	.....	22.3	.....	.....	29.7	22.3	37.1	207.5	37.1	148.6
White.....	1906 2,125.5	110.5	8.5	.....	25.5	.....	.....	25.5	8.5	34.0	221.1	34.0	161.5
Colored <sup>3</sup> .....	1906 3,415.8	588.9	117.8	.....	.....	.....	.....	58.9	117.8	58.9	588.9	58.9	58.9
Oakland <sup>4</sup> .....	1902 1,663.5	23.1	4.3	.....	1.4	7.2	1.4	54.9	7.2	.....	193.5	31.8	108.3
	1903 1,562.8	21.3	.....	.....	15.6	4.3	11.4	69.6	19.9	.....	166.2	39.8	93.8
	1904 1,500.1	43.3	4.2	.....	2.8	2.8	7.0	11.0	4.2	.....	135.6	47.5	100.7
	1905 1,574.2	35.8	2.8	.....	.....	1.4	23.4	12.4	8.3	5.5	145.9	34.4	115.6
Sacramento.....	1902 1,972.4	36.8	10.0	.....	.....	.....	46.9	13.4	.....	.....	247.8	20.1	67.0
	1903 1,870.5	49.8	13.3	.....	3.3	16.6	29.8	23.2	6.6	.....	232.1	23.2	82.9
	1904 2,010.4	75.6	16.4	.....	6.6	.....	13.1	19.7	9.9	.....	285.8	29.6	111.7
	1905 2,277.8	61.8	13.0	3.3	3.3	3.3	6.5	58.6	6.5	9.8	286.3	71.6	87.9
	1906 1,821.3	48.4	3.2	3.2	.....	.....	6.4	12.9	12.9	29.0	216.0	64.5	96.7
San Diego <sup>4</sup> .....	1902 2,084.7	5.5	.....	.....	.....	.....	.....	5.5	44.0	.....	445.6	44.0	137.5
	1903 2,079.3	10.9	5.4	.....	10.9	.....	.....	16.3	114.0	.....	401.7	43.4	108.6
	1904 2,502.7	16.1	5.3	.....	.....	.....	.....	16.1	42.9	.....	434.1	64.3	107.2
	1905 2,418.0	15.9	15.9	.....	.....	.....	15.9	5.3	68.8	5.3	455.0	26.5	111.1
San Francisco <sup>4</sup> .....	1902 2,159.9	29.6	2.6	.....	12.2	5.1	1.7	67.7	10.2	.....	284.2	40.7	128.3
	1903 2,133.1	25.0	2.0	0.6	9.3	3.7	30.6	32.0	15.7	.....	289.4	50.0	125.3
	1904 2,078.0	31.4	3.9	.....	6.9	2.5	14.4	18.9	4.7	.....	274.8	44.7	134.3
	1905 2,010.5	23.9	1.1	0.3	0.8	1.1	11.8	16.2	8.2	12.1	275.9	46.3	125.0
San Jose.....	1902 1,568.4	4.5	4.5	.....	.....	4.5	.....	54.1	27.0	.....	279.5	22.5	90.1
	1903 1,500.1	31.1	.....	4.4	.....	.....	4.4	35.5	26.6	.....	204.2	44.4	111.0
	1904 1,805.4	21.8	.....	.....	21.8	.....	.....	30.6	17.5	.....	279.8	43.7	83.1
	1905 1,567.6	12.9	.....	.....	4.3	.....	.....	17.2	21.5	12.9	254.1	56.0	94.7
	1906 1,731.5	21.2	.....	.....	.....	.....	.....	4.2	21.2	12.7	246.1	42.4	135.8
COLORADO.													
Colorado Springs.....	1906 1,724.7	30.7	.....	.....	.....	.....	20.5	.....	10.2	3.4	596.5	47.7	51.1
Denver.....	1902 1,908.2	60.6	0.7	.....	15.3	24.1	11.7	51.1	8.0	.....	406.5	30.6	65.7
	1903 1,839.4	55.7	0.7	.....	2.7	19.0	7.5	34.0	9.5	.....	409.9	30.6	63.2
	1904 1,961.5	30.3	.....	.....	18.2	14.1	14.1	31.6	8.1	.....	457.9	35.6	72.0
	1905 1,920.6	40.6	2.0	.....	2.7	12.0	24.6	16.0	8.6	6.7	460.4	29.9	86.5
	1906 2,108.3	68.5	.....	.....	3.3	27.6	4.6	13.8	7.2	22.4	454.2	47.4	94.8
Leadville.....	1902 1,756.2	38.9	.....	.....	.....	15.6	7.8	7.8	23.3	.....	15.6	.....	46.6
	1903 1,491.3	22.9	.....	.....	38.3	7.6	30.6	.....	22.9	.....	15.3	.....	45.9
	1904 1,919.7	286.1	.....	.....	7.5	7.5	.....	7.5	30.1	.....	22.6	7.5	30.1
	1905 1,564.1	14.8	.....	.....	.....	.....	14.8	7.4	22.2	.....	22.2	.....	14.8
	1906 1,701.1	36.5	.....	.....	7.3	21.9	29.2	7.3	7.3	.....	29.2	.....	51.1

<sup>1</sup> Shown for 1905 and 1906 only.<sup>2</sup> Nonregistration state; cities stated below only those with effective local ordinances.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circ- ulatory system.	Pneumo- nia (lobar and in- fluenza qualified).	Other diseases of respira- tory system.	Diarrhea and en- teritis (all ages).	Other diseases of diges- tive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
1.5	12.2	27.6	150.7	166.7	135.8	121.2	113.1	82.1	119.1	60.9	11.8	86.3	34.6	139.8	0.9
1.8	13.6	25.8	146.1	174.3	128.6	120.6	101.7	83.1	125.5	64.3	12.1	96.1	33.5	138.0	0.7
1.2	15.5	41.8	152.0	195.7	158.7	124.7	125.1	85.0	135.0	65.8	13.0	109.6	33.6	140.6	0.5
1.3	15.5	47.4	147.2	189.2	124.9	111.4	129.1	82.9	129.1	68.5	15.1	99.6	30.5	125.0	0.4
1.1	16.0	27.8	144.2	194.6	123.4	118.9	130.1	85.6	132.8	71.8	14.4	104.1	27.8	127.3	0.4
1.1	10.8	18.2	153.3	154.2	106.9	92.9	162.4	86.8	86.9	79.6	11.3	135.7	37.8	119.2	7.6
1.6	11.8	42.1	152.5	170.5	119.1	104.2	175.2	97.5	116.9	71.7	12.0	84.6	20.7	183.2	2.0
0.4	15.7	24.4	146.3	174.5	138.4	118.8	175.2	96.9	138.2	71.0	11.1	94.7	24.8	165.0	2.4
0.6	15.8	24.5	153.3	176.7	136.9	106.2	149.0	85.1	137.9	67.5	13.0	89.6	19.2	156.4	3.4
0.6	17.1	26.7	138.5	175.2	152.7	102.5	148.1	82.1	140.6	62.7	11.5	81.4	19.6	133.7	3.5
0.4	16.3	27.3	147.0	199.8	141.5	98.9	157.6	102.2	128.7	70.4	15.3	85.2	16.7	122.4	5.5
1.7	8.8	9.9	68.5	59.5	50.9	29.6	54.3	56.7	33.5	33.1	6.9	68.7	27.0	103.7	62.0
2.3	12.4	35.3	174.3	171.1	136.2	86.7	45.7	84.1	80.9	66.5	7.5	65.9	42.5	192.0	17.6
2.3	14.1	27.1	208.7	202.9	116.1	88.2	73.5	96.5	85.6	65.1	10.7	84.1	33.1	180.4	13.3
1.7	21.3	32.7	175.2	199.1	124.7	84.2	65.8	94.8	92.5	58.0	12.9	69.5	36.5	193.3	14.6
2.0	18.0	28.9	200.4	215.6	142.6	82.2	84.5	89.9	92.8	64.4	12.3	82.2	40.1	180.7	10.0
0.9	18.3	29.4	196.4	226.6	126.4	85.9	99.6	96.5	91.6	60.8	14.0	83.9	25.4	187.8	16.0
-----	10.0	22.5	250.4	160.2	150.2	70.1	92.6	120.2	200.3	87.6	12.5	127.7	97.6	235.3	15.0
2.5	7.4	27.0	302.3	172.0	115.5	103.2	83.6	103.2	215.8	103.2	9.8	122.9	81.1	226.1	12.3
-----	4.8	29.0	272.8	210.0	171.4	91.7	135.2	152.1	224.5	125.5	19.3	120.7	91.7	236.6	12.1
4.7	11.9	9.5	294.1	215.8	104.4	80.6	123.3	94.9	218.2	97.2	11.9	151.8	80.6	220.6	11.9
-----	7.0	62.9	270.4	237.7	79.2	109.5	153.8	137.6	286.7	121.2	13.6	181.8	58.3	249.4	16.3
-----	12.6	46.1	163.4	217.9	41.9	108.9	159.2	129.9	259.8	75.4	25.1	168.4	41.9	243.0	-----
-----	84.1	404.5	262.7	126.1	110.3	147.1	147.1	147.1	320.5	178.6	10.5	204.9	78.8	257.4	56.8
-----	17.1	17.1	142.7	313.9	148.4	85.6	34.3	97.0	114.1	102.7	28.6	74.2	39.9	216.8	5.7
-----	5.5	22.2	121.9	110.8	72.0	66.5	16.6	94.2	49.9	33.2	-----	66.5	-----	99.7	11.1
-----	10.8	10.8	139.9	182.9	59.2	37.7	48.4	75.3	69.9	10.8	5.4	32.3	16.1	75.3	21.5
-----	15.7	26.2	115.1	204.0	104.6	68.0	41.9	68.0	109.9	52.3	20.9	52.3	5.2	88.9	-----
5.1	10.2	10.2	162.9	315.6	86.5	56.0	91.6	122.2	142.5	45.8	20.4	132.4	5.1	122.2	15.3
-----	7.8	62.5	101.6	31.2	140.6	109.4	117.2	132.8	31.2	62.5	23.4	156.3	164.1	1 32.8	-----
-----	7.7	23.1	84.9	146.6	146.6	146.6	138.8	138.8	61.7	77.1	46.3	128.4	177.4	208.2	-----
-----	15.2	30.5	129.5	137.1	121.9	76.2	182.8	213.3	22.8	68.5	30.5	114.2	121.9	175.2	-----
-----	-----	52.7	90.3	160.4	135.4	112.8	150.4	142.9	67.7	75.2	37.6	218.1	188.0	127.9	-----
-----	44.6	52.0	141.2	193.2	104.0	74.3	141.2	178.3	148.6	96.6	29.7	141.2	37.1	141.2	7.4
-----	34.0	59.5	127.5	178.5	102.0	68.0	136.0	137.0	153.0	93.5	34.0	144.5	17.0	153.0	8.5
-----	117.8	-----	235.6	294.5	117.8	117.8	176.7	117.8	117.8	117.8	-----	117.8	176.7	58.9	-----
-----	28.9	34.6	157.4	283.1	131.4	93.9	53.4	109.8	78.0	27.4	15.9	92.4	13.0	111.2	-----
1.4	14.2	31.1	146.3	248.6	99.5	71.0	46.9	106.6	66.8	25.6	38.4	92.4	19.9	112.2	-----
2.8	22.3	32.2	132.8	253.8	88.1	62.9	41.9	104.9	90.9	30.8	32.2	90.9	15.4	107.7	1.4
-----	15.1	38.5	139.0	267.0	106.0	70.2	61.9	96.3	112.8	20.6	30.3	104.6	9.6	117.0	-----
-----	10.0	36.8	177.5	197.6	140.7	107.2	43.5	147.4	77.0	63.6	10.0	217.7	67.0	234.4	-----
-----	13.3	26.5	142.6	165.8	159.2	89.6	49.8	155.9	46.4	46.4	23.2	142.6	73.0	208.2	3.3
-----	15.1	29.6	174.1	207.0	124.8	92.0	23.0	164.2	62.4	55.8	16.4	151.1	46.0	279.2	3.3
3.3	22.8	39.0	169.2	250.6	166.0	84.6	71.6	136.7	97.6	65.1	65.1	179.0	84.6	221.3	9.8
-----	12.9	35.5	132.2	225.6	138.6	70.9	77.4	106.4	70.9	99.9	12.9	106.4	41.9	190.2	6.4
-----	11.0	22.0	286.0	308.1	71.5	93.5	60.5	93.5	104.5	22.0	27.5	66.0	55.0	181.5	-----
-----	16.3	27.1	217.2	179.2	92.3	103.2	76.0	119.4	81.4	38.0	76.0	81.4	48.9	195.4	16.3
-----	32.1	32.1	235.8	369.8	123.3	91.1	150.0	96.5	101.8	42.9	58.9	96.5	91.1	251.9	42.9
5.3	42.3	47.6	296.3	280.4	58.2	95.2	95.2	111.1	89.9	31.7	79.4	148.1	58.2	222.2	37.0
-----	0.6	16.8	34.1	145.4	281.6	145.1	76.8	157.3	102.4	74.8	57.5	129.7	18.2	229.0	1.1
-----	0.3	18.5	23.6	141.3	293.0	124.2	73.6	129.3	128.4	82.6	56.2	129.3	12.6	208.4	-----
-----	0.5	20.3	28.9	148.2	296.7	107.7	76.9	148.8	123.2	73.8	72.7	116.3	11.6	196.0	1.4
-----	1.9	20.0	22.8	141.2	306.3	125.3	103.7	131.1	123.1	66.9	62.2	116.8	14.8	183.2	0.5
-----	22.5	13.5	139.7	180.3	99.2	85.6	90.1	72.1	99.2	31.6	31.6	58.6	13.5	144.2	-----
-----	26.6	26.6	106.5	244.1	53.3	79.9	57.7	62.1	75.5	31.1	22.2	106.5	39.9	106.5	-----
4.4	13.1	52.5	131.2	266.7	118.0	109.3	91.8	96.2	96.2	43.7	8.7	69.9	21.8	131.1	-----
-----	17.2	34.5	168.0	219.6	73.2	56.0	86.1	73.2	68.9	43.1	34.5	99.1	8.6	112.0	-----
-----	12.7	21.2	157.0	258.9	50.9	84.9	93.4	110.3	72.1	42.4	12.7	178.2	21.2	131.6	-----
-----	6.8	20.5	88.6	139.8	126.1	88.6	44.3	81.8	98.8	44.3	13.6	54.5	3.4	153.4	-----
-----	0.7	13.9	30.6	114.6	159.8	161.3	63.5	77.3	124.8	102.2	68.6	25.5	19.7	186.8	-----
-----	1.4	9.5	35.3	132.6	167.2	139.4	69.3	76.8	110.8	99.3	75.5	27.1	9.5	161.8	1.4
-----	0.7	12.8	26.9	162.7	214.5	83.4	52.4	121.0	114.3	58.5	33.6	93.5	10.8	179.5	-----
-----	4.7	14.6	25.9	101.1	181.0	147.0	71.8	63.9	121.7	63.2	33.9	109.1	6.7	164.3	-----
3.3	16.5	59.2	129.7	202.7	149.4	69.1	78.3	130.3	126.4	87.5	29.0	100.7	12.5	167.9	2.0
-----	-----	23.3	124.3	132.1	442.9	93.2	132.1	308.8	85.5	101.0	23.3	178.7	23.3	132.1	-----
-----	15.3	7.6	61.2	76.5	328.9	76.5	68.8	84.1	61.2	145.3	22.9	160.6	-----	198.9	-----
-----	7.5	7.5	135.5	120.5	474.3	135.5	90.4	82.8	82.8	90.4	22.6	60.2	37.7	165.6	7.5
-----	7.4	14.8	89.0	148.3	400.3	133.4	74.1	103.8	89.0	74.1	-----	133.4	22.2	163.1	-----
-----	7.3	14.6	116.8	109.5	452.7	102.2	80.3	153.3	65.7	51.1	21.9	167.9	21.9	138.7	-----

\* Chiefly Chinese and Japanese.  
 † Population not estimated for 1906.

MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.													
COLORADO—continued.													
Pueblo.....	1902 3,456.0	311.7	.....	3.5	48.5	38.1	3.5	79.6	34.6	.....	432.9	10.4	58.9
	1903 2,729.4	184.7	3.4	3.4	10.3	10.3	47.9	88.9	13.7	.....	311.2	37.6	58.1
	1904 2,392.1	111.5	.....	.....	50.7	10.1	23.6	40.5	43.9	.....	290.6	23.6	84.5
	1905 2,337.7	68.9	.....	.....	6.6	.....	59.1	13.1	16.4	6.6	338.2	23.0	72.2
	1906 2,420.2	113.5	.....	.....	.....	3.2	29.2	13.0	16.2	13.0	298.5	55.2	68.1
CONNECTICUT.													
Ansonia.....	1902 1,399.3	7.6	15.2	.....	.....	15.2	38.0	76.1	7.6	.....	174.9	22.8	30.4
	1903 1,561.7	44.8	7.5	.....	7.5	67.2	.....	37.4	59.8	.....	171.9	22.4	52.3
	1904 1,263.1	7.3	.....	.....	.....	7.3	.....	.....	.....	.....	168.9	7.3	36.7
	1905 1,443.9	36.1	.....	.....	.....	.....	.....	28.9	21.7	7.2	101.1	14.4	57.8
	1906 1,561.9	.....	.....	.....	7.1	7.1	71.0	7.1	.....	.....	149.1	35.5	14.2
Bridgeport.....	1902 1,624.2	23.9	6.6	.....	2.7	19.9	25.2	47.7	8.0	.....	167.1	23.9	76.9
	1903 1,702.8	14.2	1.3	.....	25.8	14.2	34.8	34.8	7.7	.....	171.3	28.3	86.3
	1904 1,650.6	17.5	5.0	.....	10.0	21.3	7.5	30.1	.....	.....	191.6	31.3	61.4
	1905 1,653.6	13.4	2.4	.....	9.7	8.5	7.3	28.0	13.4	12.2	203.5	34.1	45.1
	1906 1,739.6	11.9	2.4	.....	29.7	2.4	15.4	46.3	13.1	24.9	172.1	35.6	71.2
Bristol town.....	1902 1,436.4	19.8	29.7	.....	.....	.....	.....	.....	29.7	.....	89.2	29.7	49.5
	1903 1,037.4	126.0	9.7	.....	38.7	29.1	29.1	19.4	96.9	.....	87.2	.....	48.4
	1904 1,706.6	47.4	9.5	.....	.....	9.5	.....	37.9	47.4	.....	85.3	19.0	47.4
	1905 1,550.2	18.6	.....	.....	.....	.....	9.3	9.3	46.4	37.1	130.0	46.4	46.4
	1906 1,536.5	27.3	.....	.....	36.4	27.3	27.3	27.3	9.1	18.2	81.8	36.4	81.8
Danbury town.....	1902 1,730.5	15.4	20.6	.....	5.1	25.7	30.8	66.8	15.4	.....	164.3	15.4	77.0
	1903 1,740.8	46.2	5.1	.....	.....	10.3	.....	30.8	20.6	.....	195.1	15.4	97.6
	1904 1,555.9	5.1	10.3	.....	10.3	.....	10.3	25.7	46.2	.....	143.8	51.3	92.4
	1905 1,730.5	25.7	10.3	.....	.....	.....	10.3	71.9	15.4	20.5	179.7	10.3	102.7
	1906 1,787.0	10.3	5.1	.....	5.1	.....	35.9	15.4	10.3	5.1	154.1	20.5	107.8
Greenwich town.....	1902 1,693.2	23.8	23.8	.....	.....	47.7	23.8	55.7	.....	.....	119.2	15.9	63.6
	1903 1,572.3	39.1	.....	.....	15.6	.....	7.8	15.6	23.5	.....	86.1	7.8	70.4
	1904 1,640.0	15.4	.....	.....	15.4	.....	15.4	30.8	30.8	.....	106.1	15.4	84.7
	1905 1,720.7	37.9	.....	.....	.....	.....	15.2	45.5	15.2	15.2	144.0	22.7	83.4
	1906 1,866.2	14.9	.....	.....	22.4	.....	37.3	7.5	14.9	14.9	104.5	29.9	74.6
Hartford.....	1902 1,528.6	16.4	5.9	2.3	10.6	38.7	12.9	18.8	9.4	.....	132.7	10.6	68.1
	1903 1,625.8	21.6	1.1	.....	22.8	14.8	23.9	37.6	18.2	.....	168.5	23.9	87.7
	1904 1,657.5	13.3	.....	.....	4.4	4.4	7.7	30.9	27.6	.....	140.3	21.0	77.4
	1905 1,639.1	17.2	1.1	.....	5.4	2.1	3.2	69.8	16.1	14.0	166.4	23.6	89.1
	1906 1,657.2	31.3	.....	.....	5.2	5.2	27.1	18.8	8.4	18.8	136.7	27.1	77.2
Manchester town.....	1902 1,029.2	.....	9.0	.....	.....	9.0	9.0	63.2	.....	.....	144.4	36.1	45.2
	1903 1,087.1	26.5	8.8	.....	.....	26.5	17.7	17.7	8.8	.....	185.6	17.9	61.9
	1904 1,107.9	26.0	.....	.....	.....	8.6	.....	60.6	26.0	.....	129.8	17.3	34.6
	1905 1,543.6	33.9	8.5	.....	.....	.....	33.9	59.4	25.4	50.9	161.0	8.5	42.4
	1906 1,429.9	8.3	8.3	.....	.....	.....	16.6	8.3	16.6	24.9	133.0	24.9	41.6
Meriden town.....	1902 1,291.4	6.8	40.9	.....	.....	10.2	10.2	20.4	44.3	.....	163.6	13.6	54.5
	1903 1,422.0	33.7	40.4	.....	13.5	.....	57.3	13.5	53.9	.....	158.4	40.4	91.0
	1904 1,386.5	6.7	20.0	.....	.....	.....	3.3	6.7	46.7	.....	170.0	16.7	66.7
	1905 1,322.1	9.9	16.5	.....	6.6	3.3	.....	26.4	13.2	59.3	141.8	26.4	89.0
	1906 1,529.8	19.6	26.1	.....	13.0	.....	16.3	48.9	19.6	6.5	159.8	26.1	91.3
Middletown town.....	1902 2,000.9	5.6	16.7	.....	.....	.....	11.1	16.7	.....	.....	256.4	44.6	105.9
	1903 2,553.7	22.0	11.0	.....	44.0	16.5	49.5	16.5	49.5	.....	280.7	27.5	121.1
	1904 2,250.2	10.9	5.4	.....	.....	16.3	.....	32.6	5.4	.....	277.2	27.2	76.1
	1905 2,410.6	.....	16.1	.....	10.7	5.4	10.7	5.4	5.4	53.7	300.7	43.0	69.8
	1906 2,217.0	31.8	.....	.....	.....	10.6	.....	10.6	5.3	21.2	270.5	42.4	132.6
Naugatuck.....	1902 1,701.0	26.3	.....	.....	.....	184.1	8.8	78.9	26.3	.....	149.1	.....	61.4
	1903 1,377.0	16.9	8.4	.....	33.8	84.5	50.7	50.7	16.9	.....	169.0	33.8	50.7
	1904 1,442.7	16.3	.....	.....	.....	.....	8.2	8.2	.....	.....	203.8	48.9	32.6
	1905 1,165.3	7.9	.....	.....	.....	.....	7.9	7.9	31.5	.....	196.8	7.9	39.4
	1906 1,165.0	7.6	.....	.....	.....	7.6	15.2	.....	.....	7.6	167.5	15.2	68.5
New Britain town.....	1902 1,378.1	13.3	3.3	10.0	3.3	26.6	.....	36.6	6.7	.....	119.8	13.3	26.6
	1903 1,753.8	19.4	3.2	.....	77.5	32.2	54.9	71.1	32.2	.....	126.0	16.2	51.7
	1904 1,521.2	22.0	.....	.....	6.3	12.5	3.1	28.2	28.2	.....	97.2	15.7	65.0
	1905 1,627.9	18.3	3.0	.....	6.1	6.1	3.0	9.1	12.2	6.1	134.1	24.4	61.0
	1906 1,737.7	14.8	5.9	.....	41.5	8.9	56.3	32.6	11.9	11.9	127.5	26.7	59.3
New Haven.....	1902 1,665.1	39.1	8.9	.....	6.2	7.1	29.4	8.9	6.2	.....	187.7	29.4	82.7
	1903 1,695.1	36.6	5.2	.....	26.2	13.1	20.1	16.6	15.7	.....	164.9	25.3	79.4
	1904 1,724.8	27.4	8.6	.....	14.6	5.1	11.1	14.6	36.0	.....	163.5	28.2	71.9
	1905 1,873.5	42.8	10.9	.....	2.5	6.7	8.4	13.4	20.2	24.4	157.1	29.4	92.4
	1906 1,914.6	53.6	9.1	.....	28.9	0.8	28.0	37.9	9.9	16.5	163.3	18.1	83.3
New London.....	1902 1,944.7	38.2	.....	.....	10.9	10.9	71.0	21.9	.....	.....	240.3	5.5	81.9
	1903 1,921.3	16.0	5.4	.....	32.1	5.4	10.7	26.8	42.8	.....	182.0	.....	91.0
	1904 2,113.9	5.2	.....	.....	.....	5.2	10.5	36.7	57.7	.....	215.1	10.5	110.2
	1905 1,789.8	30.9	.....	.....	.....	.....	.....	36.0	.....	20.6	154.3	30.9	102.9
	1906 1,856.5	20.2	.....	.....	20.2	.....	.....	20.2	30.3	.....	136.2	20.2	126.1
Norwalk town.....	1902 1,438.4	54.0	4.9	.....	.....	4.9	.....	19.6	39.3	.....	152.2	9.8	49.1
	1903 1,578.5	24.3	4.9	.....	9.7	29.1	4.9	48.6	92.3	.....	121.4	9.7	77.7
	1904 1,523.5	24.0	4.8	.....	19.2	9.6	4.8	14.4	28.8	.....	187.4	.....	86.5
	1905 1,669.3	23.8	.....	.....	.....	4.8	9.5	19.0	23.8	19.0	161.7	19.0	95.1
	1906 1,670.9	28.2	.....	.....	.....	9.4	9.4	28.2	75.3	9.4	145.9	14.1	117.7
Norwich town.....	1902 1,518.7	20.0	4.0	4.0	4.0	4.0	16.0	4.0	12.0	.....	172.3	20.0	104.2
	1903 1,967.0	15.9	11.9	.....	23.9	.....	47.8	23.9	31.9	.....	191.1	39.8	91.6
	1904 1,642.1	7.9	.....	.....	.....	.....	.....	7.9	27.7	.....	134.5	27.7	75.2
	1905 1,804.8	11.8	11.8	.....	3.9	3.9	.....	3.9	23.6	62.9	133.7	27.5	74.7
	1906 1,844.4	15.6	3.9	.....	19.5	3.9	15.6	7.8	31.3	19.5	129.0	39.1	70.3

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.																
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of cir- cu- latory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respi- ratory system.	Diarrhea and en- teritis (all ages).	Other diseases of dig- estive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.	
	17.3	51.9	232.0	183.5	419.0	107.3	245.9	204.3	114.3	180.1	24.2	277.0	45.0	301.3	31.2	
	10.3	34.2	194.9	119.7	318.1	95.8	236.0	167.6	75.2	133.4	34.2	273.6	27.4	229.2	10.3	
	3.4	3.4	219.6	145.3	260.2	71.0	131.8	158.8	128.4	77.7	40.5	192.6	23.6	206.1	13.5	
	3.3	6.6	232.4	121.5	213.4	75.5	141.2	157.6	118.2	105.1	39.4	213.4	13.1	210.1		
	6.5	13.0	233.6	171.9	210.9	103.8	129.8	152.5	94.1	142.7	19.5	269.3	13.0	223.9		
			88.0	98.9	83.7	45.6	114.1	167.3	38.0	83.7	15.2	83.7	22.8	159.7	22.8	
			119.6	82.2	97.1	29.9	74.7	134.5	104.6	104.6		89.7	14.9	134.5	22.4	
			14.7	80.8	73.5	88.1	66.1	139.6	80.8	58.8	7.3	51.4	7.3	132.2	7.3	
			21.7	93.9	115.5	72.2	108.3	187.7	86.6	72.2	7.2	65.0	72.2	79.4	36.1	
			7.1	106.5	134.9	106.5	85.2	99.4	198.8	99.4	21.3	113.6	21.3	85.2	23.4	
	9.3	33.1	147.2	148.5	123.3	84.9	164.4	83.5	140.5	91.5	5.3	72.9	17.2	99.4	1.3	
	15.4	38.6	144.3	171.3	109.5	128.8	119.8	72.1	124.9	90.2	15.4	105.6	19.3	123.7	2.6	
	11.3	41.3	103.9	164.1	125.2	83.9	155.3	95.2	156.6	72.6	12.5	102.7	17.5	121.5	2.5	
	2.4	50.0	125.5	177.9	137.7	79.2	169.4	79.2	135.3	57.3	12.2	126.7	9.7	87.7	2.4	
	19.0	33.2	109.2	191.0	156.6	90.2	124.6	78.3	150.7	91.4	16.6	131.7	15.4	105.6	1.2	
	29.7	29.7	138.7	128.8	128.8	49.5	128.8	79.3	9.9	59.4		89.2	39.6	277.4		
	9.7	29.1	184.1	145.3	174.4	67.8	135.6	77.5	58.1	58.1	9.7	87.2		116.3		
	9.5	208.6	104.3	180.1	189.6	47.4	161.2	47.4	113.7	56.9	9.5	56.9	19.0	199.1		
	18.6	83.5	130.0	213.5	167.1	18.6	259.9	46.4	83.5	55.7		74.3		55.7		
	9.1	9.1	18.2	163.7	154.6	63.6	154.6	72.7	90.9	63.6	18.2	54.6	9.1	118.2		
	5.1		56.5	184.9	231.0	133.5	77.0	61.6	123.3	92.4	20.6	102.7	25.7	102.7		
			41.1	195.1	261.8	102.7	123.3	61.6	97.6	107.8	5.1	102.7	10.3	107.8		
			30.8	205.4	190.0	102.7	56.5	113.0	82.2	92.4	30.8	35.9		92.4	5.1	
			15.4	261.9	261.6	71.9	61.6	97.6	87.3	97.6	71.9	25.7	66.8	102.7	5.1	
			35.9	241.3	297.0	107.8	97.6	87.3	118.1	102.7	87.3	25.7	128.4	71.9		
			23.8	174.9	143.1	79.5	79.5	135.2	151.1	135.2	111.3	79.5	23.8	182.8		
			15.6	187.8	179.9	101.7	140.8	54.8	101.7	133.0	46.9	23.5	140.8	164.3		
			23.1	23.1	115.5	100.1	107.8	92.4	184.8	130.9	115.5	30.8	130.9	69.3	7.7	
			15.2	45.5	197.1	159.2	83.4	98.5	121.3	98.5	53.1	22.7	197.1	22.7	113.7	
			22.4	29.9	231.4	119.4	104.5	119.4	186.6	149.3	74.6	29.9	201.6	22.4	126.9	
	10.6	37.6	159.7	182.0	131.5	77.5	65.7	86.9	128.0	56.3	8.2	79.8	24.6	153.8		
	9.1	33.0	141.2	173.8	111.6	66.0	62.6	103.6	99.1	89.9	12.5	101.3	18.2	176.5	2.3	
	6.6	16.8	100.6	122.7	118.2	72.9	107.2	97.2	116.0	89.5	15.5	103.3	13.3	153.0	1.1	
	2.1	17.2	39.7	126.7	184.6	67.6	96.6	99.8	93.4	78.4	12.9	111.6	14.0	166.4	2.1	
		26.1	137.8	200.4	122.1	88.7	105.4	107.5	96.0	65.7	15.7	135.7	14.6	153.6	1.0	
	9.0	27.1	117.4	144.4	72.2	36.1	36.1	45.2	45.2	63.2		36.1	18.1	63.2		
		26.5	79.5	150.3	53.0	61.9	35.4	79.5	26.5	38.4		35.4	8.8	83.4		
		26.9	129.8	103.9	43.3	43.3	121.2	34.6	34.6	36.6	8.6	43.3	17.3	112.5		
		17.0	33.9	135.7	93.3	34.8	161.1	59.4	42.4	42.4	42.4	93.3	17.0	101.8	8.5	
	8.3	16.6	66.5	174.6	103.1	49.9	66.5	74.8	41.6	91.4	33.3	83.1	24.9	149.6		
	3.4	10.2	27.3	139.7	136.3	44.3	61.3	64.8	31.8	51.1	40.9	75.0	6.8	132.9		
		16.8	23.6	143.3	161.8	80.9	47.2	111.2	53.9	50.5	3.4	50.5	10.1	94.3		
		3.3	10.0	153.3	103.4	120.0	103.4	96.7	83.3	86.7	26.7	46.7	16.7	159.5		
		3.3	9.9	26.1	171.4	128.6	72.5	62.6	59.3	82.4	39.6	52.8	9.9	79.1		
		6.5	75.0	159.8	146.8	91.3	65.2	110.9	94.6	58.7	62.0	26.1	104.4	84.8		
	11.1	27.9	373.4	256.4	128.2	100.3	111.5	117.1	72.5	66.9		61.3	22.3	183.9	11.1	
		22.0	335.7	407.3	159.6	231.2	170.6	104.6	104.6	77.1	82.6	16.5	66.1	16.5	138.1	
		21.7	391.3	413.1	179.4	152.2	152.2	87.0	70.7	70.7	21.7	70.7		135.9	10.9	
			80.5	483.2	407.1	75.2	161.1	145.0	96.6	35.9	91.3	21.5	107.4	5.4	69.8	
		10.6	339.5	408.4	84.9	159.1	180.3	116.7	74.3	31.8	10.6	148.5	5.3	95.5	5.3	
		61.4	140.3	105.2	114.0	131.5	105.2	52.6	52.6	52.6		114.0		157.8	17.5	
		16.9	84.5	92.9	109.8	67.6	109.8	67.6	67.6	67.6		92.9	16.9	59.1		
		16.3	105.9	97.8	57.1	89.6	260.8	57.1	114.1	89.6		89.6	8.2	122.3		
		30.5	126.0	86.6	63.0	189.0	15.7	78.7	39.4	39.4	7.9	47.2	7.9	86.6	7.9	
			61.9	114.2	144.7	60.9	68.5	99.0	38.1	45.7		76.1	15.2	45.7		
	6.7	66.6	113.2	89.9	89.9	76.6	216.4	216.4	53.3	89.9	26.6	86.5	10.0	109.8	3.3	
		25.8	129.2	126.0	90.4	103.4	206.7	113.1	84.0	86.9	12.9	93.7	6.5	119.5	3.2	
	3.1	15.7	33.3	141.1	183.1	94.1	159.4	100.4	87.8	109.8	6.3	100.4	12.5	103.5	6.3	
	3.0	6.1	43.8	131.1	146.3	137.2	204.3	112.8	64.0	112.8	18.3	97.6	15.2	123.0	6.1	
		8.9	26.7	136.4	145.3	100.8	296.5	83.0	71.2	100.8	3.0	130.5	23.7	103.8	14.8	
	2.7	7.1	41.8	163.7	157.4	100.6	147.7	74.7	96.1	81.8	6.2	92.5	31.1	132.1	5.3	
	0.9	20.1	47.1	153.8	171.0	132.6	116.9	80.3	82.0	72.4	15.7	110.8	50.6	124.7	2.6	
	2.6	14.6	46.2	145.5	184.9	120.7	99.3	114.7	101.9	125.8	24.0	119.8	20.5	124.1	20.5	
		17.6	119.3	157.9	221.0	147.9	93.3	136.1	100.0	108.4	78.1	21.0	95.8	126.0	5.9	
	1.6	19.0	46.2	154.3	204.6	180.7	118.8	132.8	87.4	113.0	99.0	14.0	120.4	34.6	7.4	
	16.4	65.6	169.3	207.6	81.9	103.8	153.0	92.9	81.9	114.7	16.4	158.4	21.9	180.3		
		5.4	26.8	171.3	187.3	80.3	64.2	165.9	123.1	112.3	26.8	219.4	32.1	165.9		
		38.7	47.2	251.8	251.8	94.4	68.2	141.6	120.7	173.1	83.9	5.2	178.4	36.7	173.1	
		5.1	20.6	190.3	241.7	113.2	61.7	128.6	87.4	102.9	20.6	174.9	30.9	144.0	10.3	
		15.1	10.1	211.9	277.5	75.7	80.7	151.3	100.9	126.1	70.6	30.3	201.8	10.1	121.1	
	14.7	29.5	117.8	201.3	127.7	58.9	117.8	54.0	88.4	63.8	19.6	68.7	9.8	132.6		
	4.9	29.1	204.0	228.3	97.1	53.4	102.0	82.6	87.4	34.0	19.4	116.6	9.7	87.4		
	14.4	19.2	192.3	201.9	91.3	57.7	91.3	57.7	110.6	52.9	9.6	110.6	9.6	124.9		
	19.0	76.1	252.1	228.3	66.6	52.3	133.2	71.3	123.7	47.6	19.0	99.9	23.8	80.8		
	32.9		244.8	174.2	117.7	32.9	122.4	56.5	98.8	56.5	9.4	127.1	18.8	141.2		
	24.0	28.1	196.4	184.4	72.1	60.1	76.2	100.2	72.1	76.2	12.0	64.1	20.0	168.3		
	4.0	27.9	191.1	234.9	87.6	87.6	123.									

MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.		NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
		All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.														
CONNECTICUT—continued.														
Stamford town.	1902	1,767.1	61.7		5.1	5.1		15.4	61.7	10.3		138.7	25.7	61.7
	1903	1,910.9	50.5						60.7	65.7		116.3	25.3	65.7
	1904	2,134.9	29.9			24.9			64.7	54.7		164.2	9.9	69.7
	1905	2,219.6	29.4	4.9		9.8		34.3	24.5	49.0	14.7	166.6	39.2	102.9
	1906	2,060.5	14.5	4.8				19.3	29.0	29.0	19.3	144.8	14.5	96.5
Stonington town.	1902	1,509.3		11.3				34.0				113.5	34.0	45.4
	1903	1,609.3	44.7			55.9		22.3	11.2			134.1		44.7
	1904	1,981.5	33.0			11.0		11.0	22.0			176.1	44.0	110.1
	1905	1,724.5						21.7	21.7	54.2	10.8	141.0	32.5	86.8
	1906	1,485.7	10.7			10.7		21.4	32.1	10.7	10.7	74.8	10.7	42.8
Torrington town.	1902	968.3							21.8	21.8		116.5	14.6	21.8
	1903	1,182.5	13.9	6.9				6.9	62.6	13.9		97.4	6.9	48.7
	1904	1,032.2	6.7					13.3	6.7	6.7		153.1	6.7	33.3
	1905	1,315.6	19.2			19.2		6.4	31.9	19.2		127.7	25.5	76.6
	1906	1,104.4	12.3			6.1			24.5	12.3	6.1	92.0	36.8	36.8
Vernon town.	1902	1,461.3	11.9						59.4	11.9		130.7		59.4
	1903	1,526.7							35.8	35.8		107.4	11.9	71.6
	1904	1,448.9	23.9	12.0					23.9	59.9		119.8	47.9	107.8
	1905	1,406.6	24.0							24.0	24.0	108.2	24.0	48.1
	1906	1,557.0	24.1						12.1	36.2	12.1	132.8		84.5
Wallingford town.	1902	1,075.4		21.1		10.5		10.5	21.1	10.5		94.6	21.1	63.3
	1903	1,490.7	10.3	10.3		20.6		72.0	41.1	30.8		113.1		41.1
	1904	1,424.4	20.1	10.0		20.1		20.1	30.1	60.2		140.4	20.1	110.3
	1905	1,155.6	9.8	9.8					19.6	9.8	9.8	117.5		49.0
	1906	1,339.3		19.1		19.1			19.1	9.6	9.6	181.8	9.6	67.0
Waterbury.	1902	1,712.1	32.9	12.8	5.5	5.5	32.9	9.1	42.0	9.1		173.6	16.4	42.0
	1903	1,666.6	30.1	1.8		51.3	21.2	33.6	42.5	10.6		139.8	19.5	58.4
	1904	1,533.1	20.6	6.9			21.6	10.3	42.9	13.7		154.3	25.7	49.7
	1905	1,592.1	31.6	1.7		8.3	8.3	5.0	33.3	21.6	15.0	146.4	18.3	48.2
	1906	1,639.7	24.2			11.3	29.1	33.9	35.5	10.2	38.8	127.6	21.0	63.0
Windham town.	1902	1,575.0	9.8	29.5	9.8					49.2		157.5	19.7	68.9
	1903	1,701.1	29.5	9.8		9.8			19.7	88.5		177.0	68.8	68.8
	1904	1,964.4	19.6	19.6						49.1		255.4	19.6	58.9
	1905	2,119.3	29.4				88.3	19.6	19.6	68.7	29.4	225.7	39.2	78.5
	1906	1,901.4	19.6					9.8	9.8	49.0	9.8	245.0	9.8	68.6
DELAWARE. <sup>2</sup>														
Wilmington.	1902	1,731.6	60.7	2.5		1.3	5.1	29.1	10.1	7.6		194.9	3.8	43.0
	1903	1,792.1	94.7	1.2	1.2	8.6	3.7	17.2	61.5	12.3		199.3	3.7	45.5
	1904	1,558.5	50.9	2.4	1.2	2.4	3.6	7.3	41.2	6.1		181.7	3.6	53.3
	1905	1,656.3	35.8			1.2	2.4	19.1	28.6	8.3	6.0	185.6	21.5	50.1
Total	1906	1,966.2	45.8			2.3	2.3	9.4	49.3	11.7	9.4	210.2	8.2	55.2
White	1906	1,866.2	45.8			2.7	2.7	8.1	49.8	10.8	8.1	180.4	6.7	59.2
Colored	1906	2,649.0	46.0					18.4	46.0	18.4	18.4	413.9	18.4	27.6
DISTRICT OF COLUMBIA.														
Washington.	1902	2,005.0	79.1	11.1	0.3	5.2	2.1	42.3	17.3	20.8		246.2	34.7	74.9
	1903	2,027.5	48.8	7.5	0.7	15.3	0.7	24.2	8.5	29.0		266.4	37.5	75.4
	1904	2,083.9	47.0	4.0	0.3	1.3	3.7	13.1	17.4	33.9		279.5	37.6	76.5
	1905	2,047.3	48.2	3.6	3.0	2.6	3.6	23.4	16.2	28.4	7.9	274.7	43.6	75.9
Total	1906	2,052.2	52.3	7.1	1.3	9.1	3.2	16.2	13.6	12.0	14.0	254.1	37.4	82.5
White	1906	1,690.6	39.3	4.3	0.9	8.5	3.3	11.8	13.7	6.6	10.4	158.9	26.5	89.4
Colored	1906	2,846.5	81.0	13.5	2.1	10.4	3.1	26.0	13.5	23.9	21.8	463.3	61.3	67.5
FLORIDA. <sup>2</sup>														
Jacksonville.	1902	2,816.2	128.3	150.8		3.2	28.9		3.2	9.6		426.6	38.5	48.1
	1903	2,697.3	61.4	147.5		6.1		58.4	9.2	18.4		285.7	9.2	67.6
	1904	2,664.6	85.5	59.0		17.7		23.6	11.8	2.9		406.8	11.8	53.1
	1905	2,869.6	93.5	90.6				2.8	11.3	5.7	51.0	447.6	28.3	70.8
Total	1906	2,503.1	76.3	81.8	2.7		2.7	5.5	13.6	5.5	38.2	370.8	13.6	46.4
White	1906	2,110.3	95.6	51.0			6.4		25.5		38.3	216.8	12.8	63.8
Colored	1906	2,796.6	61.9	104.8	4.8			9.5	4.8	9.5	38.1	485.9	14.3	33.3
Key West.	1902	2,231.0	43.3	21.7			59.6		27.1	21.7		330.3	21.7	65.0
	1903	2,094.7	10.4	41.8			26.1	5.2	15.7			224.6	15.7	52.2
	1904	2,098.8	85.8	35.3		5.0	15.1		10.1			267.4	10.1	35.3
	1905	2,141.7	58.5	19.5		4.9	14.6		9.8	9.8	19.5	346.4	24.4	78.1
Total	1906	2,342.5	28.3	28.3		75.6		28.3	18.9	4.7	33.1	273.9	37.8	61.4
White	1906	2,166.9	35.1	21.0		56.1		14.0	14.0	7.0	28.1	224.4	21.0	84.2
Colored	1906	2,704.7	14.5	43.4		115.7		57.9	28.9		43.4	376.0	72.3	14.5
GEORGIA. <sup>2</sup>														
Atlanta.	1902	2,228.5	68.9	6.4	4.2	7.4	10.6	23.3	21.2	21.2		283.1	12.7	58.3
	1903	2,113.9	66.3	12.4	6.2	12.4	3.1	13.5	23.8	45.6		229.9	7.2	52.8
	1904	2,388.2	60.8	7.1	9.1	7.1	4.0	36.4	31.4	52.6		262.2	21.3	51.6
	1905	2,414.8	70.1	6.8		19.5	1.9	23.4	51.6	50.6	49.7	265.8	25.3	50.6
Total	1906	2,513.7	75.2	12.4	1.0	2.9	2.9	22.9	25.7	52.4	46.7	263.8	10.5	58.1
White	1906	2,065.4	76.0	12.7		4.7		19.0	19.0	31.7	41.1	183.6	7.9	66.5
Colored	1906	3,191.5	74.2	12.0	2.4			28.7	35.9	83.7	55.0	385.2	14.4	45.5
Savannah.	1902	2,614.4	44.1	133.7		4.7	9.5	1.6	12.6	9.5		324.6	15.8	52.0
	1903	2,358.6	54.1	92.7			1.5	30.9	3.1	29.3		319.7	12.4	35.5
	1904	2,602.0	78.8	104.5		6.1		15.1	4.5	43.9		345.3	27.3	60.6
	1905	2,559.8	40.1	154.5		7.4	1.5		10.4	63.9	13.4	280.8	28.2	57.9
Total	1906	2,329.6	40.8	100.6	1.5	1.5		4.4	20.4	33.5	16.0	282.8	30.6	40.8
White	1906	1,723.4	45.4	45.4	3.0	3.0		3.0	30.3		12.1	148.4	36.3	63.6
Colored	1906	2,892.2	36.5	151.8				5.6	11.2	64.6	19.7	407.5	25.3	19.7

<sup>1</sup> Shown for 1905 and 1906 only.



SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circula- tory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respir- atory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
5.1	20.6	46.2	226.0	241.4	113.0	66.8	71.9	77.1	82.2	133.6	5.1	87.3	46.2	159.2	-----
5.1	5.1	55.6	273.0	141.5	151.7	60.7	131.4	91.0	141.5	96.0	5.1	151.7	35.4	146.6	-----
5.0	14.9	49.8	268.7	209.0	214.0	79.6	169.2	139.3	134.4	74.7	5.0	104.5	59.7	164.2	-----
-----	14.7	68.6	323.4	181.3	147.0	142.1	132.3	107.8	225.4	58.8	24.5	127.4	53.9	132.3	-----
-----	29.0	19.3	279.9	231.6	139.9	120.6	130.3	106.2	159.2	106.2	19.3	144.8	24.1	149.6	-----
-----	-----	11.3	147.6	238.3	45.4	79.4	215.6	34.0	68.1	56.8	11.3	68.1	56.8	181.6	-----
-----	11.2	44.7	167.6	257.0	89.4	67.1	111.8	89.4	44.7	44.7	-----	111.8	22.3	190.0	-----
11.0	22.0	55.1	110.1	264.2	143.1	55.1	132.1	121.1	121.1	110.1	22.0	77.0	55.1	275.2	-----
-----	-----	10.8	184.4	314.5	108.5	119.3	130.2	65.1	54.2	65.1	10.8	86.8	43.4	162.7	-----
-----	64.1	10.7	85.5	288.6	106.9	64.1	181.7	74.8	96.2	53.4	-----	96.2	21.4	117.6	-----
-----	-----	14.6	94.6	29.1	58.3	51.0	123.8	51.0	43.7	94.6	7.3	101.9	29.1	65.5	7.3
-----	6.9	34.8	111.3	62.6	118.3	48.7	160.0	34.8	55.7	55.7	6.9	83.5	20.9	104.4	6.9
-----	-----	13.3	113.2	73.2	86.6	46.6	99.9	46.6	66.6	66.6	13.3	59.9	20.0	79.9	20.0
-----	6.4	31.9	108.6	83.0	44.7	70.3	191.6	57.5	51.1	95.8	6.4	108.6	19.2	115.0	-----
-----	12.3	12.3	135.0	73.0	79.8	18.4	135.0	49.1	73.6	92.0	-----	73.6	36.8	67.5	6.1
-----	-----	11.9	273.2	178.2	47.5	59.4	118.8	130.7	47.5	59.4	23.8	47.5	11.9	154.4	11.9
-----	11.9	202.8	202.8	226.6	119.3	23.8	83.5	107.4	119.3	119.3	23.8	83.5	11.9	107.3	23.8
12.0	12.0	12.0	167.6	155.7	83.8	35.9	155.7	83.8	83.8	23.9	35.9	59.9	23.9	107.8	-----
-----	48.1	12.0	192.4	252.5	12.0	72.1	180.3	60.1	60.1	60.1	-----	60.1	48.1	108.2	12.0
-----	12.1	36.2	241.4	217.3	60.4	48.3	132.8	132.8	120.7	72.4	12.1	48.3	24.1	72.4	24.1
-----	-----	10.5	168.7	126.6	52.8	73.8	84.4	42.2	10.5	31.6	10.5	94.9	10.5	31.6	-----
-----	10.3	30.8	154.2	143.9	102.8	51.4	154.2	113.1	41.1	92.5	-----	92.5	10.3	154.2	-----
-----	20.1	40.1	90.3	110.3	50.1	30.1	150.5	40.1	60.2	120.4	20.1	140.4	10.0	110.3	-----
-----	9.8	29.4	107.7	58.8	127.3	29.4	97.9	78.3	68.6	117.5	9.8	78.3	9.8	97.9	9.8
-----	28.7	38.3	162.6	181.8	47.8	57.4	76.5	47.8	57.4	133.9	9.6	95.7	19.1	47.8	-----
-----	-----	7.3	116.9	144.4	120.6	84.0	224.8	85.9	93.2	104.2	7.3	113.3	29.2	146.2	5.5
1.8	7.1	33.6	139.8	123.8	122.1	115.0	159.2	90.2	77.8	115.0	14.1	127.4	14.1	115.0	1.8
-----	18.9	15.4	137.2	156.0	120.0	72.0	214.4	75.5	78.9	84.0	13.7	89.2	10.3	102.9	-----
3.3	10.0	46.6	124.8	124.8	89.8	89.8	232.9	86.5	83.2	79.9	13.3	116.5	15.0	101.5	1.7
-----	6.5	24.2	100.2	116.3	114.7	122.8	235.9	77.5	103.4	113.1	11.3	148.6	12.9	101.8	-----
-----	-----	29.5	167.4	196.9	73.8	128.0	39.4	108.3	157.5	59.1	-----	128.0	9.8	78.7	-----
-----	29.5	49.2	137.7	174.4	83.5	68.8	186.9	68.8	68.8	68.8	9.8	68.8	29.5	196.7	-----
-----	9.8	29.5	226.0	245.6	88.4	147.3	147.3	117.9	117.9	88.4	-----	137.5	49.1	127.7	-----
-----	19.6	29.4	166.8	225.7	107.9	98.1	255.1	157.0	29.4	29.4	-----	107.9	19.6	147.2	-----
-----	49.0	49.0	127.4	186.2	68.6	205.8	225.4	98.0	107.8	88.2	-----	88.2	39.2	147.0	-----
-----	5.1	81.0	194.9	157.0	164.6	63.3	97.5	63.3	77.2	93.6	6.3	134.2	116.5	110.1	3.8
7.4	4.9	50.4	202.9	148.8	184.5	88.6	87.3	92.3	89.8	83.6	8.6	104.6	77.5	109.5	2.5
1.2	2.4	56.9	196.2	157.4	129.6	53.3	104.1	94.5	78.7	56.9	2.4	92.0	79.9	99.3	-----
3.6	9.5	60.8	182.4	138.3	119.2	71.5	85.9	73.9	113.3	77.5	10.7	118.1	100.2	126.4	2.4
1.2	9.4	47.0	192.6	178.5	213.8	92.8	122.2	126.8	112.8	103.4	9.4	105.7	110.4	125.7	10.6
1.3	10.8	51.2	169.7	179.1	196.6	76.7	117.1	126.6	110.4	105.0	9.4	99.6	107.7	122.5	8.1
-----	-----	18.4	349.5	174.8	331.1	202.4	156.4	128.8	128.8	92.0	9.2	147.2	128.8	147.2	27.6
-----	-----	26.4	183.1	203.2	126.9	141.8	159.9	91.9	115.5	116.2	13.2	72.5	38.8	169.9	0.3
0.7	10.7	17.1	200.5	223.1	137.4	128.6	135.4	104.0	131.3	112.5	20.1	82.2	39.2	168.8	0.3
0.7	12.3	22.8	206.7	222.4	146.3	120.8	139.6	105.0	147.3	107.7	21.1	97.0	37.6	181.5	0.7
1.0	15.5	19.1	184.6	225.2	139.0	111.9	141.6	106.6	159.1	99.4	19.8	105.7	31.7	155.8	-----
1.0	9.7	25.3	205.0	254.8	122.5	109.8	135.2	111.8	151.1	114.4	14.3	101.1	26.0	164.1	-----
1.4	13.2	22.7	186.8	227.9	68.1	70.0	98.4	105.9	131.9	91.7	19.9	102.1	20.3	156.5	-----
-----	2.1	31.2	254.5	313.7	242.1	197.4	216.1	124.7	193.2	164.1	2.1	98.7	38.4	180.8	-----
-----	-----	41.7	218.1	163.6	118.7	73.8	144.3	144.3	163.6	176.4	9.6	182.8	282.3	214.9	44.9
9.2	9.2	39.9	215.0	267.3	144.4	82.9	101.4	153.6	175.1	190.5	9.2	212.0	184.3	224.3	15.4
-----	11.8	29.5	235.8	135.6	200.4	112.0	150.3	126.7	194.5	188.6	8.8	159.2	179.8	224.0	35.4
2.8	5.7	22.7	257.8	164.3	130.3	113.3	124.6	218.1	209.6	164.3	11.3	198.3	187.0	221.0	36.8
-----	2.7	16.4	245.4	139.1	106.3	109.1	125.4	201.8	150.0	163.6	2.7	190.9	218.1	169.1	5.5
-----	6.4	19.1	223.1	108.4	95.6	70.1	146.6	178.5	127.5	153.0	6.4	146.6	140.3	172.1	6.4
-----	-----	14.3	262.0	162.0	114.3	138.2	109.6	219.2	166.7	171.5	-----	223.9	276.3	166.7	4.8
-----	-----	97.5	205.8	124.5	70.4	37.9	395.3	75.8	81.2	151.6	-----	48.7	157.0	184.1	5.4
-----	-----	41.8	266.4	135.8	57.5	73.1	350.0	78.4	78.4	167.2	-----	73.1	198.5	177.6	5.2
-----	5.0	70.6	237.1	151.4	20.2	70.6	338.0	50.5	55.5	206.9	-----	65.6	211.9	146.3	5.0
-----	-----	39.0	307.3	126.8	34.1	82.9	336.6	78.1	68.3	92.7	9.8	29.3	200.0	151.2	-----
-----	9.4	122.8	273.9	132.2	42.5	137.0	396.7	66.1	80.3	103.9	-----	33.1	203.1	151.1	-----
-----	14.0	140.3	182.3	154.3	35.1	119.2	406.7	56.1	77.1	112.2	-----	28.1	147.3	189.3	-----
-----	-----	86.8	462.8	86.8	57.9	173.6	376.0	86.8	86.8	86.8	-----	43.4	318.2	72.3	-----
-----	4.2	32.9	207.8	114.4	267.2	82.7	181.3	114.5	123.0	70.0	6.4	92.2	145.2	246.0	17.0
2.1	7.2	24.9	216.5	164.7	224.8	83.9	169.9	140.9	133.0	81.8	6.2	92.2	91.1	171.9	29.0
2.0	15.2	29.4	189.3	152.9	292.6	92.1	198.4	139.7	161.0	82.0	2.0	122.5	116.4	209.6	39.5
3.9	13.6	32.1	219.1	146.1	261.9	105.2	143.1	140.2	168.4	100.3	22.4	146.1	100.3	162.6	34.1
1.0	14.3	142.9	228.6	162.9	197.2	104.8	176.2	178.1	193.4	82.9	17.1	181.0	78.1	151.5	29.5
-----	14.2	129.8	220.0	136.1	98.1	83.9	169.3	139.3	139.9	50.6	22.2	150.4	39.6	140.9	14.2
2.4	14.4	162.7	241.6	203.4	346.9	136.4	186.6	236.8	198.6	131.6	9.6	227.3	136.4	167.5	52.6
-----	-----	18.9	291.5	134.0	163.9	141.8	163.9	104.0	118.2	163.9	4.7	149.7	184.4	252.1	108.7
-----	4.6	12.4	265.7	152.9	146.7	129.7	125.1	123.6	120.5	55.6	9.3	106.6	151.4	244.0	131.3
1.5	12.1	18.2	302.9	216.6	156.0	139.3	104.5	142.4	146.9	136.3	9.1	104.5	193.9	219.6	12.1
-----	10.4	20.8	282.3	163.4	258.5	130.7	118.9	111.4	154.5	74.3	10.4	105.5	114.4	216.9	129.3
-----	5.8	8.7	300.3	192.4	109.3	123.9	107.9	128.3	141.4	80.2	5.8	137.0	87.5	209.9	118.1
-----	6.1	18.2	181.7	169.6	69.7	109.0	93.9	124.2	130.2	54.5	9.1	133.3	39.4	166.6	27.3
5.6	-----	410.4	213.6	146.2	146.2	137.7	120.9	132.1	151.8	104.0	2.8	140.5	132.1	250.1	202.4

<sup>2</sup> Nonregistration state; cities stated below only those with effective local ordinances.

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.													
ILLINOIS. <sup>2</sup>													
Aurora.....	1902 1,274.0	39.9				4.0	8.0	8.0			99.8	12.0	63.9
	1903 1,263.5	15.7	3.9				3.9	3.9			94.2	19.6	74.6
	1904 1,361.3	46.3		3.9				50.1	7.7		119.5	15.4	92.6
	1905 1,175.3	7.6					15.2	15.2	7.6	11.4	91.0	37.9	75.8
	1906 1,372.0	14.9			3.7	14.9	3.7	14.9	7.5	14.9	96.9	33.6	119.3
Belleville.....	1902 1,585.8	39.1				27.9	5.6	55.9	22.3		167.5	5.6	83.8
	1903 1,755.0	77.3	16.6	33.1	44.2	22.1	5.5	11.0	11.0		132.5	27.6	126.9
	1904 2,056.5	49.4	10.9	250.9	5.5		21.8	5.5	10.9		180.0	16.4	76.4
	1905 1,590.8	48.5		10.8			5.4	27.0	10.8	10.8	102.5	16.2	102.5
	1906 1,823.4	26.7	10.7				26.7	21.3	10.7	21.3	122.6	26.7	106.6
Chicago.....	1902 1,458.9	45.1	0.9	0.3	8.2	26.4	13.3	34.4	8.4		147.0	18.7	64.7
	1903 1,534.7	32.1	1.0	2.5	15.4	16.3	13.7	33.7	14.0		158.1	24.1	64.4
	1904 1,381.6	20.2	0.5	1.5	2.8	7.8	7.2	21.1	10.9		163.9	20.9	64.0
	1905 1,383.8	16.5	0.9	3.1	12.8	4.1	18.3	21.8	10.0	9.2	162.8	23.0	65.6
	1906 1,415.8	18.3	0.4		6.4	24.4	8.1	26.8	5.9	9.3	158.4	28.8	69.9
Decatur.....	1902 1,541.5	14.0			9.3	51.2	9.3	46.6	9.3		149.0	23.3	79.2
	1903 1,286.1	18.4			36.7	9.2	9.2	45.9	23.0		110.2	18.4	59.7
	1904 1,461.8	40.8	9.0	4.5	4.5			4.5	13.6		172.0	22.6	99.6
	1905 1,192.9	20.5						12.3	32.8	8.2	110.7	12.3	53.3
	1906 1,213.2	12.1	4.0		20.2		20.2	28.3	16.2	12.1	125.4	24.3	84.9
Jacksonville.....	1902 2,347.5	96.7	12.9	6.5		12.9	6.5		6.5		264.4	38.7	64.5
	1903 2,366.4	101.8	12.7		44.5		19.1	25.4	63.6		267.2	31.8	89.1
	1904 2,127.5	56.5						6.3	18.8		219.7	50.2	69.0
	1905 1,833.0	31.0			6.2				18.6	6.2	235.3	37.2	55.7
	1906 1,772.4	18.3			6.1		24.4			18.3	275.0	18.3	61.1
Ottawa.....	1902 1,307.0	18.5					18.5	9.3			139.1	9.3	64.9
	1903 1,276.6	9.2									128.6	27.5	73.5
	1904 1,128.5	9.1						9.1	27.3		145.7	18.2	54.6
	1905 1,235.6	18.0						9.0	27.1	9.0	81.2	9.0	36.1
	1906 1,376.5				62.6		8.9	8.9			160.9	17.9	44.7
Quincy.....	1902 1,507.9	56.4	2.7	5.4	5.4	16.1		21.5	10.8		180.1	16.1	56.4
	1903 1,465.0	39.8	8.0	2.6	2.6	5.3	2.6	13.3	21.3		140.6	21.3	63.7
	1904 1,535.8	52.4						7.9	13.1		186.1	21.0	62.9
	1905 1,470.3	25.9	2.6	5.2	5.2	7.8	10.4	12.9	18.1	15.5	150.1	44.0	62.1
	1906 1,291.3	33.2	7.7			2.6		7.7	20.5	10.2	122.7	7.7	94.6
Springfield.....	1902 1,801.4	31.0		22.5		2.8	8.4	53.5	16.9		239.3	31.0	70.4
	1903 1,651.4	49.7		2.8		11.0	19.3	60.8	5.5		204.3	13.8	58.0
	1904 2,136.3	40.0	2.7	2.7	10.7	18.7	16.0	29.3	21.3		242.7	24.0	66.7
	1905 1,679.1	36.6		2.6	2.6	5.2	5.2	28.8	13.1	15.7	198.8	23.5	68.0
	1906 1,926.4	41.1	2.6		12.8	2.6	15.4	53.9	7.7	20.5	141.3	20.5	105.3
INDIANA.													
Anderson.....	1902 1,509.1	68.0			13.6	27.2	4.5	45.3			154.1	45.3	49.8
	1903 1,164.7	26.1				8.7		21.7	13.0		165.2	39.1	34.8
	1904 1,381.8	37.6	8.3		29.2	12.5		33.4			196.2	45.9	12.5
	1905 1,064.3	24.1	4.0					8.0	20.1	16.1	132.5	16.1	40.2
	1906 1,141.6	23.2				3.9	7.7	19.3	3.9	15.5	127.7	15.5	73.5
Columbus.....	1902 1,545.4	23.8	11.9				11.9	59.4	11.9		178.3	35.7	83.2
	1903 1,403.0	35.1			11.7		23.4	46.8	93.5		233.8	11.7	23.4
	1904 1,713.8	103.5			34.5		11.5	46.0	34.5		287.6	34.5	46.0
	1905 1,482.7	45.3					22.6		34.0	22.6	271.6	11.3	67.9
	1906 1,504.0	44.6				22.3	33.4	11.1			144.8	44.6	122.5
Elkhart.....	1902 1,145.7	56.3						6.3			137.7	6.3	75.1
	1903 1,277.9	55.0			6.1		12.2	6.1	12.2		140.6	30.6	67.3
	1904 1,338.4	47.8	6.0			6.0			11.9		173.3	11.9	65.7
	1905 1,250.1	52.6					23.4	17.5	17.5	11.7	128.5	35.1	70.1
	1906 1,319.9	11.4	11.4		5.7		5.7	34.3	5.7	11.4	142.8	28.6	40.0
Elwood.....	1902 1,156.6	59.8	13.3		13.3		13.3				146.2	13.3	53.2
	1903 994.3	49.7	12.4					55.9	6.2		93.2	31.1	31.1
	1904 921.9	40.9	5.8		11.7			11.7	5.8		116.7	5.8	17.5
	1905 863.3	49.5					11.0	16.5	5.5	27.5	66.0	16.5	22.0
	1906 754.0	46.8	5.2				20.8	10.4		20.8	98.8		20.8
Evansville.....	1902 1,196.9	42.9	1.6			1.6	4.9	8.2	8.2		176.4	18.2	42.9
	1903 1,286.6	27.7	14.7	1.6		6.5		6.5	6.5		240.7	27.7	47.2
	1904 1,491.0	40.1	8.0	1.6	4.8	8.0	9.6	43.3	19.3		171.7	19.3	56.2
	1905 1,355.9	42.8	6.3	1.6		3.2	4.8	42.8	17.4	14.3	177.4	23.5	61.8
	1906 1,365.0	39.1	14.1				12.5	21.9	9.4	15.6	136.0	34.4	56.3
Total.....	1906 1,311.7	37.6	7.2				9.0	25.1	9.0	12.5	116.5	34.0	59.1
White.....	1906 1,729.6	49.1	61.3				36.8		12.3	36.8	269.9	36.8	36.8
Colored.....	1906 1,311.7	37.6	7.2				9.0	25.1	9.0	12.5	116.5	34.0	59.1
Fort Wayne.....	1902 1,351.5	27.6	6.4			6.4	36.1	36.1	4.2		153.0	27.6	80.8
	1903 1,553.2	39.6		4.2	2.1	10.4	4.2	18.7	22.9		170.7	29.2	77.0
	1904 1,391.8	30.6	8.2		2.0	2.0	2.0	12.2	8.2		142.9	32.7	59.2
	1905 1,366.7	16.0	2.0	2.0		2.0	2.0	8.0	8.0	4.0	136.1	20.0	82.0
	1906 1,503.5	29.4			25.5	3.9	11.8	21.6		21.6	168.8	23.5	84.4
Hammond.....	1902 1,554.7	66.0			14.7	29.3		29.3	7.3		176.0	7.3	29.3
	1903 1,612.2	126.2		14.0	7.0		7.0	63.1	14.0		98.1	14.0	70.1
	1904 1,288.9	40.3			6.7	33.6	33.6	6.7	6.7		94.0	47.0	67.1
	1905 1,384.8	64.4				51.5	51.5	25.8	12.9	19.3	77.3	32.2	64.4
	1906 1,441.5	62.7				25.1		56.4		12.5	100.3	31.3	18.8
Huntington.....	1902 1,197.4	20.1									161.0	40.2	40.2
	1903 1,504.4	49.5	19.8		19.8		69.3				168.2	29.7	99.0
	1904 1,685.9	33.7			19.4			9.7	19.4		164.6	19.4	135.6
	1905 1,015.1	47.4							9.5		104.4	104.4	36.9
	1906 706.1	9.1	9.1			9.1	18.1			27.2	63.4	18.1	9.1

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circula- tory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respira- tory system.	Diarrhea and en- teritis (all ages).	Other diseases of dig- estive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
	12.0	35.9	143.8	127.8	107.8	75.9	51.9	91.9	55.9	35.9	8.0	79.9	67.9	131.8	12.0
	3.9	7.9	43.2	129.5	129.5	82.4	39.2	94.2	54.9	66.7	19.6	86.4	82.4	105.9	
	3.9	23.1	57.8	165.8	111.8	42.4	46.3	100.3	69.4	46.3	19.3	61.7	73.3	123.4	7.7
		15.2	34.1	147.9	79.6	45.5	53.1	87.2	49.3	64.5	26.5	45.5	72.0	113.7	
		7.5	37.3	167.8	85.7	108.1	55.9	126.8	59.7	33.6	26.1	89.5	74.6	119.3	
	5.6	5.6	39.1	145.2	128.4	89.3	67.0	89.3	100.5	67.0	78.2	22.3	89.3	94.9	16.8
	5.5	5.5	16.6	160.0	88.3	132.5	71.7	99.3	104.9	60.7	93.8	16.6	165.6	66.2	5.5
		16.4	43.6	180.0	147.3	120.0	98.2	120.0	163.6	98.2	76.4	54.5	130.9	54.5	
		5.4	27.0	134.8	145.6	53.9	91.7	140.2	118.6	53.9	97.1	21.6	194.1	64.7	5.4
		16.0	32.0	170.6	175.9	80.0	106.6	133.3	122.6	80.0	128.0	32.0	175.9	58.6	
	0.5	8.4	32.8	107.2	125.5	143.8	108.2	120.5	81.2	85.4	37.4	24.1	85.0	14.7	0.5
	0.6	9.2	30.3	108.8	126.2	180.4	105.0	119.2	76.2	99.2	40.9	25.0	116.4	11.9	0.3
	0.7	10.0	24.2	98.2	127.2	154.7	90.3	111.5	74.3	99.9	51.4	21.1	88.8	9.4	0.6
	0.6	11.2	23.4	90.0	122.6	123.5	93.0	128.9	75.0	111.4	47.3	21.8	98.9	9.3	0.1
	0.2	9.7	21.0	89.2	125.2	138.4	92.9	130.6	76.7	117.2	51.0	19.3	97.0	8.3	
	4.7		18.6	135.1	107.1	97.8	41.9	102.5	97.8	116.4	107.1	23.3	97.8	60.5	4.7
	4.6	9.2	142.4	114.8	82.7	64.3	45.9	45.9	91.9	68.9	55.1	13.8	105.6	32.2	4.6
	4.5	13.6	27.1	135.8	81.5	49.8	81.5	86.0	104.1	104.1	86.0	27.1	81.5	27.1	
		12.3	20.5	135.3	127.1	82.0	24.6	57.4	77.9	127.1	45.1	8.2	65.6	32.8	4.1
		16.2	4.0	97.1	97.1	80.9	40.4	48.5	68.8	109.2	56.6	16.2	84.9	32.4	4.0
	12.9	25.8	606.2	245.1	161.2	77.4	58.0	77.4	90.3	83.8		96.7	70.9	232.2	
	6.4	6.4	413.5	216.3	108.1	76.3	108.1	108.1	95.3	38.2	31.8	101.8	38.2	349.9	
		12.5	25.1	364.0	232.2	194.6	56.5	50.2	131.8	69.0	18.8	125.5	37.7	276.1	
			31.0	334.4	328.2	142.4	86.7	43.3	105.3	49.5	6.2	92.9	12.4	161.0	
		18.3	342.3	250.6	91.7	36.7	55.0	110.0	97.8	42.8	42.8	85.6	12.2	146.7	
	9.3	27.8	166.9	111.2	129.8	83.4	46.3	129.8	46.3	55.6		92.7	13.5	129.8	
		36.7	101.0	73.5	82.7	91.8	55.1	156.1	110.2	36.7		119.4	18.4	147.0	9.2
		18.2	45.5	136.5	109.2	91.0	36.4	81.9	45.5	45.5	54.6	81.9	18.2	63.7	27.3
		9.0	126.3	153.3	117.2	126.3	27.1	117.2	99.2	99.2		72.2	68.1	108.2	9.0
		35.8	143.0	143.0	98.3	26.8	53.6	160.9	89.4	8.9	26.8	107.3	62.6	116.2	
	5.4	40.3	155.9	153.2	110.2	96.8	56.4	69.9	72.6	67.2	21.5	40.3	75.3	172.0	
	2.6	8.0	132.3	156.6	138.0	98.2	69.0	87.6	63.7	79.6	8.0	79.6	82.3	148.6	10.6
		10.5	7.9	196.5	131.0	159.9	120.5	62.9	81.2	62.9	7.9	73.4	28.8	178.2	10.5
		7.8	10.4	33.7	173.4	101.0	101.0	113.9	113.9	28.5	20.7	69.9	38.8	150.1	
		25.6	5.1	133.0	191.8	48.6	115.1	48.6	86.9	51.1	35.8	7.7	71.6	150.9	2.6
	2.8	2.8	11.3	171.7	171.7	104.1	84.4	98.5	166.1	112.6	36.6	115.4	64.7	160.4	
		16.6	46.9	116.0	124.3	127.0	96.7	46.9	102.2	143.6	33.7	104.9	82.8	146.4	5.5
		5.3	34.7	125.4	152.0	208.0	98.7	114.7	157.3	141.4	88.0	184.0	58.7	237.4	5.3
			28.8	131.0	107.2	112.5	78.5	68.0	141.2	117.7	81.1	18.3	112.5	73.2	190.9
		2.6	38.5	120.7	143.8	125.9	84.8	118.2	197.8	138.7	64.2	23.1	128.4	118.2	174.7
	13.6	58.9	95.2	95.2	108.8	49.8	58.9	99.7	49.8	149.6	9.1	108.8	63.4	136.0	4.5
	4.3	30.4	82.6	95.6	39.1	78.2	82.6	69.5	56.5	43.5	8.7	91.3	34.8	134.7	4.3
		4.2	37.6	108.5	150.3	71.0	54.3	71.0	66.8	54.3	20.9	96.0	50.1	141.9	4.2
		8.0	36.1	88.4	108.4	56.2	48.2	72.3	28.1	64.3	16.1	80.3	40.2	92.4	
		7.7	15.5	100.6	92.9	85.1	42.6	73.5	77.4	58.0	7.7	73.5	31.0	123.8	3.9
	23.8	11.9	59.4	118.9	178.3	83.2	47.5	83.2	107.0	47.5	71.3	47.5	35.7	202.2	11.9
		35.1	46.8	140.3	70.1	116.9	81.8	58.4	46.8		11.7	105.2	23.4	140.3	
		23.0	57.5	92.0	80.5	126.5	46.0	92.0	46.0	34.5	11.5	149.6	34.5	230.1	
		11.3	67.9	113.2	67.9	101.9	34.0	90.5	90.5	67.9	135.8	79.2	34.0	90.5	22.6
			11.1	200.5	133.7	122.5	44.6	144.8	66.8	55.7	66.8	22.3	22.3	144.8	
	6.3	12.5	25.0	125.2	106.4	62.6	62.6	120.2	56.3	68.9	12.5	37.6	50.1	119.0	6.3
	6.1	12.2	116.2	195.7	91.7	73.4	36.7	73.4	61.1	61.1	6.1	55.0	48.9	128.4	
		17.9	17.9	137.4	179.2	53.8	59.7	41.8	95.6	71.7	47.8	6.0	125.5	29.9	125.5
		23.4	5.8	192.8	157.7	58.4	52.6	46.7	35.0	29.2	70.1	29.2	75.9	23.4	93.5
		5.7	28.6	177.1	200.0	80.0	17.1	45.7	85.7	97.1	45.7	80.0	11.4	142.8	
		6.6	19.9	66.5	53.2	73.1	66.5	133.0	26.6	26.6	113.0	59.8	39.9	159.5	
			24.9	99.4	43.5	49.7	43.5	87.0	62.2	37.3		49.7	31.1	130.5	
		5.8	11.7	75.9	29.2	70.0	46.7	110.9	81.7	23.3	5.8	52.5	35.0	105.0	
			11.0	71.5	38.5	60.5	49.5	88.0	60.5	16.5	82.5	11.0	49.5	44.0	5.5
		10.4	10.4	83.2	20.8	26.0	26.0	83.2	46.8	36.4	5.2	20.8	31.2	78.0	
	4.9	13.2	118.7	80.8	74.2	61.0	67.6	87.4	80.8	115.4	16.5	54.4	26.4	90.7	
	1.6	8.2	117.2	139.9	66.7	74.9	102.5	83.0	66.7	71.1	17.9	60.2	21.2	73.2	1.6
	1.6	9.6	36.9	210.2	134.8	83.5	88.3	94.7	88.3	70.6	20.9	53.0	24.1	101.1	3.2
	1.6	12.7	33.3	103.0	131.5	61.8	69.7	82.4	99.8	50.7	103.0	60.2	36.4	90.3	
	1.6	3.1	26.6	134.5	145.4	104.8	81.3	79.7	107.9	64.1	87.6	15.6	39.1	104.8	
	1.8	3.6	25.1	143.4	139.8	82.4	68.1	86.0	103.9	69.9	91.4	17.9	39.4	103.9	
			36.8	73.6	184.0	257.6	171.7	36.8	134.9	24.5	61.3	36.8	61.3	110.4	
	17.0	10.6	133.9	82.9	68.0	93.5	72.2	89.3	70.1	95.6	17.0	65.9	44.6	142.4	
	20.8	29.2	181.1	114.5	75.0	99.9	64.5	139.5	112.4	60.4	22.9	112.4	31.2	108.3	2.1
	4.1	24.5	183.7	102.0	110.2	95.9	69.4	102.0	91.8	67.4	12.2	93.9	24.5	85.7	6.1
	6.0	14.0	166.1	98.0	72.0	84.0	56.0	120.1	122.1	58.0	18.0	106.1	30.0	116.1	
	2.0	7.9	135.4	139.4	108.0	74.6	84.4	100.1	100.1	80.5	11.8	88.3	23.6	129.5	2.0
		7.3	102.7	95.4	132.0	58.7	44.0	146.7	66.0	146.7	7.3	110.0	73.3	190.7	
		7.0	98.1	84.1	70.1	63.1	182.3	168.2	35.1	91.1	7.0	119.2	21.0	189.3	
			67.1	53.7	127.6	33.6	107.4	107.4	53.7	73.8	20.1	134.3	40.3	114.1	
		6.4	115.9	70.8	90.2	19.3	115.9	109.5	51.5	38.6	19.3	167.5	32.2	186.8	
		12.5	18.8	100.3	62.7	94.0	94.0	119.1	150.4	81.5	56.4	18.8	200.6	6.3	119.1
		30.2	161.0	60.4	60.4	50.3	70.5	80.5	30.2	90.6		40.2	40.2	211.3	10.1
		9.9	188.0	108.9	108.9	29.7	39.6	128.6	158.3	29.7		118.8	9.9	108.9	9.9
		9.7	135.6	135.6	87.1	38.8	87.1	222.8	106.5	48.4	19.4	106.5	9.7	155.0	19.4
		9.5	123.3	85.4	66.4	37.9	66.4	85.4	66.4	85.4	9.5	104.4	9.5	37.9	
		9.1	54.3	54.3	36.2	18.1	81.5	117.7	54.3	18.1		45.3	9.1	45.3	

\*Nonregistration state; cities stated below only those with effective local ordinances.

MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.													
INDIANA—continued.													
Indianapolis.....	1902 1,434.5	44.5	7.0	9.1	.....	3.8	9.1	16.1	10.7	.....	167.9	18.2	61.2
	1903 1,576.6	51.1	3.5	52.1	7.1	5.1	11.6	17.7	11.1	.....	185.6	23.3	55.6
	1904 1,634.0	68.4	4.4	.....	8.3	1.0	9.3	13.2	.....	.....	206.1	28.8	59.6
	1905 1,412.8	30.2	2.4	0.5	0.5	4.2	5.2	9.9	15.6	9.9	165.4	24.5	51.4
	1906 1,458.8	39.2	2.7	0.9	1.8	6.4	21.9	12.3	8.7	14.6	166.5	32.9	56.6
Jeffersonville.....	1902 2,037.8	37.0	27.8	.....	.....	.....	.....	.....	9.3	.....	352.0	37.0	74.1
	1903 1,980.2	64.8	18.5	.....	.....	.....	46.3	9.2	37.0	.....	231.3	55.5	74.0
	1904 1,848.8	46.2	37.0	.....	.....	.....	9.2	18.5	27.7	.....	184.9	55.5	129.4
	1905 1,671.4	27.7	.....	.....	.....	18.5	18.5	36.9	9.2	.....	212.4	92.3	101.6
	1906 1,891.1	55.4	.....	.....	.....	.....	36.9	18.5	27.7	9.2	184.5	55.4	73.8
Total.....	1906 1,842.6	55.5	.....	.....	.....	.....	33.3	22.2	22.2	11.1	166.5	44.4	88.8
White.....	1906 1,842.6	55.5	.....	.....	.....	.....	33.3	22.2	22.2	11.1	166.5	44.4	88.8
Colored.....	1906 2,130.0	54.6	.....	.....	.....	.....	54.6	.....	.....	.....	273.1	109.2	.....
Kokomo.....	1902 1,435.1	45.1	9.0	.....	.....	.....	.....	.....	9.0	.....	189.6	9.0	63.2
	1903 1,697.0	17.7	.....	.....	44.2	8.8	.....	35.3	17.7	.....	167.9	35.3	70.7
	1904 1,740.4	8.7	.....	.....	.....	.....	.....	17.3	43.3	.....	242.4	8.7	86.6
	1905 1,553.0	25.5	.....	.....	.....	.....	.....	25.5	8.5	17.0	169.7	17.0	93.3
	1906 1,714.0	49.9	.....	.....	.....	.....	33.3	.....	16.6	49.9	166.4	16.6	74.9
Lafayette.....	1902 1,860.5	81.1	10.8	.....	5.4	.....	.....	5.4	16.2	.....	189.3	43.3	102.8
	1903 1,713.3	26.8	10.7	5.3	.....	5.3	.....	.....	26.8	.....	230.2	26.8	69.6
	1904 1,839.5	37.1	5.3	.....	.....	5.3	.....	15.9	26.5	.....	243.9	31.8	37.1
	1905 1,810.9	68.2	5.2	.....	.....	.....	15.7	15.7	26.2	26.2	194.2	15.7	73.5
	1906 1,751.7	41.6	10.4	.....	.....	.....	5.2	5.2	26.0	10.4	187.1	10.4	93.6
Logansport.....	1902 1,775.9	29.8	.....	.....	.....	.....	29.8	5.9	17.9	.....	226.5	11.9	59.6
	1903 1,540.9	52.7	17.6	11.7	.....	.....	.....	23.4	23.4	.....	134.8	11.7	76.2
	1904 1,791.9	51.9	.....	.....	.....	5.8	.....	28.8	34.6	.....	207.4	46.1	109.5
	1905 1,836.3	73.7	.....	.....	.....	5.7	.....	17.0	5.7	73.7	130.4	34.0	90.7
	1906 1,684.1	61.3	.....	.....	.....	.....	16.7	16.7	16.7	33.5	167.3	33.5	106.0
Marion.....	1902 1,333.3	78.8	5.2	.....	26.3	10.5	.....	5.2	5.2	.....	141.7	.....	47.3
	1903 1,260.2	23.7	.....	.....	.....	23.7	.....	42.6	19.0	.....	161.1	19.0	56.9
	1904 1,480.8	63.4	.....	.....	22.6	77.0	.....	13.6	.....	.....	172.1	13.6	49.8
	1905 1,123.4	47.7	.....	.....	.....	.....	.....	4.3	21.7	39.0	147.5	13.0	30.4
	1906 1,123.6	25.0	.....	.....	.....	.....	4.2	70.7	4.2	29.1	112.4	20.8	58.3
Michigan City.....	1902 1,200.2	31.9	.....	6.4	.....	6.4	.....	12.8	6.4	.....	121.3	25.5	51.1
	1903 1,630.3	68.4	.....	6.2	68.4	.....	18.7	56.0	.....	.....	124.5	12.4	43.6
	1904 1,292.6	54.6	.....	.....	.....	.....	.....	18.2	12.1	.....	145.6	18.2	72.8
	1905 1,095.6	35.5	5.9	.....	.....	.....	.....	47.4	5.9	11.8	118.4	23.7	65.1
	1906 1,370.6	34.7	5.8	.....	11.6	.....	.....	11.6	.....	17.3	150.4	28.9	86.7
Muncie.....	1902 1,509.8	95.5	4.3	4.3	.....	4.3	21.7	26.0	13.0	.....	130.2	8.7	43.4
	1903 1,587.4	16.4	4.1	.....	4.1	12.3	.....	28.8	20.6	.....	148.1	41.1	37.0
	1904 1,560.7	63.2	7.9	3.9	3.9	.....	11.9	11.9	19.7	.....	201.5	27.7	71.1
	1905 1,517.1	76.0	3.8	3.8	.....	.....	3.8	38.0	30.4	19.0	186.3	26.6	34.2
	1906 1,289.7	33.0	7.3	.....	.....	.....	18.3	40.3	.....	11.0	128.2	47.6	51.3
New Albany.....	1902 1,701.6	29.1	34.0	.....	.....	4.8	19.4	48.5	4.8	.....	218.1	4.8	92.1
	1903 1,696.7	87.3	4.8	.....	.....	.....	19.4	77.6	24.2	.....	227.8	29.1	48.5
	1904 1,774.2	14.5	4.8	.....	14.5	4.8	.....	19.4	34.0	.....	237.6	.....	43.7
	1905 1,672.5	67.9	9.7	.....	.....	19.4	4.8	19.4	24.2	14.5	213.3	24.2	63.0
	1906 1,449.5	33.9	14.5	.....	.....	14.5	.....	43.6	14.5	9.7	155.1	38.8	43.6
Peru.....	1902 1,380.9	55.6	.....	.....	9.3	.....	.....	9.3	18.5	.....	129.7	9.3	74.1
	1903 929.8	72.9	.....	.....	.....	.....	.....	9.1	.....	.....	91.2	18.2	45.6
	1904 1,281.1	53.7	.....	.....	17.9	.....	.....	9.0	17.9	.....	179.2	44.8	26.9
	1905 1,048.7	35.3	.....	.....	.....	8.8	.....	8.8	17.6	8.8	88.1	8.8	52.9
	1906 867.1	17.2	.....	.....	8.6	.....	.....	8.6	8.6	8.6	68.7	25.8	25.8
Richmond.....	1902 2,118.6	59.3	5.4	.....	.....	.....	5.4	156.3	10.8	.....	221.0	43.1	70.1
	1903 1,544.5	26.7	.....	.....	.....	.....	16.0	5.3	5.3	.....	213.8	48.1	96.2
	1904 1,658.4	26.5	.....	.....	.....	.....	5.3	31.8	15.9	.....	164.2	58.3	68.9
	1905 1,312.0	5.1	5.1	.....	.....	.....	.....	25.7	10.3	.....	133.8	36.0	56.6
	1906 1,474.3	25.5	.....	.....	10.2	.....	5.1	5.1	20.4	10.2	224.5	45.9	71.4
South Bend.....	1902 1,270.7	28.3	.....	5.1	7.7	10.3	18.0	33.4	2.6	.....	146.6	20.6	30.9
	1903 1,195.2	14.9	2.5	.....	29.8	12.4	14.9	57.0	9.9	.....	163.7	29.8	39.6
	1904 1,390.7	16.8	.....	2.4	4.8	16.8	21.5	19.1	9.6	.....	119.7	31.1	47.9
	1905 1,516.1	27.8	.....	13.9	.....	13.9	11.6	18.5	13.9	11.6	155.1	16.2	53.2
	1906 1,437.1	17.9	2.2	.....	9.0	6.7	.....	40.4	.....	4.5	152.4	20.2	58.3
Terre Haute.....	1902 1,954.4	44.8	10.5	.....	2.6	13.2	5.3	47.4	15.8	.....	179.1	29.0	89.6
	1903 1,559.1	57.0	7.8	.....	2.6	5.2	12.9	41.4	18.1	.....	155.4	20.7	62.1
	1904 2,106.6	61.1	5.1	50.9	30.6	10.2	7.6	22.9	33.1	.....	208.9	43.3	71.3
	1905 1,497.0	48.2	3.9	.....	.....	.....	30.8	34.7	13.5	23.1	142.6	15.4	55.9
	1906 1,621.1	47.3	5.7	.....	.....	.....	3.8	15.2	20.8	13.3	162.9	36.0	54.9
Vincennes.....	1902 1,633.6	57.0	19.0	19.0	.....	.....	9.5	28.5	9.5	.....	180.4	47.5	38.0
	1903 1,214.4	55.2	.....	.....	.....	.....	.....	36.8	9.2	.....	119.6	18.4	18.4
	1904 2,097.7	118.1	9.1	.....	72.6	.....	.....	9.1	.....	.....	281.5	18.2	81.7
	1905 1,882.6	53.8	9.0	.....	9.0	9.0	71.7	.....	.....	.....	197.2	26.9	71.7
	1906 1,852.0	17.6	8.8	.....	.....	.....	.....	.....	.....	26.3	184.3	35.1	79.0
Wabash.....	1902 1,390.7	77.3	.....	.....	.....	11.0	.....	.....	.....	.....	143.5	11.0	88.3
	1903 937.4	21.5	.....	.....	.....	10.8	32.3	.....	.....	.....	107.7	21.5	43.1
	1904 1,283.9	21.0	.....	21.0	10.5	10.5	.....	10.5	10.5	.....	210.5	.....	31.6
	1905 1,018.2	.....	.....	.....	.....	.....	.....	10.3	.....	.....	174.8	30.9	51.4
	1906 724.1	10.1	.....	.....	.....	.....	.....	40.2	20.1	.....	100.6	10.1	60.3
Washington.....	1902 1,547.1	22.1	11.1	.....	.....	11.1	22.1	11.1	.....	.....	309.4	11.1	11.1
	1903 1,204.6	43.0	21.5	129.1	.....	21.5	.....	10.8	10.8	.....	150.6	43.0	10.8
	1904 1,277.9	41.9	31.4	.....	.....	31.4	.....	.....	.....	.....	199.0	31.4	.....
	1905 1,327.1	71.5	.....	.....	.....	10.2	.....	10.2	20.4	30.6	194.0	30.6	51.0
	1906 1,373.8	79.6	39.8	.....	.....	.....	.....	29.9	19.9	10.0	189.1	29.9	69.7

<sup>1</sup> Shown for 1905 and 1906 only.

## SUMMARY AND RATE TABLES.

99

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.

Tumor.	Diabetes.	Menin- gittis.	Other diseases of nerv- ous system.	Diseases of cir- culatory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respi- ratory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
0.5	7.0	25.7	137.9	123.9	83.7	71.9	75.1	84.8	55.3	114.8	9.1	79.4	55.3	160.9	2.1
0.5	10.6	32.4	143.6	137.1	99.6	78.4	90.0	88.5	63.2	95.1	12.1	84.5	49.1	166.9	1.0
2.0	8.8	42.5	157.2	149.4	126.0	78.6	79.1	98.2	76.7	102.1	17.6	90.8	49.8	155.3	
1.4	11.3	33.5	128.2	151.7	102.7	73.0	60.8	84.8	66.4	89.1	20.3	72.1	51.8	145.1	0.9
1.8	14.1	17.3	112.7	170.7	82.6	83.0	95.4	94.5	79.9	68.4	17.3	101.3	15.5	139.6	
9.2	9.2	83.4	166.7	138.9	53.4	83.4	92.6	194.5	129.7	148.2	9.3	83.4	101.9	185.2	
18.5	27.8	27.8	166.6	101.8	148.1	92.5	120.3	111.0	212.8	185.1	46.2	83.3	27.8	148.1	
9.2	46.2	46.2	184.9	157.1	101.7	101.7	138.7	166.4	147.9	64.7	46.2	46.2	37.0	129.4	
27.7	36.9	36.9	101.6	120.0	101.6	73.9	64.6	110.8	166.2	83.1	129.3	129.3	36.9	101.6	
11.1	27.7	27.7	184.5	129.2	110.7	73.8	147.6	110.7	198.7	138.4	46.1	27.7	73.8	166.1	
109.2	11.1	11.1	188.7	133.2	77.7	66.6	144.3	133.2	222.0	88.8	55.5	22.2	77.7	177.6	
36.1	17.7	17.7	90.3	99.3	108.3	45.1	126.4	117.3	54.2	81.2	17.7	126.4	27.1	189.5	
26.0	17.3	17.3	132.6	132.6	123.8	97.2	168.0	114.9	35.3	35.3	17.7	150.3	44.2	178.8	
8.3	33.3	33.3	121.2	147.2	155.9	86.6	80.6	147.2	17.3	164.5	17.3	95.2	52.0	207.8	
21.6	5.3	5.3	25.4	144.3	101.8	101.8	50.9	101.8	84.9	76.4	59.4	110.3	33.9	93.3	
15.9	10.6	10.6	33.3	141.4	83.2	83.2	88.2	166.4	25.0	116.5	16.6	83.2	33.3	183.0	
5.7	27.0	27.0	194.7	221.8	59.5	86.5	43.7	162.3	64.9	92.0	5.4	146.0	43.3	227.1	5.4
10.4	32.1	32.1	262.4	230.2	112.5	69.6	32.1	85.7	80.3	26.8	123.2	58.9	187.4		
15.9	5.2	5.2	212.1	285.3	127.3	53.3	79.5	106.0	79.5	79.5	90.1	58.3	201.4		5.3
26.0	20.2	20.2	204.7	168.0	73.7	52.5	42.0	141.7	131.2	78.7	31.5	94.5	78.7	231.0	10.5
5.7	17.9	17.9	53.6	303.9	143.0	65.6	59.6	77.5	89.4	125.1	101.3	11.9	95.4	29.8	220.5
5.7	11.7	11.7	181.3	76.2	78.2	64.4	41.0	87.9	128.9	105.5	23.4	123.1	64.4	197.5	
5.7	11.5	11.5	167.1	86.4	92.2	57.6	121.0	161.3	92.2	103.7	11.5	126.8	23.0	180.1	
5.6	27.9	27.9	198.4	164.4	90.7	68.0	119.0	96.4	107.7	45.3	5.7	170.0	39.7	232.4	
4.7	21.0	21.0	189.6	145.0	133.8	50.2	83.6	111.5	128.3	44.6	16.7	100.4	27.9	167.3	
4.3	9.5	9.5	120.7	120.7	52.5	73.5	36.8	78.8	52.5	115.5	15.7	99.7	42.0	178.5	5.2
4.3	4.5	4.5	137.4	94.7	85.3	52.1	61.6	94.7	52.1	23.7	19.0	80.5	37.9	142.1	4.7
4.2	4.3	4.3	128.8	99.6	95.1	45.3	77.0	95.1	45.3	172.1	22.6	77.0	36.2	144.9	13.6
6.1	6.1	6.1	86.7	91.1	91.1	26.0	65.1	95.4	78.1	60.7	13.0	43.4	82.4		8.7
5.9	23.1	23.1	83.2	158.1	91.6	45.8	45.8	79.1	49.9	49.9	8.3	45.8	20.8	95.7	4.2
13.0	38.3	38.3	140.4	146.8	63.8	25.5	57.5	76.6	25.5	127.7	12.8	57.5	57.5	108.5	
5.9	37.3	37.3	224.0	143.1	68.4	155.6	99.6	68.4	99.6	68.4	6.2	93.4	43.6	74.7	
23.1	30.3	30.3	139.6	139.6	78.9	42.5	103.2	60.7	97.1	72.8	6.1	60.7	18.2	109.2	
13.0	47.4	47.4	130.3	142.1	47.4	35.5	112.5	35.5	59.2	17.8	5.9	65.1	53.3	23.7	
7.6	63.6	63.6	167.7	138.8	57.8	11.6	86.7	81.0	63.6	57.8		144.6	28.9	98.3	
4.1	30.4	30.4	160.5	130.2	82.4	60.8	82.4	104.1	69.4	91.1	26.0	73.8	43.4	190.9	
7.6	24.7	24.7	139.8	131.6	119.3	49.3	90.5	106.9	82.3	148.1	20.6	111.0	37.0	201.5	
3.7	35.6	35.6	162.0	122.5	83.0	51.4	98.8	102.7	67.2	90.9	31.6	94.8	35.6	158.0	3.9
4.8	15.2	15.2	110.3	136.9	117.9	57.0	102.7	95.1	76.0	110.3	26.6	83.6	15.2	136.9	3.8
3.7	36.6	36.6	102.6	95.3	58.6	51.3	109.9	84.3	84.3	98.9	29.3	91.6	25.6	80.6	
4.8	29.1	29.1	184.2	145.5	63.0	145.5	106.7	92.1	82.4	87.3		111.5	92.1	97.0	4.8
14.5	9.7	9.7	174.5	193.9	111.5	87.3	82.4	97.0	53.3	67.8	4.8	87.3	58.2	140.6	9.7
4.8	24.2	24.2	232.7	101.8	179.4	121.2	77.6	121.2	63.0	87.3	4.8	116.4	24.2	227.8	4.8
4.8	33.9	33.9	169.7	179.4	58.2	77.6	58.2	101.8	97.0	82.4	29.1	106.7	43.6	155.1	
9.3	19.4	19.4	140.6	140.6	67.9	53.3	63.0	87.3	106.7	97.0	19.4	111.5	24.2	150.3	
8.8	83.4	83.4	129.7	166.8	83.4	37.1	37.1	74.1	74.1	46.3		176.0	37.1	129.7	
8.8	72.9	72.9	82.1	27.3	72.9	82.1	63.8	72.9	36.5		9.0	51.2	18.2	63.8	
26.9	161.3	161.3	125.4	80.6	89.6	35.8	98.5	35.8	71.7	70.5		89.6	26.9	62.7	17.9
8.8	44.1	44.1	105.8	114.6	61.7	70.5	79.3	52.9	70.5	34.3		44.1	26.4	79.3	
5.3	34.3	34.3	137.4	34.3	77.3	51.5	60.1	17.2	17.2	25.8		77.3	8.6	60.1	
5.3	48.5	48.5	328.9	183.3	124.0	86.3	59.3	91.6	91.6	97.0	48.5	86.3	64.7	215.6	
5.1	10.7	10.7	272.6	160.3	112.2	32.1	69.5	101.6	101.6	26.7		74.8	42.8	90.8	
5.1	5.3	5.3	127.1	164.2	95.4	42.4	68.9	53.0	100.7	180.1	21.2	90.1	53.0	259.6	
10.2	36.0	36.0	92.6	195.5	56.6	46.3	77.2	97.8	102.9	56.6	30.9	77.2	15.4	138.9	
10.2	20.4	20.4	224.5	204.1	45.9	30.6	45.9	112.2	81.6	76.5	20.4	56.1	10.2	117.3	
10.3	18.0	18.0	110.6	90.0	95.2	56.6	102.9	97.8	61.7	38.6	10.3	74.6	54.0	144.0	2.6
12.4	17.4	17.4	114.1	91.7	57.0	37.2	76.9	69.4	49.6	42.2	7.4	49.6	79.3	116.5	
14.4	31.1	31.1	107.7	105.3	67.0	38.3	114.9	95.7	67.0	215.4	2.4	64.6	67.0	102.9	7.2
2.2	13.9	13.9	138.9	143.5	76.4	60.2	155.1	111.1	62.5	97.2	9.3	108.8	62.5	97.2	2.3
2.2	22.4	22.4	134.5	134.5	78.5	40.4	100.9	89.7	121.1	65.0	11.2	112.1	47.1	143.5	
2.6	2.6	2.6	171.2	216.0	155.4	81.7	150.1	126.4	76.4	105.4	36.9	110.6	71.1	173.9	2.6
1.9	5.2	5.2	132.1	163.1	101.0	80.3	82.9	106.2	77.7	90.6	2.6	111.4	44.0	137.3	7.8
1.9	12.7	12.7	53.5	193.6	132.5	104.4	112.1	155.4	94.3	96.8	20.4	168.1	81.5	193.6	
17.0	11.6	11.6	113.7	188.8	127.2	46.2	77.1	82.8	73.2	90.6	28.9	109.8	34.7	115.6	
17.0	13.3	13.3	155.8	138.2	123.1	53.0	81.4	107.9	72.0	98.5	43.6	149.6	54.9	138.2	
9.1	28.5	28.5	208.9	142.4	114.0	76.0	114.0	57.0	104.5	123.4		57.0	66.5	133.0	
9.0	36.8	36.8	128.8	101.2	64.4	55.2	64.4	82.8	82.8	119.6		46.0	46.0	201.2	9.2
9.0	36.3	36.3	72.6	154.4	217.9	54.5	154.4	118.1	136.2	90.8		90.8	54.5	227.0	9.1
9.0	53.8	53.8	107.6	179.3	116.5	125.5	89.6	170.3	134.5	134.5	9.0	107.6	17.9	98.0	9.0
17.6	35.1	35.1	79.0	184.3	131.7	87.8	149.2	175.5	166.8	140.4	8.8	149.2	35.1	140.4	
44.1	110.4	110.4	88.3	110.4	110.4	110.4	66.2	44.1	99.3	22.1	22.1	55.2	11.0	143.5	
10.5	32.3	32.3	86.2	97.0	53.9	43.1	64.7	86.2	21.5	75.4		64.7	10.8	64.7	
10.5	42.1	42.1	94.7	231.5	105.3	31.6	42.1	42.1	31.6	136.8		73.7	115.8		
10.5	30.9	30.9	102.8	164.6	61.7	30.9	20.6	82.3	30.9	41.1	10.3	72.0	10.3	92.6	
10.5	30.2	30.2	50.3	70.4	10.1	30.2	40.2	30.2	90.5	20.1		10.1	100.6		
10.5	55.2	55.2	198.9	132.6	66.3	33.1	55.2	110.5	66.3	88.4		44.2	55.2	232.1	
10.5	21.5	21.5	86.0	86.0	21.5	64.5	32.3	86.0	43.0	75.3		64.5	118.4		
10.5	62.8	62.8	94.3	125.7	52.4	41.9	104.7	83.8	10.5	104.7		62.8	21.0	125.7	
10.0	40.8	40.8	122.5	132.7	51.0	61.2	30.6	112.3	71.5	30.6	20.4	51.0	40.8	142.9	
10.0	39.8	39.8	89.6	139.4	89.6	59.7	79.6	39.8	89.6	39.8	10.0	39.8	39.8	119.5	

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.		NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
		All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.														
KANSAS. <sup>2</sup>														
Leavenworth.....	1902	1,483.9	84.7	17.8		4.4	62.4	13.4	4.4	13.4	138.1		75.8	
	1903	1,465.8	52.2	4.3	4.3		4.3		34.8	13.1	143.5	8.7	87.0	
	1904	1,518.1	48.3		4.4	4.4	4.4	17.5	39.5	8.8	144.8	8.8	48.3	
	1905	1,581.2	33.4	9.6			23.9	66.9	9.6	19.1	162.4	9.6	78.4	
Total.....	1906	1,407.5	22.6	9.0			4.5	9.0	27.1	9.0	22.6	148.9	13.5	
White.....	1906	1,287.0	10.5	10.5			5.3	5.3	31.5	10.5	21.0	84.0	15.8	
Colored.....	1906	2,140.6	95.8					31.9		31.9	543.1		127.8	
Wichita.....	1902	1,473.6	85.2	10.6				10.6	7.1	17.8	149.1	17.8	74.6	
	1903	1,413.7	44.4		3.2	28.5	3.2	9.5	12.7	15.8	120.5	31.7	53.9	
	1904	1,547.5	28.3			3.1		15.7	53.4	43.9	157.0	15.7	75.3	
	1905	1,613.6	38.6						35.4	41.8	118.9	16.1	99.6	
	1906	1,508.1	28.1	2.8			8.4	11.3	19.7	31.0	137.9	8.4	87.2	
KENTUCKY. <sup>2</sup>														
Covington.....	1902	1,786.5	36.3			11.4	18.2	9.1	36.3	15.9	236.1	22.7	68.1	
	1903	1,514.8	35.7		2.2	15.6	13.4	6.7	17.9	40.2	198.9	22.3	64.8	
	1904	1,864.6	39.7			35.3	6.6	35.3	24.3	44.1	233.9	30.9	61.8	
	1905	1,756.9	45.8				19.6	4.4	21.8	30.5	226.7	15.3	48.0	
	1906	1,673.3	49.5	2.2		15.1	6.5	17.2	32.3	15.1	241.2	28.0	51.7	
Louisville.....	1902	1,797.4	60.3	5.2	1.4	2.4	2.4	7.5	41.0	3.8	183.3	26.8	62.2	
	1903	1,804.0	59.8	2.3	7.9		6.0	20.4	32.4	7.4	214.2	19.5	55.6	
	1904	1,981.8	61.6	5.9	3.2	6.4	3.2	0.9	18.2	24.2	239.5	20.5	61.6	
	1905	1,805.4	49.4	6.3	0.4	0.4	3.6	4.9	13.0	18.0	228.2	16.6	56.6	
Total.....	1906	1,816.2	67.7	3.5		1.3	4.0	12.4	21.2	9.7	201.2	27.4	57.0	
White.....	1906	1,615.7	63.4	1.6		1.6	4.4	9.8	23.0	4.4	165.1	25.2	58.0	
Colored.....	1906	2,664.7	85.6	11.6			2.3	23.1	13.9	32.4	353.9	37.0	53.2	
Newport.....	1902	1,363.2	13.8		3.5	13.8	17.2	10.4	13.8	6.9	162.2	13.8	44.9	
	1903	1,313.3	30.7			13.6	6.8		13.6	40.9	160.3	34.1	61.4	
	1904	1,571.5	33.7	3.4		3.4	3.4	10.1	53.9	27.0	215.8	33.7	33.7	
	1905	1,927.2	33.3				13.3	10.0	86.7	6.7	183.4	43.3	80.0	
	1906	1,688.2	59.3		3.3	9.9	6.6	26.4	13.2	9.9	207.7	36.3	79.1	
Paducah.....	1902	2,298.1	92.9	146.7			4.9	9.8	14.7	29.3	371.6	29.3	39.1	
	1903	2,080.6	42.9	119.3	4.8	4.8		47.7	38.2	14.3	305.4	4.8	19.1	
	1904	2,073.8	60.6	121.2		74.5	4.7	4.7	14.0	28.0	307.5	4.7	18.6	
	1905	1,944.4	91.1	118.4	4.6		4.6	45.5	9.1	50.1	337.0	9.1	36.4	
Total.....	1906	1,624.8	62.3	53.4			13.4	13.4	8.9		44.5	293.8	17.8	
White.....	1906	1,226.6	38.1	38.1			12.7		12.7		31.8	228.8	25.4	
Colored.....	1906	2,556.1	118.9	89.2			14.9	44.6			74.3	445.8	29.7	
LOUISIANA. <sup>2</sup>														
New Orleans.....	1902	2,226.8	44.2	32.8	1.4	0.3	4.7	4.4	14.9	18.2	325.9	27.0	71.9	
	1903	2,230.4	40.9	26.3	1.3	0.7	2.7	9.3	12.0	39.2	317.7	31.6	79.8	
	1904	2,234.8	36.7	22.9		10.5	0.7	3.6	15.4	38.0	338.9	31.1	82.9	
	1905	2,366.9	32.6	16.1	1.9		2.6	9.7	13.6	35.2	160.2	29.7	84.9	
Total.....	1906	2,170.3	29.6	11.8	2.5	1.3	4.5	5.7	15.0	22.0	21.6	280.8	37.2	
White.....	1906	1,806.0	31.1	9.2	0.9	1.7	6.1	6.1	17.9	21.4	23.6	197.7	28.9	
Colored.....	1906	3,144.3	25.7	18.7	7.0		4.7	7.0	23.4	23.4	502.8	59.6	79.5	
MAINE.														
Auburn.....	1906	1,617.6				71.6	7.2	14.3	28.6	21.5	14.3	100.2	21.5	93.0
Augusta.....	1902	2,341.6	50.4	8.4		16.8		33.6	8.4	16.8	117.5	42.0	42.0	
	1903	2,377.2	232.7		8.3	8.3		16.6			124.7	33.3	66.5	
	1904	2,519.1	49.4							8.2	222.3	8.2	57.6	
	1905	2,348.5	48.9	8.2					24.5	32.6	154.9	16.3	81.5	
	1906	2,043.8	56.5	8.1		8.1		16.2	8.1		121.2	8.1	72.7	
Bangor.....	1902	1,709.8	35.7	4.5					13.4	13.4	178.6	35.7	120.5	
	1903	1,667.0	44.1			4.4		13.2		17.6	141.1	26.5	83.8	
	1904	1,947.7	187.4	4.3				13.1	13.1	8.7	204.8	43.6	104.6	
	1905	1,812.7	77.5	8.6		8.6				38.8	163.6	51.7	133.5	
	1906	1,770.2	42.6			12.8		21.3	21.3	8.5	161.7	42.6	93.6	
Bath.....	1902	1,487.0	18.5					9.2	27.7		120.1	37.0	55.4	
	1903	1,636.0	9.1						63.6	18.2	127.2	9.1	72.7	
	1904	1,529.9	26.8						125.3	17.9	98.4	35.8	62.6	
	1905	1,444.7	8.8			8.8			35.2	8.8	167.4	8.8	88.1	
	1906	1,353.3						8.7			78.1	8.7	69.4	
Biddeford.....	1902	2,062.5	60.7			12.1			30.3	6.1	212.3	12.1	66.7	
	1903	1,837.3	54.0					90.1	42.0		186.1	36.0	66.1	
	1904	1,961.4	65.4					11.9	35.7	5.9	196.1	17.8	41.6	
	1905	1,671.1	76.5					5.9	53.0	5.9	117.7	53.0	23.5	
	1906	1,934.2	17.5			23.3		5.8	5.8	11.7	180.6	35.0	64.1	
Lewiston.....	1906	2,220.3	32.0	4.0		76.0		4.0	8.0	4.0	180.0	24.0	104.0	
Portland.....	1902	1,814.0	28.9		13.5			1.9	28.9	3.9	166.0	67.6	100.4	
	1903	1,817.5	32.3			5.7		22.8	17.1	9.5	153.8	34.2	108.2	
	1904	1,899.3	28.0	1.9		9.3	1.9	20.6	33.6	7.5	155.2	37.4	104.7	
	1905	1,746.7	25.8					9.2	18.4	27.6	141.7	40.5	112.3	
	1906	1,716.6	16.3			5.4		12.7	23.6	7.3	143.2	29.0	94.3	
Rockland.....	1902	1,582.9	12.3					24.5	12.3		196.3	12.3	122.7	
	1903	1,987.7	12.3							24.5	245.4	36.8	122.7	
	1904	2,036.8	24.5							36.8	208.5	49.1	147.2	
	1905	1,889.6	12.3			36.8			12.3	61.3	220.9		110.4	
	1906	1,938.7	36.8						73.6		122.7	24.5	122.7	
Waterville.....	1906	1,596.5							18.4		18.4	146.8	18.4	45.9

<sup>1</sup> Shown for 1905 and 1906 only.

## SUMMARY AND RATE TABLES.

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AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.

Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circu- latory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respir- atory system.	Diarrhea and en- teritis (all ages).	Other diseases of diges- tive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
17.4	4.4	13.4	138.1	133.7	124.8	80.2	53.5	80.2	93.6	17.8	22.3	71.3	82.4	164.9	8.9
4.8	4.5	9.6	152.2	147.9	130.5	52.2	39.2	100.0	73.9	47.9	21.7	65.3	39.2	173.3	26.3
5.3	13.2	21.9	166.7	167.9	215.0	79.0	43.8	92.1	61.4	52.6	8.8	118.5	48.3	109.7	4.8
7.1	4.5	171.4	172.0	129.0	138.5	43.0	28.7	81.2	86.0	124.2	4.8	81.2	62.1	200.6	175.9
6.3	4.5	46.1	171.4	175.9	85.7	13.5	45.1	85.7	58.6	72.2	22.6	81.2	27.1	175.9	168.1
3.1	5.3	47.3	173.3	162.8	84.0	10.5	52.5	73.5	52.5	78.8	26.3	63.0	26.3	168.1	223.6
12.9	31.9	31.9	159.7	255.6	95.8	31.9	59.1	159.7	95.8	31.9	26.3	191.7	31.9	223.6	151.9
8.4	3.5	42.6	103.0	99.4	71.0	32.0	74.6	92.3	74.6	60.4	.....	124.3	120.7	159.8	35.5
6.3	6.3	28.5	145.8	98.3	69.7	44.4	47.6	155.3	82.4	69.7	3.2	85.6	60.2	155.3	31.7
3.1	12.6	18.8	135.0	103.6	128.7	37.7	69.1	138.1	75.3	59.6	3.1	108.7	69.1	175.8	18.8
8.4	16.1	12.9	147.9	112.5	77.1	48.2	67.5	167.1	73.9	109.3	3.2	90.0	125.4	176.8	9.6
7.1	19.7	22.5	140.7	109.7	104.1	42.2	59.1	137.9	70.3	59.1	16.9	101.3	106.9	151.9	19.7
4.5	4.5	52.2	179.3	152.1	133.9	99.9	79.5	106.7	172.5	61.3	15.9	59.0	74.9	133.9	6.8
2.2	8.9	82.7	118.4	109.5	134.1	49.2	58.1	111.7	140.8	42.5	6.7	89.3	46.9	155.3	4.5
4.4	8.8	68.4	134.6	158.9	198.6	68.4	64.0	83.9	152.3	59.6	13.2	79.4	70.6	187.6	2.2
15.1	4.4	76.3	146.0	174.4	152.6	56.7	87.2	102.4	141.7	74.1	17.4	93.7	69.8	135.1	.....
2.4	68.9	120.6	161.5	105.5	62.5	79.7	94.8	148.6	66.8	4.3	90.4	45.2	133.5	.....	.....
0.9	10.8	35.3	196.0	152.2	138.5	89.5	68.3	109.3	96.6	94.2	13.7	82.4	113.1	195.5	3.3
2.3	6.9	53.3	200.2	149.3	140.0	95.5	71.9	106.2	108.4	96.9	13.4	76.5	105.7	217.0	1.4
1.8	8.2	42.0	187.1	145.5	203.5	118.2	79.8	100.4	103.1	112.2	22.4	72.5	121.8	213.5	4.1
2.7	10.3	48.5	185.0	157.6	150.9	92.1	70.1	101.9	111.8	98.4	14.8	76.8	94.8	171.1	.....
2.7	8.0	33.6	161.4	153.5	156.5	92.0	75.2	114.5	106.1	108.5	25.2	92.4	90.7	178.7	.....
2.3	9.3	33.9	135.6	136.7	100.6	77.1	66.2	109.9	102.2	102.8	29.5	82.6	78.7	177.1	.....
3.5	2.3	32.4	270.6	224.4	393.2	155.0	113.3	134.2	122.6	106.4	6.9	134.2	141.1	185.0	.....
3.4	3.5	62.1	151.8	151.8	86.3	89.7	79.4	89.7	38.0	79.4	3.5	41.4	41.4	117.3	24.1
3.3	10.2	44.4	119.4	81.9	98.9	75.1	71.7	68.2	51.2	34.1	6.8	58.0	71.7	143.3	17.0
4.8	10.1	33.7	158.5	101.2	148.4	114.7	104.5	64.1	50.6	80.9	.....	74.2	77.6	121.4	10.1
4.7	6.7	60.0	240.1	160.0	110.0	86.7	116.7	116.7	66.7	96.7	13.3	110.0	120.0	136.7	3.3
4.6	3.3	33.0	145.1	105.5	115.4	118.7	79.1	98.9	115.4	59.3	29.7	85.7	108.8	115.4	6.6
4.5	14.7	53.8	180.9	73.3	180.9	83.1	200.5	127.1	39.1	68.5	14.7	171.1	190.7	156.5	4.9
6.4	14.3	47.7	133.6	66.8	176.6	133.6	200.4	128.9	19.1	47.7	9.5	205.2	143.2	147.9	.....
4.5	4.7	41.9	158.4	116.5	256.3	93.2	139.8	102.5	37.3	46.6	4.7	139.8	135.1	144.5	9.3
4.5	4.6	50.1	95.6	54.6	214.0	86.5	77.4	109.3	27.3	45.5	22.8	132.1	150.3	104.7	18.2
6.4	4.5	17.8	102.4	80.1	182.5	84.6	89.0	80.1	26.7	57.9	13.4	124.6	138.0	84.6	.....
1.0	6.4	25.4	208.1	193.2	312.1	208.1	178.3	118.9	29.7	133.7	.....	89.2	163.5	104.0	.....
1.0	5.7	40.9	221.9	231.0	148.6	90.5	154.7	114.5	168.5	87.8	15.9	116.8	65.2	217.8	0.3
0.7	6.0	28.3	209.9	221.5	135.7	88.8	157.7	118.1	214.6	70.2	12.6	120.7	61.9	221.6	0.3
1.0	7.5	36.7	199.6	227.4	166.2	94.4	155.7	133.7	196.6	74.4	13.8	124.2	52.3	190.4	.....
8.6	6.5	36.5	211.2	246.1	134.7	86.9	164.4	104.6	200.9	72.0	17.4	127.6	45.5	208.6	.....
9.6	8.6	30.9	195.8	264.5	118.7	82.8	177.0	121.6	200.9	70.0	20.4	135.3	42.0	190.7	.....
5.8	9.6	30.2	163.6	207.8	79.2	64.3	161.4	119.4	164.5	68.2	24.1	98.4	31.5	160.1	.....
8.3	5.8	32.7	281.8	416.3	224.5	132.1	218.7	127.5	298.2	74.8	10.5	233.9	70.2	272.5	.....
14.3	64.4	229.0	200.4	148.2	107.4	100.2	42.9	100.2	35.8	14.3	35.8	28.6	121.7	7.2	.....
8.3	33.6	755.3	209.8	176.2	100.7	134.3	92.3	83.9	67.1	8.4	83.9	92.3	159.5	8.4	.....
8.2	58.2	664.9	141.3	116.4	74.8	149.6	83.1	49.9	66.5	33.3	41.6	91.4	224.4	.....	.....
16.5	16.5	875.1	197.6	123.5	189.3	148.2	115.2	90.5	107.0	107.0	24.7	107.0	74.1	271.7	16.5
40.8	57.1	758.4	220.2	97.9	73.4	163.1	73.4	97.9	106.0	106.0	.....	89.7	73.4	106.0	8.2
17.9	16.2	557.4	177.7	105.0	86.5	137.3	40.4	129.3	88.9	16.2	16.2	72.7	80.8	250.4	8.1
17.6	40.2	129.5	232.1	160.7	89.3	26.8	66.9	102.6	22.3	22.3	102.7	75.9	209.9	8.9	.....
8.7	39.7	229.3	154.4	220.5	61.8	97.0	83.8	30.9	8.8	8.8	70.6	52.9	167.6	4.4	.....
4.3	17.4	152.5	230.9	213.5	65.4	52.3	100.2	78.4	69.7	13.1	130.7	21.8	161.2	52.3	.....
9.2	17.2	219.6	202.4	137.8	90.4	68.9	94.7	103.3	30.1	12.9	120.6	25.8	172.2	4.3	.....
37.0	4.3	46.8	225.5	204.3	140.4	72.3	68.1	93.6	59.4	55.3	4.3	123.4	68.1	144.7	12.8
27.3	27.7	83.1	212.4	101.6	110.8	46.2	55.4	138.6	83.1	9.2	92.4	27.7	184.7	.....	.....
8.8	45.4	163.6	227.2	172.7	60.9	81.8	72.7	127.2	100.0	13.2	81.8	9.1	109.1	9.1	.....
34.7	26.8	196.8	196.8	125.3	89.5	26.8	89.5	125.3	26.8	8.9	125.3	8.9	116.4	.....	.....
133.5	8.8	220.2	211.4	149.8	79.3	61.7	44.0	88.1	35.2	17.6	26.4	78.1	149.8	.....	.....
8.0	34.7	8.7	147.5	286.3	112.8	95.4	78.1	52.1	121.5	34.7	17.4	78.1	112.8	.....	.....
17.8	30.3	133.5	206.3	109.2	139.5	266.9	60.7	54.6	157.7	12.1	60.7	103.1	109.2	12.1	.....
5.9	8.0	102.1	150.1	188.1	144.1	120.1	36.0	66.1	174.1	6.0	36.0	96.1	108.1	.....	.....
5.8	17.8	83.2	255.6	267.5	160.5	154.5	124.8	29.7	89.2	231.8	.....	23.8	35.7	107.0	5.9
4.0	5.9	70.6	135.3	141.2	158.9	105.9	135.3	76.5	88.3	194.2	5.9	58.8	70.6	76.5	.....
1.9	5.8	134.0	157.3	180.6	233.0	93.2	209.7	75.7	81.6	139.8	5.8	52.4	58.3	145.6	5.8
1.9	20.0	64.0	148.0	172.0	124.0	240.0	212.0	224.0	112.0	96.0	8.0	84.0	52.0	188.0	16.0
3.7	11.6	50.2	212.3	202.6	117.7	75.3	44.4	84.9	152.5	50.1	9.6	94.6	77.2	212.2	7.7
7.3	13.3	43.7	163.3	208.9	146.2	68.4	60.8	115.8	170.9	91.2	5.7	76.0	58.9	199.4	9.5
12.3	24.3	63.5	184.4	224.3	132.7	65.4	56.1	108.4	160.8	69.2	20.6	121.5	50.5	201.9	5.6
12.3	18.4	47.9	202.5	226.4	101.2	57.1	77.3	93.9	143.6	55.2	16.6	82.8	35.0	193.3	7.4
12.3	7.3	30.8	159.5	212.1	103.3	67.1	92.4	76.1	192.1	97.9	14.5	87.0	48.9	183.1	3.6
12.3	36.8	257.7	135.0	122.7	61.4	49.1	73.6	159.5	36.8	.....	.....	98.1	12.3	159.5	.....
12.3	73.6	220.8	270.0	85.9	12.3	73.6	85.9	147.2	24.5	12.3	12.3	159.5	73.6	282.2	12.3
12.3	12.3	233.1	282.2	61.4	24.5	24.5	135.0	245.4	61.4	12.3	36.8	98.1	49.1	368.1	12.3
9.2	36.8	233.1	282.2	98.2	24.5	24.5	135.0	98.2	135.0	61.3	36.8	122.7	36.8	343.6	24.5
9.2	82.6	174.3	146.8	146.8	36.7	174.3	55.1	91.8	55.1	128.5	91.8	156.0	.....	.....	.....

\* Nonregistration state; cities stated below only those with effective local ordinances.



## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malaria fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Infuenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.													
MARYLAND.													
Annapolis.....	1902	2,032.4	57.4	11.5				34.4	34.4		367.5	34.4	91.9
	1903	1,829.3	34.1	22.7				79.5	68.2		250.0	34.1	79.5
	1904	2,440.1	67.5				11.2	11.2	45.0		348.6	11.2	78.7
	1905	2,125.8	77.9						11.1	22.3	289.4		22.3
Total.....	1906	2,071.2	33.1	11.0				77.1	22.0	22.0	154.2		55.1
White.....	1906	1,243.8	34.1	17.0				17.0	17.0	17.0	68.2		51.1
Colored.....	1906	3,534.8	31.2					187.0	31.2	31.2	477.3		62.3
Baltimore.....	1902	1,957.6	42.0	6.1	1.3	8.2	7.1	16.4	24.1	10.7	220.3	32.3	77.9
	1903	1,908.9	35.0	4.1	0.4	15.6	16.2	13.2	29.0	20.1	222.7	35.0	73.0
	1904	2,007.4	37.5	4.8	0.7	1.7	26.9	4.8	20.8	23.9	251.1	32.3	86.5
	1905	1,958.6	35.7	3.3		15.4	6.6	12.6	17.2	17.6	228.7	40.6	81.1
Total.....	1906	1,943.0	34.3	5.4		2.7	9.0	28.2	20.2	9.6	235.7	35.2	84.3
White.....	1906	1,722.1	31.5	4.1		2.6	10.3	16.1	21.6	8.8	190.8	27.4	86.5
Colored.....	1906	3,132.2	49.6	12.7		3.5	2.3	93.4	12.7	13.8	477.3	77.2	72.6
Cumberland (total).....	1906	1,785.7	121.4					5.1	75.9	35.4	161.9	45.5	65.8
White.....	1906	1,751.7	113.5					5.4	59.5	37.8	146.0	48.7	64.9
Colored.....	1906	2,279.9	235.8						314.5		393.1		78.6
Frederick.....	1902	2,438.0	63.0	10.5				21.0	73.6		378.3	31.5	73.6
	1903	2,368.6	31.2					62.3	10.4		280.5	31.2	93.5
	1904	1,931.0	61.6							31.2	287.6		71.9
	1905	2,051.6	10.2					20.3	30.5	10.2	193.0		132.0
Total.....	1906	1,858.2	60.3					30.1	30.1		140.6	30.1	70.3
White.....	1906	1,744.9	72.2					36.1	24.1		120.3	36.1	84.2
Colored.....	1906	2,430.1							60.8		243.0		
Hagerstown (total).....	1906	1,665.3	38.3			6.4	6.4		146.7		172.3	12.8	57.4
White.....	1906	1,563.7	42.3			7.0	7.0		119.7		155.0	14.1	63.4
Colored.....	1906	2,642.3							406.5		388.8		
MASSACHUSETTS.													
Adams town.....	1902	1,841.7	42.8					17.1	34.3	8.6	145.6	17.1	51.4
	1903	1,532.2	25.1					58.6	8.4		150.7	8.4	67.0
	1904	1,637.3	32.7		8.2	8.2			40.9	16.4	131.0		65.5
	1905	1,786.0	80.1			40.0		16.0	80.1	24.0	240.3	24.0	40.0
	1906	1,403.3	31.4	7.8				23.5	7.8	39.2	156.8	15.7	47.0
Amesbury town.....	1902	1,550.8	21.7		10.8	43.4	43.4		10.8	32.5	216.9		130.1
	1903	1,561.5	33.0				33.0		11.0		99.0	11.0	121.0
	1904	1,784.3	55.8						22.3		189.6	11.2	133.8
	1905	1,549.8	45.2							11.3	203.6		33.9
	1906	1,641.2	45.9						23.0	23.0	103.3		126.2
Arlington town.....	1902	1,129.7							11.1	11.1	166.1		110.8
	1903	1,211.9						10.8	21.6		97.4	32.5	54.1
	1904	1,216.3						10.6		10.8	74.0		84.6
	1905	1,189.5	10.3					10.3			103.4	31.0	93.1
	1906	1,244.8	10.1		10.1				10.1	10.1	121.4	30.4	50.6
Attleboro town.....	1902	1,270.9	8.4						8.4	25.3	134.7	16.8	92.6
	1903	1,448.1	24.0					8.2	24.7		134.6		115.2
	1904	1,424.2	8.7	8.0					24.1	8.0	136.8	32.2	96.6
	1905	1,369.9	7.9			7.9	7.9		23.6	7.9	149.6	23.6	63.0
	1906	1,371.9	15.4			7.7	7.7	15.4		7.7	92.5	15.4	131.0
Beverly.....	1902	1,345.4	20.8						6.9		152.6	20.8	111.0
	1903	1,477.5	20.4					27.2	20.4	34.0	129.4		61.3
	1904	1,410.9	13.4	6.7					6.7	13.4	120.4	46.8	86.9
	1905	1,635.7	32.8					6.6	6.6	46.0	111.7	13.1	111.7
	1906	1,549.3	6.5						38.7	19.4	109.7	32.3	161.4
Boston.....	1902	1,913.9	22.1	1.4	32.9	12.5	17.4	23.3	38.3	4.4	212.3	37.6	87.5
	1903	1,831.0	20.5		2.2	10.5	12.4	26.1	38.2	13.4	205.1	34.6	92.2
	1904	1,827.2	23.6	0.5		22.9	7.8	7.5	37.9	10.0	215.8	32.6	95.7
	1905	1,845.4	20.8	0.5	0.2	12.6	8.2	9.7	23.9	11.9	201.6	41.5	105.6
	1906	1,894.5	21.6	0.3		20.3	7.5	31.9	27.9	7.6	199.1	38.4	100.1
Brockton.....	1902	1,121.5	13.9	2.3		2.3	4.6	4.6	16.2	2.3	164.5	20.9	90.4
	1903	1,116.3	11.2	4.5			8.9	17.9	11.2	24.6	118.6	24.6	55.9
	1904	1,241.2	19.5	2.2		32.4	2.2		6.5	21.6	123.3	28.1	84.3
	1905	1,303.5	18.8	2.1			8.4	12.6	2.1	39.8	140.2	31.4	52.3
	1906	1,193.8	18.2	2.0			6.1	28.4	6.1	24.3	99.3	18.2	95.3
Brookline town.....	1902	1,115.5	9.4		4.7		4.7	4.7		9.4	107.8	18.7	89.1
	1903	1,043.8	4.5	9.1		9.1	27.2	18.2	9.1	13.6	95.3	22.7	77.1
	1904	1,064.4	4.4			4.4	4.4	4.4	4.4	22.0	57.2	8.8	123.2
	1905	1,109.4				4.3	4.3		12.8	12.8	64.0	12.8	140.8
	1906	1,218.1	4.1			24.9	8.3	33.1	16.6	4.1	74.6	24.9	87.0
Cambridge.....	1902	1,475.0	10.6		34.0	5.3	6.4	9.0	37.2	3.2	198.7	28.7	87.1
	1903	1,498.7	10.5			4.2	9.5	14.7	29.4	11.6	174.3	27.3	84.0
	1904	1,445.1	15.6	3.1		7.3	3.1	2.1	24.9	12.5	196.2	27.0	103.8
	1905	1,482.0	12.3	2.1		5.1	5.1	14.4	28.7	7.2	180.6	25.7	91.3
	1906	1,482.6	11.1			4.1	2.0	43.6	26.4	4.1	170.5	31.5	86.3
Chelsea.....	1902	1,863.8	31.1			25.5	5.7	25.5	31.1	2.8	175.3	17.0	87.7
	1903	1,772.2	13.9	5.6		2.8	2.8	33.3	11.1	19.4	205.5	16.7	80.6
	1904	1,866.6	32.7			13.6	8.2		40.9	32.7	223.8	8.2	81.9
	1905	1,866.5	24.1	2.7		2.7	2.7	2.7	8.0	34.9	177.0	10.7	93.9
	1906	1,856.0	21.1	10.5		15.8	2.6	50.1	13.2	5.3	166.1	18.5	97.5
Chicopee.....	1902	2,033.1	10.2	10.2		10.2	71.5	5.1	102.2	5.1	102.2	15.3	56.2
	1903	2,042.4	20.2	5.1		15.2	217.4	25.3	43.5	5.1	161.8	10.1	30.3
	1904	1,696.2	10.0			5.0	20.0	5.0	40.0	20.0	190.1	25.0	70.0
	1905	1,763.2	9.9	5.0		9.9		5.0	54.5	29.7	178.3	29.7	49.5
	1906	1,667.0	4.9			4.9	34.3	44.1	9.8	4.9	152.0	19.6	83.3

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circu- latory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respi- ratory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
11.5	11.4	56.8	218.2	57.4	91.9	91.9	252.6	57.4	114.8	103.3		103.3	91.9	206.7	
		33.7	102.3	193.2	56.8	56.8	79.5	68.2	90.9	125.0		125.0	136.3	136.3	
11.1	11.1	44.5	258.6	135.0	90.0	123.7	247.4	78.7	179.9	191.2	22.5	157.4	179.9	168.7	
		110.2	222.6	133.6	55.6	155.8	133.6	66.8	211.5	77.9	22.3	155.8	222.6	133.6	
		34.1	165.3	99.2	88.1	110.2	132.2	143.2	231.4	99.2	11.0	198.3	99.2	176.3	
		249.4	68.2	51.1	51.1	34.1	68.2	136.3	153.3	17.0	17.0	187.4	51.1	119.3	
			342.9	187.0	155.9	249.4	249.4	155.9	374.1	249.4		218.2	187.0	280.5	
0.9	8.8	29.9	179.1	164.7	148.3	122.2	151.0	103.1	127.1	137.3	11.1	85.1	68.5	173.7	0.4
2.1	10.4	25.4	174.5	160.5	140.2	127.2	126.5	88.3	141.2	122.3	9.4	85.3	62.1	167.7	1.5
1.3	11.9	26.4	171.9	182.8	155.7	129.0	143.1	96.3	163.4	124.6	14.1	83.7	52.2	159.8	0.2
0.7	11.4	27.6	163.1	179.2	140.4	132.7	158.2	86.4	163.3	122.1	15.0	96.1	59.9	131.3	0.4
1.4	14.1	28.9	155.9	173.7	123.7	134.0	130.9	85.6	169.8	130.9	15.0	95.5	59.1	132.8	0.5
1.5	15.4	28.9	144.1	161.3	93.4	105.6	123.1	81.6	157.0	120.8	16.9	87.8	46.0	126.1	0.6
1.2	6.9	28.8	219.0	327.4	287.1	287.1	172.9	107.2	238.6	185.6	4.6	137.2	129.1	168.3	
			177.1	86.0	91.1	70.8	96.1	60.7	45.5	141.6	5.1	197.3	60.7	166.9	15.2
			183.8	86.5	81.1	70.3	91.9	59.5	48.7	140.6	5.4	200.0	64.9	162.2	16.2
			78.6	78.6	235.8	78.6	157.2	78.6		157.2		157.2		235.8	
			367.8	262.7	84.1	157.6	73.6	115.6	147.1	52.6		63.0	84.1	241.7	10.5
	31.5	10.5	374.0	270.1	176.6	114.3	83.0	135.0	93.5	114.3		114.3	41.5	218.1	
			215.7	174.6	30.8	51.4	51.4	113.0	174.6	133.5	10.3	113.0	30.8	297.8	10.3
	10.3	30.8	304.7	182.8	60.9	81.3	152.3	142.2	152.3	81.3		81.3	193.0	182.8	
	30.5	10.2	241.1	190.8	30.1	80.4	100.4	130.6	120.5	90.4		120.5	210.9	170.8	
	10.0		228.6	132.4	12.0	84.2	108.3	144.4	120.3	48.1		144.4	168.5	168.5	
	12.0		303.8	486.0	121.5	60.8	60.8	60.8	121.5	303.8			425.3	182.3	
			204.2	140.4	76.6	31.9	102.1	121.2	82.9	57.4	19.1	108.5	63.8	159.5	12.8
6.4	6.4	25.5	197.2	119.7	70.4	28.2	84.5	133.8	70.4	49.3	21.1	112.7	56.3	147.9	14.1
7.0	7.0	28.2	271.0	338.8	135.5	67.8	271.0		208.3	135.5		67.8	135.5	271.0	
			137.1	111.4	137.1	68.5	291.2	128.5	60.0	179.9	17.1	85.7	111.4	128.5	8.6
	8.6	51.4	108.8	108.8	100.5	53.6	209.3	67.0	33.5	209.3	8.4	67.0	50.2	117.2	8.4
		57.3	131.0	106.4	139.2	98.2	237.4	114.6	49.1	171.9	16.4	24.6	40.9	147.4	
	24.0	16.0	184.2	152.2	96.1	64.1	208.2	80.1	64.1	120.1	24.0	48.1	40.0	64.1	
		15.7	148.9	141.1	94.1	54.9	219.5	78.4	31.4	94.1		54.9	39.2	101.9	
			119.3	216.9	65.1	32.5	65.1	43.4	184.4	54.2	10.8	65.1	32.5	86.8	
10.8		54.2	119.3	216.9	65.1	32.5	65.1	43.4	184.4	54.2	10.8	65.1	32.5	86.8	
		55.0	175.9	318.9	88.0	11.0	77.0	77.0	121.0	55.0		33.0	88.0	175.9	
		44.6	200.7	267.6	223.0	33.5	100.4	44.6	89.2	122.7		66.9	44.6	100.8	
		33.9	203.6	158.4	169.7	45.2	79.2		135.7	113.1		79.2	45.2	101.8	
		34.4	264.0	218.1	160.7	34.4	68.9		137.7	80.3		91.8	23.0	126.2	
			77.5	177.2	121.8	22.2	22.2	77.5	66.5	44.3	11.1	55.4	22.2	66.5	
		55.4	140.7	194.8	10.8	21.6	10.8	97.4	86.6	32.5		21.6	43.3	119.0	
		43.3	140.7	194.8	10.8	21.6	10.8	97.4	86.6	32.5		21.6	43.3	119.0	
		21.2	74.0	222.1	63.5	21.2	74.0	84.6	31.7	63.5	31.7	42.3	31.7	105.8	10.6
		10.3	134.5	155.2	124.1	20.7	72.4	20.7	62.1	72.4	10.3	82.7	20.7	113.8	
		10.1	91.1	192.3	111.3	30.4	50.6	40.5	101.2	81.0		40.5	30.4	151.8	
			117.8	67.3	109.4	58.9	92.6	50.5	67.3	67.3	16.8	75.8	25.3	159.9	
		58.9	106.9	139.9	65.8	106.9	106.9	49.4	74.0	65.8		65.8	49.4	123.4	
		65.8	106.9	139.9	65.8	106.9	106.9	49.4	74.0	65.8		65.8	49.4	123.4	
		72.4	144.8	152.9	64.4	56.3	88.5	64.4	72.4	136.8	8.0	120.7	8.0	96.6	
		78.7	157.5	141.7	102.3	94.5	63.0	39.4	70.9	110.2	7.9	70.9	7.9	94.5	7.9
		23.1	123.3	131.0	92.5	38.5	100.2	107.9	92.5	92.5	7.7	30.8	38.5	169.6	
			111.0	256.6	62.4	104.0	48.5	27.7	97.1	69.4	6.9	76.3	55.5	90.2	
		6.9	88.5	224.7	68.1	95.3	61.3	122.6	68.1	13.6	13.6	95.3	20.4	95.3	
		20.4	187.2	327.6	113.7	33.4	53.5	20.1	120.4	46.8	6.7	60.2	6.7	80.2	
		26.7	164.2	289.0	118.2	65.7	111.7	59.1	85.4	85.4	6.6	118.2	26.3	105.1	
		13.1	161.4	219.5	103.3	83.9	58.1	96.8	58.1	90.4	19.4	142.0	12.9	90.4	
6.5	12.9	12.9	161.4	219.5	103.3	83.9	58.1	96.8	58.1	90.4	19.4	142.0	12.9	90.4	
			143.9	234.2	154.5	120.1	123.9	94.7	79.0	93.8	13.6	103.2	44.7	158.8	6.1
		38.6	130.7	230.2	159.9	106.6	120.0	88.4	85.5	96.6	13.8	98.2	34.9	151.1	7.6
		35.4	139.9	229.1	154.1	107.2	112.5	91.8	81.9	96.7	12.6	97.0	31.4	160.2	4.8
		18.5	145.8	244.4	160.4	95.4	122.3	96.1	82.6	83.5	14.4	116.2	35.3	130.5	6.0
		17.3	149.6	248.2	150.3	103.4	106.1	98.8	91.7	109.3	11.1	122.5	35.0	139.1	6.0
		37.9													
			111.2	127.4	51.0	53.3	46.3	46.3	62.6	55.6	4.6	39.4	30.1	127.4	7.0
		32.4	132.0	118.6	44.7	33.6	42.5	71.6	55.9	80.5	17.9	47.0	22.4	123.0	2.2
		35.8	121.1	155.7	69.2	58.4	62.7	75.7	45.4	62.7	10.8	51.9	25.9	142.7	4.3
		25.9	131.8	129.7	58.5	52.3	41.8	50.2	81.6	85.8	4.2	186.2	29.3	94.2	2.1
		27.2	97.3	133.8	75.0	68.9	48.6	64.9	46.6	115.5	12.2	58.8	28.4	99.3	
4.1	10.1	20.3	97.3	133.8	75.0	68.9	48.6	64.9	46.6	115.5	12.2	58.8	28.4	99.3	
			93.7	150.0	79.7	75.0	46.9	46.9	37.5	37.5		32.8	28.1	168.7	4.7
		14.1	131.6	186.1	59.0	54.5	22.7	22.7	31.8	27.2	9.1	27.2	27.2	104.4	4.5
		27.2	105.6	206.7	88.0	57.2	30.8	44.0	74.8	30.8	4.4	39.6	8.8	118.8	
		17.6	68.3	251.7	55.5	64.0	42.7	29.9	76.8	51.2	4.3	38.4	17.1	98.1	
		34.1	111.9	302.5	62.1	62.1	16.6	78.7	66.3	53.9		45.6	8.3	95.3	
		24.9													
			123.3	172.1	137.1	87.1	91.4	48.9	53.1	83.9	5.3	41.4	48.9	110.5	1.1
		15.9	148.1	161.7	144.9	99.8	107.1	56.7	70.4	98.7	11.6	47.3	55.7	90.3	1.1
		4.2	113.2												

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.													
MASSACHUSETTS—continued.													
Clinton town.....	1902 1,096.0	22.3	14.9		22.3		7.4	22.3			133.9	22.3	44.6
	1903 1,642.8	22.5	7.5		7.5			30.0		15.0	112.5	15.0	45.0
	1904 1,339.1	30.3								15.1	45.4	7.6	37.8
	1905 1,640.6	45.8	7.6		15.3			15.3	15.3	7.6	114.5	38.2	152.6
	1906 1,254.5							30.8	7.7	15.4	100.1	30.8	53.9
Danvers town.....	1902 2,274.3	22.9	11.4								240.0		114.3
	1903 2,710.6	11.3							11.3		271.1	33.9	135.5
	1904 3,181.5	33.5									245.6		100.5
	1905 2,846.7	44.1						22.1	66.2	11.0	386.2		110.3
	1906 3,065.3	43.6						21.8	10.9	21.8	316.4	21.8	218.2
Everett.....	1902 1,463.1	26.7		26.7	3.8	3.8	19.1	22.9	15.2		163.8	15.2	102.9
	1903 1,180.1	7.4				7.4	22.1	22.1	7.4		132.3	11.0	73.5
	1904 1,232.4	10.7			3.6	3.6	3.6	24.9	21.3		163.4	17.8	63.9
	1905 1,387.8	24.0		3.4	3.4	3.4	3.4	58.4	30.9	13.7	161.5	44.7	106.5
	1906 1,167.4	20.0			6.7		36.6	43.2	13.3		113.1	6.7	73.2
Fall River.....	1902 2,096.5	11.4	1.0	1.9	21.9	35.2	22.8	47.5	7.6		173.9	12.4	51.3
	1903 2,222.0	22.8		0.9	12.3	18.0	12.3	40.8	16.1		184.1	19.0	66.4
	1904 1,904.3	18.9	0.9		6.6	3.8	1.9	27.5	10.4		212.2	11.4	63.5
	1905 1,994.1	11.3	1.9		31.2		24.6	26.5	15.1	12.3	147.5	22.7	69.0
	1906 1,971.8	7.6			11.3	4.7	19.8	26.4	7.6	15.1	138.8	17.9	58.5
Fitchburg.....	1902 1,410.0	12.5	6.2		24.9	9.3		31.1	3.1		108.9	12.5	68.5
	1903 1,412.5	3.1			24.7		80.2	21.6	3.1		123.4	27.8	74.0
	1904 1,202.7	9.2	3.1	3.1			12.2	3.1	3.1		107.0	12.2	76.4
	1905 1,365.8	12.1			9.1		6.1	15.1	9.1	9.1	87.8	15.1	48.5
	1906 1,539.7	3.0	3.0		3.0		24.0	18.0	3.0	12.0	123.1	12.0	57.0
Framingham town.....	1902 1,386.0	35.1	8.8				8.8	43.9	43.9		87.7		70.2
	1903 1,467.4	8.7	17.5				52.4	26.2	17.5		96.1	26.2	122.3
	1904 1,328.8	8.7						26.1			121.8	17.4	95.7
	1905 1,731.9	26.0					17.3	8.7	34.6	8.7	69.3	26.0	69.3
	1906 1,672.8						8.6	8.6	17.2	25.9	146.6	43.1	138.0
Gardner town.....	1902 1,390.4	26.6			17.7			17.7	44.3		132.8		44.3
	1903 1,708.3	8.7			8.7		43.4	52.0	52.0		112.7	8.7	78.0
	1904 1,520.6	25.5					17.0	51.0	34.0		186.9	17.0	8.5
	1905 1,431.9	8.3			25.0		8.3	8.3	50.0	8.3	66.6	25.0	25.0
	1906 1,485.5	16.3			8.2	8.2	16.3	32.6	32.6	8.2	130.6		40.8
Gloucester.....	1902 1,859.9	15.3			15.3		26.8	99.7			161.1	11.5	65.2
	1903 1,919.0	26.9					15.4	157.4	15.4		172.7	19.2	103.6
	1904 1,790.0	15.4	3.8		7.7	11.5		42.3	23.0		130.6	34.6	69.1
	1905 1,522.4	23.1			3.8	3.8	26.9	42.3	30.8	11.5	157.6	34.6	100.0
	1906 1,412.1	11.5					26.9	73.1	11.5	3.8	177.0	30.8	57.7
Haverhill.....	1902 1,586.7	26.7	5.3		40.1	2.7	13.4	24.0			157.6	34.7	88.1
	1903 1,562.5	13.3	2.7	2.7			21.3	16.0	13.3		165.0	18.6	79.9
	1904 1,474.8	13.3			18.6			5.3	5.3		164.5	26.5	92.8
	1905 1,599.3	21.1			5.3		10.6	21.1	21.1	5.3	190.3	34.4	108.4
	1906 1,667.5	26.3				15.8	7.9	47.4	10.5	7.9	147.5	42.1	134.3
Holyoke.....	1902 1,622.4	16.9			6.3	4.2		52.7	21.1		166.7	29.5	52.7
	1903 1,766.0	10.4			33.2	12.4	24.9	33.2	18.7		153.4	31.1	51.8
	1904 1,694.9	8.1	6.1			4.1	10.2	32.6	16.3		199.6	28.5	87.6
	1905 1,648.2	8.0	2.0		16.0	4.0	10.0	46.1	18.0	18.0	162.2	22.0	68.1
	1906 1,786.2	9.8	2.0		5.9	7.9	67.0	37.4	9.8	13.8	135.9	19.7	67.0
Hyde Park town.....	1902 1,185.5	14.5	7.3	7.3	7.3		36.4	29.1			138.2	7.3	50.9
	1903 1,249.7	14.3	7.1			35.7	28.6		14.3		135.7	21.4	85.7
	1904 1,431.0	7.0			14.0	7.0	21.0		35.1		196.4	56.1	70.1
	1905 1,357.7	13.8	20.7				6.9	13.8	20.7	13.8	103.4	20.7	48.2
	1906 1,388.6	13.5	6.8			6.8	33.9	54.2	6.8		128.7	27.1	74.5
Lawrence.....	1902 1,781.7	19.8	3.1	6.1	27.5	9.2	27.5	19.8	1.5		173.9	18.3	65.6
	1903 1,706.1	28.3	4.5	1.5	13.4	13.4	17.9	47.7	7.5		156.6	28.3	59.7
	1904 1,673.2	17.5	1.5		1.5	4.4	8.8	17.5	8.8		167.8	21.9	59.8
	1905 1,975.7	22.8	1.4		40.0	14.3	1.4	17.1	18.6	10.0	162.7	20.0	87.1
	1906 1,879.9	21.0	1.4		15.4	2.8	46.1	23.8	2.8	16.8	152.3	21.0	54.5
Leominster town.....	1902 1,178.3	7.6					7.6	22.8			159.6	15.2	91.2
	1903 1,315.1	7.4					7.4	14.8	7.4		118.2	14.8	88.7
	1904 1,264.7	7.2					7.2		7.2		143.7	21.6	50.3
	1905 1,426.9	7.0	7.0					21.0	14.0	14.0	132.9	35.0	97.9
	1906 1,335.3	6.8			34.1			81.8	6.8	13.6	129.4	6.8	109.0
Lowell.....	1902 2,046.6	17.9	2.1	4.2	9.5	4.2	8.4	79.0	9.5		164.3	14.7	60.0
	1903 2,047.0	32.7	1.1		1.1	9.5	16.9	34.8	10.5		135.9	24.2	84.3
	1904 1,831.3	20.0	2.1	1.1	20.0	6.3	3.2	36.9	7.4		141.2	23.2	74.8
	1905 2,003.4	19.0			8.4		17.9	21.1	16.9	6.3	153.9	34.8	72.7
	1906 2,016.3	7.4			21.0	4.2	10.5	42.0	6.3	8.4	157.6	21.0	79.9
Lynn.....	1902 1,408.4	12.5	2.8		30.6	2.8		37.5	2.8		136.3	30.6	65.3
	1903 1,472.2	17.7	4.1	2.7		2.7	40.7	44.8	10.9		124.9	27.2	91.0
	1904 1,496.0	23.9	1.3		1.3		2.7	27.9	6.6		193.8	21.2	85.0
	1905 1,638.1	23.4			3.9	2.6	3.9	10.4	19.5	10.4	132.4	31.2	88.3
	1906 1,459.1	15.2			8.9	8.9	25.4	8.9	8.9	10.2	97.8	20.3	82.5
Malden.....	1902 1,386.5	25.4		5.6	25.4	8.5	5.6	36.7	5.6		158.1	22.6	79.1
	1903 1,433.0	19.3	2.8		5.5	22.0	16.5	19.3	8.3		140.5	16.5	104.7
	1904 1,315.9	26.9			8.1	5.4	5.4	10.8	16.1		150.7	26.9	78.0
	1905 1,380.3	10.5					10.5	13.1	13.1	10.5	139.3	18.4	60.5
	1906 1,382.6	23.1			18.0	5.1	23.1	33.4			146.5	33.4	97.7

<sup>1</sup> Shown for 1905 and 1906 only

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circula- tory system.	Pneumonia (lobar and un- qualified).	Other diseases of respira- tory system.	Diarrhea and enter- itis (allages).	Other diseases of diges- tive system.	Bright's disease and nep- hritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
	14.9	52.1	267.8	178.5	141.3	81.8	89.3	59.5	66.9	163.7	7.4	66.9	59.5	156.2	
7.5	7.5	30.0	150.0	127.5	240.0	30.0	157.5	82.5	37.5	112.5	15.0	135.0	45.0	202.5	7.5
	15.1	15.1	105.9	136.2	181.6	75.7	136.2	55.8	60.5	75.7	22.7	83.2	37.8	136.2	7.6
	22.9	22.9	114.5	160.2	91.6	76.3	183.1	76.3	68.7	122.1		83.9	22.9	183.1	
	23.1	23.1	123.1	115.4	138.5	61.6	53.9	130.8	69.3	107.8	15.4	61.6	7.7	107.8	
	34.3	22.9	537.1	354.3	182.9	114.3	34.3	80.0	160.0	57.1		45.7	22.9	240.0	
	33.9	33.9	463.1	417.9	361.4	180.7	124.2	56.5	158.1	67.8	56.5	56.5	11.3	225.9	
		22.3	681.0	424.2	368.4	580.5	55.8	78.1	178.6	44.7	33.5	33.5	33.5	223.3	
	22.1	33.1	551.7	474.5	165.5	297.9	77.2	121.4	165.5	22.1	33.1	55.2	154.5	11.0	
	21.8	32.7	676.3	589.1	218.2	338.2	109.1	10.9	163.6	43.6	32.7	87.3	87.3	87.3	
	3.8	61.0	118.1	163.8	87.6	80.0	91.4	53.3	83.8	72.4	11.4	61.0	83.8	91.4	
	7.4	36.8	128.7	132.3	77.2	66.2	77.2	58.8	44.1	91.9	7.4	40.4	25.7	102.9	
7.1	14.2	28.4	120.8	152.3	117.2	53.3	74.6	67.5	49.7	49.7	10.7	60.4	21.3	92.4	
	17.2	30.9	127.1	140.8	106.5	65.3	61.8	61.8	58.4	85.9		41.2	34.4	103.1	
		43.2	129.7	143.0	59.9	83.2	83.2	49.9	56.5	53.2	13.3	49.9	26.6	63.2	
1.9	14.3	60.8	156.8	113.1	143.5	217.6	314.6	76.0	77.9	231.9	8.6	52.3	123.5	114.0	2.9
0.9	16.1	57.9	171.7	138.5	190.7	194.5	334.0	83.5	91.1	241.0	10.4	68.3	105.3	122.4	2.8
0.9	12.3	47.4	186.6	117.4	134.5	301.2	117.4	78.6	87.1	240.6	2.8	53.0	57.8	126.9	3.8
0.9	13.2	49.2	149.4	163.2	183.4	157.0	352.7	70.9	92.7	179.6	2.8	54.8	65.2	106.8	
1.9	17.9	48.1	158.6	162.4	149.1	137.8	343.6	96.3	99.1	183.1	4.7	65.1	81.2	115.2	
	9.3	40.5	84.0	193.0	115.2	87.2	108.9	49.8	31.1	174.3		59.1	62.3	115.2	3.1
	18.5	55.5	101.8	185.0	80.2	114.1	83.3	61.7	21.6	117.2	9.3	80.2	55.5	70.9	
	15.3	12.2	107.0	186.4	79.5	91.7	113.1	79.5	30.6	103.9	12.2	91.7	42.8	97.8	
	18.1	45.4	133.2	242.3	75.7	72.7	124.2	51.5	27.3	121.1	24.2	87.8	27.3	103.0	
	12.0	12.0	105.0	192.1	108.0	108.0	228.1	63.0	36.0	132.1	15.0	117.1	21.0	132.1	
	26.2	210.5	210.5	70.2	43.9	61.4	52.6	52.6	17.5	17.5	87.7	26.3	201.8	8.8	
	17.4	17.4	131.0	174.7	192.2	61.1	43.7	61.1	61.1	61.1	69.9	52.4	157.2		
	26.0	17.3	191.3	165.2	95.7	17.4	34.8	87.0	43.5	43.5	8.7	139.2	8.7	234.8	
	34.5	8.6	251.1	329.1	103.9	26.0	43.3	95.3	103.9	112.6	26.0	147.2	17.3	173.2	
			69.0	189.7	155.2	69.0	51.7	77.6	172.5	94.9	17.2	224.2	17.2	103.5	
	8.9	79.7	88.6	115.1	159.4	35.4	124.0	44.3	124.0	79.7	8.9	26.6	53.1	159.4	
	17.3	121.4	138.7	104.1	147.4	34.7	86.7	52.0	86.7	156.1		95.4	52.0	251.5	
	8.5	93.4	118.9	144.4	93.4	93.4	68.0	25.5	84.9	135.9	8.5	76.5	25.5	203.9	
	16.7	108.2	141.5	116.6	133.2	41.6	74.9	74.9	74.9	174.8	25.0	25.0	8.3	191.5	
	16.3	97.9	155.1	155.1	138.8	40.8	105.1	40.8	73.5	89.8	8.2	81.6	24.5	155.1	8.2
3.8	11.5	53.7	157.2	195.6	103.5	46.0	145.7	76.7	65.2	88.2	3.8	329.8	42.2	141.9	
3.8	15.4	57.6	168.9	176.5	72.9	61.4	72.9	65.2	80.6	72.9	15.4	349.3	38.4	153.5	
3.8	23.0	34.6	195.9	226.6	92.2	69.1	57.6	73.0	92.2	134.4	23.0	230.5	34.6	161.3	
3.8	7.7	53.8	123.0	192.2	69.2	57.7	115.3	61.5	76.9	84.6	7.7	76.9	38.4	119.2	
	15.4	42.3	115.4	169.3	53.9	46.2	92.3	69.3	84.7	65.4		103.9	30.8	130.8	
	21.4	16.0	189.7	192.3	141.6	77.5	96.2	42.7	77.5	77.5	24.0	64.1	21.4	146.9	5.3
2.7	13.6	18.6	133.1	247.6	143.7	79.9	79.9	77.2	93.2	77.2	24.0	87.8	13.3	127.8	5.3
2.7	21.2	37.1	143.2	260.0	100.8	53.1	53.1	50.4	79.6	82.2	15.9	111.4	13.3	122.0	2.7
2.6	10.6	31.7	153.3	261.7	116.3	50.2	95.2	52.9	92.5	76.7	5.3	81.9	34.4	116.3	
2.6	21.1	36.9	129.1	252.9	113.3	42.1	100.1	60.6	52.7	110.6	29.0	94.8	42.1	134.3	5.3
	16.9	54.9	137.1	130.8	86.5	84.4	219.4	86.5	61.2	139.2	8.4	75.9	61.2	107.6	2.1
2.1	12.4	53.0	111.9	126.4	147.2	118.1	252.9	89.1	87.1	155.5	10.4	64.3	37.3	124.4	
	16.3	59.1	110.0	140.6	108.0	108.0	242.4	75.4	79.4	140.6	14.3	57.0	38.7	89.6	
2.0	6.0	100.1	76.1	142.2	134.2	122.1	166.2	78.1	68.1	122.2	10.0	80.1	56.1	110.1	
13.8	13.8	67.0	116.2	163.5	141.8	80.7	195.0	86.7	86.7	193.0	9.8	68.9	63.0	120.1	2.0
7.3	21.8	21.8	116.4	160.0	50.9	65.5	130.9	29.1	50.9	72.7		14.5	65.5	72.7	7.3
	14.3	7.1	71.4	114.3	114.3	42.8	23.6	64.3	57.1	78.6	7.1	64.3	57.1	185.7	
	14.0	14.0	119.2	133.3	112.2	63.1	140.3	56.1	63.1	49.1	28.1	77.2	21.6	133.3	
	27.6	41.4	151.6	117.2	130.9	27.6	172.3	41.4	48.2	75.8	13.8	117.2	20.7	110.3	
	27.1	20.3	128.7	169.3	88.1	94.8	81.3	54.2	40.6	74.5		88.1	33.9	135.5	
1.5	9.2	65.6	161.7	146.4	178.5	157.1	201.4	102.2	77.8	94.6	4.6	64.1	51.9	88.4	4.6
3.0	14.9	52.2	134.2	122.3	122.3	117.8	228.2	83.5	85.0	82.0	7.5	65.6	61.1	122.3	25.4
	14.6	49.6	128.4	137.1	159.0	128.4	201.3	91.9	106.5	87.5	14.6	62.7	52.5	128.4	1.5
	8.6	112.3	155.6	151.3	184.2	159.9	291.2	81.4	94.2	98.5	4.3	76.0	60.0	108.5	
1.4	21.0	82.5	155.1	187.3	159.3	148.2	267.0	79.7	72.7	109.0	8.4	90.8	40.5	82.5	16.8
	22.8	7.6	136.8	136.8	68.4	30.4	68.4	38.0	53.2	83.6	7.6	22.8	53.2	144.4	
7.4	14.8	22.2	96.0	140.4	88.7	29.6	96.0	51.7	51.7	66.5	7.4	88.7	66.5	221.6	
	21.6	21.6	136.5	179.6	50.3	50.3	93.4	28.7	79.0	86.2	7.2	64.7	28.7	179.6	
		14.0	132.9	202.8	83.9	21.0	69.9	97.9	90.9	97.9		90.9	69.9	125.9	
	27.3	20.4	88.6	143.1	163.5	47.7	40.9	13.6	74.9	95.4	6.8	47.7	61.3	115.8	
2.1	8.4	79.0	212.8	242.3	168.5	131.7	223.3	94.8	76.9	152.7	8.4	65.3	69.5	134.8	2.1
2.1	7.4	66.4	180.1	207.5	150.7	147.5	279.2	93.8	104.3	137.0	14.7	72.7	87.4	144.3	1.1
1.1	13.7	58.0	161.2	172.8	145.4	115.9	249.7	107.5	90.6	132.8	11.6	63.2	25.3	144.4	2.1
2.1	12.6	99.1	183.4	255.0	140.2	113.8	285.6	133.8	89.6	103.3	9.5	67.4	15.8	141.2	
2.1	8.4	72.5	171.3	237.5	184.9	153.4	273.2	106.8	110.3	114.5	8.4	83.0	16.8	115.6	
1.4	13.9	33.4	159.9	148.8	105.7	59.8	84.8	58.4	79.3	64.0	5.6	54.2	54.2	155.7	8.3
	6.8	31.2	126.3	169.8	96.4	69.3	58.4	92.4	93.7	80.1	4.1	81.5	32.6	146.7	16.3
	14.6	34.5	143.4	142.0	110.2	50.4	90.3	50.4	95.6	108.8					

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.													
MASSACHUSETTS—continued.													
Marlboro.....	1902 1,420.9	7.2				7.2		159.5	14.5		101.5	21.7	43.5
	1903 1,404.2	7.2			28.8	21.6	43.2	21.6	7.2		115.2	14.4	64.8
	1904 1,294.7	14.3				14.3		21.5	7.2		93.0	14.3	85.8
	1905 1,485.1	7.1								64.0	199.0	21.3	85.3
	1906 1,320.1				21.2	7.1	14.1	7.1	7.1	14.1	162.4	14.1	84.7
Medford.....	1902 1,163.0	15.9	5.3	5.3			5.3	5.3	15.9		116.8	5.3	53.1
	1903 1,188.0	15.7	5.2			5.2	10.5	26.2	5.2		120.4	20.9	83.7
	1904 1,190.9	10.3	5.2			5.2		10.3	10.3		105.3	36.1	98.0
	1905 1,351.2	15.2	5.1			10.2	5.1	10.2	25.4		86.4	15.2	127.0
	1906 1,306.7	20.0					10.0	10.0	5.0		105.1	45.1	135.2
Melrose.....	1902 1,333.9	7.4		29.6		7.4	14.8	14.8	22.2		140.8	14.8	118.6
	1903 1,090.0	7.3					43.6	7.3	14.5		123.5	29.1	109.0
	1904 1,340.2	7.1					21.4	14.3	14.3		106.9	49.9	114.1
	1905 1,343.1				28.0	7.0		7.0	7.0	7.0	125.9	21.0	132.9
	1906 1,140.0	20.6			13.7		6.9	20.6		6.9	123.6	20.6	130.5
Milford town.....	1902 1,560.0	17.1			51.4		25.7	17.1	17.1		120.0	8.6	51.4
	1903 1,354.4	8.5	8.5					50.8	33.9		110.0	25.4	33.9
	1904 1,404.8	8.4	8.4				8.4	8.4	8.4		125.4	16.7	58.5
	1905 1,511.8				8.3	8.3		16.5	16.5	66.1	132.2	16.5	66.1
	1906 1,795.8	40.8			40.8		8.2	10.3		24.5	138.8	16.3	98.0
Natick town.....	1902 1,604.4	41.9				10.5	10.5		52.4		178.3		52.4
	1903 1,349.4	10.5						52.3	31.4		115.1		104.6
	1904 1,283.4	10.4						10.4	20.9		166.9	52.2	114.8
	1905 1,550.6							10.4		10.4	135.3		104.1
	1906 1,349.5	31.1						20.8	10.4	10.4	103.8	10.4	103.8
New Bedford.....	1902 2,029.5	35.7			7.4	50.6	25.3	41.7	1.5		181.5	11.9	69.9
	1903 2,301.9	50.3	1.4		15.8	214.1	24.4	47.4	10.1		181.1	24.4	74.7
	1904 1,897.8	20.8	1.4		2.8		13.9	12.5	9.7		209.8	22.2	80.6
	1905 1,744.2	8.1			1.3	2.7	13.4	37.7	9.4	5.4	158.7	29.6	71.3
	1906 1,781.2	10.4			6.5	3.9	14.3	35.2	9.1	6.5	169.4	36.5	79.5
Newburyport.....	1902 1,992.3	48.1		6.9	20.6	13.7		27.5	34.4		144.3	27.5	116.8
	1903 1,802.0	13.7					6.9	48.0	116.5		171.3	20.6	96.0
	1904 1,892.7	20.5					13.7	20.5	34.2		157.2	6.8	177.7
	1905 1,942.1	61.3						6.8	54.5	6.8	149.9	34.1	61.3
	1906 1,597.1	54.4			6.8	13.6	13.6	13.6	27.2	13.6	203.9	20.4	122.3
Newton.....	1902 1,258.5	5.7		2.9	8.6	2.9	2.9	17.2	5.7		91.7	43.0	63.1
	1903 1,255.2	8.4			2.8			14.1	33.8		70.4	25.3	67.5
	1904 1,138.8	8.3	5.5		2.8	2.8	3.5	16.6	11.1		105.0	19.3	71.9
	1905 1,322.4	10.8			2.7			27.2	19.0	2.7	84.2	27.2	97.8
	1906 1,190.1	13.3	2.7		10.7		13.3	13.3	13.3	13.3	64.0	16.0	61.4
North Adams.....	1902 1,492.7	55.6			8.6	12.8	8.6	59.9			166.8		42.8
	1903 1,658.7	56.6	4.4			87.1	21.8	60.9	26.1		130.6	17.4	60.9
	1904 1,644.5	44.3		22.2	4.4	17.7	4.4	84.2	17.7		128.5	35.5	70.9
	1905 1,422.1	13.5						49.7	36.1	9.0	103.8	13.1	85.8
	1906 1,366.1	32.2				9.2	4.6	18.4		4.6	110.4	23.0	78.2
Northampton.....	1902 1,377.3	5.2					10.4	5.2			130.4	26.1	52.2
	1903 1,446.1	10.3					15.4	30.9	10.3		102.9	15.4	36.0
	1904 1,762.0	15.2	5.1		15.2			5.1	10.2		142.2	20.3	86.3
	1905 1,658.6	20.0					10.0	30.1	10.0	25.1	105.2	25.1	120.3
	1906 1,760.6	19.8	4.9			9.9		34.6	19.8	14.8	108.8	29.7	113.7
Peabody town.....	1902 1,341.2	8.2						16.5			131.7	8.2	90.5
	1903 1,523.9				8.0	8.0	40.1	16.0	8.0		184.5	32.1	56.1
	1904 1,228.2	15.6						15.6	7.8		88.1	15.6	86.1
	1905 1,305.5	7.6	7.6					7.6	7.6	38.2	152.7	38.2	45.8
	1906 1,498.5	7.5				7.5	14.9	29.8	7.5	37.3	149.1	7.5	67.1
Pittsfield.....	1902 1,509.1	21.7		15.6	7.8	3.9	3.9	54.8			160.4	19.6	39.1
	1903 1,518.5	25.3	4.2		21.1		4.2	8.4	16.9		101.2	29.5	84.4
	1904 1,634.2	32.8						24.6	8.2		156.0	41.1	94.4
	1905 1,651.9	40.0				12.0		36.0	4.0	20.0	136.0	8.0	100.0
	1906 1,438.7	15.6					3.9	35.1	3.9	3.9	163.8	27.3	78.0
Plymouth town.....	1902 1,333.1	19.6						19.6	9.8		156.8	68.6	117.6
	1903 1,303.9				19.0	38.1	47.6	38.1			142.8	19.0	95.2
	1904 1,415.0	55.5				9.2		18.5	9.2		74.0	37.0	129.5
	1905 1,457.0	18.0				9.0		18.0		18.0	125.9	45.0	45.0
	1906 1,225.5	8.8				8.8					105.0	8.8	70.0
Quincy.....	1902 1,595.7	19.6		15.6	7.8	3.9	3.9	54.8			160.4	19.6	39.1
	1903 1,363.4	7.6			3.8		34.1	41.7	30.3		113.6	22.7	94.7
	1904 1,281.2	3.7			11.0	7.3	3.7	36.7	7.3		143.2	47.7	73.4
	1905 1,307.2	10.7				10.7		46.3	10.7		149.6	24.9	74.8
	1906 1,331.7	3.5			10.4		31.1	31.1		13.8	166.0	13.8	76.1
Revere town.....	1902 1,327.4	17.7		26.5	8.8	8.8	26.5	17.7			115.0	53.1	61.9
	1903 1,225.2	17.0					42.5	25.5	8.5		102.1	17.0	34.0
	1904 1,269.9	8.2						24.6	24.6		114.7	24.6	3.7
	1905 1,177.0	15.8			7.9		7.9		23.7	15.8	118.5	31.6	86.9
	1906 1,349.9	30.5					38.1	7.6		15.3	99.1	45.8	129.7
Salem.....	1902 1,793.9	24.6	2.7	5.5	10.9			54.6			172.0	24.6	87.4
	1903 2,005.0	46.0	2.7		5.4			70.4	13.5		167.8	13.5	110.9
	1904 1,885.1	21.5					13.4	29.5	10.7		152.8	21.5	131.4
	1905 1,969.3	26.6			13.3			53.2	8.0	10.6	164.8	21.3	103.6
	1906 2,010.0	34.2			2.6	5.3	58.0	52.7	7.9	21.1	147.5	47.4	110.6

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circu- latory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respir- atory system.	Diarrhea and en- teritis (all ages).	Other diseases of diges- tive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
7.2	72.5	123.2	297.2	116.0	43.5	58.0	43.5	36.2	72.5	29.0	50.7	108.7	7.2		
7.2	79.2	136.8	194.4	129.6	36.0	93.6	64.8	21.6	28.8	43.2	144.0	7.2			
7.2	78.7	143.1	214.6	93.0	50.1	50.1	114.4	42.9	57.2	42.9	21.5	121.6			
7.1	28.4	85.3	270.0	127.9	64.0	56.8	78.2	99.5	56.8	64.0	35.5	113.7			
7.1	42.4	120.0	197.7	35.3	49.4	70.6	77.7	91.8	91.8	7.1	56.5	21.2	120.0		
5.3	37.2	132.8	164.6	74.3	74.3	79.7	37.2	63.7	85.0	5.3	37.2	31.9	106.2		
5.2	41.9	157.0	183.2	115.1	73.3	20.9	36.6	36.6	68.0	10.5	57.6	26.2	62.8		
10.3	41.2	180.4	165.0	98.0	20.6	103.1	25.8	72.2	46.4	5.2	41.2	92.8			
5.1	25.4	35.6	157.5	248.9	91.4	45.7	45.7	40.6	86.4	106.7	5.1	30.5	127.0		
15.0	5.0	165.2	280.4	85.1	60.1	40.1	50.1	80.1	80.1	50.1	85.1	10.0	40.1		
7.4	14.8	177.9	252.0	96.3	59.3	59.3	66.7	44.5	44.5	7.4	44.5	7.4	81.5		
14.5	101.7	159.9	87.2	36.3	7.3	72.7	72.7	21.8	50.9	14.5	116.3				
14.3	21.4	128.3	185.3	121.2	85.5	28.5	85.5	57.0	64.2	14.3	99.8	28.5	78.4		
14.0	21.0	111.9	272.8	49.0	49.0	49.0	56.0	90.9	70.0	14.0	70.0	14.0	132.9	7.0	
13.7	13.7	157.9	137.3	89.3	13.8	41.2	89.3	68.7	41.2	20.6	20.6	6.9	96.1	6.9	
17.1	8.6	222.9	171.4	128.6	51.4	162.9	63.6	102.9	60.0	8.6	17.1	17.1	214.3		
8.5	42.3	110.0	245.4	93.1	67.7	67.7	50.8	84.7	84.7	8.5	67.7	8.5	143.9		
8.4	25.1	133.8	175.6	125.4	50.2	75.3	66.9	150.5	75.3	8.4	83.6	16.7	167.2		
8.3	66.1	206.5	206.5	148.7	66.1	82.6	32.6	90.9	41.3	16.5	41.3	24.8	99.1		
24.5	73.5	204.1	212.2	269.4	73.5	114.3	40.8	81.6	49.0	24.5	73.5	16.3	155.1		
10.5	41.9	10.5	188.8	167.8	199.2	41.9	41.9	52.4	94.4	104.9	73.4	41.9	188.8		
10.4	20.9	251.0	177.8	125.5	52.3	20.9	52.3	73.2	41.8	10.4	94.1	31.4	94.1		
10.4	31.2	114.8	260.9	93.9	20.9	20.9	62.6	83.5	31.3	31.2	73.0	104.3	104.3		
10.4	10.4	176.9	333.0	72.8	31.2	62.4	33.3	104.1	31.2	31.2	187.3	10.4	124.9		
10.4	69.9	169.6	163.7	141.3	165.2	264.8	61.0	98.2	181.5	4.5	62.3	41.5	83.0		
1.4	15.8	71.8	152.3	191.1	158.1	183.9	278.8	57.4	113.5	159.5	7.2	54.6	74.4	123.5	1.5
18.1	44.5	157.0	211.2	112.5	120.9	252.9	72.2	111.1	158.4	5.6	70.9	58.4	127.8	2.8	
1.3	8.1	33.6	166.8	211.1	110.3	103.5	212.5	71.3	98.2	164.1	5.4	57.8	57.8	103.5	1.3
15.6	54.7	172.0	192.8	87.3	102.9	256.7	75.6	61.2	181.1	6.5	46.9	67.8	88.6		
6.9	34.4	27.5	164.9	164.9	103.1	123.7	89.3	130.5	82.4	103.1	20.6	75.6	171.8	240.5	13.7
6.9	20.6	6.9	130.2	205.5	116.5	75.4	68.5	102.8	109.6	75.4	6.9	89.1	130.2	178.1	6.9
20.4	13.7	170.8	246.0	88.8	68.3	109.3	129.8	82.0	68.3	20.5	129.8	143.5	184.5	6.8	
6.8	20.4	61.3	149.9	347.5	170.4	95.4	115.8	122.7	115.8	40.9	20.4	61.3	115.8	109.0	
6.8	27.2	163.1	183.5	142.7	81.6	68.0	68.0	47.6	54.4	6.8	54.4	74.8	129.1		
2.9	17.2	20.1	129.0	192.1	63.1	77.4	88.9	65.9	63.1	65.9	91.7	31.5	106.1		
2.8	8.4	19.7	152.0	171.7	87.2	59.1	50.7	70.4	92.9	47.8	2.8	62.0	25.3	163.2	
2.8	13.8	33.2	110.6	168.6	88.4	58.0	47.0	63.6	71.9	58.0	55.3	24.9	94.0		
5.4	16.3	21.7	149.3	230.8	65.2	62.5	84.2	48.9	67.9	40.7	73.3	21.7	138.5		
2.7	16.0	16.0	125.4	176.1	85.4	58.7	64.0	56.0	77.4	61.4	2.7	61.4	32.0	133.4	
4.3	4.3	42.8	158.3	132.6	128.3	68.4	154.0	85.5	77.0	81.3	4.3	81.3	55.6	59.9	
21.8	26.1	113.1	135.0	82.7	108.8	126.3	152.4	95.8	78.3	13.1	56.6	43.5	139.4		
4.4	17.7	164.0	137.4	159.6	70.9	141.8	84.2	57.6	84.2	8.9	115.2	13.3	155.1		
13.5	22.6	18.1	117.4	167.0	72.2	140.0	140.0	67.7	81.3	9.0	45.1	13.5	126.4		
13.8	13.8	105.8	138.0	101.2	128.8	78.2	55.2	64.4	64.4	4.6	110.4	9.2	124.2		
10.4	31.3	208.7	182.6	78.3	52.2	78.3	47.0	57.4	36.5	15.7	67.8	47.0	219.1	15.7	
10.3	30.9	231.6	200.7	56.6	82.3	72.0	51.5	51.5	87.5	20.6	92.6	25.7	200.7		
10.2	55.9	238.7	238.7	101.6	142.2	86.3	86.3	86.3	101.6	10.2	101.6	10.2	203.1		
30.1	20.0	215.5	195.4	105.2	85.2	75.2	70.2	135.3	65.1	10.0	90.2	10.0	200.4	5.0	
14.8	9.9	207.7	262.1	118.7	34.6	79.1	84.1	84.1	69.2	9.9	54.4	49.5	321.5	4.9	
8.2	16.5	115.2	197.5	74.1	90.5	49.4	123.4	98.7	57.6	8.2	57.6	41.1	148.1		
16.0	32.1	176.5	272.7	64.2	96.2	120.3	48.1	112.3	80.2	16.0	16.0	40.1	96.2		
7.8	7.8	101.7	281.6	62.6	78.2	140.8	23.5	62.6	93.9	15.6	39.1	86.1	129.5		
7.6	30.5	145.1	313.0	53.4	45.8	91.6	30.5	84.0	45.8	15.3	53.4	30.5	53.4		
14.9	22.4	156.6	223.7	89.5	89.5	96.9	67.1	82.0	96.9	7.5	67.1	29.8	89.5		
4.3	17.3	34.7	216.8	199.5	151.8	99.7	60.7	91.1	99.7	43.4	8.7	143.1	30.4	82.4	
25.3	29.5	227.8	122.3	126.5	80.1	97.0	118.1	59.1	59.1	12.7	92.8	21.1	151.9		
4.1	24.6	28.7	115.0	262.8	110.9	69.8	90.3	102.7	82.1	78.0	110.9	32.8	164.2		
12.0	36.0	156.0	276.0	72.0	60.0	76.0	76.0	88.0	64.0	12.0	152.0	32.0	176.0		
7.8	31.2	39.0	124.8	230.0	101.4	46.8	54.6	93.6	70.2	19.5	109.2	11.7	117.0		
9.8	9.8	147.0	264.7	19.6	49.0	88.2	58.8	58.8	58.8	29.4	19.6	127.4			
9.5	9.5	95.2	161.8	9.5	57.1	76.1	85.7	66.6	104.7	38.1	28.6	28.6	142.8		
18.0	18.5	148.0	166.5	46.2	111.0	101.7	92.5	74.0	37.0	129.5	27.7	129.5			
8.8	54.0	98.9	251.8	36.0	54.0	89.9	89.9	63.0	98.9	18.0	71.9	36.0	197.9		
8.8	175.1	227.6	78.8	78.8	35.0	35.0	52.5	61.3	78.8	8.8	96.3	35.0	70.0		
19.6	27.4	125.2	203.4	105.6	70.4	172.1	78.2	54.8	117.3	7.8	101.7	15.6	160.4	11.7	
3.8	22.7	37.9	196.9	83.3	56.8	79.5	64.4	72.0	90.9	15.1	90.9	15.1	94.7		
7.3	22.0	58.7	201.9	110.1	51.4	95.4	33.0	40.4	110.1	7.3	102.8	11.0	95.4		
3.6	3.6	49.9	67.7	220.8	106.9	46.3	110.4	28.5	39.2	10.7	96.2	14.2	85.5		
17.3	20.8	79.6	176.4	93.4	83.0	100.3	45.0	45.0	93.4	6.9	93.4	13.8	117.6		
8.8	8.8	132.7	141.6	123.9	53.1	123.9	35.4	97.3	70.8	8.8	79.6	35.4	70.8		
8.5	25.5	127.6	136.1	93.6	85.1	110.6	85.1	51.1	51.1	17.0	51.1	17.0	119.1		
16.4	49.2	81.9	155.7	73.7	73.7	106.5	122.9	65.5	49.2	73.7	73.7	24.6	106.5		
7.9	7.9	110.6	126.4	86.9	86.9	86.9	55.3	94.8	15.8	7.9	79.0	23.7	79.0		
22.9	38.1	152.5	144.9	61.0	68.6	106.8	30.5	61.0	76.3	15.3	61.0	53.4	91.5		
13.7	35.5	210.2	243.0	98.3	111.9	111.9	46.4	101.0	122.9	8.2	57.3	117.4	133.8		
2.7	18.9	48.8	189.4	276.0	113.6	138.0	157.0	46.0	97.4	5.4	75.8	73.0	154.2		
5.4	18.8	29.5	177.0	273.5	96.5	83.1	195.8	80.4	99.2	158.2	16.1	85.8	59.0	126.4	
2.7	15.9	45.2	223.2	244.5	95.7	77.1	236.5	69.1	103.6	180.7	5.3	79.7	90.4		
21.1	34.2	163.3	302.9	86.9	108.0	129.1	76.4	92.2	181.8	10.5	108.0	81.7	126.4		

MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.													
MASSACHUSETTS—continued.													
Somerville.....	1902 1,383.4	7.7		7.7	7.7	4.6	13.9	30.9	4.6		170.0	30.9	69.6
	1903 1,443.7	13.6			3.0	16.6	37.8	31.7	22.7		123.8	18.1	75.5
	1904 1,424.4	17.7			7.4	4.4		25.1	11.8		138.8	26.6	73.8
	1905 1,385.8	13.0				5.8	5.8	24.5	23.1	21.7	109.7	28.9	75.1
	1906 1,412.5	14.1			9.9	1.4	24.0	21.2	7.1	11.3	128.5	32.5	98.9
Southbridge town.....	1902 1,593.9	57.6			9.6		9.6	19.2			115.2	19.2	57.6
	1903 1,630.5	9.4						9.4			75.4	9.4	84.8
	1904 1,739.9							27.8			194.4	37.0	46.3
	1905 1,781.8	36.4						203.6		36.4	190.9	27.3	27.3
	1906 1,313.1	35.7						227.3			142.9	8.9	35.7
Springfield.....	1902 1,521.4	19.5				19.5	10.5	24.0	15.0		139.5	33.0	84.0
	1903 1,601.2	23.2	4.4		24.7	24.7	36.3	31.9	27.6		143.6	18.9	89.9
	1904 1,619.8	15.4	1.4		4.2	15.4	5.6	39.3	21.1		141.8	32.3	101.1
	1905 1,533.9	27.2	4.1		2.7	1.4	2.7	36.7	21.8	6.8	119.7	47.6	104.7
	1906 1,508.5	21.1	6.6		6.0	5.3	25.1	33.0	7.9	6.6	118.7	33.0	87.0
Taunton.....	1902 1,838.2	22.6				3.2	22.6	25.8	12.9		212.8	19.3	77.4
	1903 2,090.7	19.4	9.7		3.2	16.1	12.9	32.3	35.5		167.8	22.6	80.7
	1904 2,030.3	6.5	6.5			9.7		16.1	29.1		196.9	22.6	67.8
	1905 2,183.0	9.7	6.5		3.2	9.7	9.7	32.3	29.1	6.5	239.0	32.3	42.0
	1906 2,045.0	35.5	3.2		22.6		38.8	9.7	22.6	22.6	206.8	16.2	58.2
Wakefield town.....	1902 1,466.9	20.7			31.0	20.7					237.6	10.3	103.3
	1903 1,154.3	10.1						30.4			192.3	10.1	50.6
	1904 1,191.4					9.9					168.8	9.9	89.4
	1905 1,392.7	9.7						9.7	9.7	19.5	185.0	19.5	97.4
	1906 1,261.5		9.6		9.6	9.6	9.6	19.1			143.3	47.8	96.6
Waltham.....	1902 1,329.2	40.6	4.1		20.3	16.3	20.3				134.1	36.6	105.7
	1903 1,387.1	31.8	4.0		11.9	4.0	23.8	23.8	23.8		107.3	27.8	63.6
	1904 1,298.5	15.6	7.8					23.3	15.6		159.4	35.0	81.6
	1905 1,381.2	53.3				3.8	7.6	15.2	60.9		102.7	38.0	60.9
	1906 1,330.0	22.4			29.8		7.5	41.0	7.5	7.5	115.5	37.3	78.2
Ware town.....	1902 1,751.0					11.9					250.1	23.8	59.6
	1903 1,252.8				23.6	47.3		23.6	35.5		118.2	23.6	35.5
	1904 1,465.9							11.7	35.2		187.6	35.2	58.6
	1905 1,477.8							23.3	23.3		174.5	46.5	23.3
	1906 1,986.1	11.5			46.2		34.6	92.4	11.5	23.1	138.6	46.2	80.8
Watertown town.....	1902 1,268.6			9.7		29.1					106.5	9.7	108.5
	1903 1,147.0	18.8					9.4		28.2		103.4	9.4	47.0
	1904 1,269.8				9.1		9.1		18.3		127.9		54.8
	1905 1,208.0				8.9			35.5	44.4	8.9	97.7	17.8	44.4
	1906 1,046.0				8.6		17.3	17.3			69.2	17.3	51.9
Webster town.....	1902 1,700.9	10.8	10.8		10.8	140.0	32.3	86.1	10.8		118.4	21.5	21.5
	1903 1,605.1						31.5	52.5	21.0		136.4		62.9
	1904 1,493.6	10.2					10.2	20.5	10.2		163.7	20.5	40.9
	1905 1,517.3	20.0			29.9		39.9	59.9	29.9	20.0	189.7	20.0	79.9
	1906 1,364.4	19.5	19.5		29.2		9.7	29.2	9.7		107.2	9.7	19.5
Westfield town.....	1902 1,629.0	23.4				31.2	15.6	70.1			124.7	39.0	62.4
	1903 1,711.2	30.6	7.6		15.3	15.3	45.8	61.1	15.3		114.6	7.6	107.0
	1904 1,520.6	37.5			7.5	7.5		37.5			157.3	37.5	82.4
	1905 1,557.6	22.0				14.7		7.3	7.3		176.3	22.0	66.1
	1906 1,586.0	36.0			7.2	14.4		28.8	7.2	7.2	108.1	21.6	115.3
Weymouth town.....	1902 1,382.6	26.3		17.5		17.5	26.3	8.8	8.8		131.3		96.3
	1903 1,672.5	8.7					17.4	26.1	8.7		130.7	17.4	78.4
	1904 1,422.1	8.7						26.0	17.3		164.8	26.0	52.0
	1905 1,501.9						8.6	8.6	8.6	8.6	138.1	8.6	69.1
	1906 1,564.0	8.6					8.6	8.6	25.8	8.6	189.1	8.6	120.3
Woburn.....	1902 1,600.1			7.0			7.0	7.0	7.0		237.6	21.0	55.9
	1903 1,603.7		13.9			34.9	48.8	13.9	27.9		167.3	41.8	62.8
	1904 1,356.8				7.0	7.0		7.0	13.9		104.4	41.7	76.5
	1905 1,520.6	27.8			13.9	6.9		13.9	55.5	6.9	139.7	34.7	90.3
	1906 1,704.5	13.9			6.9	6.9	27.7		6.9	13.9	221.7	48.5	76.2
Worcester.....	1902 1,582.9	13.9	5.7	0.8	7.4	13.1	21.3	7.4	6.5		165.2	23.7	64.6
	1903 1,696.6	15.3	8.9		23.3	5.6	12.1	8.9	9.7		170.6	33.0	69.2
	1904 1,622.1	6.3	4.0		2.4	2.4	11.1	7.1	2.4		168.0	30.1	101.4
	1905 1,768.4	21.1	3.1		3.9	3.1	19.5	10.9	7.0	15.6	171.7	33.6	80.4
	1906 1,778.9	11.5	1.5		10.0	0.8	6.2	36.9	5.4	6.9	156.8	33.1	89.2
MICHIGAN.													
Adrian.....	1906 1,572.3	44.7							44.7	8.9	35.7	26.8	160.8
Alpena.....	1906 1,478.6	55.1			23.6		23.6		15.7	23.6	70.8	23.6	47.2
Ann Arbor.....	1902 1,621.7	20.6	6.9				6.9	13.7	13.7		89.3	48.1	164.9
	1903 1,365.3	6.9				27.4	6.9	6.9	13.7		54.9	27.4	144.1
	1904 1,452.2	13.7			13.7			13.7	13.7		89.1	27.4	116.5
	1905 1,709.8	13.7						41.0	6.8		143.6	13.7	150.5
	1906 1,789.0	20.5	6.8					20.5	27.3	27.3	129.7	75.1	177.5
Little Creek.....	1902 1,662.8	14.7	9.8					147.2	14.7		98.1	19.6	98.1
	1903 1,812.2	42.3	4.7			4.7	32.9	42.3	37.6		122.1	14.1	126.7
	1904 1,440.6	22.5	4.5		13.5			36.0	4.5		112.6	13.5	94.5
	1905 1,474.5	38.9	4.3	4.3			13.0	13.0	21.6	4.3	147.0	17.3	73.5
	1906 1,422.7	33.3			4.2			4.2	12.5		87.4	37.4	62.4

<sup>1</sup> Shown for 1905 and 1906 only.



SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circ- ulatory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respir- atory system.	Diarrhea and en- teritis (all ages).	Other diseases of diges- tive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
.....	13.9	30.9	126.8	182.4	146.8	77.3	72.6	72.6	80.4	58.7	4.6	43.3	26.3	98.9	.....
3.0	21.1	42.3	142.0	190.3	129.9	72.5	57.4	48.3	81.5	105.7	7.6	52.9	21.1	123.8	1.5
1.5	19.2	25.1	143.2	227.3	125.5	66.4	62.0	63.5	90.0	84.1	1.5	69.4	26.6	113.7	.....
.....	8.7	23.1	168.1	219.4	129.9	75.1	80.8	66.4	75.1	70.7	5.8	50.5	5.8	103.9	.....
2.8	22.6	24.0	141.2	214.7	128.5	48.0	94.6	66.4	69.2	76.3	1.4	63.6	14.1	96.0	.....
.....	9.6	38.4	144.0	86.4	144.0	134.4	153.6	38.4	57.6	153.6	9.6	48.0	86.4	201.6	.....
.....	9.4	37.7	141.4	94.3	113.1	94.3	138.5	75.4	56.6	169.7	.....	47.1	84.8	245.1	84.8
.....	.....	83.3	92.5	101.8	37.0	92.5	120.3	129.6	83.3	222.1	9.3	64.8	27.8	166.6	.....
.....	27.3	90.9	90.9	36.4	27.3	90.9	336.4	72.7	109.1	136.4	.....	45.5	72.7	100.0	.....
.....	.....	44.7	89.3	116.1	62.5	53.6	107.2	125.1	80.4	125.1	17.9	71.5	62.5	98.3	.....
.....	12.0	48.0	133.5	177.0	96.0	67.5	70.5	85.5	136.5	111.0	7.5	64.5	31.5	135.0	.....
1.5	16.0	37.7	145.0	152.3	129.1	78.3	79.8	65.3	121.8	75.4	10.2	103.0	26.1	132.0	2.9
1.4	14.0	23.9	151.6	245.6	71.6	63.2	94.0	77.2	143.2	91.2	7.0	108.1	11.2	139.0	.....
2.7	25.8	32.6	125.1	167.3	123.7	43.5	84.3	72.1	163.2	74.8	6.8	92.5	25.8	118.3	.....
2.6	15.8	30.3	139.8	166.1	97.6	59.3	92.3	77.8	137.1	77.8	15.8	114.7	15.8	114.7	.....
12.9	12.9	29.0	280.6	264.4	109.6	106.4	135.4	54.8	38.7	80.6	9.7	77.4	48.4	180.6	.....
3.2	22.6	54.8	367.8	177.4	171.0	164.5	148.4	80.7	109.7	90.3	12.9	54.8	61.3	171.0	.....
3.2	16.1	45.2	297.0	203.4	200.1	145.3	161.4	90.4	113.0	100.1	3.2	87.2	25.8	184.0	.....
3.2	22.6	64.6	332.6	232.5	180.8	129.2	206.7	129.2	90.4	106.6	3.2	74.3	54.9	132.4	.....
3.2	16.2	71.1	297.2	261.7	171.2	132.5	151.8	80.8	64.6	106.6	6.5	77.5	22.6	145.4	.....
10.3	10.3	31.0	186.0	216.9	103.3	103.3	10.3	31.0	93.0	41.3	.....	41.3	20.7	144.6	.....
.....	10.1	60.8	131.6	111.3	81.0	101.3	10.1	30.4	20.3	101.3	30.4	40.5	10.1	121.5	.....
.....	19.1	19.9	178.8	129.1	79.4	99.3	49.6	29.8	59.5	39.7	.....	49.6	29.8	129.1	.....
.....	9.7	68.2	175.3	194.8	126.6	87.7	87.7	29.2	39.0	48.7	.....	68.2	19.5	87.7	.....
.....	.....	181.6	162.5	47.8	66.9	47.8	86.0	47.8	66.9	95.6	.....	38.2	124.2	.....	.....
.....	28.5	24.4	150.4	146.3	113.8	44.7	36.6	81.3	48.8	44.7	4.1	65.0	24.4	117.9	4.1
.....	15.9	15.9	168.9	202.7	107.3	71.5	35.8	67.5	47.7	75.5	.....	83.5	35.8	139.1	.....
.....	15.6	15.6	140.0	194.4	136.1	35.0	66.1	62.2	38.9	66.1	.....	66.1	3.9	120.5	.....
.....	11.4	30.4	186.4	216.9	129.4	26.6	72.3	64.7	72.3	30.4	7.6	87.5	19.0	83.7	.....
3.7	7.5	14.9	167.6	145.3	149.0	37.3	52.2	63.3	55.9	37.3	3.7	78.2	55.9	111.8	.....
.....	23.8	47.6	142.9	154.9	95.3	119.1	381.2	59.6	35.7	71.5	.....	11.9	71.5	190.6	.....
.....	23.6	23.6	118.2	70.9	82.8	59.1	94.6	23.6	59.1	106.4	23.6	82.8	59.1	118.2	23.6
.....	23.5	129.0	164.2	129.0	129.0	58.6	132.5	82.1	11.7	140.7	.....	82.1	23.5	129.0	11.7
.....	81.5	116.4	186.2	93.1	93.1	93.1	197.8	23.3	93.1	69.8	.....	104.7	46.5	81.5	.....
.....	23.1	254.0	150.1	173.2	173.2	127.0	334.9	46.2	34.6	57.7	.....	57.7	69.3	173.2	.....
.....	9.7	58.1	125.9	116.2	87.2	58.1	116.2	19.4	29.1	58.1	9.7	58.1	87.2	164.6	9.7
.....	9.4	37.6	141.0	131.6	37.6	56.4	56.4	2.8	47.0	75.2	.....	75.2	65.8	169.2	.....
.....	9.1	27.4	91.8	109.6	100.5	82.2	91.3	18.3	45.7	82.2	.....	127.9	82.2	182.7	.....
.....	35.5	35.5	79.9	213.2	79.9	44.4	71.1	17.1	17.8	88.8	.....	17.8	44.4	151.0	.....
.....	17.3	34.6	51.9	193.8	77.8	69.2	51.9	34.6	34.6	43.2	8.6	95.1	60.5	86.4	.....
.....	10.8	43.1	215.3	53.8	193.8	86.1	183.0	107.7	21.5	53.8	.....	43.1	86.1	129.2	10.8
.....	31.5	188.8	125.9	167.9	167.9	52.5	157.4	94.4	73.4	73.4	10.5	31.5	94.4	178.3	21.0
.....	10.2	20.5	122.8	61.4	214.8	30.7	143.2	92.1	71.6	71.6	20.5	20.5	61.4	194.4	81.8
10.0	10.0	50.0	129.8	69.9	109.8	89.8	149.7	39.9	20.0	99.8	.....	49.9	39.9	139.7	39.9
.....	29.2	97.5	107.2	68.2	68.2	97.5	214.4	87.7	68.2	58.5	.....	58.5	78.0	78.0	9.7
.....	23.4	23.4	218.2	163.7	116.9	70.1	54.6	124.7	101.3	116.9	7.8	54.6	70.1	116.9	.....
.....	7.6	38.2	213.9	183.3	107.0	61.1	206.3	68.8	76.4	99.3	.....	84.0	45.8	99.3	.....
7.5	30.0	22.5	150.7	202.2	74.9	37.5	112.4	67.4	74.9	67.4	7.5	119.9	30.0	142.3	.....
.....	14.7	36.7	146.9	213.1	146.9	36.7	73.5	80.8	80.8	146.9	7.3	58.8	44.1	154.3	.....
.....	14.4	21.6	180.2	216.3	100.9	14.4	100.9	100.9	115.3	86.5	14.4	72.1	57.7	144.2	.....
.....	8.8	17.5	166.3	253.8	78.8	43.8	52.5	35.0	78.8	61.3	8.8	61.3	26.3	140.0	.....
.....	34.8	26.1	148.1	322.3	217.8	61.0	104.5	104.5	61.0	104.5	.....	69.7	26.1	104.5	.....
.....	34.7	52.0	95.4	303.5	138.7	17.3	60.7	73.0	95.4	60.7	8.7	43.4	8.7	121.4	.....
8.6	25.9	207.2	310.7	69.1	69.1	95.0	103.6	60.4	86.3	60.4	.....	34.5	43.2	120.8	.....
.....	17.2	34.4	180.5	360.9	120.3	63.7	77.3	17.2	63.7	68.7	.....	43.0	51.6	77.3	.....
.....	14.0	21.0	188.7	223.6	69.9	69.9	111.8	62.9	132.8	90.8	7.0	76.9	55.9	132.8	.....
.....	13.9	167.3	237.1	132.5	132.5	55.8	104.6	20.9	111.6	76.7	7.0	55.8	27.9	181.3	.....
.....	13.9	180.9	153.1	90.5	90.5	76.5	111.3	69.6	104.4	48.7	13.9	62.6	13.9	153.1	.....
6.9	20.8	145.8	277.7	118.0	118.0	104.2	41.7	48.6	104.2	34.7	6.9	69.4	27.8	111.1	.....
.....	83.1	97.0	256.4	76.2	76.2	90.1	173.2	97.0	110.9	83.1	6.9	83.1	34.6	90.1	.....
.....	3.3	36.8	168.4	183.1	125.1	116.9	94.8	58.9	60.5	123.5	12.3	92.4	30.3	134.1	4.1
4.8	10.5	46.7	168.2	178.7	146.5	103.0	126.4	103.0	67.6	129.6	7.2	86.1	25.8	136.0	.....
.....	19.8	20.6	165.6	207.6	131.5	114.9	77.7	71.3	78.5	128.4	11.9	95.1	22.2	140.3	1.6
3.1	14.8	35.9	187.3	234.1	131.1	85.1	131.9	85.1	74.1	133.5	19.5	86.6	32.8	143.6	.....
1.5	20.8	38.4	181.4	232.9	137.6	94.6	147.6	84.6	76.9	122.2	13.1	96.1	34.6	136.8	1.5
.....	26.8	17.9	196.5	312.7	80.4	53.6	134.0	116.1	71.5	26.8	8.9	30.4	8.9	98.3	17.9
.....	15.7	23.6	165.2	78.6	86.5	133.7	212.3	62.9	70.8	86.5	.....	62.9	39.3	133.7	23.6
.....	13.7	6.9	151.2	226.8	151.2	55.0	55.0	137.4	39.3	20.6	27.5	68.7	27.5	213.0	.....
6.9	6.9	13.7	157.8	192.1	75.5	68.6	68.6	130.4	41.2	27.4	27.4	48.0	27.4	185.2	.....
6.8	27.4	6.8	171.3	232.9	41.1	54.8	20.5	130.2	116.5	47.9	27.4	68.5	20.5	191.8	.....
6.8	6.8	13.7	184.7	259.9	102.6	75.2	27.4	191.5	88.9	27.4	20.5	47.9	82.1	198.3	6.8
6.8	20.5	27.3	170.7	198.0	81.9	20.5	54.6	232.2	109.3	13.7	34.1	88.8	20.5	225.3	.....
.....	4.9	19.6	161.9	161.9	117.7	83.4	63.8	137.4	73.5	73.5	9.8	122.6	54.0	166.8	4.9
4.7	28.2	18.8	192.5	187.8	112.7	79.8	108.0	93.8	98.5	65.7	14.1	145.5	61.0	173.7	.....
.....	31.5	4.5	144.1	162.1	126.1	40.5	49.5	126.1	85.5	58.5	18.0	72.0	54.0	162.1	.....
.....	30.3	.....	185.9	203.2	77.8	47.6	77.8	90.8	82.2	64.9	13.0	69.2	73.5	121.1	.....
4.2	12.5	16.6	187.2	212.2	58.2	66.6	66.6	191.4	49.9	37.4	29.1	70.7	45.8	133.1	.....

MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.													
MICHIGAN—continued.													
Bay City.....	1902 1,241.1	36.2			3.6	3.6	14.5	10.9	3.6		112.2	7.2	57.9
	1903 1,382.1	54.3			54.3		14.5	28.9	3.6		97.7	14.5	65.1
	1904 1,407.2	43.4	3.6	7.2	21.7	3.6		39.8	36.2		119.4	18.1	61.5
	1905 1,260.6	24.6	4.9		7.4	4.9	2.5	17.2	2.5	12.3	98.5	14.8	68.9
	1906 1,421.6	49.3		4.9		2.5	37.0	9.9	7.4	7.4	83.8	7.4	56.7
Detroit.....	1902 1,559.4	23.5	3.0	2.3	22.9	24.2	18.9	44.4	4.6		115.7	15.9	64.0
	1903 1,581.0	20.0	1.6	3.6	4.8	7.1	18.7	71.7	11.6		107.6	13.6	78.2
	1904 1,492.2	17.6	2.2	0.3	12.9	11.3	2.2	44.4	9.4		118.7	23.3	74.6
	1905 1,442.1	21.2	0.9	0.3	0.9	9.5	4.0	36.2	8.9	9.5	106.6	18.7	68.5
	1906 1,697.4	22.3	2.0		19.8	30.3	27.2	24.3	4.2	13.3	115.7	20.4	76.7
Escanaba.....	1902 1,743.7	67.8		19.4		58.1		29.1			155.0	38.7	67.8
	1903 1,596.6	28.0	9.3			9.3	37.3	112.1			140.1	18.7	84.0
	1904 2,162.6	351.4					36.0	18.0	36.0		198.3	54.1	63.1
	1905 2,185.5	182.8			8.7			43.5	69.7		200.3	60.9	43.5
	1906 1,937.3	101.1				8.4	42.1	8.4			151.6	8.4	67.4
Flint.....	1902 1,366.9	49.3			7.0		28.2	21.1	14.1		126.8	14.1	84.5
	1903 1,437.6	68.8			13.8		6.9	27.5	20.6		61.9	27.5	61.9
	1904 1,303.4	20.2		6.7			26.9	13.4			60.5	13.4	80.6
	1905 1,503.7	19.7						13.1		6.6	105.1	6.6	91.9
	1906 1,373.1	38.5					19.3	77.1		12.8	115.6	12.8	44.9
Grand Rapids.....	1902 1,225.4	51.3	2.2		3.3	5.5	5.5	9.8	4.4		100.4	21.8	73.1
	1903 1,341.8	41.6	2.1	1.1	3.2	4.3	9.6	20.3	13.9		114.2	27.8	92.9
	1904 1,480.4	61.6	2.1		4.2	6.3	12.5	12.5	20.9		121.2	27.2	70.0
	1905 1,430.1	49.1		34.8	6.1	3.1	2.0	34.3	13.3	12.3	75.7	25.6	64.4
	1906 1,455.0	39.1	2.0		5.0	10.0	10.0	55.1	2.0	11.0	84.2	16.0	85.2
Iron Mountain.....	1902 1,267.7				11.2		22.4				134.7	22.4	11.2
	1903 1,497.1				22.9	34.3	57.1				57.1	22.9	22.9
	1904 1,281.3	11.4						23.3			93.2		81.6
	1905 1,793.1	23.8				83.1		35.6	11.9		142.5	11.9	59.4
	1906 1,598.6	12.1				12.1	24.2	48.4			169.6	12.1	109.0
Ironwood.....	1902 1,855.8	40.6			10.1	10.1		121.7	10.1		71.0	20.3	20.3
	1903 1,690.1				10.1		20.1	150.9	10.1		120.7	30.2	36.2
	1904 718.6	39.9						20.0	20.0		49.9		10.0
	1905 1,378.5	59.4			9.9			39.6	39.6	9.9	79.2		19.8
	1906 1,130.0	39.3				9.8		9.8			19.7	9.8	29.5
Ishpeming.....	1902 1,511.4	8.0			16.1	40.2		104.5	8.0		128.6	56.3	48.2
	1903 1,429.6	33.2				8.3	91.4	124.7			99.7	24.9	41.6
	1904 1,135.7					8.6	43.0	43.0			154.9		60.2
	1905 1,506.9	8.9			26.7	17.8		26.7		17.8	169.4	17.8	71.3
	1906 1,406.5	18.5			9.3	9.3	27.8			9.3	74.0	18.5	37.0
Jackson.....	1902 1,414.4	55.5	7.9		7.9		27.7	11.9			79.2	11.9	95.1
	1903 1,333.6	23.8	3.9		7.9		19.8	11.9	11.9		106.8	31.7	75.1
	1904 1,470.4	47.4	3.9	19.8				19.8	23.7		98.9	11.9	79.0
	1905 1,638.4	63.2	3.9	43.4				47.4	11.8	19.7	138.2	15.8	75.0
	1906 1,581.2	23.7					11.8	43.4	3.9	19.7	106.5	15.8	74.9
Kalamazoo.....	1902 1,476.5	18.5	3.7		11.1		3.7	29.5	7.4		92.3	33.2	55.4
	1903 1,740.7	38.7			3.5	14.1	14.1	7.0	24.6		84.4	17.6	112.5
	1904 1,658.7	20.1	3.4		6.7	10.1	3.4	16.8	30.2		114.2	20.1	87.3
	1905 1,767.0	19.3			6.4	3.2	12.9	12.9	12.9	12.9	122.1	22.5	90.0
	1906 1,946.3	43.1	3.1		6.2	6.2	30.8	21.6	12.3	18.5	138.6	33.9	77.0
Lansing.....	1902 1,256.8	10.9			16.3		16.3	5.4	27.2		38.1	5.4	76.2
	1903 1,096.9	62.1			5.2	5.2	5.2	36.2	20.7		77.6	31.0	36.2
	1904 1,154.1	44.4			4.9			9.9	19.7		39.5	9.9	64.1
	1905 1,258.0	42.4	4.7					23.6	18.8	14.1	61.3	4.7	42.4
	1906 1,335.0	76.7	4.5		4.5			13.5	27.1		58.6	13.5	40.6
Manistee.....	1906 1,173.3	8.4					8.4			16.8	142.5	16.8	67.0
Marquette.....	1902 1,293.3	57.9				9.6	9.6		9.6		144.8	29.0	38.6
	1903 1,797.8	28.5				47.6	28.5	95.1	9.5		142.7	19.0	95.1
	1904 1,575.2	37.5				9.4	28.1	9.4	9.4		93.8	28.1	46.9
	1905 1,654.8	37.0									175.6	18.5	83.2
	1906 1,659.2	36.5			9.1		27.3	27.3		9.1	109.4	27.3	127.6
Manominee.....	1902 1,179.1	25.1		16.7	16.7			25.1			66.9	8.4	33.4
	1903 1,561.6	86.8			34.7	8.7		34.7	8.7		156.2	52.0	60.7
	1904 1,153.6	117.2									63.1	9.0	63.1
	1905 1,340.8	46.9						9.0			75.0	46.9	112.5
	1906 1,670.9	78.2						29.3		19.5	78.2	9.8	78.2
Muskegon.....	1902 1,189.0	14.4						28.8			95.9	33.5	71.9
	1903 1,250.2	19.2	4.8		43.1	4.8	14.4	4.8	19.2		76.6	14.4	71.8
	1904 1,330.3	28.7	4.8		14.3	9.6	28.7	9.6	19.1		134.0	14.3	52.6
	1905 1,281.3	28.7		4.8			4.8	19.1	33.5		76.5	19.1	86.1
	1906 1,499.7	33.4				4.8	4.8	23.9	4.8	23.9	124.2	14.3	57.3
Owosso.....	1902 1,165.9	44.8			22.4	11.2			11.2		134.6	11.2	56.1
	1903 719.7					11.1					77.5		11.1
	1904 656.1		10.9					22.1			21.9		54.7
	1905 1,134.3	10.8						10.8			43.2		32.4
	1906 1,312.8	10.7									42.7		96.1

<sup>1</sup> Shown for 1905 and 1906 only.

# SUMMARY AND RATE TABLES.

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AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Meningitis.	Other diseases of nervous system.	Diseases of circulatory system.	Pneumonia (lobar and unqualified).	Other diseases of respiratory system.	Diarrhea and enteritis (all ages).	Other diseases of digestive system.	Bright's disease and nephritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill-defined causes.	All other causes.	Cause unknown.
3.6	10.9	14.5	130.3	133.9	90.5	108.5	39.8	119.4	50.6	36.2	3.6	86.8	28.9	137.5	3.6
7.2	10.9	14.5	119.4	130.2	72.4	76.0	101.3	119.4	39.8	68.7	10.9	108.5	21.7	148.3	3.6
9.8	7.2	7.2	97.7	184.5	57.9	90.4	72.4	112.2	79.6	47.0	18.1	65.1	25.3	180.9	3.6
7.4	9.8	9.8	135.4	118.2	51.7	81.3	105.9	88.6	36.9	78.8	22.2	93.6	9.8	160.0	2.5
1.6	7.4	12.3	123.2	130.6	78.8	81.3	120.7	110.9	76.4	86.2	9.9	105.9	66.5	142.9	2.5
1.9	1.6	11.9	120.7	142.2	106.4	140.6	116.7	111.7	65.6	84.5	10.3	69.0	35.5	173.7	2.7
0.6	1.9	10.3	132.7	138.6	109.8	121.4	122.4	106.6	75.3	92.7	11.0	78.5	37.8	174.7	2.3
0.6	0.6	11.7	132.3	134.1	94.8	102.7	113.0	98.6	69.3	94.2	14.8	58.9	40.3	168.4	14.5
2.3	0.6	11.1	130.2	133.3	82.9	105.7	105.0	95.5	76.5	102.3	11.4	60.8	47.0	164.3	2.2
2.3	14.7	42.4	135.5	145.7	114.6	119.6	149.1	106.6	73.3	110.0	12.4	93.6	59.1	160.4	2.0
9.7	9.7	58.1	126.0	126.0	77.5	116.2	174.4	48.4	58.1	96.9	-----	155.0	67.8	145.3	48.4
28.0	28.0	93.4	102.7	102.7	65.4	121.4	140.1	93.4	28.0	102.7	9.3	158.7	37.3	140.1	37.3
36.0	36.0	108.1	108.1	108.1	81.1	162.2	225.3	108.1	108.1	81.1	9.0	135.2	45.1	198.2	36.0
17.4	17.4	34.8	87.1	87.1	104.5	113.2	417.9	130.6	43.5	121.9	-----	148.0	95.8	148.0	26.1
8.4	8.4	16.8	101.1	109.5	92.7	109.5	261.1	143.2	75.8	134.8	16.8	185.3	16.8	227.4	50.5
14.1	14.1	14.1	204.3	91.6	133.9	63.4	7.0	84.5	35.2	35.2	7.0	91.6	42.3	169.1	21.1
6.7	41.3	13.8	116.9	192.6	68.8	103.2	61.9	116.9	41.3	68.8	-----	96.3	27.5	172.0	20.6
26.9	26.9	20.2	120.9	147.8	127.7	47.0	73.9	67.2	40.3	67.2	20.2	60.5	26.9	221.7	6.7
19.7	19.7	39.4	144.5	137.9	118.2	91.9	65.7	111.6	91.9	78.8	13.1	46.0	78.8	203.6	13.1
1.1	1.1	19.3	205.5	186.2	83.5	89.9	44.9	89.9	64.2	83.5	12.8	83.5	64.2	218.3	6.4
2.1	7.6	16.4	99.3	185.5	68.7	99.3	51.3	93.8	36.0	40.4	12.0	60.0	30.5	146.2	-----
1.0	10.7	12.8	133.4	154.8	80.1	91.8	84.3	99.3	25.6	52.3	11.7	85.4	28.8	137.7	-----
2.0	16.7	13.8	111.8	180.7	107.6	98.2	104.5	110.8	53.4	56.4	20.9	67.9	38.7	151.5	1.0
4.0	11.3	23.5	118.7	175.9	72.6	74.7	110.5	111.5	59.3	62.4	18.4	55.2	49.1	163.7	-----
11.6	16.0	20.0	117.2	162.3	75.2	83.2	137.3	122.3	76.2	62.1	13.0	75.2	34.1	137.3	-----
33.7	33.7	67.3	78.5	101.0	67.3	246.8	78.5	-----	67.3	-----	-----	112.2	44.9	123.4	44.9
22.9	22.9	114.2	80.0	-----	125.7	137.1	114.2	22.9	-----	194.3	22.9	228.5	22.9	100.0	22.9
11.6	11.6	81.6	46.6	23.3	69.9	198.0	93.2	46.6	-----	151.4	23.3	151.4	11.6	116.5	35.0
35.6	35.6	166.3	95.0	47.5	130.6	403.8	11.9	47.5	-----	130.6	-----	118.8	47.5	142.5	35.6
12.1	12.1	133.2	133.2	48.4	145.3	96.9	24.2	24.2	-----	121.1	-----	290.7	72.7	36.3	60.6
91.3	91.3	71.0	142.0	142.0	172.4	111.5	-----	40.6	-----	10.1	-----	314.4	40.6	182.5	233.2
90.5	90.5	60.4	181.1	90.5	201.2	30.2	-----	20.1	-----	10.1	-----	211.2	30.2	100.6	211.2
49.9	49.9	79.9	49.9	79.9	49.9	39.9	-----	39.9	-----	69.8	-----	79.9	29.9	59.9	59.9
118.8	118.8	19.8	59.4	79.2	128.7	79.2	-----	79.2	-----	39.6	-----	198.1	29.7	99.0	227.8
29.5	29.5	78.6	19.7	9.8	88.4	98.3	-----	88.4	-----	49.1	-----	176.9	49.1	98.3	196.5
24.1	24.1	40.2	80.4	40.2	72.4	160.8	136.7	72.4	16.1	88.4	-----	241.2	16.1	72.3	40.2
8.3	8.3	58.2	74.8	108.1	91.4	241.1	49.9	16.6	-----	66.5	8.3	174.6	8.3	58.2	38.2
60.2	60.2	51.6	77.5	51.6	94.7	157.7	51.6	43.0	-----	77.5	-----	68.8	17.2	86.0	8.6
17.8	17.8	53.5	124.8	107.0	53.5	196.2	142.7	35.7	-----	17.8	8.9	151.6	26.7	133.7	17.8
46.3	46.3	83.3	148.1	64.8	138.8	148.1	46.3	55.5	-----	129.5	-----	148.1	9.3	185.1	-----
4.0	15.8	11.9	142.6	210.0	99.1	95.1	43.6	79.2	59.4	43.6	11.9	71.3	27.7	198.1	4.0
3.9	23.8	19.8	142.5	174.1	95.0	35.6	63.3	67.3	55.4	59.4	11.9	91.0	31.7	162.2	3.9
7.9	11.9	11.9	173.9	193.7	102.8	75.1	47.4	79.0	79.0	67.2	-----	75.1	47.4	173.9	-----
3.9	3.9	31.6	189.5	260.6	67.1	67.1	71.1	110.5	75.0	23.7	7.9	63.2	55.3	181.6	-----
3.9	15.8	11.8	165.6	248.4	67.0	90.7	67.0	114.4	114.4	51.3	31.5	78.9	51.3	157.7	7.9
14.8	14.8	287.9	203.0	77.5	66.4	70.1	114.4	70.1	114.4	44.3	14.8	88.6	11.1	158.7	-----
17.6	17.6	21.1	397.4	253.2	84.4	105.5	49.2	98.5	63.3	28.1	10.5	98.5	7.0	186.4	-----
6.7	6.7	16.8	359.3	261.9	70.5	63.8	80.6	80.6	57.1	36.9	3.4	107.4	6.7	188.0	3.4
9.6	9.6	22.5	363.0	279.5	80.3	77.1	109.2	102.8	106.0	48.2	19.3	80.3	12.9	138.1	3.2
3.1	3.1	21.6	388.0	280.2	83.1	43.1	86.2	123.2	77.0	77.0	18.5	110.9	6.2	218.6	-----
16.3	16.3	92.5	272.1	65.3	43.5	92.5	114.3	76.2	49.0	16.3	-----	59.8	10.9	152.3	-----
10.3	10.3	5.2	88.0	155.3	113.8	31.0	51.7	67.3	46.6	51.7	5.2	51.7	20.7	113.8	5.2
4.9	4.9	14.8	123.3	202.2	59.2	29.6	83.8	88.8	44.4	9.9	4.9	143.0	4.9	103.6	19.7
9.0	9.0	9.4	169.6	235.6	94.2	84.8	66.0	98.9	42.4	33.0	9.4	61.3	23.6	108.4	9.4
8.4	8.4	4.5	144.3	198.4	72.2	72.2	135.3	162.4	31.6	72.2	18.0	45.1	18.0	108.2	4.5
9.6	9.6	8.4	75.4	134.1	100.6	50.3	83.8	92.2	92.2	75.4	8.4	67.0	16.8	83.8	8.4
9.5	9.5	19.3	106.2	115.8	57.9	96.6	106.2	115.8	38.6	115.8	-----	125.5	19.3	67.6	-----
37.5	37.5	28.5	123.7	161.7	133.2	190.3	76.1	104.6	57.1	142.7	-----	152.2	19.0	133.2	-----
9.2	9.2	9.2	187.5	159.4	112.5	103.1	112.5	112.5	131.3	84.4	9.4	140.6	9.4	112.5	-----
9.1	9.1	9.1	147.9	184.9	46.2	55.5	184.9	147.9	83.2	92.4	-----	129.4	27.7	203.4	9.2
16.7	16.7	33.4	133.8	41.8	75.3	92.0	75.3	41.8	8.4	192.3	-----	200.6	45.6	118.5	-----
17.3	17.3	43.4	112.8	112.8	86.8	121.5	138.8	104.1	26.0	95.4	26.0	104.1	-----	112.8	-----
18.8	18.8	27.0	81.1	108.2	99.1	63.1	72.1	83.1	18.0	81.1	36.1	99.1	27.0	117.2	17.3
29.3	29.3	18.8	103.1	103.1	65.6	75.0	103.1	112.5	75.0	56.3	28.1	98.8	28.1	140.6	-----
24.0	24.0	166.1	195.4	117.3	68.4	195.4	193.4	97.7	48.9	58.6	-----	156.3	19.5	224.7	-----
9.6	9.6	19.2	148.6	115.1	71.9	52.7	38.3	100.7	71.9	33.5	14.4	95.9	19.2	119.9	19.2
4.8	4.8	4.8	191.6	110.2	86.2	91.0	28.7	76.6	76.6	33.5	9.6	86.2	14.4	138.9	28.7
14.3	14.3	9.6	138.8	153.1	71.8	57.4	62.2	38.3	105.3	33.5	4.8	119.7	9.6	148.3	47.9
14.3	14.3	200.8	110.0	119.5	47.8	86.1	100.4	90.8	47.8	47.8	-----	38.2	19.1	119.5	9.6
44.8	44.8	11.2	100.9	168.2	78.5	100.9	67.3	33.6	11.2	44.8	-----	66.9	19.1	162.4	14.3
11.1	11.1	33.2	66.4	66.4	55.4	33.2	33.2	77.5	77.5	-----	-----	66.4	11.1	110.8	11.2
21.9	21.9	21.9	120.3	120.3	21.9	-----	98.3	10.9	32.8	43.8	-----	10.9	10.9	142.2	-----
32.4	32.4	21.6	129.6	129.6	32.4	32.4	64.8	75.6	54.0	43.2	-----	54.0	21.6	183.6	10.8
10.7	10.7	74.7	192.1	53.4	53.4	74.7	181.4	64.0	10.7	10.7	-----	106.7	10.7	170.8	-----

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.													
MICHIGAN—continued.													
Pontiac.....	1902	1,656.0	9.7				19.4	19.4	19.4		106.5	29.0	67.8
	1903	2,036.8	9.4		9.4			56.6	9.4		103.7		132.0
	1904	1,635.4	18.4					18.4	27.6		91.9	27.6	32.7
	1905	1,746.8	26.9	9.0				9.0	17.9	17.9	71.7	9.0	161.2
	1906	1,833.9	25.1					8.4	33.5	58.6	142.4	8.4	117.2
Port Huron.....	1902	1,332.2	61.2			5.1	5.1	30.6	5.1	15.3	61.2	20.4	56.2
	1903	1,150.9	25.2	5.0				5.0	25.2	20.2	40.4	15.2	116.1
	1904	1,133.4	34.9			5.0		5.0	10.0	20.0	49.9	15.0	30.0
	1905	1,373.1	14.8			4.9	4.9	59.3	14.8	14.8	54.3	4.9	74.1
	1906	1,353.6	53.8	4.9			9.8	21.4	58.6	14.7	73.3	14.7	83.1
Saginaw.....	1902	1,304.0	9.0	22.5		18.0	9.0	9.0	18.0	4.5	80.9	9.0	85.4
	1903	1,260.3	11.0	2.2		4.4	2.2	4.4	13.2	11.0	85.6	19.8	92.2
	1904	1,298.0	49.3	4.3	2.1		4.3		12.9	21.4	113.7	10.7	81.5
	1905	1,269.0	25.2		2.1		2.1		35.7	4.2	77.6	10.5	81.8
	1906	1,323.4	24.6	4.1	2.1			14.4	41.0	6.2	71.8	24.6	57.4
Sault Ste. Marie.....	1902	2,101.9	172.9		18.2	36.4	18.2	9.1	36.4		81.9	9.1	36.4
	1903	1,943.7	115.9				8.9	53.5	35.7		89.2	26.8	8.9
	1904	1,433.3	52.4					17.5		17.5	104.9	17.5	26.2
	1905	1,045.5	68.6			34.3	8.6		17.1		111.4	25.7	25.7
	1906	1,553.4	58.9							25.7	117.7	16.8	42.0
Traverse City.....	1902	1,753.7	19.4				58.1	9.7	29.1	19.4	116.3		58.1
	1903	1,762.7					18.6	9.3		27.8	120.6		27.8
	1904	1,943.9	35.6				17.8			8.9	186.9		35.6
	1905	1,787.1	25.7								213.8		34.2
	1906	1,810.3	90.5					10.5			213.9	32.9	32.9
MINNESOTA. <sup>2</sup>													
Duluth.....	1902	1,305.5	53.7			13.9	19.0	13.9	53.7	6.9	133.3	26.9	38.1
	1903	1,439.7	64.8			16.6	24.9	13.3	48.2	10.6	129.7	26.6	51.5
	1904	1,157.5	54.4				14.4		12.8		147.1	20.8	65.6
	1905	1,285.8	44.7				1.5	3.1	18.5	7.7	106.2	29.3	57.0
	1906	1,393.9	46.0			26.7	1.5	26.7	28.2	3.0	133.7	25.2	60.9
Mankato.....	1902	1,357.3	9.3			102.3	27.9	55.8	46.5		148.7	27.9	102.3
	1903	1,328.9					9.2	9.2	9.2	9.2	138.4	46.1	92.3
	1904	1,282.5	18.3				9.2			18.3	100.8	27.5	82.4
	1905	1,518.7	36.4							63.7	118.2	9.1	109.1
	1906	1,219.0							9.0	27.1	153.5	27.1	81.3
Minneapolis.....	1902	1,000.8	26.9	0.4		1.3	14.1	9.7	32.7	2.6	106.4	21.6	52.6
	1903	1,042.0	41.1		3.7	7.5	11.7	7.5	24.7	10.9	118.7	27.2	67.9
	1904	961.5	40.4		6.8	0.8	13.2	6.8	23.2	4.0	103.5	26.4	57.6
	1905	942.5	24.4	0.8	0.4	0.8	3.4	1.1	21.0	5.0	93.1	19.1	62.6
	1906	1,029.9	32.9			16.8	4.4	11.3	24.8	2.9	100.4	23.0	61.0
St. Paul.....	1902	1,002.0	13.6			6.8	9.6	10.8	34.5	5.1	104.7	26.0	51.5
	1903	971.4	10.4	0.5	8.7	7.1	13.6	5.5	11.4	11.4	94.3	20.2	58.9
	1904	996.7	13.7		1.1	1.6	4.2	7.9	26.3	5.3	105.7	26.3	60.5
	1905	1,000.4	10.7		0.5	0.5	9.6	8.1	32.5	4.1	112.7	29.9	57.9
	1906	1,034.3	21.1		0.5	8.3	1.5	5.0	25.0	0.5	98.6	28.0	60.3
Winona.....	1902	1,032.0	5.0			20.0		25.0	25.0	15.0	95.2	15.0	75.1
	1903	1,179.9	14.9		14.9			10.0	5.0	29.9	94.6	10.0	89.6
	1904	1,420.1	9.9				34.6	14.8	84.1	39.6	103.9	19.8	89.1
	1905	1,268.8	9.8					9.8	113.1	34.4	113.1	4.9	118.0
	1906	1,050.9				9.8		4.9	34.2	14.7	88.0	24.4	102.6
MISSOURI. <sup>2</sup>													
Kansas City.....	1902	1,577.4	38.2	5.9	4.7	14.7	8.8	12.4	11.2	5.3	177.7	5.9	59.4
	1903	1,738.1	80.3	8.1	4.6	1.7	8.1	9.8	13.3	12.7	203.4	13.3	55.5
	1904	1,966.8	43.1	7.4	4.5	10.2	11.4	4.0	27.8	34.6	235.6	15.3	72.7
	1905	1,689.6	61.4	6.7	13.9	1.1	2.2	7.8	25.7	22.3	201.4	18.4	61.4
	1906	1,533.1	37.8	0.5	0.5	1.6	3.8	3.8	26.3	14.3	170.0	26.3	81.2
White.....	1906	1,434.5	36.3	0.6	0.6	1.8	4.3	3.1	27.7	16.0	120.5	22.1	85.4
Colored.....	1906	2,348.6	50.8					10.2	15.3		579.5	61.0	45.8
St. Joseph.....	1902	866.8	13.9	3.7	8.3	22.2	2.8	6.5	8.3	4.6	87.1	13.0	23.1
	1903	653.5	8.1	2.7	0.9	0.9	4.5		5.4	19.9	59.7	2.7	26.3
	1904	788.6	12.4	2.6	1.8	8.0	3.5	3.5	8.9	4.4	62.8	9.7	43.4
	1905	758.6	7.8	5.2				2.6	9.5	12.1	68.4	6.9	27.7
	1906	820.3	11.9	3.4	1.7		2.5	3.4	7.6	4.2	85.6	9.3	41.5
St. Louis.....	1902	1,727.4	40.0	7.3	1.5	1.0	21.0	12.2	29.5	5.5	181.0	20.0	55.0
	1903	1,817.1	52.4	10.0	0.6	23.3	15.8	13.8	32.2	26.3	186.5	24.7	73.2
	1904	1,883.8	37.9	10.2	8.2	5.1	10.6	6.9	27.2	25.3	230.5	21.6	69.5
	1905	1,686.9	22.6	15.4	9.6	8.2	2.4	8.6	25.4	21.7	221.0	27.5	73.5
	1906	1,560.1	18.3	12.9	0.2	1.8	2.6	10.6	17.6	9.7	193.6	23.3	72.8
NEBRASKA. <sup>2</sup>													
Lincoln.....	1902	946.3	39.7	2.3		16.4		7.0	16.4	2.3	74.8	4.7	46.7
	1903	887.7	15.8	4.5		13.6		13.6	15.8	13.6	47.6	11.3	54.4
	1904	1,004.0	22.0			30.8	2.2		8.8	6.6	72.5	8.8	50.5
	1905	876.8	23.5			4.3	2.1	4.3	49.1	6.4	57.6	25.6	38.4
	1906	1,063.6	18.7	2.1	2.1	10.4	4.1	8.3	56.0	10.4	70.5	20.7	60.1
Omaha.....	1902	1,191.7	21.9	2.7	2.7	13.7	12.8	18.2	14.6	6.4	100.2	13.7	46.5
	1903	967.7	11.5	0.9		4.4	11.5	3.5	8.8	15.9	118.2	8.8	47.6
	1904	1,149.1	17.1	2.6	0.9	8.5	6.8	10.3	14.5	12.8	106.0	17.1	62.4
	1905	1,078.3	24.9	1.7		1.7	6.6	16.6	10.3	19.1	83.8	15.8	72.2
	1906	1,140.4	38.2			4.0	7.2		23.4	12.1	87.0	17.7	74.9

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of cir- cu- latory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respi- ratory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
	9.7	29.0	552.0	184.0	77.5	87.1	58.1	67.8	58.1	48.4	19.4	38.7	9.7	145.3	
	37.7	9.4	660.1	207.5	94.3	47.2	75.4	94.3	150.9	37.7	18.9	103.7		179.2	
	9.1		532.9	156.2	128.6	55.1	27.6	91.9	73.5	27.6	27.6	36.7	9.1	192.9	
	17.9	9.0	447.9	161.2	170.2	71.7	71.7	98.5	53.7	26.9	26.9	80.6	26.9	161.2	
8.4	16.7	16.7	418.7	242.8	58.6	92.1	108.9	92.1	83.7	8.4	8.4	41.9	25.1	217.7	
	5.1		148.0	97.0	102.1	40.9	168.5	107.2	71.5	25.5	10.2	112.3	15.3	168.4	
	5.0	5.0	131.3	151.5	50.5	20.2	70.7	60.6	75.7	50.5	5.0	70.7	25.2	176.7	
5.0	15.0	10.0	134.8	164.7	54.9	34.9	64.9	74.9	79.9	84.9	5.0	84.9	15.0	134.8	5.0
	14.8	29.6	118.5	197.6	123.5	44.5	118.5	93.8	148.2	64.2		59.3	4.9	108.7	
4.9	9.8	9.8	107.5	151.5	44.0	48.9	112.4	68.4	88.0	107.5	4.9	63.5	24.4	156.4	
2.2	9.0	4.5	139.4	170.9	74.2	87.7	45.0	132.6	54.0	47.2	13.5	67.4	18.0	173.1	
4.4	13.2	13.2	147.1	140.5	79.0	65.9	74.6	96.6	37.3	52.7	24.1	74.6	19.8	169.1	2.2
4.3	15.0	12.9	139.5	163.1	66.5	68.7	38.6	122.3	47.2	49.3	19.3	94.4	17.2	139.5	
2.1	12.6	16.8	123.8	146.8	77.6	79.7	67.1	88.1	56.6	46.1	23.1	94.4	44.0	140.5	
	12.3	10.3	112.8	145.7	67.7	75.9	94.4	90.3	63.6	69.8	20.5	100.5	47.2	149.8	
	9.1	27.3	154.7	109.2	182.0	45.5	263.8	100.1	54.6	118.3	36.4	191.0	36.4	282.1	72.8
		62.4	178.3	178.3	115.9	53.5	222.9	124.8	89.2	62.4	17.8	231.8	44.6	187.2	35.7
		8.6	148.6	139.8	61.2	96.1	148.7	52.4	34.9	122.3	17.5	148.6	26.2	174.8	26.2
			102.8	111.4	120.0	85.7	205.7	102.8	111.4	68.6	25.7	120.0	51.4	145.7	25.7
		8.4	117.7	151.3	67.3	84.1	109.3	134.5	50.4	100.9		176.6	16.8	227.0	8.4
	9.7	19.4	358.5	290.7	38.7	96.9	77.5	106.6	48.4	77.5	19.4	125.9	29.1	145.3	
	9.3	18.6	473.1	287.6	37.1	37.1	148.4	120.6	37.1	83.5	18.6	74.2	9.3	167.0	9.3
	17.8	44.5	329.2	302.6	44.5	89.0	195.8	89.0	106.8	44.5	17.8	97.9	35.6	222.4	
		17.1	427.5	273.6	102.6	85.5	94.1	77.0	42.8	42.8	34.2	42.8	51.3	188.1	
	16.5	24.7	427.9	312.7	16.5	57.6	49.4	57.6	115.2	49.4	32.9	24.7	57.6	172.8	8.2
	5.2	27.7	72.7	84.8	79.6	60.6	105.6	65.8	65.8	53.7	19.0	136.8	12.1	154.1	3.5
1.7	6.6	38.2	79.8	134.7	116.4	51.5	96.4	99.7	69.8	68.2	16.6	121.4	24.9	114.7	6.6
	8.0	33.6	41.6	92.7	94.3	43.2	86.3	68.7	62.4	70.3	12.8	113.5	12.8	102.3	
	6.2	60.1	80.1	98.5	83.2	50.8	107.8	112.4	69.3	61.6	16.9	135.5	29.3	100.1	1.5
	7.4	49.0	74.3	111.4	102.5	78.7	123.3	102.5	71.3	62.4	16.3	124.7	22.3	96.5	1.5
		37.2	93.0	120.9	93.0	93.0	9.3	83.7	27.9	27.9		111.6	37.2	102.3	
		9.2	156.9	55.4	166.1	64.6	27.7	101.5	84.6	36.9	27.7	64.6	27.7	212.3	
		18.3	82.4	109.9	128.3	100.8	27.5	82.4	119.1	119.1	9.2	36.6	82.4	100.8	9.2
	18.2		127.3	136.4	100.0	54.6	36.4	145.5	90.9	63.7	27.3	100.0	45.5	145.5	18.2
	18.1	27.1	126.4	81.3	135.4	27.1	63.2	72.2	54.2	45.1	9.0	54.2	90.3	99.3	
1.3	6.6	23.8	83.9	95.0	75.1	61.8	42.0	66.7	57.4	33.6	15.5	43.7	19.4	106.0	0.4
1.6	7.9	18.0	70.9	96.1	70.0	59.1	48.6	65.8	60.4	28.9	11.7	57.0	8.4	115.0	0.4
	8.8	17.2	71.2	91.6	58.0	45.2	45.2	60.8	61.6	18.4	17.6	69.6	10.8	103.1	
0.4	15.3	15.3	76.0	92.0	69.1	42.0	55.7	63.7	66.8	23.0	19.8	60.3	5.3	98.5	
1.1	8.8	20.5	76.3	96.8	66.8	50.4	67.9	74.5	67.6	31.8	12.8	69.8	4.7	91.7	
	0.6	5.1	79.3	84.3	74.7	58.9	41.3	65.1	56.6	48.7	11.3	54.9	30.6	107.6	1.1
	0.5	7.6	74.7	79.6	71.4	58.3	44.1	66.0	52.9	58.9	14.7	56.1	19.1	107.8	0.5
	1.1	10.5	76.2	76.7	68.3	42.1	65.2	63.6	51.5	63.6	17.3	65.2	23.1	92.0	0.5
	10.7	17.8	76.1	95.9	58.9	42.1	52.3	57.9	52.8	62.4	18.8	58.9	18.8	102.5	0.5
1.0	11.3	27.0	75.6	101.1	56.4	44.2	68.7	69.7	55.9	54.5	13.7	59.9	22.1	113.8	
		10.0	130.2	85.2	65.1	50.1	20.0	55.1	45.1	30.1		65.1	15.0	135.2	25.0
		24.9	114.5	154.3	54.8	59.7	64.7	104.6	64.7	29.9	5.0	39.8	19.9	154.3	19.9
	9.9	29.7	74.2	153.4	108.9	108.9	34.6	84.1	14.8	54.4		89.1	29.7	202.9	29.7
	29.5	4.9	103.3	113.1	83.6	68.9	39.3	78.7	19.7	54.1	14.8	98.4	19.7	132.8	
	24.4	14.7	127.1	107.5	58.7	48.9	58.7	68.4	29.3	29.3	4.9	53.8	4.9	122.2	14.7
3.5	6.5	41.8	110.6	119.4	172.4	74.1	65.9	104.7	84.7	88.9	16.5	100.0	91.2	147.7	5.3
1.2	5.2	38.7	117.3	138.5	182.6	61.8	78.0	104.0	91.9	92.5	23.7	126.0	126.5	144.4	
2.5	10.2	34.1	103.3	169.7	321.8	75.5	61.3	118.6	101.0	85.1	19.3	161.2	67.0	166.9	2.3
3.3	10.0	29.6	122.2	107.3	171.8	55.8	66.4	102.6	84.8	77.5	25.1	124.9	69.2	143.4	3.3
1.1	10.4	27.4	119.5	150.8	136.5	58.1	56.5	99.8	78.4	77.9	28.0	126.7	50.4	130.5	3.1
1.2	11.7	25.2	116.8	137.1	115.5	53.9	53.5	99.0	81.1	79.3	29.5	124.3	46.7	125.4	3.1
		45.8	142.3	264.3	310.1	76.3	81.3	106.8	55.9	66.1	15.3	142.3	81.3	172.8	5.1
2.8	4.6	13.9	115.8	43.5	98.2	44.4	43.5	64.8	34.3	13.9	10.2	48.2	61.1	74.1	
1.8	1.8	12.7	75.1	48.9	51.6	28.1	33.5	51.6	38.0	12.7	15.4	48.9	38.0	64.3	
0.9	4.4	8.0	44.3	62.8	108.9	50.5	32.7	67.3	32.7	14.2	9.7	74.4	34.5	81.4	0.9
1.7	1.7	13.0	73.6	60.6	98.7	32.0	44.2	58.9	37.2	13.9	16.5	58.0	29.4	69.3	
1.7	4.2	11.9	129.7	76.3	64.4	22.9	33.9	40.7	57.7	24.6	14.4	59.3	42.4	57.6	
1.3	4.7	24.5	160.5	120.2	160.7	119.7	85.7	94.7	117.4	100.0	21.9	81.7	77.5	180.1	2.8
0.5	7.7	23.5	150.2	142.6	139.3	133.6	98.1	100.3	111.7	99.5	27.3	98.1	48.0	176.1	1.8
1.6	8.6	20.0	135.0	170.0	172.3	131.6	87.1	110.6	123.6	95.1	34.6	121.2	37.3	150.9	1.9
1.6	10.4	18.8	123.4	159.3	130.9	114.9	81.3	100.6	114.4	86.2	29.2	97.0	29.0	141.3	2.4
0.6	9.2	13.9	113.3	166.9	96.6	100.9	89.6	104.7	116.3	82.5	34.3	97.2	28.0	130.0	0.8
4.7	11.7	21.0	119.2	58.4	79.4	25.7	58.4	53.7	25.7	44.4	2.3	49.1	86.5	88.8	7.0
2.3	9.0	22.6	83.8	47.6	81.5	24.9	54.4	81.5	31.7	38.5	4.5	67.9	54.4	90.6	2.3
4.4	11.0	24.2	112.0	92.3	85.7	41.7	46.1	50.5	46.1	52.7	13.2	57.1	52.7	107.7	4.4
6.4	8.5	14.9	70.4	68.3	68.3	17.1	55.5	70.4	42.7	34.1	19.2	59.7	40.5	83.2	2.1
4.1	12.4	10.4	99.5	114.0	66.3	37.3	49.8	72.6	39.4	49.8	8.3	68.4	58.1	105.7	
8.2	3.6	22.8	142.1	83.8	85.6	70.2	68.3	91.1	52.8	40.1	15.5	70.2	48.3	126.6	9.1
1.8	6.2	15.0	90.9	90.9	80.3	41.5	26.4	67.0	41.5	53.8	11.4	72.3	22.0	115.6	0.9
1.7	7.7	13.7	108.6	101.7	85.5	54.7	58.1	106.9	64.1	35.9	15.4	75.2	23.1	136.9	0.9
5.0	7.5	7.5	97.0	120.3	65.5	44.8	34.8	95.4	53.1	40.6	19.1	87.1	15.8	121.1	2.5
1.6	8.9	14.5	85.4	111.9	73.3	41.1	41.1	113.6	58.8	60.4	19.3	78.9	12.1	154.6	2.4

\* Nonregistration state; cities stated below only those with effective local ordinances.

MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.													
NEW HAMPSHIRE.													
Berlin.....	1902	1,149.4	20.2			40.3		20.2			70.6	10.1	20.2
	1903	1,629.3	38.3				9.6	19.2			76.7	9.6	9.6
	1904	1,671.2	54.8		9.1	9.1	54.8	27.4			82.2	27.4	54.8
	1905	1,473.9	8.7			34.9		8.7	8.7	26.2	52.3	17.4	61.1
	1906	1,552.3	116.8			8.3		8.3		8.3	83.5	16.7	25.0
Concord.....	1902	1,741.2	14.9				5.0	9.9	29.8		138.9	9.9	74.4
	1903	1,772.7	19.6			39.2	14.7	19.6	24.5		122.4	19.6	73.4
	1904	1,822.7	9.7				4.8	19.3	33.8		140.2	9.7	91.9
	1905	1,775.9	9.5			9.5		4.8	33.4	28.6	176.6	28.6	119.3
	1906	1,871.8	14.1	9.4		9.4	23.6	14.1	28.3	18.9	132.0	9.4	70.7
Dover.....	1902	1,504.8	7.5				7.5	22.6	7.5		112.9	7.5	67.7
	1903	1,597.5	22.5				22.5	7.5	15.0		142.5	30.0	45.0
	1904	1,801.9	22.4	7.5					15.0		239.3	37.4	82.2
	1905	1,960.2	44.7			22.4	44.7	7.5	44.7	7.5	156.5	22.4	96.9
	1906	1,842.6	37.1	7.4		7.4	14.9		7.4	14.9	156.0	59.4	89.2
Keene.....	1902	1,262.0	10.5			10.5			31.6		52.6	10.5	84.0
	1903	1,353.2	10.3				20.7	10.3	72.3		82.6		134.3
	1904	1,422.4	10.1				10.1		121.8		131.9		81.2
	1905	1,675.8	39.9			69.8		10.0	69.8		159.6	49.9	119.7
	1906	1,608.3	19.6						9.8	9.8	88.3	29.4	137.3
Laconia.....	1902	1,691.1	24.9					12.4			161.6		111.9
	1903	2,039.3	12.4			62.2	24.9		24.9		211.4		99.5
	1904	1,765.7	12.4	12.4				12.4			174.1	12.4	136.8
	1905	1,902.5							49.7	12.4	99.5	12.4	136.8
	1906	2,449.6	12.4			12.4	49.7			62.2	236.3	37.3	99.5
Manchester.....	1902	1,774.7	15.1	1.7		8.4	1.7	10.1	53.7	1.7	120.9	31.9	48.7
	1903	1,750.3	18.1			1.6	3.3	29.6	57.5	18.1	126.6	36.2	60.8
	1904	1,572.5	20.9	3.2	1.6		1.6	11.3	27.4	12.9	144.9	32.2	59.6
	1905	2,043.6	18.9			18.9	1.6	9.5	56.8	15.8	171.9	20.5	53.6
	1906	1,941.2	13.9	1.5			1.5	32.5	66.5	17.0	154.6	17.0	57.2
Nashua.....	1902	1,801.3	12.1		12.1	4.0	4.0	12.1	165.2	4.0	193.4	20.1	112.8
	1903	1,515.3	15.8	3.9		3.9	3.9	23.7	47.5	27.7	150.4	7.9	59.3
	1904	1,441.7	19.4			23.3	3.9	3.9	35.0	23.3	151.5	23.3	66.1
	1905	1,431.7	7.6			19.1			11.5	19.1	160.3	19.1	45.8
	1906	1,680.9	18.8	3.8		7.5		30.0	7.5	18.8	116.3	26.3	63.8
Portsmouth.....	1902	2,000.2	55.6			18.5		27.8	74.1	9.2	101.9	9.2	64.8
	1903	1,884.2	36.8								165.4	18.4	128.7
	1904	1,441.5	9.1								246.3	9.1	91.3
	1905	1,657.3		9.1				9.1	9.1	9.1	172.1	18.1	90.6
	1906	1,636.2	27.0					9.0	9.0		152.8	45.0	125.9
Rochester.....	1902	1,440.1	23.1						46.1	23.1	299.5	11.5	69.1
	1903	1,616.0	34.1					45.5	34.1	45.5	182.1	56.9	45.5
	1904	1,686.5	22.5					22.5	33.7	67.5	213.6	22.5	78.7
	1905	1,722.0	22.2			11.1		11.1	33.3	55.5	200.0	11.1	77.8
	1906	1,339.5	11.0						22.0	22.0	65.9	22.0	76.9
NEW JERSEY.													
Atlantic City.....	1902	1,647.8	15.8	3.2		3.2	3.2	6.3	22.1	6.3	88.2	25.2	44.1
	1903	1,513.8	38.6				3.0	35.6	23.7		127.6	26.7	50.5
	1904	1,478.6	25.3				2.8		39.3	8.4	115.0	19.6	53.3
	1905	1,665.2	18.6				5.3	10.6	16.0	8.0	122.4	31.9	69.2
Total.....	1906	1,800.5	15.2					27.8	17.0	5.1	116.3	35.4	73.3
White.....	1906	1,933.1	19.9					33.1	19.9	6.6	102.6	33.1	96.0
Colored.....	1906	1,371.3						10.7	10.7		160.7	42.9	
Bayonne.....	1902	1,592.9	24.6	2.7		19.2	10.9	10.9	73.9	5.5	156.0	16.4	43.8
	1903	1,768.7	20.8	2.6			39.0	15.6	83.2		166.5	20.8	54.6
	1904	1,764.4	27.3	2.5		22.3	29.7	19.8	59.5		151.2	22.3	42.1
	1905	1,585.3	11.8	2.4		2.4	4.7	11.8	33.1	2.4	151.4	28.4	37.9
	1906	1,720.6	6.8	9.1		18.1	4.5	22.6	27.2	2.3	183.4	20.4	40.8
Bloomfield.....	1906	1,425.3	16.6					8.3	16.6	8.3	174.0	33.1	66.3
Bridgeton.....	1902	1,413.2	21.7						43.7	7.3	130.5	14.5	43.5
	1903	1,477.4	21.8				7.3		14.6	7.3	152.8		65.5
	1904	1,732.2	43.9			21.9	14.6		7.3		277.7	21.9	43.9
	1905	1,401.9	29.4	7.3				7.3	14.7		110.1	22.0	66.1
	1906	1,415.3					7.4	14.7	73.7	7.4	147.4	7.4	88.5
Camden.....	1902	1,737.5	22.8		24.1	3.8	5.1	19.0	36.8	15.2	157.2	33.0	62.1
	1903	1,592.2	13.7		7.5		10.0	12.4	31.1	10.0	185.3	22.4	63.4
	1904	1,896.7	20.8	1.2	8.5		15.9	17.1	3.7	87.9	200.3	30.5	66.0
	1905	1,624.2	18.0	3.6			1.2	6.0	2.4	40.8	176.3	26.4	55.2
	1906	1,843.3	17.7				11.8	3.5	29.5	71.9	180.3	28.3	61.3
East Orange.....	1906	1,046.0	15.4			3.9	3.9	11.6	15.4	3.9	92.6	23.2	108.1
Elizabeth.....	1902	1,517.6	27.0		14.4	3.6	7.2	5.4	18.0		106.3	28.8	37.9
	1903	1,644.5	21.0			3.5	50.7	24.5	26.2	14.0	145.2	22.7	54.2
	1904	1,861.2	18.7		1.7	8.5	10.2		81.6	8.5	156.4	45.9	47.6
	1905	1,556.8	8.3			8.3	18.2		56.2	5.0	152.0	39.7	51.2
	1906	1,756.1	17.7			12.9	17.7		61.1	3.2	196.2	33.8	65.9
Hackensack.....	1906	1,609.9	17.5	17.5		17.5			8.7		166.2	43.7	61.2

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circula- tory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respi- ratory system.	Diarrhea and en- teritis (all ages).	Other diseases of dig- estive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
		60.5	90.7	50.4	181.5	80.7	100.8	60.5	40.3	50.4		70.6	60.5	90.7	30.2
	28.7	115.0	115.0	134.2	201.3	47.9	306.7	19.2	28.7	86.3		210.8	76.7	95.8	
	18.3	109.6	54.8	82.2	191.8	82.2	228.3	63.9	18.3	100.5		146.1	91.3	73.0	91.3
		69.8	139.5	61.1	165.7	78.5	218.0	34.9	69.8	95.9		130.8	61.1	78.5	52.3
	8.3	166.9	33.4	25.0	108.5	83.5	300.5	33.4	50.1	175.3		75.1	91.8	100.2	33.4
		19.8	54.6	322.5	198.4	124.0	69.5	84.3	99.2	49.6	9.9	44.6	49.6	267.9	
	4.9	34.3	49.0	288.9	215.5	78.3	88.1	53.9	73.4	39.2	24.5	117.5	34.3	264.4	14.7
		38.7	29.0	280.1	217.6	120.9	67.7	106.4	96.7	33.7	24.2	101.5	48.3	256.2	4.8
	4.8	9.5	52.5	276.9	286.4	76.4	43.0	81.2	114.6	33.4	19.1	52.5	38.2	195.7	
		18.9	37.7	391.3	334.7	84.9	85.2	75.4	99.0	84.9	14.1	66.0	28.3	146.2	
		15.0	15.0	210.7	263.4	143.0	22.6	112.9	75.2	105.3	7.5	90.3	82.8	60.2	52.7
	7.5	30.0	135.0	420.0	165.0	30.0	37.5	82.5	97.5	52.5	7.5	75.0	7.5	165.0	
	7.5	29.9	281.7	276.6	89.7	67.3	89.7	59.8	112.2	52.3		74.8	59.8	209.3	7.5
	29.8	52.2	156.5	320.5	96.9	52.2	223.6	44.7	186.3	44.7		104.3	74.5	119.3	7.5
	29.7	59.4	185.7	282.3	111.4	52.0	126.3	37.1	163.5	59.4	14.9	118.9	7.4	193.2	7.4
		10.5	31.6	21.0	147.3	189.3	105.2	105.2	21.0	105.2		31.6	10.5	210.3	
		10.3	31.0	196.3	175.6	103.3	41.3	51.7	41.3	41.3		93.0	31.0	227.2	
		20.3	10.1	182.7	274.0	101.5	71.1	40.6	71.1	20.3		91.4	20.3	192.8	
		10.0	29.9	139.7	240.4	119.7	39.9	59.9	69.8	39.9	29.9	79.8	39.9	209.5	10.0
	9.8	78.5	147.1	333.4	58.8	39.2	98.1	88.3	49.0	78.5	9.8	88.3	9.8	205.9	19.6
			12.4	286.0	198.9	111.9	87.1	99.5	87.1	24.9		49.7	49.7	286.0	
		37.3	49.7	323.3	236.2	99.5	62.2	62.2	87.0	24.9		149.2	37.3	261.1	24.9
		24.9		310.9	149.2	111.9	74.6	124.4	87.0	24.9	12.4	99.5	49.8	186.5	
		12.4	24.9	261.1	223.8	174.1	87.0	161.7	74.6	37.3		74.6	62.2	298.4	
	12.4	24.9	261.1	223.8	211.4	74.6	149.2	161.7	199.0	49.7	24.9	149.2	49.7	348.2	
		5.0	85.6	189.7	142.7	178.0	159.5	220.0	90.7	73.9	6.7	47.0	80.6	134.3	20.1
	3.3	9.9	52.6	182.4	156.1	147.9	115.1	248.2	83.8	90.4	13.1	69.0	50.9	103.5	3.3
		16.1	53.1	115.9	141.6	117.5	99.8	186.7	104.6	74.0	9.6	54.7	51.5	132.0	
		18.9	242.8	197.1	151.4	119.8	113.5	249.1	113.5	82.0	7.9	72.5	61.5	112.0	1.6
	7.7	17.0	111.3	151.5	173.1	129.8	137.6	170.0	125.2	98.9	7.7	63.4	52.5	151.5	
		16.1	60.5	133.0	169.3	129.0	104.8	108.8	64.5	72.5	8.1	36.3	92.7	169.2	16.1
	7.9	11.9	63.3	130.6	122.7	87.0	166.2	75.2	55.4	71.2	7.9	79.1	67.3	130.6	
		3.9	50.5	139.9	151.5	81.6	101.0	163.2	39.4	31.1		85.5	38.9	96.3	
		34.4	91.6	129.8	171.8	95.4	72.5	99.3	80.2	53.4	3.8	80.2	34.4	106.9	3.8
	3.8	15.0	48.8	161.3	210.1	82.5	60.0	198.9	120.1	78.8	3.8	97.6	45.0	142.6	7.5
		9.2	55.6	305.6	314.9	148.2	120.4	92.6	111.1	46.3		120.4	92.6	157.4	9.2
		9.2	27.6	257.3	248.1	137.8	36.8	27.6	211.4	128.6		119.5	36.8	193.0	18.4
		9.1	36.5	155.1	200.7	146.0	27.4	82.1	127.7	36.5	9.1	45.6	27.4	118.6	
		18.1	27.2	172.1	190.2	126.8	45.3	117.7	135.8	18.1	9.1	99.6	81.5	190.2	
	18.0		36.0	134.9	278.7	98.9	45.0	45.0	107.9	62.9		107.9	45.0	170.8	9.0
		23.1	23.1	80.6	138.2	69.1	126.7	46.1	57.6	80.6	11.5	108.7	23.1	172.8	
		22.7	45.5	68.3	193.5	113.8	56.9	68.3	125.2	113.8	11.4	68.3	68.3	193.5	11.4
		33.7	11.2	236.1	146.2	146.2	67.5	33.7	90.0	90.0	11.2	134.9	11.2	191.1	
		11.1	11.1	100.0	200.0	188.9	122.2	88.9	77.8	133.3	22.2	66.7	66.7	144.4	11.1
		11.0	109.8	76.9	131.8	32.9	76.9	131.8	87.8	65.9		142.7	43.9	175.7	
		9.5	28.4	163.8	217.4	94.5	97.7	97.7	126.0	148.1		113.4	94.5	144.9	3.2
		11.9	23.7	201.8	157.3	92.0	74.2	68.3	71.2	118.7	5.9	121.7	59.4	124.7	
		14.0	28.1	176.8	188.0	70.1	61.7	87.0	101.0	117.8	16.8	106.6	56.1	117.8	5.6
		13.3	16.0	135.7	223.4	119.7	85.1	66.5	111.7	178.2	16.0	101.1	58.5	130.3	2.7
		25.3	22.8	146.7	235.2	88.5	108.7	108.7	116.3	184.6	15.2	235.2	55.6	93.6	
		33.1	26.5	162.2	261.5	76.1	92.7	125.8	109.2	215.2	13.2	278.1	53.0	105.9	
			10.7	96.4	150.0	128.6	160.7	53.6	139.3	85.7	21.4	96.4	64.3	53.6	
		5.5	38.3	142.3	120.4	117.7	175.2	120.4	71.2	95.8	5.5	106.7	54.7	98.5	
		7.8	52.0	158.7	96.2	158.7	171.7	83.2	117.0	70.2	18.2	145.7	15.6	111.8	
		2.5	47.1	136.3	111.5	146.2	161.1	237.9	74.3	96.6	12.4	116.5	29.7	118.9	
		7.1	47.3	125.4	108.8	108.8	111.2	184.6	99.4	104.1	23.7	137.2	35.5	63.9	
		15.8	24.9	138.1	122.3	165.3	140.4	253.6	79.2	72.4	120.0	104.1	31.7	95.1	
		24.9	24.9	190.6	182.3	124.3	33.1	132.6	91.2	66.3		58.0	49.7	66.3	
		29.1	58.0	181.2	137.7	137.7	94.2	144.9	43.5	188.4		36.2	58.0	108.7	
	7.3	29.1	182.0	167.4	87.3	101.9	43.7	109.2	113.8	72.8		58.2	43.7	58.2	
		7.3	14.6	204.6	131.6	116.9	95.0	109.6	116.9	153.5		73.1	80.4	131.6	14.6
		14.7	7.3	183.5	154.1	139.5	110.1	117.4	73.4	29.4		51.4	44.0	80.7	
		7.4	7.4	154.8	176.9	162.2	51.6	44.2	103.2	110.6	7.4	59.0	29.5	110.6	7.4
		7.6	44.4	95.2	172.4	153.3	92.5	78.6	131.8	106.5	5.1	119.1	59.6	101.4	
		1.2	39.8	195.3	160.5	109.5	65.9	90.8	73.4	109.5	6.2	103.2	78.4	99.5	
		7.3	40.3	166.1	184.4	164.9	92.8	136.8	94.0	162.4	6.1	109.9	56.2	122.1	
	4.8	6.0	44.4	159.5	155.9	129.6	79.2	110.4	67.2	158.3	4.8	115.2	57.6	91.2	1.2
		5.9	46.0	173.0	159.1	163.8	99.0	120.2	94.3	134.4	15.3	136.7	73.1	123.7	
		15.4	30.9	127.4	169.8	69.5	57.9	30.9	38.6	54.0	15.4	34.7	11.6	54.0	
		1.8	30.6	165.8	135.2	113.6	144.2	156.8	88.3	75.7	14.4	113.6	55.9	88.3	
		8.7	31.5	147.0	145.2	134.7	124.2	84.0	84.0	85.7	7.0	113.7	59.5	99.7	
	3.4	22.1	30.6	153.0	158.1	198.9	107.1	221.0	76.5	103.7	15.3	139.4	51.0	105.4	3.4
		14.9	29.7	99.2	148.7	130.6	99.2	140.5	72.7	117.3	8.3	130.6	57.8	84.3	
	1.6	9.6	25.7	127.0	143.1	151.2	86.8	207.4	65.9	119.0	9.6	111.0	41.8	107.7	1.6
		35.0	192.5	201.2	140.0	78.7	96.2	70.0	113.7	61.2	8.7	113.7	26.2	122.5	



## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.													
NEW JERSEY—continued.													
Harrison.....	1902 1,863.1	34.8	17.4	8.7	34.8	8.7	8.7	130.6	.....	.....	165.4	.....	34.8
	1903 1,751.7	25.1	33.5	.....	.....	33.5	8.4	25.1	33.5	.....	184.4	25.1	25.1
	1904 1,567.4	8.1	40.4	.....	.....	24.2	.....	40.4	.....	.....	153.5	.....	32.3
	1905 1,840.4	.....	23.4	.....	.....	15.6	7.8	62.4	8.1	31.2	218.4	31.2	39.0
	1906 1,748.6	7.5	7.5	.....	.....	.....	15.1	37.7	7.5	.....	203.5	7.5	37.7
Hoboken.....	1902 1,865.5	9.7	.....	6.5	9.7	27.5	21.0	69.6	.....	.....	223.3	11.3	66.3
	1903 1,818.3	15.9	1.6	.....	11.1	3.2	15.9	80.9	1.6	.....	241.2	17.0	57.1
	1904 2,221.1	20.2	1.6	.....	20.2	14.0	10.9	73.2	1.6	.....	286.4	56.0	85.6
	1905 2,074.3	13.7	.....	.....	10.7	9.2	12.2	47.4	3.1	19.9	258.1	33.6	85.5
	1906 2,154.8	16.5	1.5	.....	54.0	27.0	7.5	33.0	1.5	12.0	250.4	37.5	108.0
Jersey City.....	1902 1,866.4	20.3	3.2	5.1	6.9	17.5	18.4	56.2	1.8	.....	208.4	26.3	46.6
	1903 1,865.1	14.9	2.3	0.5	8.1	12.2	10.4	53.1	6.8	.....	228.2	17.1	56.7
	1904 2,078.7	18.9	2.6	.....	4.8	40.4	12.8	67.3	11.0	.....	259.4	23.7	54.1
	1905 1,902.5	19.8	1.3	.....	4.7	6.9	9.9	40.4	4.7	9.0	303.3	27.1	66.2
	1906 1,947.0	20.2	1.3	0.4	13.4	13.4	14.7	38.7	5.0	11.8	230.7	29.8	58.4
Kearny.....	1906 1,725.4	14.1	14.1	.....	.....	7.1	7.1	28.3	21.2	42.4	134.4	21.2	28.3
Long Branch (total).....	1906 1,796.4	48.0	8.0	.....	.....	.....	.....	31.9	8.0	8.0	183.6	8.0	119.8
White.....	1906 1,718.2	54.0	9.0	.....	.....	.....	.....	36.0	9.0	.....	161.9	.....	108.0
Colored.....	1906 2,413.1	.....	.....	.....	.....	.....	.....	.....	.....	71.0	354.9	71.0	212.9
Millville.....	1902 1,558.1	45.0	.....	.....	9.0	36.0	27.0	.....	.....	.....	162.1	9.0	99.0
	1903 1,328.9	35.2	.....	.....	.....	26.4	.....	26.4	.....	.....	79.2	8.8	88.0
	1904 1,522.8	25.8	.....	.....	8.6	.....	17.2	68.8	17.2	.....	146.3	25.8	86.0
	1905 1,363.1	16.8	.....	.....	.....	8.4	.....	58.0	16.8	8.4	176.7	.....	67.3
	1906 1,342.2	16.5	.....	.....	.....	.....	32.9	24.7	16.5	16.5	156.5	.....	41.2
Montclair.....	1902 1,588.0	13.4	6.7	20.1	26.8	.....	26.8	13.4	.....	.....	80.4	40.2	60.3
	1903 1,765.5	19.5	.....	.....	6.5	13.0	32.4	38.9	26.0	.....	129.8	19.5	38.9
	1904 1,963.7	44.1	.....	.....	25.2	6.3	.....	18.9	6.3	.....	144.8	50.4	69.2
	1905 1,765.4	18.3	.....	.....	6.1	12.2	6.1	12.2	30.5	6.1	128.3	12.2	91.6
	1906 1,537.0	11.9	.....	.....	11.9	23.7	29.7	5.9	.....	29.7	160.2	17.8	77.1
Morristown.....	1902 1,669.8	34.4	.....	17.2	17.2	34.4	51.6	8.6	8.6	.....	180.8	17.2	68.9
	1903 1,797.5	17.0	.....	.....	.....	.....	17.0	8.5	8.5	.....	144.1	33.9	76.3
	1904 1,938.2	16.7	8.4	.....	.....	.....	.....	58.5	8.4	.....	182.1	41.8	108.6
	1905 2,008.9	90.6	.....	.....	16.5	8.4	16.5	32.9	16.5	8.2	197.6	32.9	65.9
	1906 2,142.5	56.8	.....	.....	.....	8.1	.....	8.1	8.1	16.2	170.4	64.9	194.8
New Brunswick.....	1902 1,891.2	14.1	.....	9.4	.....	.....	14.1	56.5	14.1	.....	169.4	28.2	51.8
	1903 1,695.5	4.6	4.6	.....	.....	.....	4.6	141.7	13.7	.....	155.4	4.6	50.3
	1904 1,981.6	35.5	.....	.....	13.3	44.4	.....	88.9	.....	.....	142.2	40.0	40.0
	1905 1,858.8	34.6	.....	.....	4.3	17.3	4.3	25.9	.....	8.6	164.3	38.9	47.6
	1906 1,788.9	4.2	.....	.....	.....	37.9	4.2	12.6	.....	21.0	189.4	21.0	58.9
Newark.....	1902 1,891.2	19.6	4.2	72.2	20.7	18.4	15.8	38.8	5.4	.....	225.9	28.4	63.8
	1903 1,842.9	22.9	1.1	1.1	0.8	26.6	18.8	43.1	15.8	.....	244.2	28.9	71.6
	1904 1,954.9	13.6	3.7	.....	13.9	44.7	4.8	54.2	11.4	.....	248.0	33.0	70.3
	1905 1,765.0	14.1	1.4	.....	4.2	16.6	15.5	39.2	6.7	16.2	241.1	35.3	69.9
	1906 1,920.0	17.6	2.1	.....	12.1	12.4	26.9	34.9	4.8	20.4	254.5	43.5	77.0
Orange.....	1902 1,998.0	40.1	.....	28.1	56.2	8.0	12.0	28.1	4.0	.....	292.9	12.0	64.2
	1903 2,069.8	19.7	4.0	.....	.....	4.0	27.6	19.7	4.0	.....	308.1	35.5	47.4
	1904 2,139.3	19.4	.....	.....	7.8	27.2	11.7	50.6	19.4	.....	287.8	31.1	112.8
	1905 2,118.7	23.0	.....	.....	7.7	11.5	11.5	46.0	3.8	7.7	329.5	37.5	92.0
	1906 2,053.4	30.2	.....	.....	7.5	45.3	18.9	67.9	3.8	15.1	241.6	37.7	90.6
Passaic.....	1902 1,768.3	9.4	.....	.....	53.2	15.6	15.6	40.7	.....	.....	162.7	18.8	37.6
	1903 1,916.7	14.1	2.9	.....	5.9	88.5	32.4	50.1	2.9	.....	157.3	35.4	23.1
	1904 1,842.5	16.7	2.8	.....	13.9	16.7	5.6	30.7	8.4	.....	144.9	27.9	47.4
	1905 1,818.3	7.9	2.6	.....	34.4	13.2	2.6	34.4	5.3	7.9	161.2	60.8	50.2
	1906 1,730.2	42.3	.....	.....	15.9	5.3	7.9	10.6	2.6	18.5	182.5	29.1	45.0
Paterson.....	1902 1,655.3	34.4	4.6	4.6	17.6	16.7	9.3	45.5	2.8	.....	176.4	17.6	54.8
	1903 1,596.5	22.0	2.8	.....	0.9	1.8	16.5	46.8	2.8	.....	189.7	19.3	64.2
	1904 1,802.2	7.3	2.7	.....	12.7	14.5	5.4	42.6	3.6	.....	208.6	25.4	65.5
	1905 1,657.0	14.3	2.7	.....	2.7	2.7	2.7	36.8	9.0	18.8	176.6	32.3	73.5
	1906 1,773.0	4.4	1.8	.....	16.8	4.4	21.3	23.9	2.7	10.6	207.4	34.6	85.1
Perth Amboy.....	1902 1,382.5	19.1	4.8	4.8	4.8	14.3	14.3	71.5	.....	.....	81.0	38.1	23.8
	1903 1,136.4	8.8	.....	.....	8.8	17.7	.....	101.7	.....	.....	75.2	13.3	26.5
	1904 1,212.1	28.9	4.1	.....	8.2	33.6	.....	66.0	12.4	.....	90.7	20.6	45.4
	1905 1,208.8	15.4	.....	.....	7.7	15.4	19.3	73.4	3.9	7.7	50.2	15.4	50.2
	1906 1,292.9	14.5	.....	.....	21.8	10.9	10.9	47.2	.....	3.6	87.2	14.5	40.0
Phillipsburg.....	1902 1,448.2	102.1	9.3	.....	9.3	9.3	.....	46.4	.....	.....	120.7	.....	46.4
	1903 1,306.2	7.9	.....	.....	.....	7.9	31.7	55.4	23.7	.....	71.2	7.9	79.2
	1904 1,293.1	15.4	.....	.....	.....	.....	.....	30.8	.....	.....	92.4	7.7	46.2
	1905 1,011.1	22.5	.....	.....	.....	.....	7.5	22.5	.....	15.0	89.9	15.0	52.4
	1906 1,057.5	.....	.....	.....	.....	51.1	.....	21.9	7.3	14.6	80.2	7.3	72.9
Plainfield.....	1902 1,547.4	12.0	.....	24.1	.....	36.1	.....	30.1	.....	.....	204.7	12.0	42.1
	1903 1,555.6	29.0	.....	.....	.....	5.8	17.4	29.0	11.6	.....	174.1	40.6	58.0
	1904 1,636.0	50.4	.....	.....	.....	5.6	11.2	22.4	16.8	.....	252.1	22.4	61.6
	1905 1,597.4	16.2	.....	.....	10.8	.....	16.2	5.4	5.4	92.1	178.7	16.2	81.2
	1906 1,608.3	10.5	5.2	.....	.....	5.2	5.2	10.5	21.0	41.9	125.7	15.7	89.1

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circ- ulatory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respir- atory system.	Diarrhea and en- teritis (all ages).	Other diseases of dig- estive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes	All other causes.	Cause un- known.
-----	-----	52.2	304.7	130.6	174.1	174.1	139.3	52.2	34.8	69.7	17.4	95.8	69.7	104.5	-----
-----	16.8	109.0	125.7	159.2	117.3	134.1	100.6	109.0	75.4	109.0	16.8	117.3	67.1	67.1	33.5
-----	7.8	72.7	113.1	153.5	210.1	64.6	80.8	56.6	113.1	97.0	-----	129.3	56.6	88.9	24.2
-----	30.1	148.2	179.4	109.2	85.8	124.8	109.2	78.0	93.6	132.6	23.4	62.4	78.0	163.8	7.8
-----	-----	60.3	105.5	135.7	158.3	98.0	150.7	98.0	105.5	135.7	15.1	98.0	135.7	67.8	15.1
-----	12.9	82.5	207.1	179.6	144.0	137.5	87.4	82.5	137.5	61.5	37.2	92.2	48.5	110.0	-----
-----	15.9	84.1	160.3	155.5	158.7	100.0	103.1	90.4	141.2	53.9	27.0	112.7	31.7	128.5	-----
-----	15.6	88.7	168.1	193.0	249.0	133.9	133.9	99.6	143.2	82.5	40.5	119.8	60.7	121.4	1.6
-----	1.5	12.2	122.2	145.1	195.5	139.0	135.9	108.4	142.1	70.3	30.5	134.4	45.8	88.6	-----
-----	1.5	21.0	52.5	152.9	215.9	217.4	103.5	93.0	176.9	73.5	33.0	149.9	61.5	112.5	1.5
-----	0.5	7.4	70.5	196.4	155.8	129.1	144.3	101.0	110.6	77.0	14.3	100.5	54.9	134.6	1.4
-----	11.3	55.8	183.6	166.1	179.6	112.5	126.5	104.0	120.2	77.9	19.8	110.7	56.3	129.2	1.8
-----	8.8	74.7	173.6	202.7	222.5	123.1	160.0	104.6	117.4	68.6	19.3	118.3	53.7	132.3	4.0
-----	1.7	9.9	92.4	156.0	170.2	125.5	155.6	96.7	133.2	82.9	20.2	137.9	50.3	129.8	-----
-----	1.3	9.7	48.7	158.9	182.8	183.7	135.3	87.0	115.6	77.3	10.9	130.7	44.5	140.8	1.3
-----	7.1	35.4	240.4	162.6	155.6	162.6	84.9	63.6	56.6	84.9	21.2	106.1	49.5	176.8	-----
-----	31.9	48.0	175.6	135.7	103.8	63.9	79.8	159.7	183.6	48.0	8.0	151.7	39.9	143.7	8.0
-----	36.0	45.0	179.9	143.9	99.0	45.0	72.0	143.9	170.9	45.0	9.0	161.9	27.0	152.9	9.0
-----	-----	71.0	141.9	71.0	141.9	212.9	141.9	283.9	283.9	71.0	-----	71.0	141.9	71.0	-----
-----	-----	-----	153.1	117.1	117.1	117.1	117.1	126.1	72.1	108.1	-----	45.0	90.1	108.1	-----
-----	34.4	17.6	211.2	149.6	26.4	114.4	70.4	96.8	26.4	44.0	-----	44.0	96.8	167.2	-----
-----	16.8	17.2	163.5	120.5	34.4	86.0	172.1	68.8	51.6	60.2	8.6	103.2	77.4	129.1	-----
-----	16.5	16.8	117.8	151.5	16.8	117.8	109.4	117.8	117.8	84.1	8.4	42.2	33.7	58.9	-----
-----	-----	8.2	123.5	115.3	32.9	98.8	74.1	98.8	65.9	123.5	-----	82.3	57.6	140.0	-----
-----	20.1	26.8	60.3	187.6	167.5	67.0	154.1	33.5	33.5	194.3	20.1	73.7	127.3	127.3	6.7
-----	-----	26.0	175.3	175.3	116.8	58.4	162.3	97.4	77.9	110.3	13.0	116.8	77.9	227.2	6.5
-----	12.6	31.5	182.5	144.8	169.9	151.1	251.8	88.1	81.8	107.0	25.2	75.5	18.9	258.1	-----
-----	24.4	24.4	146.6	140.5	134.4	55.0	317.7	85.5	73.3	97.7	18.3	122.2	36.7	164.9	-----
-----	11.9	11.9	124.6	178.0	124.6	71.2	124.6	83.1	106.8	89.0	17.8	77.1	29.7	118.7	-----
-----	8.6	17.2	180.8	206.6	129.1	86.1	43.0	86.1	103.3	60.3	-----	68.9	60.3	180.8	-----
-----	33.9	25.4	118.7	195.0	203.5	127.2	110.2	135.7	67.9	135.7	8.5	76.3	101.7	132.6	-----
-----	25.1	58.5	167.1	192.1	192.1	83.5	125.3	91.9	117.0	66.8	-----	133.7	50.1	192.1	-----
-----	8.2	16.5	238.8	205.8	82.3	65.9	321.1	115.3	107.0	41.2	8.2	115.3	65.9	140.0	-----
-----	8.1	40.6	178.5	154.2	105.5	89.3	324.6	113.6	89.3	138.0	-----	178.5	40.6	154.2	-----
-----	14.1	37.6	296.4	216.4	178.8	47.0	122.3	103.5	112.9	65.9	9.4	89.4	103.5	136.4	-----
-----	9.1	32.0	214.8	150.8	114.3	59.4	169.1	100.5	132.5	54.8	-----	96.0	59.4	123.4	-----
-----	13.3	62.2	302.1	111.1	146.6	93.3	191.1	97.7	97.7	120.0	4.4	93.3	75.5	155.5	8.9
-----	4.3	25.9	56.2	242.1	185.9	47.6	190.2	77.8	134.0	51.9	4.3	125.4	69.2	103.7	8.6
-----	12.6	50.5	202.0	214.7	181.0	54.7	231.5	58.9	75.8	84.2	8.4	109.4	37.9	117.9	-----
-----	0.4	10.4	57.3	177.1	169.8	129.1	132.9	127.9	85.7	131.8	20.4	75.3	52.3	116.0	1.2
-----	10.5	12.4	53.6	168.0	156.4	133.9	128.7	94.5	97.1	145.2	25.9	93.4	50.6	119.3	0.8
-----	1.1	11.0	56.4	153.5	160.5	178.4	148.7	142.5	85.4	139.2	23.1	85.4	45.8	134.5	1.1
-----	0.7	12.7	56.8	144.7	166.6	118.3	132.7	90.4	131.3	78.0	27.2	89.3	42.4	99.5	1.4
-----	1.4	16.6	34.5	145.0	172.0	156.4	136.4	138.1	139.8	95.6	28.3	92.5	45.6	115.7	0.7
-----	16.0	68.2	176.5	132.4	180.5	108.3	172.5	100.3	140.4	92.3	4.0	92.3	48.1	120.4	-----
-----	11.8	71.1	229.1	158.0	165.9	110.6	126.4	110.6	177.7	94.8	39.5	94.8	51.4	158.0	-----
-----	7.8	42.8	178.9	190.6	241.2	97.2	217.8	140.0	120.6	89.5	27.2	101.1	19.4	97.2	-----
-----	23.0	61.3	180.1	226.0	137.9	122.6	180.1	126.4	92.0	107.3	11.5	107.3	46.0	107.3	-----
-----	3.8	26.4	49.1	120.8	256.7	185.0	101.9	139.7	158.5	86.8	11.3	86.8	56.6	128.3	-----
-----	3.1	6.3	56.3	137.7	68.9	134.6	216.0	241.0	78.2	75.1	144.0	3.1	87.6	106.4	-----
-----	20.6	61.9	121.9	115.0	115.0	206.4	203.5	97.3	67.8	159.2	8.8	97.3	59.0	138.5	2.9
-----	2.8	39.0	103.1	86.4	161.7	195.1	326.1	72.5	69.7	175.6	16.7	83.6	47.4	147.7	-----
-----	5.3	7.9	50.2	121.6	103.1	150.6	169.1	224.6	84.6	58.1	153.3	7.9	142.7	100.4	2.6
-----	10.6	45.0	121.7	121.7	164.0	158.7	172.0	82.0	68.8	153.4	5.3	108.5	60.8	97.9	-----
-----	8.4	60.3	141.1	152.3	144.8	130.9	129.0	97.5	84.5	85.4	10.2	68.7	53.8	103.1	0.9
-----	7.3	63.3	156.0	170.7	150.6	93.6	100.0	93.6	82.6	83.5	13.8	92.7	53.2	89.0	0.9
-----	11.8	50.8	174.1	173.2	176.9	121.5	156.9	107.9	101.6	80.7	8.2	85.3	37.2	127.9	1.8
-----	1.8	11.7	53.8	143.5	199.1	120.1	95.0	148.8	69.9	102.2	16.1	94.1	48.4	100.4	2.7
-----	1.8	12.4	67.4	169.3	157.8	144.5	133.9	82.4	118.8	92.2	17.7	80.7	28.4	98.4	0.9
-----	-----	19.1	66.7	95.3	119.2	109.6	214.5	71.5	85.8	95.3	4.8	42.9	66.7	109.6	4.8
-----	-----	17.7	101.7	66.3	88.4	57.5	168.0	53.1	53.1	48.6	8.8	115.0	31.0	75.2	-----
-----	4.1	28.9	45.4	45.4	94.8	45.4	148.4	74.2	24.7	78.3	4.1	148.4	57.7	74.2	8.2
-----	3.9	46.3	42.5	30.9	115.9	85.0	220.1	42.5	88.8	54.1	3.9	100.4	50.2	54.1	7.7
-----	3.6	29.1	54.5	87.2	94.4	58.1	265.1	58.1	83.5	36.3	10.9	127.1	79.9	54.5	-----
-----	-----	9.3	213.5	167.1	102.1	18.6	27.8	111.4	65.0	37.1	18.6	130.0	46.4	130.0	27.8
-----	7.7	23.7	237.5	126.7	95.0	31.7	63.3	87.1	47.5	95.0	-----	87.1	31.7	87.1	7.9
-----	-----	30.8	215.5	123.2	115.5	53.9	77.0	123.2	53.9	30.8	-----	115.5	30.8	107.8	-----
-----	-----	7.5	164.8	82.4	104.9	59.9	59.9	59.9	44.9	44.9	7.5	74.9	30.0	44.9	-----
-----	-----	94.8	87.5	87.5	109.4	36.5	72.9	80.2	72.9	43.8	-----	72.9	51.1	80.2	-----
-----	5.8	36.1	216.8	126.4	126.4	96.3	72.3	102.4	102.4	84.3	6.0	90.3	36.1	90.3	-----
-----	11.2	40.6	174.1	133.5	63.8	58.0	162.5	92.9	75.5	87.1	17.4	121.9	17.4	127.7	-----
-----	37.9	33.6	106.5	128.9	134.5	100.9	145.7	44.8	100.9	56.0	5.6	117.7	28.0	162.5	5.6
-----	31.4	54.1	118.7	157.0	97.5	70.4	140.8	119.1	97.5	54.1	16.2	102.9	16.2	97.5	-----
-----	-----	10.5	146.7	162.4	89.1	89.1	157.2	78.6	125.7	99.5	5.2	78.6	31.4	167.6	5.2

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.													
NEW JERSEY—continued.													
Trenton.....	1902 1,712.7	39.9	2.6	3.9	12.9	7.7	7.7	15.5	5.2	-----	135.2	16.7	57.9
	1903 1,762.5	60.1	1.3	-----	-----	5.0	21.3	28.8	8.8	-----	216.7	21.3	66.4
	1904 1,812.1	42.7	1.2	-----	23.2	23.2	7.3	68.3	12.2	-----	197.5	21.9	50.0
	1905 1,678.5	24.9	3.6	-----	5.9	8.3	13.1	28.5	7.1	14.3	210.3	32.1	65.3
	1906 1,723.1	34.7	-----	-----	10.4	15.1	20.8	24.3	4.6	9.3	181.8	34.7	98.4
Union.....	1902 1,640.2	25.1	-----	6.3	6.3	6.3	6.3	25.1	-----	-----	150.8	12.6	56.6
	1903 1,523.6	6.1	-----	-----	-----	-----	12.3	43.0	-----	-----	147.4	12.3	55.3
	1904 1,724.7	12.0	-----	-----	6.0	18.0	6.0	30.0	6.0	-----	168.3	12.0	42.1
	1905 1,775.9	17.6	-----	-----	-----	17.6	-----	29.4	5.9	5.9	182.3	29.4	76.4
	1906 1,681.2	17.3	-----	-----	11.5	-----	11.5	23.0	5.8	17.3	167.0	68.3	40.3
West Hoboken.....	1906 1,251.7	9.9	-----	-----	-----	9.9	3.3	56.1	3.3	-----	135.4	19.8	49.5
NEW YORK.													
Albany.....	1902 1,705.8	32.4	1.0	10.5	-----	3.1	7.3	27.2	20.9	-----	199.8	17.8	89.9
	1903 1,881.8	19.7	1.0	2.1	10.4	21.8	21.8	15.6	38.4	-----	209.7	27.0	98.6
	1904 1,902.7	17.5	3.1	-----	-----	9.3	4.1	10.3	34.0	-----	223.5	25.8	109.2
	1905 1,851.6	19.4	1.0	-----	13.3	2.0	9.2	16.4	20.4	9.2	211.6	32.7	95.1
	1906 1,801.4	20.3	1.0	-----	2.0	2.0	10.1	37.5	16.2	10.1	207.0	28.4	112.6
Amsterdam.....	1902 1,532.3	17.6	-----	-----	-----	193.7	-----	13.2	4.4	-----	136.5	17.6	35.2
	1903 1,716.1	47.7	-----	-----	8.7	112.7	21.7	21.7	13.0	-----	151.7	17.3	65.0
	1904 1,514.4	12.8	4.3	-----	8.5	8.5	4.3	8.5	8.5	-----	157.8	21.3	81.1
	1905 1,533.2	21.0	-----	-----	21.0	-----	-----	4.2	12.6	-----	134.4	16.8	63.0
	1906 1,716.9	24.8	-----	-----	-----	8.3	20.7	53.8	-----	24.8	136.5	12.4	82.7
Auburn.....	1902 1,515.2	6.4	-----	16.0	-----	-----	16.0	19.2	9.6	-----	92.9	16.0	108.9
	1903 1,687.0	25.3	-----	-----	3.2	6.3	-----	50.5	19.0	-----	180.1	19.0	123.2
	1904 1,548.8	24.9	6.2	-----	3.1	3.1	-----	43.6	21.8	-----	152.7	15.6	96.6
	1905 1,589.4	18.4	3.1	-----	27.7	6.1	9.2	24.6	30.7	9.2	119.9	40.0	77.9
	1906 1,671.6	12.1	-----	-----	3.0	6.1	12.1	15.2	-----	18.2	160.8	36.4	91.0
Batavia.....	1906 1,394.2	38.5	9.6	-----	-----	9.6	-----	28.8	9.6	48.1	76.9	-----	105.8
Binghamton.....	1902 1,740.4	29.2	9.7	7.3	-----	21.9	9.7	48.7	7.3	-----	219.4	14.6	70.7
	1903 1,503.0	12.0	2.4	-----	2.4	2.4	7.2	19.2	19.2	-----	141.4	14.4	83.9
	1904 1,870.0	9.4	4.7	-----	42.4	9.4	4.7	40.1	21.2	-----	193.4	14.1	94.3
	1905 1,830.8	16.2	2.3	-----	2.3	27.8	2.3	11.6	13.9	20.9	164.7	18.6	90.5
	1906 1,758.6	11.4	4.6	-----	4.6	9.1	11.4	32.0	9.1	22.8	178.1	11.4	102.8
Buffalo.....	1902 1,469.6	33.7	0.3	0.8	18.8	3.0	7.5	37.3	4.1	-----	117.6	17.7	66.5
	1903 1,598.2	34.6	0.5	1.1	8.7	7.4	15.0	32.7	9.3	-----	122.0	23.7	75.2
	1904 1,596.2	24.2	0.8	-----	9.9	4.3	3.0	30.1	7.5	-----	135.7	23.7	72.3
	1905 1,560.6	24.4	-----	-----	17.5	4.2	16.7	16.7	6.6	10.6	130.0	29.2	88.1
	1906 1,664.9	23.6	1.0	-----	9.2	6.0	9.7	20.7	6.8	14.7	127.0	28.0	85.1
Cohoes.....	1902 1,806.4	125.2	-----	-----	-----	4.2	50.1	12.5	8.3	-----	191.9	12.5	54.2
	1903 1,941.6	95.8	4.2	-----	-----	54.2	33.3	8.3	16.7	-----	220.8	20.9	87.5
	1904 1,905.8	104.0	-----	-----	-----	20.8	4.2	29.1	25.0	-----	241.3	45.8	87.4
	1905 2,152.7	54.0	-----	-----	91.4	8.3	4.2	29.1	33.2	8.3	174.5	20.8	66.5
	1906 1,925.9	54.0	-----	4.2	-----	-----	20.8	29.1	8.3	12.5	249.0	29.1	62.3
Corning.....	1902 1,173.9	16.7	-----	-----	-----	8.3	-----	41.6	16.7	-----	116.6	16.7	33.3
	1903 1,377.5	48.1	-----	-----	16.0	-----	16.0	8.0	-----	-----	80.1	24.0	80.1
	1904 1,566.1	54.0	-----	-----	-----	7.7	7.7	77.1	23.1	-----	108.0	15.4	92.6
	1905 1,592.5	29.8	-----	-----	-----	7.4	14.9	52.1	7.4	7.4	96.7	14.9	67.0
	1906 1,308.1	35.9	14.4	-----	-----	-----	-----	14.4	-----	21.6	115.0	14.4	14.4
Cortland.....	1902 960.1	10.3	-----	-----	-----	-----	-----	10.3	10.3	-----	92.9	31.0	41.3
	1903 1,444.6	38.0	-----	-----	9.5	-----	-----	19.0	-----	-----	85.5	28.5	123.6
	1904 1,326.2	9.2	-----	-----	18.4	-----	-----	27.6	-----	-----	101.3	18.4	92.1
	1905 991.6	26.8	-----	-----	-----	8.9	-----	8.9	35.7	-----	53.6	17.9	80.4
	1906 1,379.0	8.7	-----	-----	-----	-----	43.4	17.3	8.7	60.7	104.1	34.7	69.4
Dunkirk.....	1902 1,640.1	76.6	-----	-----	46.0	7.7	-----	84.3	38.3	-----	84.3	-----	38.3
	1903 1,721.9	50.9	-----	-----	-----	94.4	43.6	29.1	29.1	-----	101.7	-----	72.7
	1904 1,885.4	41.4	-----	-----	6.9	269.3	6.9	27.6	34.5	-----	89.8	13.8	55.2
	1905 1,487.1	46.1	-----	-----	-----	-----	-----	26.3	85.5	13.2	92.1	13.2	72.4
	1906 1,596.2	37.7	-----	-----	6.3	6.3	81.7	12.6	6.3	6.3	94.3	69.1	18.9
Elmira.....	1902 1,361.6	36.4	-----	2.8	-----	-----	2.8	36.4	16.8	-----	145.7	16.8	75.6
	1903 1,467.7	86.8	5.6	-----	16.8	-----	16.8	19.6	28.0	-----	112.0	16.8	75.6
	1904 1,554.1	53.2	-----	-----	-----	5.6	-----	42.0	22.4	-----	120.4	16.8	95.2
	1905 1,550.8	28.0	5.6	-----	-----	-----	-----	33.6	14.0	19.6	137.2	39.2	98.0
	1906 1,446.8	47.6	-----	-----	-----	5.6	5.6	36.4	14.0	22.4	134.3	14.0	78.4
Geneva.....	1902 1,375.5	9.0	-----	-----	-----	-----	-----	-----	-----	-----	89.9	45.0	27.0
	1903 1,368.9	43.6	-----	-----	17.4	-----	-----	17.4	-----	-----	78.5	8.7	104.6
	1904 1,515.0	50.8	-----	-----	-----	-----	8.5	42.3	16.9	-----	84.6	16.9	59.2
	1905 1,389.7	32.9	-----	-----	-----	-----	8.2	32.9	32.9	-----	106.9	41.1	90.5
	1906 1,623.2	40.0	-----	-----	24.0	-----	8.0	8.0	-----	-----	104.0	16.0	96.0
Glens Falls.....	1902 1,422.5	14.9	22.3	-----	-----	14.9	-----	14.9	37.2	-----	201.1	37.2	89.4
	1903 1,250.5	28.9	7.2	-----	-----	-----	-----	7.2	-----	-----	94.0	21.7	72.3
	1904 1,411.3	49.2	-----	-----	-----	-----	-----	7.0	35.1	-----	119.4	35.1	56.2
	1905 1,467.6	20.5	6.8	-----	6.8	-----	-----	13.7	20.5	6.8	122.9	27.3	81.9
	1906 1,793.2	53.1	6.6	-----	-----	-----	-----	19.9	6.6	6.6	139.5	19.9	126.2
Gloversville.....	1902 1,269.0	27.1	-----	-----	-----	10.8	-----	27.1	5.4	-----	75.9	10.8	65.1
	1903 1,530.9	16.2	-----	-----	-----	-----	16.2	21.6	37.9	-----	102.8	16.2	102.8
	1904 1,403.0	5.4	-----	-----	5.4	10.8	-----	27.0	21.6	-----	97.1	27.0	64.8
	1905 1,259.6	21.5	5.4	-----	10.8	10.8	-----	10.8	-----	10.8	91.5	-----	80.7
	1906 1,482.0	5.4	-----	-----	-----	10.7	5.4	10.7	10.7	10.7	112.8	26.8	59.1

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circu- latory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respi- ratory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
2.6	9.0	41.2	285.9	148.1	118.5	105.6	140.4	85.0	33.7	63.1	5.2	91.4	104.3	122.3	1.3
2.5	13.8	25.1	254.2	126.5	136.5	82.6	125.3	99.0	78.9	80.2	3.8	100.2	71.4	131.5	1.3
3.7	14.6	29.3	235.4	129.3	178.0	101.2	107.3	96.3	93.9	76.8	6.1	81.7	56.1	145.1	1.2
1.2	7.1	29.7	242.3	105.7	136.6	83.2	123.5	79.6	92.7	70.1	9.5	83.2	61.8	135.4	3.6
1.2	15.1	31.3	227.0	140.1	99.6	90.3	149.4	64.8	107.7	81.1	13.9	112.3	24.3	128.5	2.3
.....	25.1	25.1	132.0	106.8	144.5	194.8	106.8	100.5	100.5	75.4	37.7	119.4	44.0	132.0	.....
.....	12.3	30.7	116.7	147.4	184.3	86.0	110.6	49.1	110.6	73.7	24.6	159.7	55.3	73.7	12.3
.....	12.0	66.1	162.2	150.2	186.3	144.2	180.3	60.1	84.1	96.1	66.1	108.2	24.0	84.1	.....
.....	23.5	58.8	135.3	88.2	123.5	100.0	141.1	123.5	117.6	76.4	58.8	164.7	82.3	111.7	5.9
.....	34.5	46.1	120.9	172.7	143.9	109.4	86.4	80.6	97.9	74.8	28.8	143.9	46.1	138.2	.....
.....	13.2	29.7	112.3	145.3	99.1	105.7	132.1	66.1	66.1	46.2	26.4	33.0	19.8	69.4	.....
.....	2.1	15.7	31.4	187.2	122.4	103.5	59.6	114.0	154.8	27.2	.....	92.0	42.9	131.8	1.0
.....	4.2	10.4	28.0	187.9	128.7	100.7	69.5	115.2	160.9	46.7	13.7	83.2	56.0	154.7	.....
.....	4.1	17.5	33.0	177.2	127.7	95.3	90.7	122.6	201.9	84.0	11.3	91.7	42.2	137.6	.....
.....	2.0	19.4	49.1	189.1	132.5	102.2	71.6	123.7	135.1	31.7	16.4	105.3	31.7	132.3	.....
.....	15.2	43.6	166.4	266.9	106.6	105.5	70.0	110.6	130.6	27.4	10.1	92.4	37.5	119.8	1.0
.....	4.4	48.4	167.3	127.7	96.9	61.6	118.9	114.5	44.0	61.6	17.6	79.3	61.6	110.1	.....
.....	4.3	39.0	134.3	169.0	138.7	117.0	121.3	60.7	96.7	99.7	4.3	121.3	43.3	117.0	.....
.....	4.3	12.8	64.0	166.4	85.3	89.6	110.9	102.4	35.3	68.3	4.3	68.3	59.7	119.4	.....
.....	.....	25.2	117.6	247.8	130.2	79.8	105.0	105.0	63.0	75.6	.....	121.8	63.0	105.0	4.2
.....	16.5	45.5	124.1	177.9	140.7	111.7	173.8	103.4	86.9	70.3	8.3	99.3	45.5	148.9	.....
.....	3.2	12.8	25.6	157.0	240.3	137.7	60.9	124.9	108.9	57.7	12.8	57.7	19.2	173.0	.....
.....	6.3	6.3	180.1	214.8	151.6	53.7	94.8	97.9	44.2	63.2	15.8	85.3	53.7	192.7	.....
.....	12.5	43.6	124.6	202.6	124.6	56.1	90.4	71.7	84.1	71.7	18.7	96.6	9.3	174.5	.....
.....	15.4	36.9	206.0	199.8	147.6	46.1	132.2	61.5	70.7	40.0	21.5	52.3	24.6	169.1	.....
.....	12.1	21.2	163.8	200.2	176.0	60.7	160.8	84.9	97.1	81.9	21.2	69.8	9.1	157.8	.....
.....	38.5	19.2	192.3	163.5	38.5	48.1	38.5	67.3	125.0	57.7	9.6	115.4	57.7	96.2	.....
.....	2.4	9.7	21.9	275.4	158.4	126.7	63.4	63.4	87.7	138.9	41.4	17.1	92.6	165.7	2.4
.....	24.0	14.4	189.4	167.8	107.9	69.5	62.3	81.5	83.9	55.1	19.2	86.3	24.0	213.4	.....
.....	2.4	9.4	28.3	245.2	122.6	80.2	117.9	108.5	132.1	51.9	7.1	96.7	35.4	158.0	.....
.....	2.3	11.6	39.4	234.4	255.2	129.9	55.7	127.6	104.4	109.1	13.9	106.7	23.2	164.7	.....
.....	4.6	6.9	16.0	219.3	233.0	114.2	61.7	95.9	132.5	114.2	18.3	84.5	38.8	143.9	.....
.....	1.7	13.3	33.7	127.8	156.8	83.9	129.2	116.2	88.3	78.1	9.9	93.0	19.3	141.9	.....
.....	1.4	16.1	32.4	137.3	176.2	86.4	112.0	126.4	98.1	88.3	12.8	119.6	19.6	165.1	1.1
.....	1.6	19.4	27.4	145.7	184.7	94.9	122.6	140.6	98.8	82.0	10.8	98.9	20.7	150.5	0.5
.....	1.3	16.7	30.2	122.3	187.3	87.0	102.4	126.3	93.7	92.1	19.6	100.8	19.4	132.7	.....
.....	1.0	19.4	28.3	127.3	206.1	98.0	106.3	159.8	107.6	89.0	16.8	123.6	17.8	145.9	0.3
.....	8.3	66.8	154.4	125.2	150.2	112.6	108.5	108.5	79.3	112.6	12.5	108.5	62.6	137.7	.....
.....	4.2	79.2	162.5	104.2	145.8	141.7	158.3	104.2	58.4	108.4	4.2	104.2	83.4	145.8	.....
.....	12.5	58.3	183.1	83.2	112.4	116.5	116.5	124.8	108.2	104.0	8.3	137.3	87.4	104.0	.....
.....	20.8	91.4	195.3	199.5	120.5	166.2	211.9	91.4	116.4	103.9	16.6	149.6	91.4	95.6	.....
.....	.....	70.6	190.9	178.5	141.1	124.5	166.0	132.8	70.6	107.9	4.2	87.2	33.2	128.7	.....
.....	16.7	33.3	91.6	174.8	124.9	33.3	41.6	99.9	58.3	16.7	.....	158.2	25.0	50.0	.....
.....	24.0	16.0	128.1	144.2	112.1	32.0	24.0	112.1	104.1	40.0	16.0	144.2	24.0	134.2	.....
.....	15.4	30.9	162.0	108.0	138.9	54.0	69.4	123.4	92.6	15.4	7.7	177.4	38.6	131.2	15.4
.....	7.4	22.3	37.2	148.8	111.6	44.6	81.9	126.5	96.7	89.3	22.3	148.8	29.8	148.8	7.4
.....	21.6	21.6	186.9	136.6	86.3	35.9	115.0	71.9	79.1	57.5	14.4	150.9	14.4	86.3	.....
.....	.....	92.9	144.5	31.0	51.6	31.0	51.6	113.6	31.0	.....	.....	61.9	31.0	123.9	.....
.....	28.5	19.0	123.6	247.1	171.1	76.0	47.5	57.0	66.5	28.5	.....	85.5	9.5	130.6	.....
.....	17.9	27.6	119.7	184.2	110.5	64.5	36.8	82.9	110.5	55.3	9.2	73.7	46.0	138.1	.....
.....	8.7	17.9	116.1	125.1	53.6	26.8	53.6	35.7	71.5	53.6	8.9	53.6	17.9	107.2	.....
.....	.....	17.3	164.8	199.5	60.7	43.4	69.4	26.0	112.7	60.7	34.7	60.7	17.3	156.1	.....
.....	5.3	30.7	145.6	138.0	115.0	23.0	138.0	183.9	46.0	130.3	7.7	115.0	15.3	160.9	.....
.....	14.5	14.5	87.2	159.8	145.3	36.3	196.2	123.5	58.1	101.7	14.5	159.8	21.8	167.1	.....
.....	6.9	6.9	117.4	131.2	179.6	89.8	103.6	200.3	55.2	89.8	20.7	145.0	34.5	158.8	.....
.....	6.6	26.3	79.0	111.9	144.8	46.1	92.1	131.6	59.2	79.0	13.2	204.0	6.6	138.2	.....
.....	6.3	44.0	94.3	119.4	144.5	44.0	201.1	157.1	31.4	75.4	12.6	125.7	56.6	144.5	.....
.....	2.8	2.8	148.5	98.1	89.7	67.2	78.4	78.4	137.3	64.4	11.2	98.1	33.6	81.3	.....
.....	2.8	14.0	117.6	182.1	78.4	75.6	67.2	81.2	151.3	53.2	2.8	78.4	28.0	154.1	.....
.....	5.6	14.0	165.2	198.8	100.8	86.8	78.4	84.0	151.2	39.2	11.2	120.4	11.2	112.0	.....
.....	16.8	25.2	140.0	201.5	117.6	56.0	61.6	70.0	145.6	44.8	33.6	112.0	14.0	137.2	.....
.....	25.2	22.4	103.5	201.5	72.8	42.0	86.8	56.0	190.3	39.2	16.8	89.6	14.0	128.7	.....
.....	9.0	9.0	233.7	170.8	71.9	89.9	45.0	107.9	53.9	62.9	.....	125.9	27.0	179.8	.....
.....	17.4	34.9	122.1	191.8	87.2	95.9	43.6	139.5	69.8	26.2	.....	113.3	.....	156.9	.....
.....	8.5	42.3	152.3	143.9	135.4	93.1	76.2	93.1	84.6	59.2	16.9	101.6	8.5	220.1	.....
.....	.....	8.2	115.1	180.9	57.6	49.3	98.7	115.1	65.8	24.7	16.4	106.9	41.1	164.5	.....
.....	32.0	24.0	175.9	263.9	96.0	72.0	119.9	80.0	151.9	40.0	8.0	143.9	8.0	111.9	.....
.....	7.4	7.4	67.0	134.1	59.6	52.1	7.4	96.8	74.5	14.9	7.4	119.2	.....	134.1	7.4
.....	28.9	21.7	151.8	151.8	57.8	43.4	86.7	94.0	50.6	43.4	.....	57.8	36.1	195.2	.....
.....	7.0	14.0	196.6	154.5	63.2	42.1	77.2	126.4	98.3	91.3	.....	63.2	14.0	154.5	.....
.....	6.6	34.1	122.9	184.3	122.9	20.5	102.4	88.7	102.4	34.1	6.8	116.0	6.8	184.3	.....
.....	13.3	33.2	199.2	239.1	172.7	66.4	106.3	112.9	106.3	79.7	6.6	99.6	13.3	159.4	.....
.....	10.8	70.5	168.1	157.3	103.0	38.0	43.4	65.1	65.1	38.0	.....	75.9	48.8	162.7	.....
.....	10.8	32.5	205.6	173.1	97.4	92.0	54.1	81.1	119.0	70.3	.....	59.5	21.6	200.2	.....
.....	5.4	10.8	27.0	199.7	64.8	124.1	16.2	64.8	113.3	59.4	5.4	59.4	27.0	129.5	.....
.....	10.8	16.1	140.0	183.0	64.6	80.7	75.4	75.4	107.7	86.1	10.8	53.8	10.8	91.5	.....
.....	26.8	37.6	220.1	230.9	64.4	48.3	53.7	91.3	128.9	48.3	37.6	32.2	43.0	166.5	.....

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.													
NEW YORK—continued.													
Hornell.....1906	1,411.5	7.5					29.9		14.9	29.9	134.4		112.0
Hudson.....1902	1,825.2	71.0					20.3	20.3			152.1	50.7	131.8
.....1903	1,754.9	39.9	19.9		29.9		19.9	39.9	29.9		169.5	19.9	79.8
.....1904	1,981.1	166.7			9.8			19.6	88.3		147.1	39.2	88.3
.....1905	1,958.7	48.2	9.6				9.6		38.6		173.7	9.6	57.9
.....1906	1,918.1	38.0	9.5		9.5	28.5	28.5	47.5	9.5	9.5	161.4	28.5	95.0
Ithaca.....1902	1,425.4	7.3					7.3	21.9	29.2		197.4	14.6	87.7
.....1903	1,928.0	336.9				7.2	14.3	7.2	28.7		121.8	28.7	86.0
.....1904	1,539.7	28.1	7.0		28.1	7.0		7.0	56.2		98.4	21.1	105.5
.....1905	1,441.8	13.8	20.7					6.9	20.7	13.8	110.4	6.9	89.7
.....1906	1,428.8	20.3	13.5					6.8	6.8	13.5	115.1	20.3	108.3
Jamestown.....1902	1,027.5	4.1				12.4		33.1	4.1		120.2	16.6	37.3
.....1903	1,231.9	24.2			4.0	4.0	8.1	48.5	24.2		101.0	16.2	80.8
.....1904	1,264.7	39.4				3.9	7.9	19.7	19.7		122.1	11.8	67.0
.....1905	1,215.2	30.8			11.5	15.4	7.7	3.8	23.1	26.9	69.2	15.4	61.5
.....1906	1,029.0	30.0					3.8	3.8		3.8	82.6	3.8	90.1
Johnstown.....1902	1,222.0	20.0				10.0		30.0	20.0		130.2	10.0	90.1
.....1903	1,574.0	40.4				10.1		30.3	10.1		111.0	10.1	111.0
.....1904	1,280.7				10.2				20.3		122.0	10.2	81.3
.....1905	1,464.4	10.2							20.5	20.5	102.4	10.2	81.9
.....1906	1,227.8	20.6				10.3			31.0		134.1	20.6	82.5
Kingston.....1902	1,551.1	16.1	8.0			4.0	8.0	32.1	16.1		176.8	24.1	68.3
.....1903	1,699.9	27.9	16.0			71.8	16.0	20.0	27.9		171.6	31.9	71.8
.....1904	1,759.5	19.8	4.0			4.0	27.7	35.7	27.7		190.2	19.8	91.1
.....1905	1,885.1	31.5	7.9			3.9	35.4	35.4	27.5	7.9	220.4	31.5	66.9
.....1906	1,848.7	11.7	7.8					23.5	7.8	62.5	191.5	46.9	129.0
Little Falls.....1906	1,352.0	44.8				9.0	35.8	9.0	17.9		134.3	17.9	44.8
Lockport.....1902	1,282.6	29.6	5.9		11.8	23.6		17.7	17.7		76.8	11.8	70.9
.....1903	1,650.3	52.7			11.7	17.6	11.7	87.8	17.6		122.9	11.7	41.0
.....1904	1,651.4	40.6				11.6		92.7	17.4		156.4	23.2	46.4
.....1905	1,486.1	63.1			23.0			34.4	34.4	23.0	137.7	5.7	74.6
.....1906	1,346.8	62.5	5.7					73.9	5.7	22.7	79.6	11.4	28.4
Middletown.....1902	1,948.5	53.4	6.7		20.0		6.7	6.7	6.7		166.8	60.1	80.1
.....1903	1,682.2	19.7					13.1	13.1	19.7		177.4	13.1	92.0
.....1904	2,207.1	6.5			25.9			25.9	25.9		265.4	19.4	84.1
.....1905	1,842.9	38.3			12.8			38.3	44.6	19.1	165.8	6.4	44.6
.....1906	1,998.2	25.1	6.3		6.3		31.4	12.6		12.6	182.2	44.0	88.0
Mt. Vernon.....1902	1,475.3	8.8	13.2	8.8	13.2	17.6	8.8	35.2	4.4		118.9	17.6	48.4
.....1903	1,160.0	4.3				4.3	8.5	8.5	8.5		102.4	17.1	46.9
.....1904	1,438.7	24.8			8.3	24.8	8.3	41.3	4.1		111.6	20.7	49.6
.....1905	1,303.7	24.1			4.0	8.0		8.0	8.0	24.1	100.3	12.0	64.2
.....1906	1,569.9	23.4	3.9		23.4	7.8	7.8	19.5	3.9	15.6	120.8	31.2	42.9
New Rochelle.....1902	1,301.1	23.5			11.8	5.9	41.2	23.5	11.8		58.9	17.7	29.4
.....1903	1,109.3	22.1	5.5		16.6	5.5	5.5	22.1	16.6		104.9	33.1	16.6
.....1904	1,386.8	15.6				5.2	31.2	31.2	15.6		93.5	5.2	46.7
.....1905	1,299.8	19.6	4.9		9.8		14.7	29.4	4.9		93.2	9.8	49.1
.....1906	1,593.9	18.6			32.5	13.9	46.5	13.9		9.3	134.8	23.2	13.9
New York.....1902	1,856.3	20.3	3.5	8.4	17.5	25.6	15.8	54.7	5.0		207.8	32.8	66.6
.....1903	1,795.6	17.1	2.0	0.1	11.4	20.8	8.4	55.1	11.0		211.6	33.7	69.5
.....1904	2,014.7	16.8	2.7	0.2	21.6	22.8	5.4	52.7	14.2		220.4	32.7	71.4
.....1905	1,839.1	16.0	1.4	0.2	11.1	12.2	9.3	37.3	8.6	12.6	211.1	29.4	72.3
.....1906	1,856.1	15.4	1.9	0.1	24.5	13.1	8.1	45.0	5.6	12.7	217.0	31.3	74.0
Bronx borough.....1902	2,155.6	15.7	10.0	8.2	57.7	82.1	18.3	52.0	3.1		506.7	31.9	58.5
.....1903	1,944.8	14.8	5.8	1.2	11.1	70.7	7.8	62.9	6.2		528.9	35.8	67.0
.....1904	2,150.9	12.0	6.2	0.4	43.9	68.8	5.1	57.1	9.7		549.0	35.4	61.0
.....1905	2,030.6	14.4	2.6		17.7	26.1	12.2	72.9	7.7	9.9	532.0	26.5	70.7
.....1906	2,188.5	15.0	0.7		54.2	15.7	10.5	87.5	6.6	9.8	503.1	31.8	81.5
Brooklyn borough.....1902	1,805.7	24.3	4.1	7.1	18.5	22.9	17.1	58.8	6.4		189.0	30.6	63.9
.....1903	1,734.6	19.4	2.5	0.2	12.0	20.5	9.7	62.2	14.3		189.0	32.1	63.0
.....1904	1,884.8	22.4	4.3	0.5	23.8	22.5	5.8	52.9	15.7		202.2	31.9	64.9
.....1905	1,762.2	21.3	1.8	0.7	12.3	14.6	9.4	42.1	10.3	12.1	178.8	29.3	67.6
.....1906	1,801.1	16.2	2.1	0.4	27.8	21.3	8.9	54.5	7.5	14.9	185.4	28.6	71.7
Manhattan borough.....1902	1,873.7	18.5	2.1	0.9	13.7	22.2	14.2	53.6	4.7		191.8	35.3	71.0
.....1903	1,947.7	15.9	1.1		11.1	16.3	7.2	50.0	9.4		195.8	36.5	75.1
.....1904	2,117.0	13.4	1.1		19.7	18.3	5.2	53.5	13.3		200.6	33.8	78.3
.....1905	1,882.7	12.7	0.8	(2)	10.3	9.4	8.5	30.2	7.5	13.3	197.4	30.2	77.7
.....1906	1,854.7	15.0	1.6		20.1	8.2	7.1	33.4	4.2	11.9	205.3	34.1	75.4
Queens borough.....1902	1,627.5	21.1	4.7		5.9	7.6	15.8	52.1	1.8		135.7	25.2	47.4
.....1903	1,480.3	16.1	3.9		11.7	12.2	12.2	58.9	9.4		130.1	18.1	51.1
.....1904	1,612.2	19.6	4.2		6.1	10.1	5.3	39.2	16.4		141.9	21.2	47.7
.....1905	1,611.9	17.7	3.5		6.1	8.1	13.6	35.9	7.1	11.1	137.0	23.8	50.5
.....1906	1,731.6	14.5	4.8		10.6	7.3	9.7	45.9	5.8	11.1	143.1	22.7	61.9
Richmond borough.....1902	1,846.2	14.4	5.8	1.4	4.3	25.9	24.5	28.8	2.9		185.9	25.9	66.3
.....1903	1,713.2	19.8	4.3		5.7	4.3	8.5	34.0	18.4		188.5	19.8	83.6
.....1904	2,043.1	20.9	2.8		5.6	26.5	2.8	44.6	22.3		149.1	37.6	89.2
.....1905	1,915.3	15.1	1.4		2.7	8.2	11.0	24.7	16.5	15.1	212.5	34.3	67.2
.....1906	1,998.1	13.5	2.7		12.1	6.7	9.4	37.8	5.4	8.1	255.0	20.2	79.6

1 Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circula- tory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respira- tory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
		29.9	119.5	179.2	74.7	67.2	52.3	97.1	59.7	67.2	29.9	127.0	7.5	171.8	
	10.1	20.3	314.3	243.4	71.0	101.4	60.8	111.5	50.7	91.3	20.3	91.3	20.3	172.4	
	19.9	29.9	149.6	209.4	29.9	109.7	59.8	139.6	119.7	69.8		119.7	49.9	189.5	10.0
9.8	19.6	49.0	225.6	235.4	58.8	88.3	49.0	78.5	88.3	117.7		127.5	78.5	196.2	
9.6	9.6	57.9	279.8	299.1	86.8	144.7	96.5	67.5	144.7	48.2		173.7	38.6	154.4	
	38.0	19.0	265.9	256.4	95.0	76.0	85.5	85.5	132.9	113.9	19.0	95.0	57.0	113.9	
	21.9	14.6	204.7	212.0	73.1	29.2	58.5	58.5	117.0	58.5	14.6	73.1	29.2	95.0	
	21.5	21.5	193.5	207.9	100.3	93.2	71.7	93.2	121.3	50.2	7.2	78.8	28.7	207.9	
	21.1	14.1	140.6	196.9	161.7	84.4	56.2	70.3	175.8	28.1	7.0	98.4	14.1	112.5	
	27.6		158.7	227.6	110.4	27.6	55.2	75.9	179.4	55.2		62.1	13.8	165.6	
	27.1	33.9	115.1	203.1	74.5	54.2	81.3	74.5	142.2	13.5	13.5	162.5	27.1	101.6	
8.3	12.4	20.7	120.2	78.7	37.3	41.4	41.4	82.9	66.3	45.6		58.0	33.1	153.3	
4.0	12.1	12.1	105.0	157.5	56.5	56.5	32.3	60.6	48.5	52.5	4.0	109.1	64.6	141.4	4.0
3.9	11.8	27.6	130.0	193.1	55.2	51.2	35.5	82.7	90.6	59.1	7.9	67.0	31.5	126.1	
3.8	3.8	23.1	107.7	115.4	65.4	76.9	53.8	73.1	76.9	69.2	3.8	103.8	53.8	111.5	7.7
	11.3	11.3	105.2	139.0	56.3	41.3	37.6	75.1	41.3	45.1	15.0	60.1	37.6	135.2	
	10.0	10.0	150.2	170.3	50.1	60.1	30.0	40.1	100.2	20.0		50.1	50.1	170.3	
	30.3	40.4	282.5	201.8	50.4	60.5	70.6	50.4	90.8	70.6		111.0	40.4	131.2	
	10.2	40.7	203.3	183.0	81.3	81.3	71.2	40.7	61.0	50.8		50.8	50.8	111.8	
	20.5	51.2	235.5	194.6	122.9	61.4	71.7	81.9	51.2	81.9	20.5	51.2	51.2	92.2	
	10.3	31.0	154.8	227.0	61.9	31.0	51.6	82.5	31.0	72.2		41.3	41.3	72.2	
	12.1	32.1	196.9	176.8	136.6	84.4	76.4	88.4	80.4	48.2		88.4	24.1	152.7	
	12.0	27.9	167.6	223.5	111.7	71.8	71.8	99.8	95.8	83.8		107.7	31.9	139.7	
4.0	7.9	31.7	237.8	198.1	114.9	87.2	111.0	87.2	91.1	79.3	4.0	114.9	35.7	134.7	
	11.8	66.9	247.9	204.6	129.9	63.0	94.5	137.7	74.8	55.1	11.8	125.9	51.2	141.7	
	3.1	31.3	195.4	191.5	109.4	58.6	187.6	113.3	109.4	74.3	11.7	109.4	27.4	144.6	
		44.8	98.5	152.2	143.3	53.7	62.7	107.4	44.8	44.8		116.4	62.7	107.4	
5.9	23.6	23.6	165.5	135.9	59.1	106.4	47.3	65.0	35.5	41.4	17.7	100.5	41.4	147.8	
	23.4	5.9	234.1	199.0	81.9	122.9	93.6	111.2	64.4	35.1	11.7	87.8	29.3	175.6	
5.8	29.0	29.0	104.3	318.7	63.7	98.5	75.3	121.7	69.5	57.9	5.8	75.3	57.9	150.7	
	17.2	23.0	189.4	183.6	80.3	63.1	57.4	68.9	97.5	63.1	34.4	51.6	28.7	126.2	
	5.7	17.0	176.2	181.8	68.2	96.6	90.9	56.8	90.9	39.8	22.7	68.2	22.7	119.3	
	13.3	6.7	20.0	440.4	133.5	126.8	73.4	146.8	100.1	140.1	20.0	113.4	33.4	133.5	
	6.6	52.6	295.7	177.4	157.7	59.1	13.1	151.1	85.4	39.4	13.1	105.1	19.7	157.7	
	6.5	19.4	459.5	265.4	135.9	142.4	51.8	103.6	174.8	71.2	12.9	129.4	25.9	155.3	
	12.8	76.5	255.1	216.8	153.0	70.1	102.0	127.5	108.4	38.3	6.4	146.7	51.0	108.4	
	18.9	31.4	326.8	238.8	119.4	88.0	81.7	163.4	113.1	62.8	37.7	88.0	69.1	150.8	
	13.2	17.6	114.5	105.7	123.3	162.9	123.3	57.2	83.7	70.5	4.4	92.5	39.6	171.7	
	25.6	21.3	89.6	140.7	55.4	106.6	55.4	89.6	89.6	76.8		68.2	25.6	115.1	
	8.3	33.1	86.8	161.2	95.1	74.4	107.5	95.1	132.3	66.1	8.3	91.0	62.0	124.0	
		20.1	112.3	168.5	132.4	48.1	84.2	112.3	128.4	68.2	8.0	56.2	24.1	88.2	
	23.4	58.4	109.1	187.0	116.9	93.5	171.4	50.6	113.0	120.8	7.8	85.7	11.7	120.8	
		35.3	123.6	123.6	94.2	129.5	64.8	64.8	53.0	94.2	17.7	123.6	53.0	100.1	
	5.5	33.1	82.8	115.9	66.2	71.7	55.1	77.3	66.2	88.3	5.5	88.3	38.6	66.2	
	26.0	31.2	145.4	140.2	88.3	77.9	93.5	103.9	77.9	15.6	114.3	46.7	129.8		
	4.6	39.2	107.9	117.7	68.7	88.3	176.6	49.1	78.5	93.2	4.9	78.5	39.2	122.6	
		51.1	148.7	153.3	116.2	79.0	130.1	51.1	134.8	120.8	9.3	167.3	37.2	74.3	
1.0	12.9	30.1	123.5	155.8	180.5	169.3	156.3	79.5	155.4	76.6	13.9	89.7	33.4	120.5	0.2
1.7	13.7	26.7	115.7	157.9	164.1	162.3	136.7	78.2	129.1	76.9	14.1	100.8	33.1	113.1	0.3
0.5	16.4	56.8	119.6	178.5	215.4	170.8	172.8	79.7	171.0	79.7	16.2	124.2	31.0	121.0	0.1
0.9	16.4	63.3	120.4	173.7	148.6	147.4	168.0	78.4	160.5	82.3	17.2	103.3	28.5	108.4	0.1
0.8	17.0	29.5	115.8	179.1	149.0	165.5	162.7	79.4	165.9	86.6	16.3	105.1	25.3	109.4	(?)
1.3	13.1	32.8	114.9	142.0	156.8	136.3	148.5	63.8	132.8	65.1	14.4	83.4	29.7	95.7	0.9
2.5	15.6	26.7	111.9	124.8	128.7	112.7	100.8	67.4	129.1	63.7	21.4	93.8	21.4	111.9	1.2
0.4	22.9	52.5	106.1	158.9	168.2	113.5	133.3	59.8	160.9	75.0	17.9	104.5	22.5	106.1	
0.7	14.0	43.4	128.1	167.9	121.1	104.2	125.9	63.0	137.7	70.3	14.4	123.0	21.4	102.4	0.4
1.4	14.7	31.5	121.4	178.4	162.0	119.3	153.9	68.9	174.2	78.7	17.5	124.6	17.8	107.4	
0.9	12.0	20.6	126.1	161.4	175.4	165.5	165.5	77.8	152.1	63.5	2.5	80.5	33.0	125.8	0.3
1.6	12.3	18.6	123.5	183.2	150.7	151.4	136.8	76.8	144.3	63.4	0.8	99.0	32.4	116.4	0.2
0.2	13.8	36.0	122.6	198.8	193.0	154.3	180.7	74.9	151.7	58.3	2.1	93.3	32.6	125.1	0.2
0.5	15.3	44.8	127.9	194.7	148.8	137.6	175.3	73.6	145.1	58.4	13.5	87.7	28.5	110.3	0.1
0.5	14.9	21.2	123.6	193.1	148.0	164.6	169.9	76.5	156.9	61.9	12.8	93.1	20.2	104.8	0.1
1.0	13.9	35.4	121.4	153.2	188.0	183.1	149.2	82.0	163.5	86.4	20.2	94.7	31.7	122.1	(?)
1.8	14.4	32.5	111.2	147.3	182.0	182.5	138.5	80.3	177.1	89.0	22.1	101.2	34.7	114.3	0.2
0.8	17.8	74.7	116.3	169.4	241.4	196.2	169.4	86.4	187.4	94.9	24.4	146.9	30.8	123.0	(?)
1.2	17.6	81.5	112.7	159.0	154.1	165.7	164.3	84.5	175.9	101.2	19.1	108.4	29.6	109.6	0.1
0.8	18.9	35.4	109.0	170.7	150.2	177.8	151.8	83.4	172.4	104.6	17.8	104.7	28.4	112.1	
0.6	8.2	35.7	135.7	149.2	181.9	104.1	150.9	77.8	121.7	80.1	19.9	96.5	55.6	92.4	
0.6	11.1	25.0	118.3	139.0	131.2	102.3	144.0	79.5	111.2	63.4	13.9	98.4	34.5	85.6	0.6
	11.6	26.5	137.7	157.3	165.7	101.1	199.1	65.1	126.0	63.5	20.6	113.8	27.0	90.0	0.5
0.5	11.6	37.9	127.4	186.0	129.4	99.1	191.6	64.7	125.4	60.2	28.8	120.3	27.8	86.9	
1.0	17.4	19.3	120.9	164.9	134.9	127.2	212.3	71.6	150.9	70.6	23.2	148.4	26.1	105.4	
1.4	10.1	28.8	132.6	191.7	132.6	118.2	227.7	96.6	141.2	64.9	23.1	119.6	43.2	128.2	
	19.8	11.3	107.9	164.4	103.4	110.5	189.9	77.9	163.0	60.9	18.4	154.4	38.3	104.9	1.4
	12.5	23.7	158.9	195.1	182.6	138.0	199.3	87.8	210.4	98.9	22.3	143.5	46.0	122.6	
	23.3	23.3	156.3	193.3	141.2	93.2	230.3	85.0	181.0	87.7	12.3	128.9	28.8	122.0	
2.7	10.8	35.1	132.2	198.3	122.8	113.3	240.1	82.3	155.1	101.2	16.2	145.7	56.7	134.9	

<sup>2</sup> Less than one-tenth.

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.													
NEW YORK—continued.													
Newburg.....	1902 1,863.3	47.1	3.9			102.0	3.9	31.4			219.7	35.3	62.8
	1903 1,827.8	38.8				11.6	11.6	27.2	19.4		240.6	19.4	62.1
	1904 2,012.1	42.2			38.4		7.7	73.0	11.5		238.1	19.2	92.2
	1905 1,896.0	41.8	3.8				19.0	30.4	11.4	3.8	247.0	3.8	95.0
	1906 1,966.7	41.4	7.5		3.8		7.5	22.6		26.3	218.1	18.8	94.0
Niagara Falls.....	1902 1,690.1	130.4	4.5		22.5	71.9	22.5	40.5	4.5		89.9	13.5	18.0
	1903 1,550.6	126.9				80.4	4.2	12.7			88.8	16.9	71.9
	1904 1,661.5	139.8		4.0	8.0		24.0	47.9	24.0		87.9	24.0	71.9
	1905 1,600.3	181.6	3.8		18.9	18.9	15.1	56.7	3.8	15.1	68.1	11.3	68.1
	1906 1,538.1	147.3				3.6	46.7	28.7	3.6	3.6	100.6	18.0	39.5
North Tonawanda.....	1906 1,323.9	29.0			48.3				9.7	9.7	58.0	29.0	87.0
Ogdensburg.....	1902 2,232.9	95.0							20.4		278.3		108.6
	1903 2,344.0	54.2				20.3		6.8	33.9		284.5	20.3	121.9
	1904 2,488.5	60.9					13.5	13.5	6.8		324.6	40.6	148.8
	1905 2,470.5	40.5			27.0			27.0		81.0	310.5	33.7	148.5
	1906 2,890.4	87.6	6.7			6.7	13.5	13.5		40.4	384.0	74.1	107.8
Olean.....	1902 1,009.5	41.2	10.3		30.9	20.6	10.3	10.3	20.6		41.2	20.6	41.2
	1903 1,037.5	30.5				20.3		10.2	40.7		40.7	10.2	20.3
	1904 1,346.1	20.1							30.1		110.5		60.3
	1905 1,170.8					9.9	19.8	29.8	9.9		39.7		79.4
	1906 1,372.3	19.6			9.8			19.6		9.9	88.2	9.8	88.2
Oswego.....	1906 1,686.1	66.9				4.5	31.2	62.4	8.9	17.8	187.3	8.9	75.8
Peekskill.....	1902 2,253.3	26.1			34.8		43.5	52.2			243.6	69.6	139.2
	1903 1,533.7	41.5			24.9			16.6	8.3		140.9	41.5	74.6
	1904 1,535.9	7.9	15.8		15.8		7.9	23.8	15.8		126.7	23.8	55.4
	1905 1,545.5	15.2			113.6		53.0	53.0		7.6	151.5	30.3	98.5
	1906 1,794.0	14.5	29.1		29.1		21.8	7.3		21.8	174.3	50.8	87.2
Plattsburg.....	1906 1,177.6	19.1						28.7		19.1	76.6	19.1	28.7
Port Jervis.....	1902 1,630.0	52.6	10.5				10.5	63.1	31.5		147.2		63.1
	1903 1,734.4	62.7					20.9	52.2	62.7		177.6		83.6
	1904 1,830.3	83.0	20.8					176.5	62.3		186.9	10.4	31.1
	1905 1,598.8	92.8						41.3	51.6	30.9	92.8		72.2
	1906 1,762.8	41.0				10.2	51.2	20.5	30.7	30.7	92.2	20.5	61.5
Poughkeepsie.....	1902 1,728.3	24.5	12.3			4.1	12.3	61.3	16.3		179.8	4.1	110.3
	1903 1,822.0	44.5	12.1		8.1	20.2	4.0	20.2	24.3		149.8	12.1	113.4
	1904 2,094.5	64.2	8.0		44.1		8.0	8.0	28.1		188.6	32.1	96.3
	1905 1,733.9	47.7	4.0		4.0		23.9	19.9	11.9		127.3	8.0	107.4
	1906 1,773.8	43.4	11.8		3.9		15.8	39.4		11.8	130.1	35.5	130.1
Rochester.....	1902 1,350.7	11.8	0.6	45.3	0.6	7.7	4.7	8.2	6.5		110.6	17.7	88.9
	1903 1,465.7	12.1		13.8	15.0	6.9	4.6	64.5	9.2		125.6	19.0	78.9
	1904 1,503.8	15.8	2.8		0.6	19.7	0.6	52.5	15.8		140.5	19.7	86.9
	1905 1,528.4	11.5			15.9	13.7	10.4	54.4	8.8	13.2	147.8	20.9	93.9
	1906 1,548.7	17.2			2.2	10.8	2.2	50.1	8.6	9.2	145.4	21.0	93.7
Rome.....	1902 1,586.4	24.8						18.6	24.8		173.5	12.4	130.1
	1903 1,687.4	18.1	6.0			6.0	30.2	12.1	12.1		133.1	24.2	42.3
	1904 1,724.6	17.7				23.6		5.9	35.4		248.1	65.0	29.5
	1905 1,829.3	40.4			17.3	23.1		51.9	11.5	17.3	196.2	28.9	69.2
	1906 1,985.8	28.2				5.6	22.6	33.8	5.7	11.3	158.0	33.8	84.6
Saratoga Springs.....	1902 2,222.2	23.7					7.9	7.9	15.8		205.6		94.9
	1903 1,927.4	47.0					31.3	15.7	15.7		203.7	15.7	70.5
	1904 2,150.5	46.6	15.5		7.8			31.1	54.3		201.8	15.5	124.2
	1905 2,054.0	38.5				7.7	7.7	7.7	30.8		200.0	15.4	100.0
	1906 2,142.3	45.7				45.7	15.2	15.2	15.2	15.2	190.6	30.5	106.7
Schenectady.....	1902 1,376.0	19.1		4.2	8.5	34.0	4.2	63.7	4.2		121.0	19.1	21.2
	1903 1,572.8	31.5	3.9		25.5	19.7	17.7	43.3	3.9		163.4	13.8	43.3
	1904 1,438.4	22.0			1.8	5.5	16.5	31.2	20.2		124.8	5.5	62.4
	1905 1,358.8	6.9			13.7	15.5	3.4	18.9	6.9	6.9	127.1	13.7	46.4
	1906 1,460.0	21.0			6.5	9.7	12.9	29.1		27.5	121.1	11.3	42.0
Syracuse.....	1902 1,329.2	8.0			5.4	5.4	10.7	11.6	1.8		118.0	17.9	76.9
	1903 1,431.9	17.6			14.1	1.8	20.2	18.4	10.6		131.1	17.6	81.8
	1904 1,518.5	18.2	0.9		4.3	26.0	0.9	19.1	12.1		146.5	24.3	69.3
	1905 1,553.8	17.1			5.1	35.0	4.3	16.2	8.5	13.7	120.4	17.9	81.1
	1906 1,553.7	10.1			6.7	14.3	16.0	16.8	6.7	7.6	122.8	23.6	96.7
Troy.....	1902 1,873.1	49.0	1.3	1.3	1.3	2.6	6.6	14.6	10.6		255.5	13.2	72.8
	1903 1,926.5	35.6				3.3	9.2	31.7	27.7		271.8	31.7	77.9
	1904 2,163.7	50.0			9.2	2.6	9.2	15.8	36.8		288.1	26.3	90.8
	1905 2,151.5	51.1	2.6		42.0	27.5	14.4	13.1	30.2	18.4	262.2	26.2	86.5
	1906 2,023.2	34.0	1.3		1.3	6.5	12.0	7.8	14.4	12.0	284.9	30.1	81.0
Utica.....	1902 1,772.7	16.9	1.7		8.4	6.7	5.1	23.6	6.7		180.5	13.5	97.8
	1903 1,741.8	18.1		1.6		6.6	13.2	49.4	9.9		164.6	26.3	62.6
	1904 2,000.2	17.7				12.9	86.8	33.8	17.7		162.4	33.8	82.0
	1905 1,806.8	12.6	1.6			13.7	6.3	18.9	14.1	17.3	172.8	29.9	100.6
	1906 2,033.8	27.7	4.6		12.3	24.6	26.1	43.0	12.3	6.1	153.6	38.4	75.3

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circ- ulatory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respi- ratory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
	7.8	35.3	196.1	133.4	153.0	94.1	94.1	86.3	156.9	66.7	3.9	117.7	39.2	168.7	3.9
	3.9	38.8	147.5	205.7	116.4	139.7	97.0	69.9	186.3	66.0	7.8	108.7	46.6	163.0	
	30.7	65.3	192.0	226.5	142.1	103.7	88.3	96.0	169.0	76.8		145.9	34.6	119.0	
	22.8	53.2	171.0	212.8	140.6	76.0	212.8	83.6	133.0	33.0	26.6	91.2	45.6	133.0	
	7.5	56.4	176.7	203.1	169.2	94.0	124.1	135.4	165.5	75.2	7.5	86.5	41.4	134.3	
	9.0	31.5	107.9	71.9	134.8	71.9	134.8	143.8	85.4	71.9		193.3	103.4	103.4	9.0
4.2	12.7	38.1	93.1	84.6	93.1	71.9	169.2	59.2	76.1	101.5	8.5	101.5	93.1	131.1	16.9
	12.0	32.0	119.8	107.8	103.8	59.9	179.7	99.9	55.9	111.8	8.0	135.8	71.9	127.8	4.0
	7.6	49.2	87.0	75.7	162.7	41.6	158.9	109.7	56.7	60.5	11.3	132.4	75.7	105.9	3.8
	18.0	39.5	82.7	79.1	118.6	64.7	161.7	89.8	43.1	122.2	25.2	143.7	53.9	104.2	
		58.0	193.3	87.0	58.0	77.3	125.6	106.3	38.7	29.0		135.3	29.0	116.0	
	27.1	40.7	366.5	251.1	122.2	115.4	115.4	81.4	203.6	13.6	6.8	95.0	33.9	257.9	
	27.1	40.6	264.2	298.1	237.1	67.7	108.4	121.9	230.3	47.4	6.8	74.5	81.3	189.7	6.8
	20.3	27.0	297.5	351.6	182.6	115.0	81.1	74.4	234.0	121.7	6.8	27.0	47.3	243.4	
	20.2	40.5	276.7	233.5	141.7	135.0	94.5	121.5	290.2	47.2	13.5	81.0	54.0	202.5	
	33.7	60.6	404.3	370.6	161.7	60.6	242.6	114.5	235.8	94.3	6.7	74.1	60.6	208.9	13.5
	10.3	51.5	144.2	92.7	72.1	51.5	72.1	10.3	10.3		30.9	51.5	10.3	154.5	
		20.3	91.5	172.9	50.9	50.9	61.0	31.3	20.3	20.3		162.8	20.3	111.9	
		60.3	120.5	110.5	90.4	80.4	40.2	90.4	80.4	70.3	10.0	160.7	30.1	180.8	
		69.5	99.2	168.7	99.2	49.6	29.8	39.3	69.5	29.8		138.9	9.9	119.1	
	9.8	58.8	137.2	127.4	78.4	9.8	117.6	117.6	78.4	49.0	9.8	186.2		137.2	
	22.3	17.8	169.5	196.3	58.0	40.1	93.7	142.7	71.4	111.5	22.3	98.1	22.3	156.1	
	26.1	17.4	243.6	191.4	139.2	165.3	234.9	95.7	121.8	113.1	8.7	121.8	43.5	121.8	
		33.2	91.2	66.3	132.6	124.4	99.5	82.9	190.7	91.2		91.2	49.7	132.6	
		7.9	31.7	142.5	153.3	150.4	205.8	31.7	79.2	79.2		79.2	23.8	118.8	
		7.6	45.5	151.5	121.2	53.0	95.5	113.6	106.1	37.9		121.2	30.3	68.2	
7.3		29.1	196.1	123.5	145.3	65.4	159.8	79.9	167.1	50.8		130.7	72.6	130.7	
	19.1	47.9	114.9	143.6	57.4	38.3	95.7	86.2	19.1	76.6	19.1	86.2	76.6	105.3	
	10.5	31.5	199.8	157.7	105.2	63.1	52.6	84.1	84.1	84.1	10.5	136.7	31.5	199.8	
10.4	10.4	31.3	167.2	83.6	94.0	62.7	31.3	62.7	167.2	104.5		209.0	52.2	138.1	
	20.8	62.3	93.4	186.9	135.0	124.6	83.0	145.3	51.9	51.9	10.4	114.2	103.8	135.0	
	10.3	30.9	103.1	175.3	92.8	30.9	144.4	175.3	113.5	92.8	20.6	61.9	61.9	103.1	
		71.7	153.7	184.5	143.5	102.5	71.7	133.2	123.0	61.5	10.2	174.2	41.0	133.2	
	8.2	8.2	253.3	204.3	114.4	114.4	85.8	89.9	49.0	44.9	20.4	102.1	53.1	155.3	
4.0	4.0	20.2	251.0	202.4	137.7	125.5	72.9	109.3	85.0	56.7		129.6	40.5	174.1	
	12.0	24.1	284.9	196.6	148.5	132.4	104.3	160.5	120.4	68.2	4.0	96.3	48.2	216.7	
4.0	8.0	39.8	206.8	210.8	127.3	119.3	75.6	103.4	83.5	75.6	11.9	135.2	11.9	159.1	
	19.7	27.6	169.5	212.9	102.5	114.3	74.9	102.5	114.3	55.2	3.9	118.3	55.2	181.3	
	1.2	11.8	35.9	147.1	166.6	61.8	81.8	62.4	102.4	91.8	27.7	70.0	19.4	150.7	0.6
4.0	10.3	27.7	174.6	181.5	93.9	97.4	56.5	109.5	89.3	25.4	12.7	55.8	18.4	159.0	
	18.6	32.2	164.2	193.5	102.1	85.2	55.3	94.2	101.6	20.9	11.8	71.7	20.9	176.6	
	2.7	25.3	30.2	139.0	169.8	96.1	98.9	99.4	101.1	26.4	12.1	73.1	26.4	142.3	0.5
1.1	16.7	42.0	188.9	188.5	70.0	87.2	98.5	109.3	121.2	31.8	15.1	75.4	28.5	144.3	
	6.2	24.8	235.5	185.9	111.5	43.4	24.8	74.4	24.8	62.0	12.4	93.0	63.0	210.7	
	18.1	12.1	199.6	157.3	127.0	54.4	72.6	42.3	60.5	60.5	24.2	127.0	169.3	273.2	
		23.6	236.3	118.1	112.2	53.2	88.6	112.2	82.7	29.5	11.8	88.6	129.9	212.6	
		23.1	271.2	173.1	57.7	69.2	17.3	80.8	80.8	23.1	5.8	144.3	144.3	232.8	
	16.9	33.8	287.7	197.5	112.8	90.3	107.2	95.9	90.3	33.8	5.6	141.0	124.1	265.1	
	7.9	31.6	261.0	268.9	153.2	87.0	118.6	181.9	205.6	63.3	7.9	174.0	71.2	229.3	
	7.8	15.7	242.9	250.7	94.0	133.2	70.5	148.9	211.5	31.3		117.5	15.7	188.0	
	31.1	23.3	139.7	209.6	124.2	147.5	77.6	170.8	279.5	77.6		209.6	31.1	132.0	
	7.7	23.1	215.4	261.6	146.2	115.4	76.9	115.4	307.7	115.4		100.0	30.8	130.8	
	7.6	30.5	244.0	327.8	183.0	99.1	61.0	122.0	236.3	38.1		137.2	15.2	160.1	
	2.1	38.2	123.2	112.5	110.4	76.4	148.6	59.5	63.7	63.7		127.4	29.7	121.0	
3.9	3.9	53.1	133.9	110.2	126.0	70.9	175.2	78.7	78.7	94.5	3.9	137.8	35.4	100.4	
	3.7	64.2	126.6	102.7	86.2	82.6	172.5	84.4	69.7	95.4	7.3	132.1	18.3	102.7	
3.4	6.9	68.7	87.6	111.7	135.7	82.5	149.5	70.4	75.6	84.2	6.9	85.9	30.9	99.6	
	6.5	29.1	114.7	106.6	134.0	85.6	171.2	96.9	54.9	92.1	19.4	106.6	43.6	117.9	
4.5	15.2	39.3	137.7	194.9	63.5	69.7	82.2	85.8	79.6	59.9	13.4	52.7	22.3	152.0	0.9
0.9	14.1	27.3	132.1	169.9	104.7	65.1	80.1	83.6	99.5	65.5	23.8	72.2	18.5	157.5	
2.6	12.1	27.7	156.0	198.5	105.7	76.3	62.4	100.5	101.4	65.9	14.7	73.7	24.3	175.1	
4.3	15.4	35.0	151.1	228.0	101.6	79.4	100.7	80.3	100.7	64.9	10.2	88.8	26.5	147.7	
2.5	18.5	37.0	135.4	202.7	89.2	73.2	99.3	88.3	106.0	75.0	7.6	103.5	20.2	174.1	
2.6	18.5	50.3	190.6	209.2	207.8	119.1	101.9	95.3	100.6	83.4	9.3	71.5	46.3	136.3	1.3
	9.2	40.9	194.0	200.6	161.0	108.2	62.0	89.7	146.5	102.9	4.0	100.3	60.7	155.7	
	11.8	26.3	194.7	246.0	159.2	144.7	140.7	146.0	152.6	89.4	3.9	106.5	69.7	148.4	
1.3	13.1	53.8	200.6	233.4	145.5	142.9	118.0	139.0	140.3	91.8	7.9	95.1	66.9	129.8	
1.3	15.7	36.6	188.2	248.3	163.4	133.3	86.3	130.7	151.6	92.8	7.8	101.9	65.3	115.0	
3.4	15.2	28.7	197.3	227.7	161.9	111.3	86.0	102.9	91.1	81.0	10.1	114.7	33.7	146.7	
1.6	19.8	42.8	209.1	181.1	154.8	107.0	98.8	84.0	107.0	95.5	8.2	107.0	31.3	141.6	
1.6	14.5	49.8	186.5	242.8	188.1	104.5	99.7	127.0	112.6	73.8	4.8	138.3	37.0	151.1	
1.6	22.0	44.0	198.0	223.1	149.3	84.8	99.0	97.4	119.4	100.6	9.4	114.7	29.9	122.6	1.6
1.5	18.4	44.5	225.8	259.6	122.9	83.0	153.6	118.3	162.8	84.5	18.4	126.0	27.7	162.8	



## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.													
NEW YORK—continued.													
Watertown.....	1902 1,271.2	64.9						17.3			69.2	30.3	64.9
	1903 1,438.5	71.3					4.2	46.1			117.4	46.1	83.9
	1904 1,665.3	211.7						32.6	48.9		73.3	44.8	61.1
	1905 1,507.4	23.7			27.7			4.0	15.8	4.0	83.1	23.7	75.2
	1906 1,781.3	46.2						42.3	3.8	3.8	103.9	26.9	96.2
Watervliet.....	1902 1,473.8	62.6	7.0	7.0				34.8	7.0	7.0	104.3	13.9	55.6
	1903 1,643.9	69.4			6.9			27.7	27.7	20.8	194.2	20.8	97.1
	1904 1,578.0	48.4			13.8			41.5	27.7		193.8		34.6
	1905 1,954.3	55.2			48.3	27.6		20.7	41.4	41.4	221.0	13.8	69.1
	1906 1,708.8	48.2	13.8		6.9	13.8		13.8	13.8	6.9	206.7	20.7	41.3
Yonkers.....	1902 1,620.3	11.3	3.8	3.8	11.3	20.6	35.6	45.0	3.8		161.3	31.9	43.1
	1903 1,503.0	14.3	3.6		5.4	12.5	12.5	44.6	8.9		203.5	19.6	75.0
	1904 1,709.9	15.3	1.7		8.5	11.9	6.8	39.2	13.6		195.9	40.9	66.4
	1905 1,662.5	4.9	3.3			11.4	27.7	34.2	11.4	3.3	175.9	42.3	65.1
	1906 1,698.6	10.9	6.2		21.8	12.5	17.2	28.1	9.4	14.0	196.9	26.5	59.3
NORTH CAROLINA. <sup>2</sup>													
Raleigh.....	1902 2,623.4	65.0	43.4		7.2			7.2			361.4	50.6	79.5
	1903 1,916.2	71.8	21.5					28.7			373.2	14.3	71.8
	1904 2,245.0	57.0	7.1					35.7	28.5	28.5	349.2	57.0	106.9
	1905 2,484.4	42.5	21.2		77.9			28.3	49.5	14.2	325.6	42.5	77.9
Total.....	1906 2,495.6	70.3	28.1		7.0			56.2	14.1	7.0	253.1	28.1	42.2
White.....	1906 2,288.4	72.6	36.3		12.1			36.3	24.2	12.1	181.6	36.3	60.5
Colored.....	1906 2,782.4	67.0	16.8					83.8			352.0	16.8	16.8
Wilmington.....	1902 2,845.0	89.8	264.7					18.9	33.1	80.3	269.4	37.8	66.2
	1903 2,608.0	56.5	178.8					141.2	14.1	75.3	202.3	42.3	23.5
	1904 2,811.1	75.0	206.1		23.4			4.7	23.4	121.8	257.7	18.7	14.1
	1905 2,495.8	79.3	116.6	4.7				9.3	37.3	88.6	191.3	51.3	56.0
Total.....	1906 2,814.9	92.9	130.1					37.2	9.3	102.2	255.5	51.1	74.3
White.....	1906 2,362.9	120.0	129.2					18.5	18.5	64.6	92.3	9.2	55.4
Colored.....	1906 3,272.9	65.5	130.9					56.1		140.3	420.8	93.5	93.5
OHIO. <sup>2</sup>													
Ashtabula.....	1902 1,539.5	36.3			7.3		21.8	29.0			152.5	21.8	29.0
	1903 1,396.1	49.4		7.0			63.5	14.1	21.2		134.0	7.0	49.4
	1904 1,644.6	137.1			27.4		13.7		20.5		95.9	6.9	41.1
	1905 1,399.6	60.0			6.7				6.7		80.0	13.3	60.0
	1906 2,050.0	38.9					25.9	19.5	6.5	25.9	149.2	19.5	110.3
Bellaire.....	1902 2,189.3	90.8		10.1				10.1	20.2		131.2	20.2	80.7
	1903 1,563.8	60.5		90.8				30.3	10.1		90.8	10.1	20.2
	1904 2,320.4	40.4			50.4	10.1	80.7	60.5	30.3		141.3		50.4
	1905 1,805.9	20.2				10.1	10.1	20.2	10.1		201.8	30.3	50.4
	1906 1,563.8	90.8				10.1		40.4	10.1	10.1	131.2	30.3	50.4
Canton.....	1902 1,124.7	12.7		3.2				9.5	3.2		91.9	12.7	31.7
	1903 1,146.5	21.9					12.5	31.2	21.9		134.3	12.5	43.7
	1904 1,124.4	30.8			3.1	3.1		18.5	9.2		98.6	18.5	58.5
	1905 1,097.4	13.2					5.3	31.7	21.1	10.6	73.9	2.6	29.0
	1906 1,053.6	23.4			10.4		2.6	31.2	5.2	10.4	75.4	10.4	57.2
Chillicothe.....	1902 1,712.5	82.6					22.5	7.5	7.5		187.8	22.5	90.1
	1903 1,535.3	29.7			37.1		7.4	7.4	22.3		148.3	22.3	81.6
	1904 1,355.1	95.2					29.3	22.0	44.0		212.4		58.6
	1905 1,331.3	57.9					14.5	14.5	7.2	7.2	123.0	21.7	79.6
	1906 1,501.1	57.2			28.6	21.4		21.4	21.4	7.1	135.8	7.1	35.7
Cincinnati.....	1902 1,806.5	61.9	4.2	1.8	17.3	17.9	6.7	23.4	14.3		206.0	28.2	78.0
	1903 1,877.5	42.7	1.2	4.2	9.9	11.1	6.9	18.6	31.8		237.9	30.6	83.5
	1904 2,084.7	80.2	0.9	3.5	23.1	7.0	2.0	13.5	34.6		268.9	36.9	80.0
	1905 1,924.9	41.1	0.6	0.6	2.9	21.8	16.6	23.0	22.1	17.5	251.9	38.4	73.7
	1906 2,079.5	71.5	1.7	0.3	33.6	4.1	5.5	22.9	25.2	19.1	271.1	36.2	89.5
Cleveland.....	1902 1,583.0	35.5	0.7	57.8	4.5	10.2	9.2	52.6	4.5		117.4	11.7	54.3
	1903 1,662.9	115.0	0.7	5.5	2.9	4.3	13.0	48.4	7.7		131.8	12.5	62.2
	1904 1,537.9	49.6	1.2	1.4	12.2	0.9	2.3	33.4	5.2		143.8	12.7	61.1
	1905 1,468.5	14.9	1.1		2.3	11.4	7.5	25.2	6.6	7.1	127.7	12.8	64.3
	1906 1,601.0	29.2	0.4		21.7	16.3	13.3	36.3	4.6	10.6	127.5	16.5	66.5
Columbus.....	1902 1,588.8	37.1		0.8	16.6	6.8	12.1	9.1	12.1		196.0	5.3	65.1
	1903 1,688.0	37.6	1.5	36.9	11.8	12.5	18.5	5.2	10.3		217.0	11.1	67.2
	1904 1,685.9	147.7	2.9		7.9	10.1	1.5	17.3	13.0		214.0	43.2	72.8
	1905 1,565.0	85.1		1.4		2.1	9.9	24.6	15.5	11.3	199.1	31.7	73.2
	1906 1,623.6	37.1			4.8	5.5	4.8	13.8	2.8	12.4	211.1	30.9	69.5
Dayton.....	1902 1,453.1	44.4	7.8		22.2	4.4	17.7	21.1	5.5		177.5	36.6	68.8
	1903 1,377.3	23.7	1.1	6.5		1.1	7.6	10.8	14.0		178.0	19.4	78.7
	1904 1,460.1	27.3	2.1	24.2		6.3	4.2	7.4	6.3	11.6	182.9	37.8	84.1
	1905 1,443.8	22.4	3.1		10.2	4.1	11.2	15.3	11.2	5.1	182.0	36.6	77.3
	1906 1,491.1	24.8	3.0		1.0	1.0	24.8	32.7	9.9	15.9	192.5	13.9	76.4
Findlay.....	1902 1,124.2	34.1							11.4		147.6	11.4	79.5
	1903 1,180.9	34.1		5.7				11.4			102.2	5.7	51.1
	1904 1,413.7	45.4	11.4		11.4			5.7			153.3	22.7	39.7
	1905 1,277.5	39.7					17.0	5.7			215.7	17.0	90.8
	1906 1,186.6	28.4	5.7				11.4		5.7		159.0	11.4	85.2

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of cir- cu- latory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respi- ratory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
4.3	13.0	47.6	82.2	147.0	82.2	82.2	51.9	82.2	77.8	82.2	4.3	43.2	17.3	203.2	4.3
-----	12.6	46.1	121.6	187.1	71.3	58.7	117.4	79.7	46.1	88.1	12.6	46.1	16.7	155.2	-----
-----	24.4	44.8	122.1	207.7	89.6	97.7	48.9	109.9	36.6	150.7	16.3	52.9	16.3	158.8	4.1
7.9	23.7	31.7	146.4	178.0	79.1	91.0	130.6	134.5	67.3	79.1	11.9	98.9	23.7	142.4	-----
-----	7.7	30.8	207.8	246.2	200.1	65.4	88.5	115.4	92.3	76.9	15.4	112.6	11.5	165.4	-----
-----	7.0	34.8	104.3	152.9	139.0	139.0	125.1	111.2	111.2	41.7	-----	27.8	48.7	118.2	-----
-----	-----	41.6	166.5	194.2	111.0	145.7	83.2	83.2	83.2	55.5	6.9	48.6	34.7	90.2	-----
-----	-----	34.6	173.0	110.7	186.1	117.7	96.9	103.8	90.0	27.7	6.9	69.2	41.5	179.9	-----
-----	13.8	34.5	186.5	234.8	193.4	145.0	110.5	89.8	96.7	55.2	-----	103.6	41.4	103.6	-----
-----	13.8	48.2	186.0	192.9	117.1	179.1	117.1	55.1	124.0	68.9	-----	89.6	34.5	96.5	-----
-----	5.6	43.1	129.4	146.3	106.9	112.5	189.4	103.1	121.9	61.9	9.4	73.1	22.5	123.8	-----
-----	7.1	41.1	121.4	133.9	66.0	101.7	167.8	75.0	107.1	73.2	7.1	80.3	30.3	91.0	-----
-----	8.5	59.6	129.4	129.4	131.1	129.4	187.3	88.6	143.1	61.3	5.1	100.5	13.6	122.6	-----
-----	1.6	14.7	169.3	97.7	86.3	84.7	223.1	76.5	112.4	57.0	1.6	96.1	6.5	105.8	1.6
-----	1.6	14.0	35.9	115.4	182.5	117.0	176.3	102.9	121.7	81.1	12.5	140.4	4.7	109.2	-----
-----	7.2	72.3	231.3	144.5	130.1	101.2	310.8	159.0	57.8	101.2	7.2	108.4	115.6	209.6	252.9
-----	7.2	35.9	129.2	100.5	107.7	93.3	93.3	143.5	93.3	35.9	14.3	122.0	50.2	129.2	179.4
7.1	-----	42.8	171.1	156.8	85.5	64.1	249.5	135.4	64.1	78.4	7.1	121.2	71.3	213.8	106.9
-----	-----	56.6	205.3	141.6	162.8	127.4	254.8	148.6	49.5	70.8	21.2	92.0	92.0	141.6	184.0
-----	-----	35.1	232.0	182.8	260.1	168.7	232.0	119.5	63.3	35.1	147.6	42.2	42.2	182.8	91.4
-----	-----	48.4	217.9	121.1	193.7	133.2	278.5	169.5	133.2	24.2	60.5	109.0	36.3	242.2	12.1
-----	-----	16.8	251.4	263.2	352.0	217.9	167.6	167.6	100.6	117.3	-----	201.1	50.3	100.6	201.1
4.7	-----	18.9	335.5	231.6	193.8	94.5	236.3	127.6	56.7	132.3	4.7	141.8	165.4	184.3	56.7
-----	-----	28.2	301.2	310.6	131.8	61.2	174.1	188.2	103.5	70.6	4.7	169.4	89.4	207.0	84.7
-----	4.7	51.5	281.1	238.9	121.8	117.1	229.6	182.7	107.8	126.5	4.7	135.9	173.4	220.2	65.6
4.7	9.3	14.0	275.2	242.6	93.3	51.3	237.9	126.0	135.3	126.0	28.0	135.3	88.6	219.3	51.3
-----	4.6	27.9	260.8	236.9	171.9	79.0	241.5	144.0	148.6	88.3	-----	167.2	190.4	213.7	55.7
-----	9.2	9.2	156.9	147.7	175.4	55.4	267.7	193.8	166.1	120.0	-----	138.5	156.9	193.8	9.2
-----	-----	46.8	346.0	327.3	168.3	102.9	215.1	93.5	130.9	56.1	-----	196.4	224.4	233.8	102.9
-----	7.3	7.3	203.3	145.2	217.9	29.0	36.3	101.7	50.8	116.2	29.0	138.0	58.1	87.1	7.3
-----	-----	7.0	105.8	84.6	176.3	28.2	119.9	42.3	7.0	56.4	7.0	169.2	49.4	176.3	14.1
-----	6.9	6.9	164.5	54.8	315.2	27.4	116.5	20.5	6.9	89.1	27.4	185.0	109.6	143.9	-----
-----	6.7	6.7	153.3	86.6	213.3	26.7	73.3	80.0	13.3	73.3	20.0	233.3	46.7	126.6	6.7
-----	13.0	13.0	214.0	97.3	363.3	25.9	168.7	136.2	32.4	97.3	-----	227.1	90.8	162.2	-----
-----	-----	100.9	181.6	121.1	272.4	80.7	221.9	201.8	60.5	80.7	-----	131.2	181.6	161.4	30.2
-----	-----	40.4	181.6	100.8	121.1	80.7	111.0	60.5	50.5	60.5	20.2	191.7	60.5	161.4	-----
-----	-----	100.9	171.5	232.1	262.3	60.5	262.3	201.8	151.3	50.4	20.2	121.1	70.6	141.2	-----
-----	-----	60.5	100.9	121.1	262.3	70.6	100.9	100.9	111.0	80.7	20.2	191.7	131.2	90.8	-----
-----	-----	50.4	141.2	131.2	161.4	60.5	50.4	90.8	30.3	100.9	10.1	151.3	70.6	131.2	-----
-----	15.9	25.4	167.9	107.1	88.7	47.6	50.7	72.9	50.7	50.7	15.9	85.6	95.1	82.4	3.2
-----	12.5	21.9	134.3	131.2	65.6	37.5	46.9	56.2	71.9	71.9	9.4	75.0	37.5	106.2	6.2
-----	6.2	15.4	126.3	98.6	93.6	55.5	24.6	77.0	40.0	52.4	9.2	70.9	64.7	104.7	12.3
-----	2.6	7.9	116.1	118.7	89.7	42.2	71.2	95.0	34.3	60.7	13.2	81.8	21.1	110.8	10.6
-----	5.2	26.0	130.1	135.3	98.9	33.8	57.2	62.4	20.8	41.6	15.6	78.0	41.6	78.0	2.6
-----	-----	52.6	157.7	195.3	105.2	60.1	60.1	45.1	60.1	52.6	30.0	75.1	105.2	285.4	7.5
-----	-----	44.5	133.5	237.3	74.2	51.9	51.9	89.0	37.1	66.8	14.8	103.8	103.8	170.6	-----
-----	14.6	29.3	73.2	102.5	102.5	65.9	44.0	73.2	44.0	80.6	22.0	80.6	51.3	109.9	-----
-----	-----	43.4	151.9	137.5	79.6	43.4	28.9	115.8	43.4	137.5	14.5	36.2	36.2	137.5	-----
-----	7.1	28.6	250.2	200.1	64.3	78.6	28.6	71.5	57.2	85.8	21.4	50.0	100.1	121.5	-----
-----	1.8	6.7	54.0	142.9	118.9	131.7	110.5	119.2	117.4	75.3	21.2	97.1	25.5	145.6	-----
-----	1.8	9.0	44.2	166.7	120.2	143.3	104.2	108.1	124.1	70.9	24.3	115.3	41.1	161.0	-----
-----	2.3	10.3	50.4	162.3	188.3	164.0	156.1	113.6	131.8	73.8	25.5	104.8	39.0	176.0	0.3
-----	1.5	11.4	43.1	165.7	128.4	147.1	104.0	107.2	122.9	67.0	26.2	116.5	37.6	151.2	0.3
-----	0.9	12.7	46.9	172.1	112.7	144.0	145.7	104.3	145.7	83.4	21.7	118.2	45.2	144.3	0.3
-----	2.7	5.2	39.7	157.1	134.0	104.7	118.3	82.1	66.5	91.3	15.4	97.3	54.3	118.0	0.5
-----	2.2	7.2	32.3	157.1	137.4	92.1	127.0	83.4	79.3	116.7	17.4	99.1	54.7	121.9	1.0
-----	1.2	7.3	30.1	151.5	139.3	83.6	136.3	79.9	78.2	96.8	17.1	86.5	40.4	134.6	1.6
-----	1.8	8.2	32.5	134.5	148.5	111.6	92.0	137.0	85.1	82.8	22.9	94.5	35.9	124.5	-----
-----	1.1	8.9	25.6	153.8	148.4	129.7	107.5	142.1	89.5	91.5	15.4	99.5	36.9	132.7	-----
-----	3.8	9.8	49.2	211.8	118.0	45.4	67.3	99.9	64.3	39.3	15.9	94.6	106.7	155.8	6.8
-----	3.7	9.6	36.2	174.9	150.6	51.7	66.4	109.2	76.8	84.2	15.5	112.2	48.7	180.0	2.9
-----	1.5	10.1	34.6	168.1	118.9	64.9	80.7	94.4	54.1	37.5	10.8	116.7	29.6	153.5	4.3
-----	2.1	10.6	32.4	158.3	129.5	57.0	61.9	99.2	64.0	34.5	19.0	93.6	32.4	130.2	-----
-----	-----	11.0	39.2	176.7	123.1	68.8	65.3	110.7	79.8	69.5	9.6	105.2	69.5	144.4	1.4
-----	8.9	43.2	136.4	140.9	78.8	68.8	64.3	86.5	66.6	74.3	4.4	93.2	36.6	142.0	2.2
-----	2.2	9.7	31.3	125.1	149.9	85.2	78.7	79.8	44.2	44.2	7.6	113.3	23.7	153.1	-----
-----	1.1	8.4	37.8	131.4	123.0	85.1	52.6	76.7	99.9	92.5	3.2	87.3	45.2	161.8	-----
-----	1.0	13.2	38.6	138.3	146.4	46.8	87.4	87.4	87.4	67.1	27.5	81.3	39.7	135.2	-----
-----	1.0	9.9	36.7	121.0	158.7	71.4	48.6	70.4	100.2	93.3	15.9	90.3	44.6	146.8	-----
-----	11.4	22.7	136.3	119.2	45.4	56.8	79.5	45.4	51.1	34.1	22.7	85.2	28.4	96.5	5.7
-----	17.0	-----	113.6	136.3	96.5	28.4	68.1	90.8	96.5	45.4	11.4	85.2	62.5	107.9	5.7
-----	5.7	17.0	181.7	164.7	56.8	68.1	102.2	85.2	34.1	73.8	28.4	96.5	17.0	141.9	-----
-----	-----	11.4	187.4	124.9	39.7	45.4	45.4	51.1	56.8	51.1	11.4	96.5	17.0	79.5	-----
-----	-----	28.4	102.2	159.0	85.2	68.1	28.4	124.9	34.1	28.4	11.4	79.5	34.1	85.2	-----

\*Nonregistration state; cities stated below only those with effective local ordinances.

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.													
OHIO <sup>2</sup> —continued.													
Hamilton.....	1902 1,541.8	43.7	.....	.....	11.9	4.0	15.9	51.7	7.9	.....	158.9	27.8	51.7
	1903 1,407.4	42.6	.....	7.8	.....	11.6	.....	31.0	34.9	.....	131.8	31.0	69.8
	1904 1,559.5	26.5	.....	.....	53.0	7.6	11.3	15.1	11.3	.....	170.3	26.5	53.0
	1905 1,220.2	14.8	.....	.....	.....	3.7	25.9	22.2	3.7	14.8	110.9	33.3	55.5
	1906 1,575.7	54.2	3.6	.....	32.5	.....	25.3	14.5	3.6	7.2	133.7	39.8	79.5
Ironton.....	1902 1,962.6	66.8	.....	8.3	75.2	.....	.....	8.3	33.4	.....	300.0	41.7	91.9
	1903 1,413.5	66.5	8.3	41.6	16.6	.....	25.0	16.6	8.3	.....	224.5	.....	41.6
	1904 1,341.1	33.1	.....	49.7	8.3	8.3	.....	24.8	.....	.....	149.0	16.6	33.1
	1905 1,689.6	65.9	8.2	.....	.....	33.0	57.7	49.5	.....	41.2	255.5	16.5	49.5
	1906 1,887.4	90.3	.....	.....	32.8	8.2	16.4	32.8	.....	65.6	287.2	32.8	49.2
Lima.....	1902 1,347.0	24.1	12.1	.....	.....	4.0	8.1	40.2	20.1	.....	160.8	16.1	48.2
	1903 1,356.0	31.3	.....	.....	39.2	.....	19.6	11.8	11.8	.....	164.6	15.7	47.0
	1904 1,360.2	34.1	7.6	.....	3.8	7.6	15.1	26.5	37.9	.....	109.9	26.5	34.1
	1905 1,197.9	22.2	.....	.....	.....	7.4	.....	51.8	14.8	11.1	140.5	18.5	40.7
	1906 1,133.5	39.7	7.2	.....	.....	7.2	.....	28.9	14.4	3.6	126.3	25.3	50.5
Marietta.....	1902 1,246.2	90.5	14.0	.....	.....	7.0	7.0	7.0	.....	.....	111.4	27.8	62.6
	1903 1,304.5	74.0	6.7	47.1	.....	.....	.....	53.8	.....	.....	107.6	13.4	100.9
	1904 1,157.3	65.0	.....	.....	13.0	6.5	13.0	.....	13.0	.....	65.0	6.5	65.0
	1905 1,195.9	31.5	6.3	.....	.....	.....	18.9	.....	18.9	25.2	107.0	18.9	62.9
	1906 841.7	18.3	.....	.....	.....	.....	6.1	6.1	.....	.....	67.1	.....	54.9
Massillon.....	1902 1,128.8	16.2	8.1	.....	.....	.....	.....	24.4	.....	.....	97.5	8.1	40.6
	1903 1,008.1	16.0	.....	.....	.....	.....	8.0	64.0	32.0	.....	56.0	.....	48.0
	1904 1,222.0	15.8	.....	.....	31.5	15.8	7.9	7.9	23.6	.....	110.4	.....	78.8
	1905 1,072.3	46.6	.....	.....	.....	.....	15.5	23.3	15.5	7.8	62.2	7.8	46.6
	1906 1,225.7	15.3	15.3	.....	7.7	.....	7.7	23.0	28.0	7.7	137.9	15.3	84.3
Middletown.....	1902 1,579.2	10.8	.....	.....	32.5	.....	75.7	21.6	10.8	.....	216.4	21.6	75.7
	1903 1,252.7	21.6	.....	10.8	.....	10.8	43.2	43.2	10.8	.....	129.5	54.0	43.2
	1904 1,186.0	10.8	.....	.....	.....	.....	.....	.....	.....	.....	194.1	10.8	32.3
	1905 1,151.8	.....	.....	.....	.....	10.8	.....	32.3	10.8	.....	118.4	32.3	107.6
	1906 1,321.9	10.7	.....	.....	53.7	.....	21.5	10.7	21.5	.....	96.7	64.5	53.7
Newark.....	1902 1,320.3	47.5	21.1	.....	.....	15.8	10.6	31.7	15.8	.....	142.6	5.3	63.4
	1903 1,159.2	25.9	.....	15.5	.....	.....	5.2	20.7	15.5	.....	129.4	10.3	72.4
	1904 1,724.8	10.1	.....	5.1	35.5	.....	25.4	35.5	20.3	.....	142.0	50.7	71.0
	1905 1,756.0	54.7	.....	.....	.....	5.0	9.9	9.9	19.9	24.9	208.9	44.8	79.6
	1906 1,356.7	29.3	4.9	.....	.....	.....	.....	24.4	4.9	4.9	141.5	29.3	68.3
Portsmouth.....	1902 1,557.0	69.1	.....	37.2	5.3	21.3	15.9	.....	10.6	.....	191.3	5.3	47.8
	1903 1,720.9	88.1	.....	41.5	10.4	20.7	51.8	25.9	5.2	.....	269.5	25.9	57.0
	1904 1,487.4	75.9	10.1	.....	5.0	15.2	.....	15.2	20.2	.....	217.6	15.2	55.7
	1905 1,398.2	79.0	4.9	.....	.....	9.9	14.8	14.8	24.7	14.8	182.8	19.8	69.2
	1906 1,791.1	57.9	.....	.....	86.9	.....	29.0	33.8	33.8	19.3	226.9	9.7	96.6
Tiffin.....	1902 1,527.0	18.2	.....	.....	.....	.....	27.3	45.4	.....	.....	154.5	18.2	90.9
	1903 1,252.2	27.2	.....	.....	27.2	.....	9.1	72.6	9.1	.....	108.9	18.1	72.6
	1904 1,367.8	54.3	.....	.....	.....	.....	18.1	18.1	45.3	.....	181.2	18.1	54.3
	1905 1,275.0	18.1	.....	.....	.....	.....	.....	18.1	.....	.....	180.8	27.1	72.3
	1906 1,065.2	.....	.....	.....	.....	.....	.....	36.1	9.0	.....	99.3	9.0	54.2
Toledo.....	1902 1,430.5	34.7	7.8	7.8	11.3	6.4	3.6	52.4	6.4	.....	121.1	14.8	57.4
	1903 1,468.8	29.5	2.7	2.1	3.4	2.1	10.3	80.9	17.1	.....	120.6	8.9	54.8
	1904 1,365.9	37.2	2.6	.....	8.6	0.7	.....	29.2	12.6	.....	161.4	18.6	62.4
	1905 1,365.9	45.7	5.2	0.6	1.3	3.9	3.9	13.5	20.6	16.7	139.1	24.5	67.6
	1906 1,465.8	45.0	3.1	.....	8.8	6.3	6.9	35.6	8.8	15.6	133.1	19.4	61.3
Youngstown.....	1902 1,855.2	135.5	4.2	33.9	29.6	19.1	10.6	29.6	6.4	.....	95.3	21.2	42.4
	1903 1,947.4	180.0	.....	4.1	12.3	2.0	22.5	26.6	16.4	.....	126.8	30.7	52.5
	1904 1,647.3	89.8	4.0	6.0	18.0	6.0	.....	47.9	8.0	.....	129.8	10.0	37.9
	1905 1,929.5	67.9	.....	.....	9.7	31.1	21.4	85.4	21.4	11.6	116.5	19.4	67.9
	1906 1,762.5	66.4	1.9	.....	17.1	7.6	15.2	56.9	1.9	19.0	113.8	15.2	56.9
OREGON <sup>2</sup>													
Portland.....	1902 1,168.8	36.5	2.1	.....	1.0	7.3	.....	26.1	6.2	.....	120.9	19.8	76.1
	1903 1,271.1	35.5	1.0	2.0	2.0	7.1	2.0	29.4	12.2	.....	131.8	19.3	64.9
	1904 1,353.2	25.6	.....	1.0	2.0	3.9	3.0	22.7	5.9	.....	134.1	10.8	122.3
	1905 1,368.3	34.6	.....	.....	1.9	1.9	2.9	16.3	10.6	11.5	125.8	32.6	89.3
Total.....	1906 1,346.0	41.0	0.9	0.9	8.2	1.8	3.6	22.8	8.2	10.0	113.6	35.5	93.7
White.....	1906 1,434.2	42.9	1.0	1.0	9.2	2.0	4.1	25.5	9.2	10.2	115.4	37.8	101.1
Colored.....	1906 620.6	25.2	.....	.....	.....	.....	.....	.....	.....	8.4	117.4	16.8	33.5
PENNSYLVANIA.													
Allegheny.....	1902 1,896.5	121.6	1.5	5.9	38.3	20.6	19.2	32.4	17.0	.....	148.2	25.1	49.4
	1903 1,899.1	102.9	.....	88.4	29.0	21.0	34.8	82.6	7.9	.....	126.8	29.7	37.7
	1904 1,779.2	123.2	.....	12.1	15.7	16.4	24.9	51.3	9.3	.....	146.7	26.3	44.9
	1905 1,878.2	126.7	0.7	.....	55.3	16.8	25.9	19.6	17.5	15.4	123.2	32.9	49.7
	1906 1,791.5	136.3	0.7	.....	20.0	13.1	12.4	31.0	8.3	7.6	159.7	30.3	45.4
Allentown.....	1902 1,857.8	189.5	.....	.....	5.3	24.0	13.3	50.7	2.7	.....	170.8	18.7	64.1
	1903 1,429.2	33.8	.....	.....	.....	20.8	10.4	36.4	7.8	.....	109.1	7.8	62.4
	1904 1,901.3	32.9	.....	.....	5.0	68.3	5.0	144.1	7.6	.....	131.5	10.1	48.1
	1905 1,708.1	41.9	.....	.....	.....	.....	7.4	76.4	2.5	34.5	162.7	7.4	69.0
	1906 1,634.8	50.5	2.4	.....	.....	2.4	14.4	84.1	4.8	21.6	120.2	40.9	84.1
Altoona.....	1902 1,481.5	24.5	.....	4.9	22.1	2.4	4.9	34.4	.....	.....	110.6	22.1	41.8
	1903 1,867.8	40.7	.....	19.1	9.6	28.7	21.5	47.8	7.2	.....	95.7	9.6	57.4
	1904 1,689.1	60.9	.....	.....	18.7	16.4	18.7	35.1	16.4	.....	98.4	32.8	60.9
	1905 1,791.2	68.0	2.2	.....	11.0	15.4	35.1	35.1	4.4	8.8	116.3	30.7	52.7
	1906 1,486.1	68.9	2.1	.....	58.4	.....	4.2	20.9	.....	20.9	79.3	33.4	66.8

<sup>1</sup> Shown for 1905 and 1906 only.<sup>2</sup> Nonregistration state; cities stated below only those with effective local ordinances.



MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.		NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
		All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.														
PENNSYLVANIA—continued.														
Beaver Falls.....	1906	1,473.7	117.1			19.5		29.3	19.5	19.5	29.3	97.6	9.8	48.8
Braddock.....	1906	2,305.1	119.7			88.5	15.6	41.6	62.4	5.2	10.4	135.3	5.2	31.2
Bradford.....	1906	1,242.7	18.1			6.0		24.1	24.1		6.0	78.4	18.1	78.4
Butler.....	1906	2,226.8	99.0			66.0	8.2	8.2	24.7		33.0	123.7	24.7	66.0
Carbondale.....	1902	1,890.7	42.8			35.7		78.5	35.7	35.7		99.9	28.5	42.8
	1903	1,627.4	63.1	7.0				7.0	133.3	21.0		98.2	7.0	28.1
	1904	1,772.9	34.5						62.1	48.3		89.7	27.6	34.5
	1905	1,906.9	67.9			13.6	27.1	6.8	95.0	27.1	20.4	74.6	6.8	54.3
	1906	1,983.2	53.4			20.0	80.1	20.0	60.1	53.4	20.0	73.5	13.4	40.1
Carlisle.....	1902	1,326.3	10.0	39.9				10.0	19.9			149.6	29.9	59.8
	1903	1,642.4	48.9			58.6						195.5	9.8	68.4
	1904	1,610.7		9.6				9.6	9.6	19.2		201.3	19.2	95.9
	1905	1,420.4	18.8	9.4						18.8	9.4	141.1		65.8
Total.....	1906	1,283.2	9.2				9.2	9.2	36.9	9.2	18.5	92.3		64.6
White.....	1906	1,268.5	10.5				10.5		41.9	10.5	21.0	62.9		73.4
Colored.....	1906	1,392.1						77.3				309.4		
Chambersburg.....	1906	1,780.2	31.1					93.2	31.1		20.7	155.3	20.7	103.5
Chester (total).....	1906	1,555.2	65.8	13.2		15.8	2.6	34.2	50.0	15.8	7.9	181.6	23.7	39.5
White.....	1906	1,391.9	51.4	15.1		18.2	3.0	27.2	51.4	12.1	6.1	154.3	24.2	42.4
Colored.....	1906	2,644.3	161.5					80.7	40.4	40.4	20.2	363.3	20.2	20.2
Columbia.....	1902	1,524.5	79.0		15.8		15.8					79.0	7.9	15.8
	1903	1,371.6	54.5				46.8	7.8				116.9	15.6	39.0
	1904	1,452.7	122.3			22.9						91.8		61.2
	1905	1,162.2	45.3				7.5			30.2	7.5	75.5		30.2
	1906	1,162.2	22.3					29.8			22.3	52.1	14.9	29.8
Danville.....	1906	1,425.7	62.0	12.4					99.2		12.4	198.4	12.4	74.4
Dubois.....	1902	1,606.6	59.9		39.9	29.9	29.9	10.0	20.0	20.0		49.9	10.0	69.8
	1903	1,459.8	38.7			19.3	9.7	29.0	19.3	19.3		38.7	19.3	38.7
	1904	1,425.0	65.6		18.7	28.1		46.9	65.6	18.7		65.6	9.4	37.5
	1905	1,137.4	27.3			18.2	36.4		18.2	18.2		36.4	9.1	18.2
	1906	1,370.1	44.2			70.7	17.7	8.8	70.7	17.7	17.7	53.0		26.5
Dunmore.....	1906	1,703.5	66.0			6.6	39.6	33.0	33.0	13.2	6.6	105.6	13.2	39.6
Duquesne.....	1906	2,295.0	111.7			120.3	146.1		120.3			120.3	43.0	25.8
Easton.....	1906	1,575.0	45.9					14.1	28.3	10.6	7.1	137.7	21.2	105.9
Erne.....	1902	1,504.9	25.4	1.8			3.6	1.8	34.4	7.3		116.0	23.6	50.8
	1903	1,328.9	33.7	3.5	7.1		3.5	24.8	40.8	3.5		124.2	10.7	39.0
	1904	1,514.6	48.6			1.7	3.5	3.5	62.5	19.1		114.6	12.2	93.8
	1905	1,578.7	17.0			18.7	3.4	32.3	51.0	13.6	13.6	107.2	23.8	76.6
	1906	1,445.2	48.3			1.7	6.7	1.7	18.3	10.0	8.3	115.0	25.0	76.7
Harrisburg.....	1902	1,616.6	63.4	3.8		3.8	9.6	7.7	48.1	11.5		144.2	21.1	51.9
	1903	1,505.2	103.9	9.4	3.8	9.4	13.2	37.8	11.3	17.0		120.9	18.9	41.5
	1904	1,523.8	59.4	9.3		9.3	5.6	1.8	20.4	35.3		126.2	16.7	50.1
	1905	1,483.4	69.3	3.6		3.6	10.9	5.5	14.6	12.8	12.8	122.2	20.1	45.6
	1906	1,483.8	66.4	5.4		16.1	10.8	41.3	14.4	21.5	7.2	102.3	19.7	55.6
Hazleton.....	1902	1,491.3	20.2			13.5	60.7	20.2	33.8			81.0		20.2
	1903	1,368.1	19.9			6.6	6.6	19.9	39.9	6.6		53.1	6.6	13.3
	1904	1,575.7	13.1			6.5	19.6		104.6	6.5		111.2		45.7
	1905	1,532.2	32.2			6.4	12.9	19.3	51.5		25.8	90.1	6.4	32.2
	1906	1,356.9	31.7			38.0	12.7	38.0	19.0		6.3	38.0	19.0	57.1
Homestead.....	1906	1,924.3	19.4			12.9	25.8	12.9	51.7		12.9	142.1	19.4	38.7
Johnstown.....	1902	1,748.5	36.0		59.1	7.7	113.1	2.6	54.0	5.1		131.1	10.3	30.9
	1903	1,785.9	22.5		27.5	17.5	60.0	12.5	85.0	5.0		112.6	7.5	32.5
	1904	1,468.2	34.1	2.4	4.9	2.4	65.7	14.6	53.6	2.4		131.5	7.3	56.0
	1905	1,484.8	45.1			2.4	28.5	11.9	23.7	2.4	4.7	78.3	2.4	26.1
	1906	1,687.9	55.5			13.9	16.2	18.5	46.2	2.3	6.9	129.5	23.1	46.2
Lancaster.....	1902	1,326.4	50.8	2.3				16.1	9.2	18.5		140.7	16.1	60.0
	1903	1,359.1	51.9		2.3			6.8	20.3	27.1	13.5	135.5	20.3	65.5
	1904	1,494.3	79.6					2.2	28.7	19.9		132.6	22.1	59.7
	1905	1,338.1	43.3	2.2				8.7	26.0	19.5	17.3	129.9	43.3	62.8
	1906	1,470.4	78.5					6.4	46.7	12.7	8.5	165.5	23.3	65.8
Lebanon.....	1906	1,571.8	15.5	5.2		10.3	5.2	20.6	41.2	5.2	5.2	72.2	25.8	36.1
McKeesport.....	1902	2,023.0	81.3		29.8	2.7	2.7	13.5	50.6			89.4	5.4	32.5
	1903	1,758.4	81.0		10.5	13.1	10.5	52.3	70.5	7.8		99.3	13.1	36.6
	1904	1,838.1	133.6			2.5	19.8		64.3	9.9		131.1	24.7	37.1
	1905	1,818.0	85.7			7.1	9.5	4.8	52.4	9.5	7.1	109.5	14.3	35.7
	1906	1,991.3	142.7			18.4	2.3	6.9	52.9	2.3	20.7	140.4	13.8	34.5
Mahanoy City.....	1902	1,799.5	21.5				21.5		14.3			57.4		28.7
	1903	2,230.1	14.1	7.0			218.8	63.5	21.2			42.3	7.0	14.1
	1904	2,313.8	13.9		13.9	13.9	48.6		90.3			83.4		41.7
	1905	2,107.6	34.2				6.8		130.0	6.8	6.8	54.7		47.9
	1906	2,035.6	6.7			33.7		60.7	87.6		20.2	74.1	6.7	20.2

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.

Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circ- ulatory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respi- ratory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
		9.8	156.2	185.4	87.8	97.6	78.1	78.1	29.3	39.0	9.8	117.1	29.3	165.9	
	10.4	36.4	98.9	67.6	145.7	359.0	478.7	88.5	31.2	104.1	10.4	202.9	20.8	130.1	5.2
6.0	18.1	12.1	84.5	253.4	60.3	42.2	72.4	72.4	36.2	54.3	24.1	90.5	18.1	126.7	18.1
8.2		90.7	132.0	173.2	156.7	107.2	263.9	66.0	140.2	66.0		379.4	74.2	107.2	8.2
	7.1	78.5	228.4	171.2	171.2	164.1	128.4	78.5	78.5	42.8	7.1	128.4	57.1	149.8	
	35.1	91.2	154.4	105.2	154.4	126.3	70.1	98.2	63.1	97.8		182.4	77.2	154.3	
6.9	41.4	41.4	193.1	144.8	200.0	89.7	110.4	124.2	89.7	69.0		227.6	48.3	89.7	
	33.9	67.9	156.1	169.7	156.1	156.1	169.7	142.5	20.4	27.1	6.8	190.0	74.6	122.1	20.4
	33.4	20.0	180.3	160.3	146.9	80.1	300.5	120.2	53.4	40.1	6.7	193.6	100.2	93.5	20.0
			219.4	139.6	39.9	79.8	99.7	119.7	19.9	59.8		39.9	39.9	139.6	10.0
		39.1	254.2	205.3	68.4	78.2	48.9	97.8	29.3	97.8		88.0	88.0	136.9	29.3
	9.6	19.2	210.9	153.4	143.8	76.7	38.3	95.9	57.5	76.7		38.3	95.9	220.5	9.6
	18.8	18.8	159.9	254.0	56.4	75.3	84.7	131.7	84.7	37.6	28.2	47.0	75.3	75.3	9.4
	18.5	147.7	221.6	73.9	73.9	46.2	101.6	110.8	27.7	64.6		110.8	9.2	92.3	9.2
	21.0	146.8	220.1	73.4	73.4	31.4	115.3	104.8	31.4	73.4		104.8	10.5	94.3	10.5
		154.7	232.0	77.3	77.3	154.7		154.7				154.7		77.3	
	20.7	10.4	155.3	207.1	113.9	93.2	113.9	124.2	93.2	72.5		165.7	31.1	103.5	
	15.8	26.3	118.4	157.9	123.7	105.3	84.2	92.1	78.9	68.4	5.3	113.2	39.5	76.3	
	12.1	27.2	148.3	102.9	102.9	105.9	81.7	72.6	75.6	57.5	6.1	93.8	27.2	69.6	
	40.4	20.2	201.9	222.0	262.4	100.9	100.9	222.0	100.9	141.3		242.2	121.1	121.1	
		31.6	158.0	158.0	102.7	63.2	63.2	94.7	39.5	55.3	15.8	150.1	165.9	213.2	
	7.8	39.0	202.6	140.3	77.9	67.7	54.5	62.4	77.9	54.5	7.8	140.3	23.4	124.7	
		7.6	191.2	183.5	76.5	68.8	130.0	38.2	114.7	107.0		107.0	38.2	91.8	
		7.5	135.8	98.1	83.0	113.2	75.5	52.8	67.9	37.7	15.1	128.3	22.6	128.3	
7.4		14.9	119.2	141.5	29.8	37.2	96.8	74.5	52.1	134.1		134.1	14.9	134.1	
24.8	37.2	12.4	99.2	210.8	62.0	62.0	49.6	49.6	74.4	74.4		62.0	24.8	111.6	
	10.0	20.0	159.7	79.8	69.8	89.8	169.7	49.9	20.0	179.6		139.7	69.8	179.6	29.9
	29.0	145.0	48.3	67.7	67.7	67.7	183.7	87.0	77.3	126.7	19.3	183.7	58.0	125.7	9.7
9.4	9.4	28.1	65.6	75.0	56.3	121.9	131.3	84.4	56.3	93.7	9.4	112.5	75.0	140.6	
	18.2	54.6	118.3	45.5	45.5	81.9	18.2	72.8	118.3	118.3		118.3	72.8	182.0	9.1
8.8	8.8	88.4	106.1	26.5	26.5	123.8	70.7	97.2	53.0	132.6	17.7	132.6	17.7	150.3	8.8
	6.6	13.2	211.3	132.1	250.9	99.0	270.7	33.0	33.0	92.4	6.6	59.4	46.2	85.8	6.6
		17.2	137.5	77.4	214.9	171.9	438.4	43.0	34.4	154.7	8.6	189.1	60.2	60.2	
	17.7	10.6	233.1	144.8	98.9	53.0	91.8	77.7	77.7	98.9	7.1	158.9	24.7	102.4	7.1
	14.5	32.6	179.5	145.1	97.9	50.8	110.6	125.1	76.2	97.9	1.8	119.7	25.4	161.3	1.8
1.8	10.7	30.2	150.8	143.7	88.7	37.3	102.9	94.1	63.9	74.5	3.5	78.1	20.2	127.7	
1.7	17.4	26.1	130.3	90.3	74.7	97.3	113.1	111.2	111.2	90.3	12.2	88.6	15.6	145.9	1.7
5.1	8.5	23.8	131.0	173.5	103.8	57.8	120.8	136.1	90.2	33.4	5.1	131.0	15.3	136.1	
5.0	15.0	23.3	133.3	161.7	91.7	55.0	146.7	138.3	95.0	53.3	10.0	85.0	11.7	103.3	
1.9	3.8	26.9	248.0	125.0	123.0	82.7	78.8	75.0	75.0	73.1		130.7	100.0	101.9	3.8
5.7	7.5	22.7	240.3	128.4	88.8	54.8	73.7	56.7	71.8	47.2	7.5	105.7	92.5	105.8	
	13.0	20.4	180.1	113.2	126.2	66.8	65.0	79.8	76.1	83.5	3.7	115.1	79.8	167.0	
	7.3	16.4	180.6	120.4	102.2	54.7	43.8	89.4	78.5	83.9	12.8	178.8	53.9	104.0	5.5
1.8	9.0	16.1	148.9	134.6	84.3	75.4	75.4	87.9	75.4	50.2	14.4	165.1	77.2	102.3	5.4
	13.5	67.5	209.2	108.0	67.5	135.0	155.2	87.7	74.2	47.2	13.5	81.0	81.0	87.7	13.5
	6.6	19.9	146.1	73.1	86.4	119.6	66.4	106.3	73.1	73.1	6.6	112.9	73.1	112.9	19.9
	19.6	71.9	156.9	78.5	111.2	117.7	117.7	85.0	85.0	98.1		98.1	124.2	91.5	13.1
	12.9	32.2	128.8	103.0	96.6	135.2	128.8	77.3	103.0	109.4		122.3	103.0	103.0	
	12.7	6.3	133.2	120.5	107.8	82.4	145.8	88.8	88.8	57.1	6.3	126.8	6.3	114.1	
	6.5	12.9	161.4	109.8	174.4	116.2	419.7	64.6	71.0	167.9	12.9	187.3	19.4	64.6	
2.6	12.8	46.3	180.0	69.4	192.9	46.3	108.0	69.4	64.3	64.3	2.6	216.0	138.9	69.4	15.4
	7.5	40.0	127.6	95.1	215.1	65.0	122.6	62.5	60.0	90.1	5.0	227.6	132.6	137.6	15.0
	9.7	12.2	133.9	65.7	136.4	34.1	90.1	87.7	36.5	48.7	9.7	158.3	165.6	87.7	17.0
	11.9	30.8	144.7	64.0	128.1	30.8	106.7	68.8	54.6	87.8	7.1	251.4	170.8	59.3	42.7
	2.3	23.1	104.0	62.4	212.7	46.2	134.1	87.9	71.7	78.6	18.5	259.0	120.2	87.9	20.8
4.6	4.6	6.9	189.2	145.4	69.2	46.1	110.7	71.5	94.6	41.5	6.9	55.4	43.8	122.3	
2.3	20.3	29.3	169.3	142.2	70.0	51.9	83.6	90.3	94.8	24.8	11.3	61.0	33.9	130.9	
	13.3	26.5	207.8	161.4	108.3	59.7	92.8	77.4	92.8	39.8	13.3	61.9	30.9	128.2	
	19.5	28.1	192.7	166.7	77.9	32.5	95.3	65.0	112.6	39.0	10.8	52.0	17.3	75.8	
2.1	10.6	8.5	144.3	191.0	93.4	44.6	110.3	97.6	112.5	31.8	10.6	82.8	21.2	93.4	
	20.6	30.9	273.1	118.5	113.4	46.4	97.9	113.4	61.8	72.2	5.2	149.5	92.8	134.0	
		65.0	235.6	100.2	243.7	102.9	154.4	86.7	46.0	138.1	16.3	268.1	105.6	143.5	
	5.2	36.6	164.6	104.5	167.2	86.2	128.0	107.1	49.6	130.6	13.1	172.5	70.5	122.8	2.6
	9.9	34.6	141.0	108.9	168.2	84.1	183.1	84.1	69.3	118.8	9.9	225.1	61.8	113.8	2.5
	4.8	47.6	154.7	121.4	202.3	111.8	133.3	126.1	64.2	116.6	23.8	207.0	50.0	111.8	7.1
		48.3	186.5	99.0	145.0	117.4	195.7	117.4	48.3	119.7	23.0	230.1	36.8	128.9	
		100.4	222.3	172.0	143.4	114.7	236.6	64.5	21.5	71.7	14.3	222.3	186.4	86.0	
		56.5	218.8	91.8	218.8	211.7	218.8	120.0	70.6	120.0	7.0	211.7	169.4	120.0	7.0
		76.5	291.8	132.0	145.9	118.1	340.5	90.3	62.6	90.3	6.9	264.1	215.4	159.8	13.9
	20.5	41.1	328.5	75.3	136.9	143.7	246.3	95.8	116.3	116.3		225.8	109.5	136.9	27.4
	6.7	303.3	128.1	148.3	202.2	303.3	161.8	67.4	87.6			141.5	80.9	94.4	

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.													
PENNSYLVANIA—continued.													
Meadville.....	1902	1,378.7	105.3			9.6		9.6	19.1		76.6	9.6	57.4
	1903	1,463.6	47.5	9.5		38.0		28.5	38.0		114.1		104.6
	1904	1,293.2	17.2						25.9		69.0	17.2	77.6
	1905	1,369.4	34.2					42.8	8.6		77.0	8.6	94.1
	1906	1,325.5	34.0			8.5			8.5		85.0	8.5	110.5
Mt. Carmel.....	1902	2,273.2	7.0		21.2		21.2	42.4	84.7		63.5		35.3
	1903	1,384.9				6.8	27.3	6.8	54.6		88.7	6.8	13.6
	1904	1,782.0	6.6			13.2	145.2	6.6	92.4		85.8		26.4
	1905	1,451.0		6.4		6.4	51.1		32.0	12.8	44.7		25.6
	1906	1,289.0	12.4			6.2		37.2	43.4	6.2	68.2	12.4	18.6
Nanticoke.....	1906	1,879.0	52.4			59.9	7.5	52.4	67.4	7.5	15.0		37.4
Newcastle.....	1902	1,587.8	192.5	3.2		48.1		19.2	28.9		102.7	19.2	22.5
	1903	1,359.2	122.7			6.1	12.3	33.7	21.5	12.3	92.0	6.1	27.6
	1904	1,284.9	64.7			2.9	5.9		35.3	14.7	79.4	5.9	38.2
	1905	1,484.7	50.8	2.8		14.1	8.5	8.5	19.8	36.7	70.6	19.8	39.5
	1906	1,384.1	32.6			16.3	2.7	13.6	29.9	10.9	86.8	10.9	29.9
Norristown.....	1902	2,486.9	48.3		17.6			4.4	35.2	17.6	329.5	8.8	61.5
	1903	2,464.6	52.2	8.7		13.0		8.7	43.5	21.7	247.8	8.7	34.8
	1904	2,434.1	77.4	4.3		8.6	12.9	12.9	34.4		240.9	21.5	81.7
	1905	2,225.5	46.8			4.3			59.6	17.0	170.2	29.8	59.6
	1906	2,564.5	71.6			12.6	4.2		46.3	4.2	63.2	273.7	46.3
Oil City.....	1906	1,200.4	6.8					6.8	20.5	13.6		6.8	81.8
Philadelphia.....	1902	1,755.6	47.3	1.5	16.2	11.8	10.1	13.9	38.5	4.9	199.1	23.6	67.0
	1903	1,851.3	72.6	0.9	20.6	17.3	14.7	31.7	45.1	14.4	217.2	28.9	71.9
	1904	1,883.0	55.0	1.2	16.2	22.3	15.8	6.9	39.3	15.6	231.6	31.2	78.7
	1905	1,768.3	51.1	1.3		6.6	4.7	11.9	32.9	17.9	204.6	32.9	77.0
	1906	1,926.0	74.8	0.7		28.0	5.1	27.5	39.3	9.7	226.5	33.0	79.8
Phoenixville.....	1906	1,988.8	83.3	10.4				52.1		10.4	10.4	177.0	31.2
Pittsburg.....	1902	2,200.0	140.6	1.8	36.5	54.3	26.4	23.7	48.6	16.9	135.2	24.6	54.9
	1903	2,166.7	136.5	1.2	91.3	26.1	21.2	48.7	61.7	14.2	140.9	30.7	57.1
	1904	1,975.9	139.4		5.7	24.4	11.6	19.6	46.2	10.5	153.3	28.3	50.7
	1905	1,995.8	107.9	1.1		37.3	45.9	35.1	27.5	15.4	151.0	34.1	54.9
	1906	1,992.9	141.3		1.3	24.8	16.5	18.1	35.5	6.7	126.4	33.6	65.1
Pittston.....	1906	2,063.9	21.6	7.2		50.3		50.3	14.4	28.8	7.2	93.5	28.8
Plymouth.....	1902	1,171.5	27.6			6.9	6.9	6.9	55.1		27.6		13.8
	1903	1,934.1	13.4	6.7		133.8	13.4	6.7	120.5	6.7	20.1	6.7	53.5
	1904	1,554.7	6.5			19.0	6.5	13.0	97.6		45.5		32.5
	1905	1,252.8	31.6						38.0				12.7
	1906	1,539.9	18.5			6.2	30.8	49.3	55.4	18.5	18.5	49.3	30.8
Pottstown.....	1902	1,458.8	43.5					7.2	20.1	14.5	123.4		36.3
	1903	1,497.9	79.6	14.5				21.7	14.5	14.5	152.0	21.7	65.1
	1904	1,587.3	86.6	7.2	21.6	28.9			72.2	21.6	173.2	28.9	28.9
	1905	1,553.8	57.5						14.4	14.4	194.2	7.2	36.0
	1906	1,635.3	28.7	7.2		7.2		7.2	7.2	7.2	165.0	35.9	50.2
Pottsville.....	1902	1,559.8	49.9				43.7	18.7	68.6	6.2	49.9	12.5	43.7
	1903	1,587.7	37.1				6.2	6.2	43.2		98.8		74.1
	1904	1,976.0	12.2	6.1		24.5	18.4	6.1	97.9	12.2	152.9	24.5	55.1
	1905	1,999.4	54.5				6.1		18.2	12.1	115.1		96.9
	1906	1,902.3	42.0			18.0		30.0	12.0	18.0	96.0	24.0	102.0
Reading.....	1902	1,580.3	66.2	2.4		3.6	16.9	8.4	45.8	13.2	118.0	25.3	53.0
	1903	1,508.5	31.7			2.4	35.3	18.8	69.4	21.2	124.6	14.1	61.1
	1904	1,566.4	33.3	4.6		37.9	24.1	2.3	70.1	21.8	117.1	24.1	48.2
	1905	1,491.4	25.8	1.1		1.1	4.5	18.0	25.8	16.8	104.4	15.7	53.9
	1906	1,454.9	39.5	1.1			5.5	12.1	28.5	8.8	95.5	18.7	56.0
Scranton.....	1902	1,397.6	19.6	4.7	0.9	1.9	2.8	15.9	15.9	10.2	86.7	5.6	51.3
	1903	1,486.9	18.2	0.9	1.8	8.2	5.5	4.6	20.0	8.2	100.2	2.7	44.6
	1904	1,790.2	10.7	1.7		5.3	2.7	6.2	17.8	33.8	104.2		35.6
	1905	1,818.1	17.2	2.6		17.2	14.6	6.9	31.9	11.2	90.4		33.6
	1906	1,654.7	61.5	0.8		22.7	15.2	14.3	42.1	23.6	72.5	11.8	49.7
Shamokin.....	1906	1,415.9	9.8	4.9		4.9	4.9	9.8	34.2	9.8	14.6	9.8	39.1
Sharon.....	1906	1,864.1	109.2			8.4	8.4	8.4	33.6	8.4	8.4	134.4	25.2
Shenandoah.....	1906	2,431.5	8.7	4.4		34.9	4.4	78.4	174.3	8.7	21.8		17.4
South Bethlehem.....	1902	1,395.6	57.8		14.5	36.2	21.7		14.5		137.4	14.5	50.6
	1903	1,791.4	205.3			7.1	7.1	63.7			106.2		42.5
	1904	1,671.6	48.5				20.8		13.9	13.9	97.1	13.9	34.7
	1905	1,128.4	13.6						47.6	6.8	136.0	6.8	20.4
	1906	1,912.7	20.0		13.3	6.7	20.0	6.7	66.6	13.3	86.6	20.0	26.7
Steelton.....	1902	1,959.9	276.6			7.9		7.9	31.6		166.0	31.6	15.8
	1903	2,024.9	184.1			84.4		7.7	46.0	15.3	199.4	15.3	53.7
	1904	1,448.4	52.5					7.5	15.0	15.0	187.6	15.0	15.0
	1905	1,702.9	51.4					7.3	51.4		139.5	29.4	
Total.....	1906	1,804.3	122.2			21.6		93.5	14.4	28.8	7.2	158.1	21.6
White.....	1906	1,651.3	65.7			24.6		49.3	16.4	24.6	8.2	139.7	57.5
Colored.....	1906	2,875.2	517.5					402.5	57.5		287.5		57.5

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of cir- cu- latory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respi- ratory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
9.6		19.1	181.9	153.2	47.9	47.9	47.9	86.2	95.7	57.4	9.6	86.2	38.3	210.6	
	19.0	19.0	237.6	152.1	57.0	38.0	38.0	123.6	95.0	28.5	28.5	76.0	19.0	142.6	
8.6	8.6	17.2	232.8	172.4	77.6	17.2	60.4	77.6	138.0	60.4	8.6	146.6	17.2	43.1	
	17.1	8.6	162.6	222.5	94.1	59.9	51.4	77.0	94.1	85.6	25.7	85.6	8.6	85.6	
	34.0	25.5	169.9	161.4	42.5	68.0	51.0	68.0	102.0	34.0	8.5	110.5	25.5	144.4	
		70.6	338.9	63.5	296.5	113.0	310.6	127.1	35.3	127.1		169.4	247.1	98.8	
		34.1	136.5	75.0	163.7	75.0	197.9	61.4	54.6	68.2		116.0	109.2	34.1	54.6
	6.6	33.0	237.6	39.6	204.6	158.4	158.4	26.4	39.6	99.0	6.6	118.8	145.2	125.4	6.6
		19.2	191.8	127.8	102.3	89.5	147.0	76.7	63.9	95.9	6.4	159.8	108.7	83.1	
	18.6	18.6	80.6	105.3	68.2	80.6	247.9	74.4	37.2	93.0		136.3	74.4	49.6	
7.5			142.2	37.4	187.2	202.1	321.9	89.8	37.4	157.2	7.5	209.6	44.9	67.4	
3.2	3.2	19.2	99.4	93.0	102.7	57.7	99.4	128.3	57.7	32.1		202.1	57.7	118.7	54.6
6.1		21.5	89.0	98.2	61.4	64.4	147.3	92.0	49.1	58.3	3.1	147.3	39.9	116.6	30.7
5.9	5.9	26.5	97.0	64.7	94.1	70.6	55.8	117.6	64.7	58.8	5.9	173.5	47.0	99.9	50.0
16.9	8.5	11.3	110.1	87.5	135.5	73.4	110.1	143.9	45.2	56.5	8.5	194.8	39.5	124.2	39.5
2.7	5.4	32.6	97.7	86.8	78.7	46.1	130.3	138.4	51.6	103.1	5.4	152.0	35.3	133.0	19.0
	4.4	30.8	496.5	276.8	149.4	140.6	74.7	109.8	140.6	48.3		145.0	131.8	210.9	4.4
		30.4	421.6	243.4	208.7	139.1	69.5	117.4	191.3	17.4		282.5	160.8	139.1	4.3
	8.6	51.6	335.5	352.7	193.5	111.8	90.3	116.1	163.4	55.9		159.1	47.3	240.8	
	8.5	42.6	378.7	357.4	191.5	102.1	97.9	72.3	140.4	46.8	21.3	157.4	55.3	166.0	
	8.4	16.8	391.6	480.1	96.9	147.4	155.8	105.3	147.4	101.1	4.2	134.8	8.4	143.2	
6.8	27.3	27.3	81.8	191.0	34.1	34.1	136.4	143.2	40.9	81.8		40.9	13.6	115.9	
1.2	7.8	30.7	162.0	172.6	154.8	111.9	96.5	96.1	136.3	53.0	13.9	74.0	78.3	131.2	1.4
1.6	11.3	15.9	152.4	191.0	143.2	105.6	113.1	91.5	150.0	78.1	14.7	91.5	48.4	137.5	0.2
1.1	12.6	15.6	143.6	205.6	137.8	108.4	133.6	89.3	160.0	86.4	15.3	87.4	36.8	134.8	0.9
1.3	14.0	15.7	137.8	206.1	97.9	98.7	144.5	85.9	165.7	86.7	13.8	88.7	41.9	120.5	0.6
0.6	12.1	12.8	128.9	210.2	105.4	118.2	173.1	98.2	168.7	84.4	14.8	100.8	33.8	129.6	0.1
	20.8	72.9	124.9	72.9	187.4	83.3	239.5	93.7	72.9	135.4	10.4	229.1	72.9	187.4	
0.9	6.2	35.0	141.4	110.0	255.0	154.8	228.6	110.9	65.8	86.9	16.3	203.4	71.2	148.3	1.8
2.0	4.1	35.9	128.4	116.5	227.2	120.0	198.2	104.6	58.8	108.7	16.5	162.2	64.0	139.4	0.6
0.9	4.8	35.1	143.7	125.6	195.0	132.9	203.5	105.1	55.5	109.4	19.6	213.8	49.3	140.9	1.1
0.5	5.5	31.0	135.4	138.9	211.4	113.1	193.6	110.9	60.4	103.0	15.7	177.1	48.1	130.4	0.3
	6.7	27.7	126.9	129.0	165.6	153.3	230.3	108.5	62.4	111.4	17.1	190.9	46.1	138.9	
	7.2	7.2	201.4	129.4	151.0	165.4	251.7	158.2	57.5	93.5	7.2	359.6	28.8	122.2	14.4
		34.5	75.8	82.7	206.8	124.0	137.8	75.8	41.3	55.1		55.1	89.6	48.2	
		40.1	234.2	53.5	368.1	120.5	207.5	26.8	87.0	40.1		113.8	187.4	73.6	
		91.1	175.6	58.6	182.2	136.6	169.1	39.0	71.6	52.0	13.0	130.1	130.1	91.1	
6.3		75.9	164.5	82.3	170.8	126.6	113.9	25.3	50.6	38.0		94.9	139.2	75.9	6.3
		12.3	110.9	61.6	98.6	110.9	357.3	61.6	67.8	73.9	6.2	123.2	73.9	67.8	12.3
	7.2		196.0	152.4	145.2	58.1	108.9	87.1	43.5	43.5	7.2	123.4	123.4	108.9	
	7.2	14.5	188.1	159.2	166.4	65.1	72.4	79.6	57.9	50.6		101.3	79.6	72.4	
	14.4	7.2	202.0	108.2	194.8	43.3	122.6	72.2	86.6	21.6	21.6	86.6	43.3	79.4	14.4
	14.4	28.8	208.6	172.6	57.5	86.3	93.5	64.7	50.4	71.9	14.4	92.5	129.5	129.5	7.2
	21.5	35.9	208.0	165.0	100.4	100.4	129.1	114.8	64.6	71.7	14.3	173.1	43.0	78.9	
	6.2	43.7	199.7	137.3	118.5	99.8	74.9	93.6	106.1	31.2	6.2	106.1	68.6	174.7	
	6.2	37.1	216.2	135.9	148.3	86.5	61.8	117.4	123.6	80.3		154.4	49.4	105.0	
6.1	24.5	24.5	287.5	208.0	159.1	97.9	148.8	189.6	91.8	67.3	6.1	73.4	67.3	116.2	
	12.1	43.5	254.5	187.8	169.6	12.1	230.2	175.7	199.9	36.4	30.3	145.4	12.1	169.6	
	30.0	30.0	198.0	246.0	84.0	102.0	144.0	144.0	132.0	30.0	12.0	276.0		126.0	
1.2	14.5	45.8	215.6	175.9	87.9	54.2	95.2	78.3	71.1	103.6	10.8	92.7	67.5	113.2	
1.2	9.4	18.8	192.8	116.4	78.8	62.3	87.0	84.7	61.1	98.8	10.6	85.8	76.4	145.8	
1.1	9.2	23.0	163.8	136.7	128.3	62.0	98.8	86.1	58.6	110.3	11.5	105.7	68.9	115.9	
1.1	11.2	22.4	213.8	150.4	85.3	49.4	115.6	76.3	76.3	103.2	11.2	103.2	43.8	142.5	
2.2	15.4	24.1	162.4	139.3	58.2	59.2	160.2	92.2	92.2	87.8	16.5	109.7	40.6	119.6	
0.9	9.3	48.5	195.0	107.3	128.9	124.1	110.1	81.2	57.8	39.2		115.7	61.6	104.5	
2.7	8.2	33.7	203.2	110.2	136.7	103.9	123.0	62.9	72.9	56.5	18.2	144.9	104.8	87.5	2.7
1.7	9.8	40.1	207.4	83.1	187.9	100.6	162.9	82.8	83.7	109.5	7.1	161.1	214.6	112.2	2.7
0.9	10.3	22.4	231.7	81.0	160.2	122.3	167.9	71.5	84.4	134.4	10.3	171.4	209.3	99.0	0.9
2.5	10.1	20.2	155.0	114.6	118.0	142.4	187.0	105.3	75.8	61.5	6.7	190.4	30.3	107.0	1.7
	14.6	24.4	175.8	97.6	102.5	141.6	126.9	73.2	39.1	87.9		112.3	87.9	92.8	
	8.4	33.6	184.7	117.6	117.6	75.6	117.6	75.6	75.6	134.4	8.4	209.9	84.0	176.3	75.6
8.7	8.7	30.5	87.1	61.0	213.5	139.4	675.4	95.9	52.3	152.5		278.9	139.4	61.0	8.7
			180.8	94.0	159.1	43.4	166.3	36.2	14.5	57.8	21.7	130.1	57.8	79.5	7.2
	7.1	7.1	134.5	99.1	226.6	85.0	198.2	56.6	49.8	85.0	7.1	169.9	99.1	113.3	14.2
	6.9	6.9	222.0	69.4	242.8	41.6	256.6	62.4	76.3	111.0		111.0	104.0	117.9	
	6.8	8.4	88.4	54.4	197.1	40.8	74.8	40.8	61.2	13.6		95.2	88.4	115.6	6.8
	13.3	26.7	173.3	146.6	193.3	133.3	226.6	80.0	80.0	159.9	6.7	140.0	60.0	146.6	
		39.5	142.2	71.1	110.6	55.3	205.5	47.4	55.3	158.1		237.1	150.2	134.4	15.8
	15.3	63.7	161.1	92.1	107.4	69.0	214.8	69.0	38.3	138.1		161.1	199.4	76.7	15.3
		37.5	165.1	97.6	180.1	75.1	127.6	30.0	15.0	142.6	7.7	127.6	82.6	60.0	
		110.1	146.8	110.1	154.1	36.7	227.5	66.1	51.4	139.5		102.8	205.5	58.7	
	7.2	71.9	71.9	79.1	222.8	50.3	215.7	93.5	35.9	71.9		179.7	71.9	107.8	
	8.2	73.9	73.9	90.4	213.6	41.1	205.4	90.4	32.9	65.7		189.0	57.5	98.6	
		57.5	57.5	287.5	287.5	115.0	287.5	115.0	57.5	115.0		115.0	172.5	172.5	



## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.													
PENNSYLVANIA—continued.													
Sunbury.....1906	1,513.5	45.6	9.1			9.1	9.1	9.1			127.6	36.5	63.8
Titusville.....1906	1,365.9	35.9	24.0				12.0			24.0	155.8	12.0	107.8
Warren.....1906	1,145.9	37.6	9.4				56.4				37.6	18.8	93.9
West Chester (total).....1906	2,100.9	95.9					9.6	9.6	19.2		143.9	48.0	86.3
White.....1906	1,983.5	106.3					11.8	11.8	11.8		129.9	23.6	82.6
Colored.....1906	2,610.0	51.2							51.2		204.7	153.5	102.4
Wilkesbarre.....1906	1,495.3	31.6	3.3		24.9	6.7	20.0	23.3	8.3	13.3	71.5	20.0	71.5
Wilksburg.....1906	1,433.7	188.8			17.7			23.6	11.8	17.7	129.8	11.8	53.1
Williamsport.....1902	1,371.9	51.6	10.3				24.1	30.9	6.9		113.5	6.9	61.9
.....1903	1,333.5	30.8					10.2	17.1	13.7		136.8	23.9	47.9
.....1904	1,492.7	40.8		17.0		3.4	3.4	17.0	17.0		98.6	17.0	68.0
.....1905	1,629.9	71.0	3.4		3.4	3.4		10.1	44.0	16.9	94.7	13.5	67.6
.....1906	1,644.5	47.1			23.5	3.4	3.4	10.1	10.1	3.4	117.7	13.5	90.8
York.....1906	1,488.5	17.9					7.7	20.4	5.1	15.3	155.7	30.6	61.3
RHODE ISLAND													
Central Falls.....1902	1,536.6	32.1	16.1		10.7	26.8		32.1	10.7		107.1	32.1	32.1
.....1903	1,785.1	10.6	5.3	5.3	5.3	31.7	47.5	26.4	26.4		163.7	15.8	37.0
.....1904	1,464.3	10.4				5.2		20.8	31.3		109.4	41.7	62.5
.....1905	1,866.7	10.3	5.1		41.1	5.1		36.0	46.3	10.3	180.0	36.0	51.4
.....1906	1,649.6	10.2	5.1		10.2			20.6	20.3	25.4	162.4	30.5	81.2
Cranston town.....1906	1,227.3	27.2	21.7		21.7	5.4	21.7	5.4	16.3	21.7	86.9	32.6	59.7
Cumberland town.....1906	1,552.4		10.6					10.6	31.7	10.6	95.0	63.4	63.4
East Providence town.....1906	1,556.3	21.3	7.1		14.2	14.2	49.7	7.1	7.1	28.4	85.3	42.6	99.5
Lincoln town.....1906	1,465.7	10.8			21.6	10.8		75.4	21.6	10.8	150.9	10.8	64.7
Newport.....1902	1,805.9	29.8		4.3		17.0	42.6	29.8			140.6	51.1	76.7
.....1903	1,495.9	16.7				4.2		54.2			150.0	25.0	66.7
.....1904	1,386.7	16.3							8.2		102.0	44.9	73.4
.....1905	1,597.5	24.0			8.0	4.0	16.0	8.0	16.0	4.0	139.8	32.0	59.9
.....1906	1,306.8	15.7			3.9	3.9	19.6	19.6	3.9		101.7	11.7	82.2
Pawtucket.....1902	1,802.4	24.5	7.3	2.4	9.8	4.9	22.0	31.8	36.7		163.9	19.6	83.1
.....1903	1,586.7	19.2	7.2		7.2	4.8	21.6	28.8	43.1		167.8	12.0	52.7
.....1904	1,600.4	23.5	7.1		2.4	18.8		25.9	42.3		148.1	28.2	87.0
.....1905	1,671.2	6.9	6.9		9.2	11.5	13.8	23.1	78.4	4.6	172.9	25.4	89.9
.....1906	1,624.0	9.0			11.3		11.3	36.2	11.3	24.9	131.2	33.9	61.1
Providence.....1902	1,836.5	21.1	8.1	4.3	3.8	4.3	14.1	39.0	16.8		213.2	37.9	87.7
.....1905	2,057.9	19.5	5.3		50.7	13.2	39.1	44.3	38.5		214.3	54.4	80.8
.....1904	1,852.8	15.5	4.6		3.1	22.2	1.0	45.9	18.0		187.6	44.8	96.9
.....1905	1,749.4	20.1	3.5		2.5	9.1	4.0	36.2	18.6	20.1	170.2	50.3	97.2
.....1906	1,869.7	19.2	3.4		41.3	35.9	23.6	25.1	10.8	12.3	164.3	40.8	93.5
Warwick town.....1906	1,547.3	7.9			23.6		3.9	11.8		23.6	263.1	39.3	31.4
Woonsocket.....1902	1,832.2	3.4		83.9	3.4		3.4	60.4			214.8	30.2	50.3
.....1903	1,598.1	3.3				22.9	42.5	94.8	6.5		199.4	22.9	22.9
.....1904	1,481.0	6.4			9.6	3.2	9.6	28.7			197.5	31.9	63.7
.....1905	1,518.8	12.4			18.6	3.1	9.3	43.5	12.4	18.6	177.0	55.9	24.8
.....1906	1,606.4	9.1	3.0		3.0		12.1	54.6	6.1	15.2	181.9	45.5	48.5
SOUTH CAROLINA. <sup>2</sup>													
Charleston.....1902	3,108.4	80.4	66.1	3.6	5.4	5.4	1.8	14.3	30.4		382.3	33.9	51.8
.....1903	2,884.3	64.2	46.4	16.1	1.8	1.8	33.9	3.6	30.3		387.1	37.5	53.5
.....1904	3,004.6	58.8	46.3	5.3		1.8		8.9	32.0		363.3	17.8	49.9
.....1905	2,900.5	53.4	42.7	1.8	14.2	3.6	60.5	5.3	33.8	21.3	353.9	23.1	60.5
Total.....1906	2,999.1	83.5	35.5		1.8		21.3	5.3	12.4	47.9	330.3	35.5	46.2
White.....1906	1,954.2	81.8	24.5		4.1		4.1	8.2	16.4	53.1	126.7	12.3	81.8
Colored.....1906	3,801.4	84.8	43.9				34.5	3.1	9.4	43.9	486.5	53.4	18.8
SOUTH DAKOTA													
Sioux Falls.....1906	945.6	39.4			15.8	23.6	23.6	15.8			63.0	7.9	70.9
TENNESSEE. <sup>2</sup>													
Memphis.....1902	1,802.8	39.1	132.0	4.6	1.8	10.0	10.0	12.7	26.4		249.4	20.0	36.4
.....1903	1,779.7	41.3	117.0	1.8	3.5	5.3	47.5	10.6	33.4		179.5	11.4	44.9
.....1904	1,949.7	46.0	138.8	7.7	17.0	15.3	10.2	14.5	42.6		218.0	13.6	29.8
.....1905	1,785.0	33.8	122.1	0.8		2.5	13.2	12.4	31.3	28.0	229.3	14.0	34.6
Total.....1906	1,762.9	42.4	118.4	0.8		1.6	20.0	11.2	28.0	28.0	194.4	20.0	48.8
White.....1906	1,598.4	40.6	68.8	1.6		3.1	20.3	12.5	15.6	21.9	151.6	28.1	73.4
Colored.....1906	1,935.5	44.2	170.4				19.7	9.8	41.0	34.4	239.3	11.5	22.9
Nashville.....1902	2,212.6	51.4	40.3		1.2	23.2	1.2	11.0	35.5		314.2	41.6	42.8
.....1903	2,079.9	69.7	18.0		25.2	8.4	15.6	10.8	56.4		249.8	51.6	54.0
.....1904	2,383.3	54.9	34.6		43.0	9.6	20.3	9.6	70.5		353.4	76.4	58.5
.....1905	2,194.1	71.2	35.6				80.7	9.5	52.2	32.1	332.4	46.3	64.1
Total.....1906	2,146.3	74.4	30.7		1.2	3.5	4.7	8.3	43.7	23.6	291.6	62.6	70.8
White.....1906	1,798.6	71.4	24.4		-1.9	5.6	5.6	11.3	33.8	18.8	203.0	43.2	75.2
Colored.....1906	2,733.7	79.4	41.3				3.2	3.2	60.3	31.8	441.3	95.3	63.5

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of cir- cu- latory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respi- ratory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
	9.1	18.2	209.7	127.6	72.9	45.6	136.8	109.4	82.1	100.3	9.1	155.0	9.1	118.5	
12.0	24.0	24.0	239.6	239.6	24.0	35.9	47.9	59.9	83.9	35.9		24.0	59.9	71.9	12.0
9.4	9.4	18.8	84.5	131.5	18.8	37.6	37.6	122.1	37.6	65.7	9.4	131.5	9.4	140.9	9.4
9.6	19.2	19.2	287.8	355.0	76.7	28.8	143.9	86.3	211.1	86.3	9.6	153.5	67.2	134.3	
11.8	23.6	23.6	295.2	366.0	59.0	23.6	94.5	94.5	259.7	59.0	11.8	129.9	47.2	106.3	
			255.9	307.1	153.5	51.2	358.2	51.2		204.7		255.9	153.5	255.9	
	16.6	10.0	129.7	113.1	98.1	104.8	116.4	124.7	73.2	58.2	13.3	224.5	23.3	89.8	5.0
	5.9	29.5	118.0	135.7	129.8	64.9	153.4	53.1	82.6	41.3	5.9	47.2	23.6	88.5	
	3.4	48.1	127.2	110.0	137.6	72.2	34.4	110.0	61.9	30.9	6.9	89.4	82.5	141.0	10.3
	13.7	13.7	133.4	157.3	99.1	61.5	47.9	68.4	99.1	30.8		78.6	119.7	129.9	
3.4		51.0	132.6	159.9	112.2	47.6	71.4	115.6	102.0	64.6	3.4	88.4	78.2	176.8	3.4
3.4		20.3	33.8	172.5	182.6	98.1	94.7	169.1	81.2	50.7	3.4	98.1	54.1	172.5	
	10.1	40.4	134.5	195.1	114.3	67.3	100.9	124.4	117.7	67.3	13.5	141.2	16.8	174.9	3.4
	15.3	2.6	186.4	186.4	74.0	86.8	145.5	86.8	79.1	84.3	7.7	89.4	5.1	125.1	
			80.3	107.1	117.8	112.4	139.2	240.9	85.7	85.7	5.4	53.5	21.4	117.8	
5.3		31.7	121.5	126.8	184.9	206.0	322.2	52.8	105.6	68.7	15.8	52.8	10.6	105.6	
	5.2	46.9	145.9	78.2	125.1	135.5	172.0	99.0	93.8	78.2		67.7	10.4	125.1	
	5.1	66.9	123.4	92.6	185.1	205.7	282.8	92.6	97.7	92.6		66.9	30.9	77.1	5.1
		15.2	96.4	132.0	182.7	132.0	274.1	126.9	25.4	86.3	10.2	81.2	20.3	76.1	10.2
	16.3	5.4	103.2	146.6	81.5	81.5	103.2	65.2	103.2	21.7	27.2	76.0	10.9	48.9	16.3
	31.7		126.7	200.7	137.3	95.0	147.9	126.7	126.7	42.2	10.6	95.0	21.1	73.9	31.7
7.1	14.2	7.1	106.6	191.9	99.5	92.4	127.9	85.3	120.8	85.3	7.1	120.8	14.2	99.5	
		21.6	140.1	140.1	161.7	107.8	226.3	75.4	21.6	32.3	10.8	86.2	21.6	43.1	
	21.3	76.7	157.6	200.2	123.5	76.7	132.0	46.9	98.0	102.2	25.6	85.2	21.3	242.8	4.3
	25.0	25.0	183.3	137.5	79.2	70.8	50.0	95.8	129.2	62.5	16.7	53.3	83.3	162.5	
	20.4	12.2	138.7	220.2	89.7	73.4	81.6	81.6	89.7	53.0	8.2	73.4	4.1	191.7	4.1
	20.0	51.9	151.8	183.7	115.8	79.9	123.8	55.9	131.8	71.9	24.0	79.9	28.0	167.7	
	27.4	62.6	90.0	183.9	113.5	43.0	47.0	47.0	97.8	43.0	15.7	78.3	11.7	180.0	3.9
4.9	14.7	75.8	154.1	190.8	110.0	107.6	156.5	139.4	112.5	41.6	4.9	61.1	24.5	198.1	
	7.2	52.7	117.4	151.0	98.3	117.4	179.8	86.3	129.4	59.9	9.6	74.3	12.0	119.9	7.2
	9.4	28.2	126.9	148.1	108.1	105.8	117.5	103.4	126.9	61.1	9.4	84.6	7.1	171.6	9.4
	20.7	18.4	129.1	200.5	166.0	108.3	154.4	83.0	103.7	73.8		50.7	20.7	96.8	2.3
2.3	20.4	38.5	181.0	228.4	124.4	97.3	142.5	95.0	104.0	70.1	4.5	72.4	13.6	90.5	9.0
	2.7	10.8	32.5	124.5	182.9	126.1	109.8	165.0	110.4	126.1	10.8	97.9	24.3	179.1	0.5
	0.5	18.5	22.7	120.9	183.7	156.3	138.3	182.1	119.8	151.0	11.1	106.6	22.2	174.3	2.1
	0.5	18.0	20.6	137.6	181.9	116.5	152.6	96.9	77.8	152.0	16.0	103.6	27.3	163.4	3.6
	1.0	14.6	28.7	128.4	179.2	98.2	118.8	98.7	148.0	61.4	14.6	94.1	22.7	148.5	2.0
	14.3	32.5	127.4	195.3	152.5	110.7	156.0	125.5	143.7	76.8	17.7	93.5	21.6	130.9	1.0
	7.9	23.6	121.7	129.6	121.7	98.2	153.2	74.6	94.3	51.1	11.8	94.3	11.8	145.3	3.9
	3.4	47.0	147.7	97.3	144.3	120.8	271.8	67.1	97.3	117.4	10.1	60.4	20.1	177.9	
	13.1	19.6	114.4	107.9	143.8	120.9	202.6	62.1	81.7	88.2	6.5	65.4	36.0	120.9	
	15.9	44.6	117.8	127.4	191.1	73.3	149.7	63.7	98.7	79.6	12.7	35.0	15.9	105.1	
3.1	9.3	34.2	105.6	96.3	121.1	96.3	285.7	65.2	102.5	93.2		43.5	12.4	71.4	3.1
	15.2	18.2	118.2	121.2	160.6	115.2	269.7	66.7	78.8	130.3	6.1	45.5	6.1	72.7	3.0
	8.9	30.4	368.0	210.8	198.3	76.8	380.5	151.8	339.4	157.2	8.9	110.8	130.4	250.1	1.8
5.3	1.8	17.8	344.3	160.5	126.6	82.1	305.0	123.1	347.8	94.5	5.3	83.8	110.6	397.8	1.8
3.6	1.8	23.1	333.1	308.1	124.7	78.4	377.6	110.4	393.6	103.3	1.8	96.2	119.3	340.2	5.3
16.0		14.2	325.4	227.6	108.5	128.0	391.2	94.3	321.9	113.8	3.6	94.3	108.5	279.2	
	1.8	30.2	369.3	255.7	150.9	113.6	335.6	104.8	353.4	120.7	7.1	101.2	133.2	301.9	
	4.1	28.6	249.4	196.2	73.6	179.9	179.9	118.6	241.0	65.4	12.3	81.8	49.1	167.6	
		31.4	461.4	301.3	210.3	144.4	455.2	94.2	439.5	163.2	3.1	116.1	197.8	404.9	
	31.5	23.6	102.4	78.8	63.0	15.8		39.4	23.6	31.5	23.6	70.9	31.5	149.7	
	3.6	27.3	107.3	111.6	101.9	54.6	145.6	109.2	83.7	43.7	6.4	107.4	71.0	192.9	94.7
1.8	2.6	23.8	106.4	124.9	132.9	92.4	132.8	116.1	90.6	49.3	7.0	123.2	68.6	169.8	41.3
2.5	9.4	31.5	109.0	114.9	212.8	91.9	109.0	112.4	123.4	38.3	11.9	142.2	42.6	177.1	67.3
3.3	1.6	27.2	101.5	120.4	135.3	70.9	108.1	102.3	114.7	42.1	20.6	164.1	56.1	148.5	46.2
1.6	8.8	25.6	120.0	112.0	140.0	57.6	93.6	96.8	105.6	44.0	15.2	175.2	59.2	135.2	59.2
3.1	15.6	31.3	87.5	96.9	98.9	48.4	87.5	109.4	126.6	45.3	25.0	159.4	45.3	157.8	25.0
	1.6	19.7	154.1	127.8	185.2	67.2	100.0	83.6	83.6	42.6	4.9	191.7	73.7	111.4	95.1
3.7	7.3	45.2	187.0	172.4	231.0	129.6	143.0	125.9	70.9	62.4	8.6	91.7	105.1	259.1	7.3
2.4	4.8	19.2	160.9	223.4	136.9	102.1	136.9	153.7	66.1	120.1	2.4	130.9	32.4	223.4	4.8
2.4	2.4	14.3	177.9	216.1	167.2	152.8	214.9	133.7	65.7	78.8	3.6	136.1	21.5	256.7	8.4
2.4	8.3	23.7	163.8	212.5	162.7	127.0	146.0	136.5	70.0	90.2	20.2	127.0	19.0	157.9	2.4
2.4	7.1	22.4	201.9	217.2	147.6	101.5	152.3	136.9	77.9	109.8	9.4	128.7	20.1	192.4	3.5
1.9	9.4	32.0	176.7	171.0	77.1	69.5	135.3	124.0	80.8	103.4	13.2	95.9	20.7	189.8	3.8
3.2	3.2	6.4	244.5	295.3	266.7	155.6	181.0	158.8	73.0	120.7	3.2	184.2	19.1	196.9	3.2

\*Nonregistration state; cities stated below only those with effective local ordinances.

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.													
TEXAS. <sup>2</sup>													
Galveston (total).....1906	1,650.4	26.2	2.9			2.9	2.9	2.9	11.6	11.6	195.0	2.9	66.9
White.....1906	1,457.6	22.4				3.7	3.7	3.7	7.5	11.2	149.5		59.8
Colored.....1906	2,329.3	39.5	13.2						26.3	13.2	355.3	13.2	92.1
San Antonio.....1902	2,664.3	65.5	46.1			1.8	1.8	23.0	49.6		660.6	40.8	79.7
1903	2,245.9	62.0	75.8		24.1		12.1	39.6	32.7		444.7	22.4	67.2
1904	2,527.7	50.4	47.0		21.8	1.7	5.0	58.7	48.7		619.3	31.9	68.8
1905	2,445.0	44.2	11.4				6.5	62.1	58.9	22.9	632.0	31.1	70.3
Total.....1906	2,463.7	28.7	9.6				3.2	27.1	51.0	8.0	567.7	22.3	79.7
White.....1906	2,564.4	31.6	9.3				3.7	29.8	55.8	7.4	587.6	22.3	83.7
Colored.....1906	1,857.4	11.2	11.2					11.2	22.4	11.2	447.6	22.4	55.9
UTAH. <sup>2</sup>													
Salt Lake City.....1902	1,916.1	72.4	1.8	1.8	9.0	72.4	1.8	81.4	3.6		103.2	10.9	83.2
1903	1,935.7	61.3		3.5	1.7	19.2	5.2	91.0	17.5		98.0	14.0	68.5
1904	1,831.9	74.1		1.7				50.0	10.3		115.5	12.1	77.6
1905	1,833.2	101.8			47.5	3.4	5.1	76.4	22.1	10.2	86.6	10.2	64.5
1906	1,668.2	67.0		1.6		6.5	8.2	34.3	1.6	14.7	73.5	14.7	93.1
VERMONT.													
Barre.....1902	1,407.4	43.0				107.4		10.7			257.8		21.5
1903	1,571.2	20.5			30.8			41.1	20.5		174.6	30.8	
1904	1,268.7					29.5	39.3	9.8	19.7		196.7	29.5	19.7
1905	1,547.5	37.7			9.4	18.9		18.9	9.4		245.3	28.3	23.2
1906	1,124.4	18.1	9.1				18.1	36.3	9.1		161.2		45.3
Bennington town.....1902	1,160.1	12.0							12.0		95.7	12.0	83.7
1903	1,372.4	35.3						35.3	11.7		120.0	23.5	58.6
1904	1,645.8	34.5							57.6		172.6	46.0	80.6
1905	1,852.5	67.8			33.9	22.6		11.5	56.5	11.3	169.4	45.2	90.4
1906	1,719.0		11.1				22.2	11.1	22.2	33.3	66.5	11.1	110.9
Burlington.....1902	1,620.8	10.3			29.6						118.3	15.4	61.7
1903	1,923.9	15.1						10.1	10.1		130.9	25.2	75.5
1904	1,796.6	20.6	4.9			4.9	4.9	24.7	9.9		113.5	24.7	49.3
1905	2,100.2	19.4			9.7		9.7	53.2	4.8	9.7	130.7	24.2	33.9
1906	2,145.2	23.7	4.7			9.5	14.2	33.2	19.0		142.4	33.2	71.2
Rutland.....1902	1,784.9	17.2			34.3				17.2		145.9	25.7	85.8
1903	2,054.6	34.1	8.5	8.5			8.5	8.5	25.6		162.0	34.1	85.3
1904	1,990.3	25.4					16.9	8.5	59.3		135.5	25.4	67.8
1905	1,607.2	33.7			16.8		16.8	16.8	16.8		126.2	25.2	67.3
1906	1,889.5	25.1						33.4		41.8	117.0	16.7	92.0
VIRGINIA. <sup>2</sup>													
Alexandria.....1902	2,093.9	68.7	13.7		6.9		20.6	13.7	27.5		247.2	6.9	34.3
1903	2,187.2	61.7	6.9				27.4	34.3	20.5		205.7	13.7	27.4
1904	2,314.4	102.7					6.8	41.1	41.1		321.8	13.7	54.8
1905	2,099.4	41.0					6.8	41.0	20.5	6.8	371.8	27.4	47.9
Total.....1906	2,199.2	41.0	13.7		6.8		13.7	41.0			232.2	13.7	95.6
White.....1906	1,828.3	49.7						39.7			168.9		89.4
Colored.....1906	3,014.4	21.8	43.7		21.8		43.7	43.7			371.3	43.7	109.2
Lynchburg.....1902	2,033.6	105.5	9.6		9.6	4.8		9.6	14.4		240.4	33.6	38.4
1903	1,953.2	74.9	18.7		4.7		74.9	9.4	4.7		295.1	60.9	42.8
1904	2,183.1	114.4		4.6	9.1		13.7	22.9	9.1		315.8	41.2	45.2
1905	2,187.9	58.2			17.9	22.4	4.5	8.9	13.4	22.4	205.8	49.2	62.6
Total.....1906	2,240.7	65.6				4.4	35.0	17.5	8.8	26.3	323.9	30.6	56.9
White.....1906	1,997.5	77.7				7.8	31.1	31.1	15.5	46.6	225.4	46.6	85.5
Colored.....1906	2,554.1	50.1					40.1	31.1	15.5	46.6	450.7	10.0	20.1
Norfolk.....1902	2,199.2	51.9	46.3	1.9	1.9		16.7	96.3	18.5		250.1	40.8	48.2
1903	2,015.6	59.7	16.3		1.8	1.8	43.4	27.1	34.3		289.2	38.0	81.3
1904	2,094.9	58.2	17.7		3.5	5.3	14.1	22.9	40.6		285.0	33.5	63.5
1905	2,096.3	37.9	22.4	1.7	10.3	1.7	17.2	8.6	17.2	25.9	315.5	34.5	69.0
Total.....1906	2,354.7	73.2	28.4	4.5	1.5	4.5	26.9	14.9	10.5	19.4	282.4	40.3	74.7
White.....1906	1,887.3	90.0	23.8	2.6	2.6	7.9	5.3	13.2	13.2	10.6	156.2	31.8	87.4
Colored.....1906	2,960.3	51.5	34.3	6.9			54.9	17.2	6.9	30.9	445.0	51.5	58.3
Petersburg.....1902	2,530.9	96.3	91.7	4.6	9.2	4.6	13.8		55.0		311.8	32.1	18.3
1903	2,521.8	96.3	45.8				41.3	73.4	64.2		376.0	18.3	64.2
1904	3,049.1	105.5	55.0		45.9			22.9	73.4		463.1	22.9	59.6
1905	2,439.2	64.2	55.0				18.3	22.9	64.2	22.9	275.1	45.9	32.1
Total.....1906	3,035.3	137.6	183.4		9.2		105.5	18.3	59.6	27.5	311.8	22.9	96.3
White.....1906	2,423.8	171.8	81.4		18.1		63.3	27.1	9.0		289.4	27.1	90.4
Colored.....1906	3,664.1	102.3	288.3				148.8	9.3	111.6	55.8	334.8	18.6	102.3
Richmond.....1902	2,550.7	72.3	17.5		4.7	2.3	24.5	44.3	17.5		260.0	32.6	42.0
1903	2,539.8	73.1	20.9	1.2	25.5	4.6	87.1	51.1	52.2		269.3	34.8	67.3
1904	2,396.1	54.3	19.6		1.2	3.5	5.8	11.6	37.0		276.3	55.5	77.4
1905	2,211.1	44.9	32.2	1.2	4.6	1.2	1.2	13.8	25.3	34.5	236.0	31.1	66.8
Total.....1906	2,300.4	47.0	16.0		1.1	3.4	64.2	11.5	24.1	19.5	285.4	36.7	90.5
White.....1906	1,840.8	51.7	9.2			5.5	38.8	14.8	20.3	14.8	210.5	35.1	107.1
Colored.....1906	3,052.7	39.3	27.2		3.0		105.8	6.0	30.2	27.2	408.0	39.3	63.5
WASHINGTON. <sup>2</sup>													
Seattle.....1902	1,226.2	32.9			2.3	10.2	1.1	12.5	1.1		117.8	13.6	68.0
1903	1,213.9	36.9			16.3	16.4	3.3	8.7	5.4		16.3	29.3	60.8
1904	1,258.8	36.5	2.2	3.3	2.1	9.4	13.6	40.7	9.4		127.3	56.4	56.4
1905	1,154.8	36.1			7.0	1.0	4.0	12.0	5.0	14.1	101.4	38.2	54.2
1906	1,265.2	35.5			2.9	4.8	19.2	21.1	1.9	8.6	96.0	27.8	62.4

<sup>1</sup>Shown for 1905 and 1906 only

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circula- tory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respi- ratory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
.....	14.6	17.5	145.5	218.3	46.6	69.9	93.1	133.9	227.0	64.0	20.4	116.4	11.6	145.5	.....
.....	18.7	14.9	127.1	190.6	29.9	67.3	89.7	115.9	198.1	52.3	26.2	134.5	11.2	119.6	.....
.....	.....	26.3	210.6	315.8	105.3	79.0	105.3	197.4	329.0	105.3	.....	52.6	13.2	236.9	.....
1.8	12.4	28.3	129.3	150.6	122.2	72.6	320.6	122.2	125.8	136.4	7.1	106.3	101.0	246.3	3.5
3.4	6.9	37.9	153.4	91.4	91.4	77.6	217.2	106.9	103.4	127.6	13.8	100.0	86.2	248.2	.....
3.4	6.7	42.0	182.9	100.7	130.9	95.7	236.7	124.2	82.2	124.2	25.2	107.4	78.9	229.9	3.4
4.9	3.3	34.3	197.9	89.9	103.0	94.9	220.8	130.8	83.4	143.9	37.6	75.2	83.4	197.9	3.3
6.4	19.1	36.7	218.5	108.4	135.5	89.3	264.7	149.9	162.7	162.7	27.1	79.7	49.4	175.4	3.2
5.6	20.5	42.8	236.2	107.9	137.6	89.3	271.5	152.5	137.6	165.5	31.6	83.7	55.8	191.5	3.7
11.2	11.2	.....	111.9	111.9	123.1	89.5	223.8	134.3	156.7	145.5	.....	55.9	11.2	78.3	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1.8	14.5	76.0	124.9	152.0	137.5	115.8	77.8	142.9	92.3	76.0	19.9	133.9	45.2	262.3	1.8
1.7	7.0	57.7	113.8	162.8	182.0	73.8	98.0	148.8	108.8	91.0	21.0	159.3	43.8	274.8	10.5
1.7	13.8	44.8	113.8	149.9	194.8	148.2	60.3	127.5	96.5	70.7	10.3	105.1	53.4	236.1	17.2
5.1	11.9	23.8	108.6	159.6	185.0	88.3	95.1	135.8	100.1	71.3	30.6	125.6	52.6	196.9	15.3
.....	14.7	53.9	106.2	142.2	111.1	107.8	68.8	130.7	91.5	91.5	11.4	145.4	100.0	171.6	6.5
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	21.5	75.2	96.7	75.2	75.2	139.7	21.5	107.4	43.0	75.2	21.5	64.5	53.7	75.2	21.5
.....	10.3	82.2	123.2	123.2	113.0	174.6	113.0	102.7	41.1	102.7	10.3	61.6	20.5	154.0	20.5
9.8	9.8	78.7	108.2	59.0	137.7	118.1	59.0	88.6	29.5	39.3	.....	39.3	39.3	108.2	.....
.....	9.4	47.2	151.0	56.6	179.3	122.7	66.1	28.3	18.9	169.8	9.4	94.4	84.9	103.8	9.4
.....	9.1	18.1	136.0	63.5	36.3	45.3	90.7	63.5	72.5	27.2	18.1	72.5	36.3	136.0	.....
.....	.....	59.8	191.4	95.7	107.6	59.8	47.8	59.8	83.7	47.8	.....	71.7	59.8	59.8	.....
.....	23.5	246.3	175.9	70.4	105.5	46.9	82.1	85.6	93.8	70.4	.....	11.7	23.5	129.0	.....
.....	11.5	161.1	264.7	69.1	46.0	80.6	80.6	80.6	195.7	46.0	34.5	23.0	11.5	195.7	11.5
.....	56.5	22.6	101.7	282.4	113.0	101.7	146.8	101.7	101.7	67.8	.....	67.8	33.9	158.1	.....
11.1	22.2	11.1	155.3	299.4	144.2	133.0	133.0	99.8	122.0	44.4	22.2	44.4	11.1	177.4	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	5.1	103.0	128.5	149.1	87.4	154.2	133.7	61.7	92.6	154.2	.....	51.4	61.7	215.9	.....
.....	25.2	65.5	176.3	146.1	151.1	141.0	146.1	141.0	85.6	156.1	10.1	60.4	85.6	261.9	.....
.....	14.8	103.7	138.2	138.2	153.0	79.0	172.3	79.0	93.8	148.1	19.7	59.2	128.3	202.4	.....
.....	9.7	62.9	193.6	179.0	135.5	130.7	242.0	101.6	135.5	179.0	4.8	91.9	67.7	271.0	.....
.....	14.2	52.2	109.2	194.6	151.9	118.7	289.5	118.7	66.4	194.6	.....	85.4	142.4	256.3	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	17.2	25.7	154.5	206.0	137.3	77.2	120.1	94.4	94.4	111.5	8.6	120.1	77.2	206.0	8.6
.....	8.5	34.1	179.0	247.3	230.2	85.3	162.0	144.9	102.3	102.3	.....	110.8	34.1	170.5	.....
.....	25.4	67.8	228.7	238.0	152.4	50.8	76.2	177.9	169.4	42.3	.....	101.6	16.9	245.6	8.5
.....	33.7	33.7	109.4	185.1	134.6	58.9	67.3	168.3	176.7	8.4	8.4	101.0	25.2	159.9	16.8
.....	16.7	41.8	158.8	234.1	217.4	25.1	100.3	108.7	75.2	125.4	16.7	83.6	8.4	334.4	16.7
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	6.9	48.0	192.2	123.6	212.8	89.2	192.2	54.9	178.5	89.2	13.7	96.1	144.2	96.1	171.7
.....	.....	20.5	198.8	144.0	192.0	130.3	123.4	41.1	157.7	96.0	.....	157.7	144.0	178.3	164.5
.....	13.7	47.9	191.7	157.5	205.4	68.4	184.9	89.0	157.5	82.2	.....	123.3	95.9	226.0	130.1
.....	.....	20.5	266.7	150.4	191.5	102.6	82.1	88.9	191.5	109.4	20.5	136.8	82.1	157.3	88.9
.....	.....	29.8	232.2	225.4	143.4	88.8	157.1	68.3	225.4	41.0	13.7	102.4	82.0	239.0	102.4
.....	.....	305.8	198.7	218.6	79.5	39.7	168.9	69.6	228.5	49.7	19.9	89.4	59.6	168.9	59.6
.....	.....	.....	305.8	240.3	284.0	196.6	131.1	65.5	218.4	21.8	.....	131.1	131.1	393.2	196.6
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	9.6	24.0	215.8	225.4	86.3	28.8	110.3	129.5	67.1	24.0	.....	100.7	48.0	139.1	350.1
.....	4.7	9.4	192.1	168.6	84.3	79.6	70.3	93.7	23.4	28.1	.....	84.3	46.8	112.4	370.0
4.6	.....	18.3	196.8	242.6	151.0	73.2	141.9	87.0	45.8	22.9	.....	91.5	59.5	164.8	306.6
4.5	4.5	13.4	201.3	246.1	120.8	76.1	116.3	120.8	76.1	89.5	17.9	138.7	98.4	102.9	295.3
.....	13.1	21.9	227.6	275.7	96.3	109.4	105.0	140.0	43.8	96.3	4.4	126.9	96.3	109.4	205.7
.....	15.5	31.1	209.9	217.6	70.0	93.3	116.6	124.4	38.9	108.8	7.8	132.1	108.8	101.0	54.4
.....	10.0	10.0	250.4	350.6	130.2	130.2	90.1	160.3	50.1	80.1	.....	120.2	80.1	120.2	400.6
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	3.7	31.5	235.3	155.6	155.6	92.6	211.2	131.5	113.0	122.3	9.3	100.0	72.3	192.7	.....
.....	5.4	16.3	204.3	164.5	122.9	74.1	159.1	103.1	144.6	94.0	3.6	108.5	50.6	171.7	.....
.....	3.5	17.7	224.2	188.8	151.8	82.9	171.2	121.8	116.5	98.8	5.3	118.3	35.3	211.8	1.8
.....	3.4	20.7	243.1	196.5	115.5	113.8	168.9	148.3	134.5	82.8	19.0	127.6	15.5	144.8	.....
.....	7.5	88.2	194.2	231.6	138.9	127.0	168.8	168.8	140.4	122.5	10.5	134.5	35.9	208.2	.....
.....	10.6	69.5	172.1	193.2	68.8	76.8	150.9	132.3	103.2	124.4	15.9	119.1	29.1	180.0	.....
2.6	3.4	120.1	223.0	281.3	229.8	192.1	192.1	216.1	188.7	120.1	3.4	154.4	44.6	233.3	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	22.9	311.8	201.7	82.5	110.0	288.9	160.5	160.5	77.9	9.2	77.9	165.1	215.4	9.2	9.2
.....	4.6	22.9	275.1	132.9	50.4	210.9	128.4	210.9	91.7	.....	68.8	73.4	133.4	41.3	41.3
.....	4.6	68.8	316.4	174.2	114.6	270.5	123.8	243.0	160.5	22.9	77.9	137.6	192.6	18.3	18.3
.....	9.2	36.7	279.7	275.1	105.5	77.9	210.9	110.0	247.6	100.9	4.6	91.7	128.4	146.7	13.8
.....	13.8	22.9	307.2	316.4	137.6	73.4	256.8	96.3	343.9	165.1	9.2	114.6	68.8	128.4	9.2
.....	18.1	27.1	262.3	253.2	81.4	45.2	180.9	81.4	289.4	90.4	18.1	135.7	63.3	99.5	.....
.....	9.3	18.6	353.4	381.3	195.3	102.3	334.8	111.6	399.9	241.8	.....	93.0	74.4	158.1	18.6
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	8.2	4.7	289.1	205.2	165.5	191.2	205.2	171.3	110.7	125.9	9.3	95.6	123.6	254.1	36.1
.....	1.2	9.3	280.9	184.6	140.5	224.0	154.4	138.1	116.1	102.2	6.9	116.1	99.8	206.6	22.1
.....	1.2	10.4	232.3	182.6	171.1	153.7	184.9	153.7	101.7	153.7	8.1	104.0	119.1	213.8	31.2
.....	1.2	9.2	263.6	189.9	151.9	161.1	179.6	123.2	133.5	88.6	17.3	88.6	93.2	181.9	10.4
.....	3.4	36.7	286.5	200.6	123.8	152.4	159.3	144.4	142.1	89.4	12.6	116.9	56.2	159.3	17.2
.....	5.5	33.2	221.6	155.1	59.1	77.5	131.1	134.8	129.2	66.5	18.5	110.8	36.9	142.2	11.1
.....	.....	42.3	392.9	275.0	229.7	275.0	205.5	160.2	163.2	126.9	3.0	126.9	87.7	187.4	27.2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	2.3	9.1	87.3	130.3	107.6	41.2	43.1	87.3	58.9	36.3	1.1	170.0	55.5	104.3	.....
.....	2.2	4.3	80.4	154.3	68.5	35.9	38.0	73.9	64.1	40.2	28.3	139.1	21.7	142.4	.....
.....	14.7	16.7													

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.													
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.	
REGISTRATION CITIES—Continued.														
WASHINGTON <sup>2</sup> —continued.														
Spokane.....	1902	1,386.9	47.2			29.8	5.0	34.8	7.5		146.7	12.4	69.6	
	1903	1,774.5	88.2	16.7	9.5	11.9		19.1	14.3		176.5	28.6	54.9	
	1904	1,588.7	80.3	2.3	11.5	4.6	2.3	52.7	6.9		151.3	20.3	52.7	
	1905	1,549.2	86.1			11.0	4.4	33.1	8.8	15.4	139.0	28.7	72.8	
	1906	1,784.9	97.9			2.1	2.1	29.8	8.5	2.1	151.0	48.9	93.6	
Tacoma.....	1902	1,515.0	35.1		2.5		7.5		2.5		130.2	12.5	67.6	
	1903	1,097.5	59.9			2.2		13.3	4.4		146.4	8.9	57.6	
	1904	1,114.7	61.8		2.1		4.1	14.4	2.1		148.4	16.5	55.6	
	1905	1,089.3	23.1				1.9	26.9	7.7	7.7	109.7	28.9	55.8	
	1906	1,187.9	39.7			3.6	1.8	7.2	1.8	18.1	121.0	25.3	77.6	
WEST VIRGINIA. <sup>2</sup>														
Wheeling.....	1902	1,610.1	95.6		5.0	5.0	15.1	45.3	5.0		140.9	22.6	67.9	
	1903	1,562.7	97.0	2.5	22.4	2.5	2.5	32.3	7.5		149.3	24.9	72.1	
	1904	1,745.4	78.8			17.2	2.5	34.5	4.9		108.3	12.3	73.9	
	1905	1,532.0	85.2				9.7	12.2	7.3	4.9	153.4	21.9	58.5	
	1906	1,641.2	125.3				14.5	2.4	9.6	9.6	154.2	7.2	84.3	
WISCONSIN. <sup>2</sup>														
Appleton.....	1902	1,116.6	18.9			25.2	6.3		6.3		69.4		69.4	
	1903	1,268.9	6.2		6.2		6.2	18.5	12.3		129.4	18.5	92.4	
	1904	1,245.7	12.0				6.0	12.0	6.0		126.4	24.1	66.2	
	1905	1,164.7	17.6		5.9			29.4	41.2	11.8	100.0	11.8	58.8	
	1906	1,328.9	34.5				5.8		5.8		132.3	34.5	92.0	
Beloit.....	1902	1,315.4	8.8				17.5	8.8			131.5		52.6	
	1903	1,489.0	16.8			50.5	16.8	8.4	58.9		159.8	25.2	58.9	
	1904	1,131.7	8.1					8.1	8.1		97.0	24.3	72.8	
	1905	1,345.8	23.3			7.8		7.8	7.8	7.8	147.8	15.6	54.5	
	1906	1,109.5	45.0					45.0	7.5	7.5	112.5	7.5	105.0	
Eau Claire.....	1902	1,138.6	16.7	5.6			16.7	16.7			111.1	33.3	38.9	
	1903	997.3	11.0	5.5		11.0	5.5	27.4			109.6	5.5	71.2	
	1904	1,254.5	5.4				5.4	59.5			183.9	21.6	64.9	
	1905	1,008.7	16.0					16.0		5.3	133.4	26.7	74.7	
	1906	1,153.8	47.4					10.5	10.5		131.7	10.5	63.2	
Green Bay.....	1902	1,154.7	19.7		9.8	4.9	9.8	4.9	9.8		122.8	14.7	122.8	
	1903	1,383.0	9.4				18.9	9.4	9.4		132.2	4.7	80.2	
	1904	1,480.5	36.3			4.5	4.5	27.2	18.2		104.5	27.2	77.2	
	1905	1,500.8	30.6			8.8	8.8	4.4	21.9	8.8	140.0	13.1	65.6	
	1906	1,616.9	16.9			8.4	8.4	8.4	29.6	8.4	105.5	29.6	97.1	
Madison.....	1902	869.4				4.8		4.8	14.4		81.7	19.2	48.0	
	1903	1,104.2					23.1	41.6	23.1		120.1	4.6	64.7	
	1904	1,205.6						8.5	34.1		132.1	29.8	80.9	
	1905	950.6	4.1		4.1	4.1		8.2	16.5	12.3	119.3	20.6	57.6	
	1906	1,054.6	11.9	8.0				19.9	11.9	4.0	75.6	23.9	59.7	
Marquette.....	1902	1,273.7	31.5			6.3	31.5	12.6	12.6		107.2	18.9	50.4	
	1903	1,217.3	51.0			51.0	38.2		25.5		89.2	25.5	51.0	
	1904	953.4	25.8					6.4		25.8	122.4		6.4	
	1905	1,322.1	39.1					6.5	19.5	13.0	136.8	45.6	84.7	
	1906	1,053.6	26.3			6.6		26.3	13.2	6.6	118.5	39.5	72.4	
Milwaukee.....	1902	1,264.8	15.1	0.3	0.7	8.4	2.0	8.7	23.8	3.7	102.1	17.1	60.9	
	1903	1,350.4	16.8	0.3	0.3	1.3	3.6	17.1	20.8	24.4	127.6	23.4	70.9	
	1904	1,355.0	13.6	0.6	0.3	13.3	13.9	3.6	17.5	16.2	141.4	18.5	74.3	
	1905	1,304.7	22.7	0.3	0.3	2.9	7.7	12.8	13.4	7.7	133.9	28.8	64.9	
	1906	1,454.5	30.5			30.2	2.8	16.7	20.8	4.4	133.4	17.6	72.0	
Superior.....	1902	1,151.0	33.1			24.0	18.0	15.0	69.1		93.2	9.0	24.0	
	1903	1,201.7	49.5			5.8		113.5	17.5		107.7	11.6	37.8	
	1904	899.6	33.8					8.5			98.7	8.5	25.4	
	1905	900.1	30.1		2.7	2.7	2.7	21.9	5.5	2.7	106.7	8.2	41.0	
	1906	1,110.4	93.0			37.2	2.7	5.3	23.9	8.0	77.0	18.6	39.8	
CALIFORNIA RURAL.														
Alameda county.....	1906	1,931.0	51.5		12.9	2.6	2.6	10.3	10.3	5.1	18.0	303.8	28.3	103.0
Alpine county.....	1906	722.9												
Amador county.....	1906	629.7	25.9	17.3					17.3	8.6	77.6	8.6	25.9	
Butte county.....	1906	2,442.1	36.1	90.2	6.0	6.0		6.0	24.1	30.1	282.7	18.0	72.2	
Calaveras county.....	1906	1,024.5	23.8	7.9		23.8			7.9	23.8	119.1	15.9	47.7	
Colusa county.....	1906	710.6	45.4					15.1	45.4	15.1	30.2	15.1	15.1	
Contra Costa county.....	1906	1,040.2	28.9			4.8	28.9	4.8		4.8	101.1	9.6	33.7	
Del Norte county.....	1906	1,434.8						217.4			130.4	43.5	43.5	
Eldorado county.....	1906	1,323.5	22.6	22.6				22.6	11.3	33.9	33.9	11.3	113.1	
Fresno county.....	1906	1,356.5	39.1	9.8		13.0	13.0	6.5	9.8	16.3	215.2	29.3	48.9	
Glenn county.....	1906	864.5	21.6	21.6						43.2	43.2		43.2	
Humboldt county.....	1906	355.3	3.4	3.4					6.9	6.9	27.6	10.3	34.5	
Inyo county.....	1906	143.6												
Kern county.....	1906	1,210.8	24.4			9.8			9.8	19.5	161.1	53.7	29.3	
Kings county.....	1906	971.3	28.3	28.3							141.5	28.3	37.7	
Lake county.....	1906	1,527.3				74.5			18.6	37.3	260.8	37.3	37.3	
Lassen county.....	1906	620.5						42.8	42.8	42.8				
Los Angeles county.....	1906	1,871.0	32.9	6.0		13.5		9.0	13.5	12.0	369.4	38.9	106.2	
Madera county.....	1906	701.1						13.5	13.5		121.3	13.5	27.0	
Marin county.....	1906	1,024.2	5.8			5.8			5.8		144.7	17.4	52.1	

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circula- tory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respi- ratory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
4.8	14.9	37.3	129.2	111.8	124.3	47.2	54.7	129.2	62.1	39.8	32.3	87.0	34.8	124.3	5.0
4.6	21.5	31.0	104.9	119.3	135.9	45.3	135.9	164.6	83.5	76.3	42.9	133.6	54.9	198.0	2.4
2.1	18.3	29.8	91.7	137.6	96.3	41.3	100.9	167.4	82.5	64.2	45.9	112.4	29.8	169.6	6.9
11.0	19.9	88.3	101.5	90.5	66.2	103.7	145.7	88.3	70.6	26.5	132.4	41.9	147.9	11.0	
21.3	29.8	127.6	163.8	144.7	36.2	78.7	161.7	87.2	83.0	25.5	148.9	48.9	170.2	8.5	
5.0	65.1	102.7	187.8	87.7	35.1	50.1	127.7	112.7	32.6	30.0	85.1	67.6	205.3	12.5	
6.7	37.7	64.3	73.2	68.7	24.4	42.1	68.7	39.9	51.0	6.7	57.6	79.8	153.0	4.4	
4.1	4.1	22.7	80.3	72.1	84.5	14.4	43.3	72.1	41.2	30.9	20.6	78.3	90.7	133.9	-----
9.6	25.9	80.8	134.7	78.9	36.6	52.0	82.8	53.9	32.7	21.2	75.1	50.0	92.4	-----	-----
10.8	28.9	86.7	137.2	77.6	32.5	34.3	86.7	56.0	41.5	18.1	88.5	75.8	111.9	-----	-----
2.5	7.5	83.0	123.3	105.7	113.2	125.8	78.0	105.7	88.1	60.4	17.6	88.1	62.9	138.4	7.5
7.5	62.2	139.3	92.1	114.5	72.1	84.6	92.1	84.6	69.7	69.7	24.9	124.4	67.2	121.9	7.5
7.4	78.8	120.6	108.3	194.5	105.9	120.6	98.6	86.2	35.2	44.3	29.5	120.6	108.3	160.0	4.9
2.4	60.9	143.7	102.3	107.2	90.1	97.4	112.0	77.9	41.4	12.2	92.6	63.3	151.0	4.9	
4.8	48.2	142.2	122.9	135.0	67.5	77.1	96.4	84.3	48.2	19.3	139.8	57.8	132.5	-----	-----
18.9	18.9	82.0	88.3	94.6	44.2	56.8	75.7	44.2	75.7	-----	31.5	94.6	189.3	6.3	
12.3	43.1	160.2	80.1	61.6	49.3	80.1	67.8	67.8	43.1	-----	73.9	55.4	98.6	30.8	
12.0	30.1	156.5	90.3	66.2	48.1	30.1	72.2	36.1	90.3	6.0	66.2	60.2	180.5	18.1	
17.6	17.6	135.3	76.5	58.8	64.7	47.1	82.4	35.3	82.4	29.4	29.4	76.5	135.3	-----	-----
5.8	23.0	11.5	109.3	97.8	92.0	69.0	86.3	63.3	34.5	97.8	5.8	92.0	46.0	178.3	5.8
25.2	26.3	201.7	140.3	96.5	61.4	87.7	43.8	26.3	43.8	8.8	61.4	70.2	219.2	-----	-----
16.2	42.1	117.8	117.8	101.0	75.7	58.9	101.0	58.9	58.9	8.4	92.5	16.8	210.3	-----	-----
15.6	24.3	80.8	97.0	88.9	80.8	32.3	97.0	64.7	64.7	-----	56.6	32.3	169.8	8.1	-----
45.0	23.3	116.7	116.7	103.9	62.2	46.7	140.0	77.8	54.5	-----	101.1	15.6	171.1	-----	-----
11.1	37.5	127.4	97.5	82.5	60.0	22.5	52.5	30.0	45.0	7.5	105.0	15.0	97.5	15.0	-----
11.1	11.1	22.2	111.1	72.2	94.4	11.1	22.2	72.2	11.1	22.2	22.2	83.3	66.6	111.1	177.7
10.8	11.0	5.5	76.7	60.3	104.1	43.8	11.0	109.6	32.9	27.4	-----	54.8	71.2	104.1	32.9
5.3	16.2	129.8	75.7	91.9	48.7	10.8	70.3	21.6	21.6	-----	70.3	108.1	232.5	5.4	-----
4.9	32.0	10.7	106.7	69.4	53.4	42.7	69.4	45.0	37.4	10.7	10.7	58.7	128.1	-----	-----
10.5	10.5	110.6	115.9	58.0	42.1	73.8	121.2	31.6	15.8	10.5	68.5	52.7	158.1	-----	-----
4.9	4.9	29.5	103.2	122.3	78.6	59.0	54.0	29.5	44.2	78.6	9.8	59.0	49.1	108.1	-----
14.2	14.2	42.5	136.9	118.0	85.0	33.0	99.1	122.7	94.4	4.7	42.5	80.2	160.5	28.3	-----
13.6	27.2	122.6	90.8	131.7	77.2	99.9	122.6	72.7	104.5	4.5	40.9	13.6	254.3	4.5	-----
4.4	8.8	56.9	87.5	78.3	118.1	56.9	78.3	91.9	87.5	8.8	91.9	96.3	231.9	8.8	-----
12.7	46.4	122.4	101.3	122.4	42.2	84.4	114.0	84.4	211.1	12.7	80.2	80.2	164.6	4.2	-----
4.8	9.6	100.9	76.9	81.7	62.4	33.6	48.0	14.4	43.2	9.6	62.4	52.8	86.5	4.8	-----
4.6	18.5	9.2	138.6	97.0	23.1	73.9	32.3	87.8	64.7	41.6	9.2	78.5	27.7	120.1	-----
12.8	17.0	110.8	132.1	98.0	72.4	29.8	106.5	63.9	34.1	4.3	89.5	21.3	119.3	8.5	-----
4.1	8.2	90.5	115.2	49.4	53.5	20.6	70.0	65.8	65.8	16.5	45.3	8.2	90.5	-----	-----
8.0	27.9	103.5	135.3	63.7	43.8	19.9	99.5	71.6	35.8	4.0	71.6	23.9	119.4	-----	-----
37.8	138.7	69.4	69.4	44.1	145.0	37.8	69.4	25.2	163.9	-----	82.0	69.4	113.5	6.3	-----
19.1	63.7	89.3	44.6	76.5	121.1	31.9	76.5	121.1	31.9	57.4	12.7	57.4	51.0	133.8	6.4
19.3	70.9	83.7	77.3	51.5	58.0	77.3	58.0	38.7	83.7	6.4	77.3	25.8	96.6	-----	-----
13.0	19.5	123.7	58.6	117.2	91.2	110.7	91.2	6.5	117.2	26.1	45.6	52.1	123.7	6.5	-----
6.6	85.6	85.6	52.7	65.9	151.5	52.7	52.7	13.2	65.9	6.6	32.9	32.9	92.2	-----	-----
1.3	9.4	28.8	110.5	95.8	89.7	129.9	98.1	73.3	46.9	77.7	21.4	66.6	62.3	107.5	2.7
1.3	10.6	26.4	108.8	121.4	98.6	114.1	106.5	85.4	55.4	92.0	23.4	76.2	14.2	109.2	0.3
1.0	11.4	20.4	112.5	121.6	103.1	105.1	115.1	94.7	61.0	81.7	23.4	68.8	12.0	109.0	1.0
1.3	12.8	22.7	106.4	133.2	63.9	92.3	114.7	107.0	61.4	63.9	23.3	71.3	19.2	109.6	0.3
0.3	11.3	26.1	113.2	137.8	97.8	118.9	145.6	91.2	59.8	82.4	22.0	79.3	20.1	110.1	0.9
3.0	6.0	45.1	90.2	69.1	126.2	39.1	87.2	48.1	39.1	63.1	9.0	114.2	63.1	57.1	6.0
2.9	43.6	96.0	75.7	107.7	61.1	75.7	69.8	26.2	14.5	2.9	110.6	55.3	78.6	2.9	-----
8.5	33.8	39.5	53.6	67.7	39.5	81.8	84.6	45.1	28.2	11.3	112.8	36.7	64.9	-----	-----
8.2	24.6	46.5	52.0	87.5	27.4	104.0	35.6	41.0	19.2	21.9	82.1	35.6	82.1	-----	-----
2.7	8.0	39.8	50.5	29.2	87.7	29.2	111.6	58.4	39.8	82.4	15.9	140.8	34.5	63.8	2.7
15.4	15.4	172.5	247.2	139.0	92.7	95.3	87.5	100.4	56.6	30.9	108.1	74.7	121.0	25.7	-----
12.0	17.3	34.5	103.5	77.6	43.1	8.6	25.9	25.9	30.1	66.2	34.5	25.9	43.1	8.6	-----
7.9	18.0	174.4	342.9	198.5	96.2	102.3	192.5	60.2	23.8	23.8	15.9	324.8	30.1	198.5	12.0
9.6	19.3	45.4	75.6	75.6	30.2	45.4	30.2	30.2	24.1	14.4	30.2	60.5	90.7	15.1	-----
43.5	87.0	62.6	81.9	91.5	72.2	77.1	81.9	48.2	43.5	43.5	96.3	24.1	91.5	9.6	-----
22.6	11.3	87.0	43.5	43.5	87.0	87.0	87.0	43.5	43.5	43.5	173.9	43.5	173.9	-----	-----
16.3	13.0	79.2	294.1	113.1	33.9	45.2	67.9	56.6	11.3	-----	158.4	22.6	90.5	45.2	-----
3.4	21.6	86.4	86.4	86.4	86.4	21.6	21.6	21.6	21.6	21.6	13.0	156.5	45.7	114.1	16.3
10.3	3.4	41.4	44.8	17.2	10.3	10.3	24.1	24.1	10.3	10.3	21.6	86.4	86.4	194.5	-----
9.8	68.3	136.7	20.5	20.5	41.0	48.8	48.8	68.3	68.3	24.4	24.4	170.9	43.9	92.8	9.8
18.9	66.0	66.0	84.9	47.2	18.9	18.9	56.6	28.3	18.9	28.3	56.6	18.9	103.7	-----	-----
21.4	37.3	130.4	130.4	55.9	37.3	55.9	37.3	130.4	55.9	37.3	130.4	93.1	130.4	-----	-----
23.9	107.0	107.0	228.8	107.0	64.2	42.8	42.8	21.4	21.4	21.4	21.4	21.4	21.4	85.6	-----
5.8	157.0	157.0	27.0	27.0	13.5	13.5	27.0	27.0	13.5	13.5	28.4	148.1	17.9	139.1	1.5
5.8	28.9	196.7	63.7	63.7	63.7	63.7	52.1	40.5	46.3	46.3	23.1	75.2	11.6	69.4	40.5

\* Nonregistration state; cities stated below only those with effective local ordinances.

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
CALIFORNIA RURAL—Continued													
Mariposa county.....1906	1,117.6	37.9									75.8		37.9
Mendocino county.....1906	1,269.8	18.3					22.9	9.2	4.6	13.8	197.1	13.8	64.2
Merced county.....1906	1,223.0	30.3	10.1	20.2	10.1	10.1		30.3	20.2	10.1	80.9	10.1	80.9
Modoc county.....1906	701.6	19.5								19.5	78.0		19.5
Mono county.....1906	132.5												
Monterey county.....1906	973.5	15.1				5.0	10.1			5.0	100.9		60.5
Napa county.....1906	2,688.8	48.6		6.1	18.2			12.1	24.3	18.2	303.5	109.2	115.3
Nevada county.....1906	1,374.6	22.2	5.5		5.5			44.3			110.9	27.7	88.7
Orange county.....1906	1,297.1	38.5	4.3		4.3	4.3	12.8	8.6	21.4	8.6	175.5	25.7	81.3
Placer county.....1906	370.5	18.5						6.2	12.3	6.2	74.1	6.2	18.5
Plumas county.....1906	1,179.6								66.8		66.8		22.3
Riverside county.....1906	1,673.6	29.9			5.0		10.0	29.9	10.0	10.0	418.4	94.6	54.8
Sacramento county.....1906	2,089.0	131.6	11.0						11.0	21.9	345.4	98.7	142.6
San Benito county.....1906	1,064.1							14.8			177.4	29.6	29.6
San Bernardino county.....1906	2,314.0	38.3	3.2			3.2		9.6	9.6	3.2	676.6	67.0	83.0
San Diego county.....1906	672.5	9.9					9.9	9.9	14.8	4.9	108.8	14.8	4.9
San Joaquin county.....1906	2,085.1	69.3	9.9	5.0	5.0	5.0		9.9	5.0	14.9	227.8	39.6	109.0
San Luis Obispo county.....1906	1,484.5	23.6	5.9		17.7		23.6	11.8	11.8	11.8	265.1	23.6	58.9
San Mateo county.....1906	1,248.3	22.6			7.5		7.5		7.5	15.0	142.9	15.0	75.2
Santa Barbara county.....1906	1,429.7	14.4			14.4			4.8	4.8		172.7	24.0	96.0
Santa Clara county.....1906	1,955.5	25.0			2.3			4.5	22.7	13.6	222.8	47.8	91.0
Santa Cruz county.....1906	1,540.0	35.0	4.4				4.4		13.1	13.1	153.1	48.1	78.8
Shasta county.....1906	1,130.8	44.1	34.3		4.9		34.3	14.7	19.6	9.8	132.2	9.8	58.7
Sierra county.....1906	2,090.6	88.3					117.7		29.4	58.8	88.3	29.4	58.8
Siskiyou county.....1906	942.4	40.3	5.0	10.1		10.1	5.0	5.0	15.1	30.2	65.5	10.1	35.3
Solano county.....1906	1,089.8	15.3		7.7	7.7		15.3	15.3	7.7	11.5	95.9	19.2	49.9
Sonoma county.....1906	1,392.6	21.5	2.4		2.4	4.8	7.2	7.2	31.0	2.4	140.7	26.2	64.4
Stanislaus county.....1906	1,544.9	10.8					10.8		21.6	10.8	140.4	10.8	64.8
Sutter county.....1906	896.5	81.5	32.6			32.6				16.3	81.5	16.3	32.6
Tehama county.....1906	1,331.2	25.8	17.2				8.6	17.2	42.9	42.9	171.8	25.8	68.7
Trinity county.....1906	711.4										83.7		20.9
Tulare county.....1906	911.8	30.4	15.2				5.1	10.1	5.1		146.9	25.3	55.7
Tuolumne county.....1906	211.1			7.0				7.0	7.0		28.1		7.0
Ventura county.....1906	1,133.2				17.7		5.9	11.8	17.7	5.9	188.9	17.7	88.5
Yolo county.....1906	1,276.8	14.1						7.1	14.1	7.1	169.3	7.1	49.4
Yuba county.....1906	2,171.7	37.4	74.9						12.5	37.4	274.6		124.8
COLORADO RURAL.													
Adams county.....1906	1,257.3	35.9				9.0		26.9	18.0	9.0	413.1	9.0	44.9
Arapahoe county.....1906	1,022.2						70.5			35.2	141.0		35.2
Baca county.....1906	914.6												
Bent county.....1906	1,002.4	97.8					24.4				268.9		
Boulder county.....1906	1,429.6	38.4					26.9	30.7	3.8	23.1	269.0	11.5	61.5
Chaffee county.....1906	1,954.4	54.3	13.6		13.6			27.1		27.1	108.6	13.6	81.4
Cheyenne county.....1906	826.4										413.2		206.6
Clear Creek county.....1906	1,452.4	71.2					28.5		14.2	28.5	199.3		42.7
Conejos county.....1906	410.0	20.5					10.3				10.3	10.3	
Costilla county.....1906	75.2							18.8					
Custer county.....1906	684.9	34.2							34.2				
Delta county.....1906	1,129.8	68.9						13.8	41.3	13.8	137.8	13.8	13.8
Dolores county.....1906	217.6												
Douglas county.....1906	909.9	62.8						31.4	31.4		188.3		
Eagle county.....1906	1,472.9	38.8						38.8	77.5	38.8	38.8		
El Paso county.....1906	1,464.7	22.7				7.6	7.6	15.1	7.6	7.6	415.3	22.7	68.0
Elbert county.....1906	259.9							26.0			78.0		
Fremont county.....1906	1,393.9	56.2			5.1	10.2	46.0	30.6	10.2	15.3	112.3	15.3	46.0
Garfield county.....1906	1,323.5	60.2								15.0	75.2	15.0	30.1
Gilpin county.....1906	960.6	27.8						27.8			208.8	13.9	13.9
Grand county.....1906	1,944.1						121.5						
Gunnison county.....1906	980.7	16.9						50.7		16.9	33.8		16.9
Hinsdale county.....1906	717.4								47.8		47.8		
Huerfano county.....1906	1,988.8				21.5	32.3	96.8			10.8	64.5		21.5
Jefferson county.....1906	1,436.0	40.7						10.2	20.4	30.6	458.3	10.2	20.4
Kiowa county.....1906	795.8												
Kit Carson county.....1906	1,814.7							95.5			286.5		95.5
La Plata county.....1906	1,737.9	26.1					13.1				91.5	13.1	52.3
Lake county.....1906	485.0				15.6		15.6						
Larimer county.....1906	1,847.4	51.3	7.3	7.3	7.3		22.0	14.7	22.0	73.3	271.2	22.0	44.0
Las Animas county.....1906	2,059.3	60.9			4.1	105.6	32.5	48.7		16.2	121.9	16.2	40.6
Lincoln county.....1906	187.3										93.6		
Logan county.....1906	1,022.2	29.2					29.2	29.2		29.2	87.6		
Mesa county.....1906	1,352.9	81.5						24.4	16.3	8.1	146.7	16.3	48.9
Mineral county.....1906	1,296.4	44.7								44.7	44.7		
Montezuma county.....1906	681.9	27.3								27.3			27.3
Montrose county.....1906	2,445.5	185.0			61.7			20.6		61.7	123.3	41.1	20.6
Morgan county.....1906	1,242.1	93.7							23.4	23.4	257.8		23.4
Otero county.....1906	1,934.7	194.7			18.8	50.3	18.8	25.1	18.8	56.5	295.2	69.1	31.4

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circ- ulatory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respi- ratory system.	Diarrhea and en- teritis (all ages).	Other diseases of dig- estive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
			37.9	132.6	132.6	18.9	18.9	37.9							
	9.2	9.2	206.3	123.8	91.7	27.5	32.1	64.2	55.0		37.9	341.0	94.7	113.7	
		19.5	80.9	181.9	151.6	20.2	40.4	40.4			27.5	146.7	32.1	96.3	4.6
			58.5	97.4	97.4	19.5		58.5			30.3	171.8	20.2	91.0	10.1
			44.2								19.5	116.9		58.5	19.5
													44.2	44.2	
	25.2	10.1	100.9	126.1	35.3	25.2	45.4	65.6	40.4	20.2	30.3	90.8	10.1	151.3	
	24.3	24.3	673.7	430.9	115.3	48.6	30.3	103.2	66.8	12.1	42.5	151.7	78.9	230.6	
	22.2	22.2	144.1	171.8	138.6	83.1	27.7	38.8	77.6	22.2	110.9	38.8	121.9	22.2	
4.3	4.3	42.8	107.0	124.1	77.1	51.4	51.4	72.8	38.5	72.8	4.3	89.9	55.7	115.6	
			30.9	67.9	6.2	18.5		30.9	12.3		6.2	37.0	12.3	6.2	
			89.0	244.8	89.0	22.3		89.0	89.0	22.3	22.3	111.3	44.5	89.0	111.3
	5.0	19.9	89.7	104.6	69.7	64.8	89.7	79.7	104.6	54.8	19.9	149.4	14.9	144.5	
	16.4	27.4	104.2	268.7	126.1	21.9	93.2	82.2	43.9	32.9	32.9	296.1	16.4	153.5	11.0
			44.3	177.4	14.8	29.6	73.9	73.9	59.1	29.6	14.8	118.2	44.3	133.0	
	31.9	12.8	341.5	185.1	102.1	67.0	73.4	83.0	95.8	41.5	35.1	201.1	35.1	111.7	3.2
			59.3	74.2	19.8	39.6	19.8	34.6	29.7	14.8	4.9	133.5	4.9	49.4	4.9
	5.0	44.6	213.0	272.4	123.8	44.6	79.2	113.9	84.2	29.7	49.5	227.8	79.2	193.2	19.8
	11.8	11.8	129.6	247.4	82.5	17.7	64.8	106.0	29.5	35.3	23.6	141.4	23.6	94.3	23.6
	15.0	112.8	112.8	112.8	82.7	22.6	82.7	97.8	37.6	60.2	112.8	112.8	60.2	105.3	52.6
	9.6	19.2	172.7	225.5	43.2	57.6	96.0	76.8	76.8	52.8	9.6	96.0	28.8	129.5	4.8
	15.9	25.0	195.5	266.0	81.9	72.8	91.0	72.8	100.0	38.7	13.6	395.6	15.9	141.0	
	17.5	21.9	179.4	240.6	91.9	39.4	39.4	109.4	61.3	30.6	30.6	161.9	17.5	140.0	
	9.8	9.8	112.6	132.2	44.1	14.7	29.4	39.2	39.2	9.8	4.9	146.9	39.2	117.5	
	29.4	88.3	235.4	88.3	88.3	205.9	29.4	88.3	117.7	58.8	117.7	176.5		205.9	
	10.1	5.0	70.6	126.0	45.4	35.3	10.1	60.5	60.5	25.2	10.1	126.0	30.2	85.7	10.1
	7.7	26.9	119.0	119.0	88.3	46.0	57.6	61.4	42.2	26.9	11.5	111.3	46.0	80.6	15.3
	11.9	14.3	145.5	181.2	78.7	40.5	47.7	88.2	54.8	33.4	28.6	248.0	16.7	93.0	
	21.6	43.2	226.9	248.5	129.6	32.4	32.4	108.0	21.6	10.8	10.8	140.4	32.4	194.5	21.6
	16.3		65.2	81.5	48.9	97.8		16.3	32.6	48.9		32.6	48.9	114.1	
	8.6	8.6	146.0	197.5	68.7	25.8		60.1		42.9		85.9	60.1	180.4	8.6
			20.9	209.2	20.9	41.8	20.9	20.9				104.6	41.8	83.7	41.8
	10.1	10.1	65.8	121.6	50.7	15.2	45.6	55.7	35.5	35.5	15.2	50.7	45.6	55.7	5.1
			14.1	14.1	56.3	14.1		7.0	7.0			28.1		14.1	
	5.9	17.7	53.1	118.0	64.9	35.4	53.1	94.4	94.4	11.8	17.7	76.7	47.2	70.8	17.7
	7.1	7.1	127.0	239.8	112.9	42.3	28.2	84.7	35.3	21.2	21.2	127.0	14.1	134.0	7.1
	12.5	25.0	162.3	349.5	87.4	87.4	62.4	112.3	49.9	25.0	25.0	187.2	224.7	187.2	12.5
		9.0	44.9		71.8	9.0	62.9	35.9	71.8	26.9	18.0	53.9		206.6	
	35.2		35.2	35.2	105.7	35.2	282.0	105.7				35.2		70.5	35.2
		24.4	24.4	24.4	73.3	24.4	97.8	24.4	304.9			171.1	24.4	609.8	
										24.4				97.8	
3.8	15.4	53.8	96.1	115.3	96.1	34.6	80.7	88.4	73.0	53.8	34.6	111.4	11.5	96.1	
	13.6	27.1	95.0	162.9	217.2	67.9	108.6	122.1	162.9	108.6	27.1	285.0	40.7	176.4	
					206.6										
	14.2	57.0	71.2	71.2	85.4	42.7	99.7	57.0	71.2	113.9		299.0	42.7	42.7	
			10.3	41.0	41.0	10.3	20.5		30.8	20.5		51.3	10.3	92.3	30.8
					18.8	18.8						18.8			
			34.2	102.7	68.5	68.5		102.7	102.7			102.7		137.0	
	13.8	13.8	68.9	68.9	55.1	41.3	110.2	137.8	68.9	68.9		55.1	13.8	110.2	
												108.8		108.8	
	31.4		31.4	31.4		62.8		94.1	94.1	31.4	62.8	94.1		62.8	
		38.8	116.3	116.3	193.8	38.8	38.8	38.8	116.3	77.5		310.1		116.3	38.8
7.6	7.6	7.6	37.8	105.7	113.3	52.9	45.3	98.2	68.0	22.7	22.7	181.2	22.7	98.2	
			78.0				26.0							52.0	
5.1		15.3	91.9	76.6	97.0	40.8	117.4	91.9	46.0	66.4	30.6	250.2	10.2	107.2	
		15.0	120.3	120.3	120.3	75.2	105.3	45.1	60.2	60.2	15.0	240.6		135.4	15.0
			27.8	97.5	139.2	27.8	55.7	69.6	13.9	13.9		69.6		153.1	
			243.0	121.5	364.5				121.5			486.0		364.5	121.5
			50.7	152.2	101.5	67.6	50.7	118.4	16.9	16.9		101.5		169.1	
			47.8	47.8	47.8			95.6		47.8		239.1		47.8	
10.8			64.5	53.8	96.8		129.0	258.0	75.3	32.3	32.3	494.5	21.5	150.5	279.5
	10.2	10.2	101.8	101.8	81.5	61.1	20.4	81.5	71.3	61.1		122.2		112.0	10.2
			265.3				530.5								
			95.5	95.5	382.0	95.5		95.5				382.0	95.5		
	13.1	52.3	130.7	196.0	248.3	52.3		156.8		117.6	39.2	222.1		235.2	
					172.1	31.3			31.3	15.6		156.4		46.9	
	14.7	66.0	95.3	124.6	175.9	80.6	175.9	110.0	44.0	80.6	14.7	153.9	22.0	146.6	
	4.1	20.3	60.9	101.5	186.8	101.5	300.6	81.2	60.9	77.2	16.2	402.1	36.6	162.5	
			93.6												
		29.2	87.6	58.4		58.4	87.6	58.4	58.4	58.4		233.6		116.8	29.2
		8.1	130.4	105.9	154.8	32.6	32.6	65.2	81.5	57.0	16.3	138.5	8.1	171.1	8.1
			44.7		357.6	89.4	89.4					178.8		268.2	
			54.6		81.8	54.6		27.3	54.6			27.3		163.7	
			164.4	246.6	328.8	143.9	61.7	205.5	20.6	41.1	41.1	287.7	20.6	369.9	
			117.2	70.3	93.7		70.3	140.6	93.7	23.4		93.7		93.7	
6.3	50.3		87.9	69.1	106.8		163.3	138.2	56.5	94.2	12.6	183.3	18.8	131.9	18.8

\* Population not estimated separately.



## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
COLORADO RURAL—Continued.													
Ouray county.....1906	1,828.6	54.6									81.9		81.9
Park county.....1906	749.6	37.5									37.5		
Phillips county.....1906	2,004.2										211.0		
Pitkin county.....1906	1,157.4						17.0				34.0	17.0	34.0
Prowers county.....1906	2,147.4	309.7				20.6			41.3		268.4		20.6
Pueblo county.....1906	1,482.3	37.1						18.5			203.8		18.5
Rio Blanco county.....1906	756.0										151.2		
Rio Grande county.....1906	1,114.6	20.6				20.6		41.3	20.6		144.5		
Routt county.....1906	901.9				22.5	112.7			45.1		45.1		45.1
Saguache county.....1906	568.3										65.6		43.7
San Juan county.....1906	4,030.0							35.7	35.7		178.3		35.7
San Miguel county.....1906	1,253.5	14.6									43.7	14.6	14.6
Sedgwick county.....1906	1,027.0								128.4		128.4		
Summit county.....1906	1,139.9	61.6											
Teller county.....1906	572.4	21.6				2.4	4.8	4.8	4.8		21.6	4.8	16.8
Washington county.....1906	1,160.1									77.3	154.7		154.7
Weld county.....1906	1,597.0	75.6			5.0	15.1	45.3	25.2	25.2	25.2	176.3	25.2	55.4
Yuma county.....1906	397.7										99.4		66.3
CONNECTICUT RURAL.													
Fairfield county.....1902	1,546.4	9.1	4.6			9.1	4.6	41.2	20.6		141.8	18.3	59.5
.....1903	1,595.9	4.5	4.5	2.3	13.6	15.8	9.1	15.8	34.0		142.6	11.3	106.4
.....1904	1,675.5	17.9			11.2	9.0	4.5	31.4	42.6		109.5	9.0	82.9
.....1905	1,603.1	17.7	20.0			4.4	2.2	33.3	33.3	22.2	115.3	17.7	71.0
.....1906	1,602.2	13.2	2.2				2.2	17.6	24.1	24.1	122.9	17.6	72.4
Hartford county.....1902	1,332.3	21.8	13.1	1.5	1.5	17.5	5.8	18.9	8.7		107.6	7.3	59.6
.....1903	1,423.7	7.2	2.9		23.0	12.9	46.0	23.0	31.6		96.4	23.0	59.0
.....1904	1,524.0	8.5	4.3		1.4	7.1	5.7	15.6	49.8		128.0	24.2	75.4
.....1905	1,513.3	11.3	2.8		8.4		1.4	14.1	32.3	18.3	101.3	18.3	75.9
.....1906	1,499.5	9.7	8.3		8.3	8.3	15.3	23.6	16.7	19.5	84.9	20.9	91.8
Litchfield county.....1902	1,445.3	11.6	5.8			17.3	9.6	25.0	7.7		119.3	23.1	73.1
.....1903	1,421.6	9.6			1.9	13.4	11.5	15.3	42.0		103.2	11.5	80.2
.....1904	1,476.1	13.3			20.9		3.8	11.4	49.3		134.7	19.0	60.7
.....1905	1,561.8	22.6	3.8		3.8	5.7	5.7	20.7	41.4	5.7	118.7	26.4	94.2
.....1906	1,550.9	18.7	3.7		15.0	5.6	22.5	39.3	35.5	9.4	99.2	18.7	89.8
Middlesex county.....1902	1,458.8	20.6	28.9				8.2	8.2	12.4		94.8	20.6	90.7
.....1903	1,492.0	8.2	4.1		33.0	20.6	20.6	16.5	61.8		107.2	24.7	57.7
.....1904	1,541.8	16.5			8.2	8.2	8.2	16.5	53.6		103.1	8.2	86.6
.....1905	1,471.9	8.2	16.5		4.1	4.1	4.1	20.6	16.5	4.1	140.2	24.7	70.1
.....1906	1,398.1	16.5	4.1				4.1	8.2	20.6	4.1	152.6	12.4	86.6
New Haven county.....1902	1,388.1	21.7	7.9		21.7	15.8	29.6	13.8	23.7		102.7	17.8	81.0
.....1903	1,407.8	7.8	13.6		3.9	3.9	17.5	11.7	36.9		112.8	27.2	73.9
.....1904	1,538.1	17.2	15.3		17.2	15.3	5.7	15.3	40.2		101.6	17.2	57.5
.....1905	1,500.3	17.0	20.8		1.9	3.8	3.8	3.8	28.3	22.6	118.9	13.2	71.7
.....1906	1,499.1	31.6	9.3		16.7	7.4	24.2	31.6	16.7	13.0	102.3	22.3	67.0
New London county.....1902	1,476.1	12.5			6.3	9.4	9.4	18.8	15.7		134.7	9.4	75.2
.....1903	1,563.7	12.6	6.3		6.3	6.3	15.7	9.4	53.4		150.7	25.1	97.3
.....1904	1,582.5	9.4	3.1		12.6		3.1	15.7	59.8		97.5	22.0	94.4
.....1905	1,604.5	22.1	6.3			3.2	12.6	6.3	25.2	15.8	113.5	25.2	75.7
.....1906	1,610.8	6.3	6.3		28.4	6.3		31.6	28.4	22.1	142.1	15.8	101.1
Tolland county.....1902	1,519.3	43.8		6.3		6.3		56.3	25.0		125.0	12.5	68.8
.....1903	1,959.8	12.5			37.6	12.5	25.0	6.3	100.2		131.5	12.5	68.9
.....1904	1,653.4	25.1			6.3		6.3	37.6	100.3		119.1	6.3	62.7
.....1905	1,582.4	31.4			12.6	12.6	6.3	12.6	56.5	18.8	100.5	18.8	69.1
.....1906	1,553.0				6.3		6.3		37.7	18.9	81.7	6.3	125.7
Windham county.....1902	1,549.6	8.1		2.7		8.1	13.5	16.2	16.2		145.8	5.4	89.1
.....1903	1,537.6	13.4	5.4		10.8		13.4	16.1	37.6		145.2	26.9	64.5
.....1904	1,547.1	24.1	5.4		2.7	8.0	5.4	10.7	53.5		125.8	2.7	45.5
.....1905	1,612.5	16.0	5.3		24.0	5.3	10.7	10.7	37.3	21.3	135.9	16.0	93.3
.....1906	1,584.5	15.9			23.9		18.6	26.5	23.9	18.6	124.7	21.2	87.6
INDIANA RURAL.													
Adams county.....1902	1,055.6	57.4	22.1		4.4		4.4	4.4	4.4		123.7	26.5	30.9
.....1903	1,002.3	35.0	4.4	4.4	8.7		17.5	4.4	8.7		122.5	21.9	61.3
.....1904	997.7	21.7			13.0	17.4	4.3	4.3	13.0		143.2	21.7	21.7
.....1905	971.8	34.4				8.6		21.5	34.4	4.3	94.6	21.5	51.6
.....1906	1,035.7	34.1	4.3				4.3	12.8	29.8	8.5	140.6	34.1	46.9
Allen county.....1902	983.7	21.7			6.2	12.4	6.2	9.3	12.4		120.6	3.1	27.8
.....1903	799.0	24.7					9.3	15.4	6.2		89.4	18.5	15.4
.....1904	926.2	43.1			6.2	3.1	3.1	3.1	12.3		73.8	6.2	61.5
.....1905	890.0	15.3					9.2	6.1	6.1	9.2	70.6	15.3	61.4
.....1906	967.2	18.4			9.2		21.4	12.2	6.1	12.2	97.9	15.3	36.7
Bartholomew county.....1902	1,194.3	36.8	6.1				6.1				171.5	18.4	67.4
.....1903	1,107.0	43.1	6.1	12.3			24.6	12.3	6.1		123.0	18.4	36.9
.....1904	1,241.4	24.7			24.7		18.5	24.7	18.5		166.8	6.2	43.2
.....1905	1,159.8	31.0	12.4				12.4	12.4	43.4	18.6	173.7	24.8	93.0
.....1906	1,227.1	43.6					12.5		24.9	12.5	193.1	49.8	56.1

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1962 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system	Diseases of circ- ulatory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respi- ratory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
			81.9	109.2	682.3	136.5	54.6	54.6				272.9		191.0	27.3
			17.0	75.0	112.4		149.9	75.0	75.0		37.5	75.0		75.0	
		105.5	211.0		527.4	105.5	105.5	316.5		105.5		105.5		211.0	
		85.1	85.1	17.0	153.2	102.1	204.3	85.1	17.0	68.1	17.0	136.2	68.1	68.1	17.0
		185.8	185.8	61.9	144.5	82.6	309.7	144.5	82.6	61.9		227.1	20.6	123.9	41.3
		18.5	315.0	74.1	185.3	37.1	148.2	92.6	18.5	18.5		111.2	18.5	166.8	
		50.4		201.6	50.4	50.4	50.4		50.4			50.4		100.8	
		20.6	123.8	247.7	41.3	41.3	20.6	82.6	103.2		20.6	82.6		82.6	
		22.5		67.6				67.6	67.6	45.1	22.5	180.4		112.7	45.1
		21.9	65.6	65.6	65.6	21.9	21.9	21.9	43.7	21.9		21.9		87.4	
		178.3	71.3	214.0	1,141.2	35.7	71.3	71.3	35.7	107.0	142.7	1,248.2		392.3	35.7
			14.6	115.6	320.7	102.0	43.7	102.0	43.7		43.7	335.2	14.6	29.2	
			128.4	128.4	128.4			256.7	128.4						
		30.8		308.1	184.8	92.4	30.8	30.8	92.4			184.8		123.2	
		2.4	7.2	28.9	43.3	89.0	21.6	12.0	28.9	43.3	12.0	120.3		55.3	
						77.3			154.7			386.7		154.7	
		5.0	40.3	70.5	131.0	120.9	55.4	196.5	55.4	90.7	5.0	120.9	10.1	141.1	
					33.1	33.1		66.3	33.1	33.1		33.1			
	4.6	16.0	16.0	242.5	210.5	89.2	75.5	77.8	89.2	100.6	75.5	16.0	84.6	2.3	137.3
		15.8	15.8	219.6	237.7	95.1	88.3	65.6	88.3	92.8	67.9	9.1	130.0	13.6	106.4
		31.3	26.9	192.7	253.1	103.1	67.2	89.6	82.9	152.4	71.7	17.9	112.0	13.4	
		28.8	22.2	197.3	299.3	84.3	75.4	73.2	71.0	122.0	53.2	17.7	104.2	31.0	86.5
		19.8	19.8	234.8	261.2	90.0	72.4	68.0	65.8	120.7	63.6	4.4	116.3	2.2	162.4
		17.5	14.5	145.5	154.2	100.4	61.1	88.7	66.9	93.1	88.7	16.0	78.5	27.6	110.5
	1.4	7.2	25.9	158.2	175.4	93.5	86.3	80.7	64.7	71.9	47.5	14.4	79.1	25.9	145.2
	4.3	25.6	58.3	166.4	204.8	115.2	62.6	93.8	83.9	75.4	54.0	17.0	93.8	21.3	120.9
		5.6	33.3	160.0	187.0	104.1	81.6	132.2	87.2	67.5	59.1	14.1	130.8	19.7	133.6
	4.2	16.7	27.8	154.4	218.4	109.9	77.9	97.4	82.6	73.7	80.7	7.0	94.6	25.0	136.3
	1.9	25.0	36.6	194.4	173.2	113.6	48.1	77.0	84.7	103.9	55.8	19.3	55.8	25.0	134.7
	7.6	15.3	28.7	181.5	175.8	97.4	80.2	49.7	84.1	95.5	57.3	13.4	84.1	11.5	147.1
		11.4	32.2	218.2	142.3	100.5	56.9	68.3	89.2	117.6	66.4	15.2	77.8	7.6	138.5
		15.1	22.6	209.1	188.4	82.9	54.6	92.3	90.4	109.3	58.4	20.7	120.6	17.0	126.2
		22.5	16.8	215.1	179.6	86.1	74.8	121.6	97.3	82.3	61.7	11.2	73.0	11.2	129.1
		8.2	12.4	164.8	222.5	70.1	41.2	61.8	127.8	119.5	53.6	8.2	61.8	20.6	201.9
		8.2	20.6	214.3	193.7	111.3	90.7	49.5	70.1	82.4	41.2	16.5	70.1	33.0	136.0
		12.4	20.6	177.3	247.4	81.8	82.5	49.5	94.8	136.0	45.4	8.2	127.8	16.5	152.5
		8.2	37.1	206.2	193.8	111.3	45.4	70.1	82.5	107.2	49.5	8.2	82.5	20.6	131.9
	4.1	16.5	185.6	185.6	66.0	53.6	53.6	119.6	70.1	53.6	16.5	74.2		169.1	4.1
	2.0	13.8	25.7	167.8	138.2	82.9	67.1	88.9	73.1	61.2	65.2	13.8	90.8	11.8	142.2
		9.7	32.0	173.0	155.6	85.6	77.8	87.5	60.3	116.7	64.2	15.5	91.4	13.6	114.7
		21.1	23.0	201.2	195.4	122.6	95.8	70.9	97.7	97.7	74.7	5.7	111.1	17.2	107.3
	1.9	17.0	54.7	207.6	194.4	109.5	69.8	81.1	84.9	84.9	60.4	13.2	107.6	20.8	84.9
		18.6	22.3	204.6	163.7	50.2	80.0	117.2	91.1	81.8	67.0	16.7	113.5	18.6	109.7
		3.1	37.6	181.8	257.0	106.6	53.3	68.9	43.9	75.2	43.9	6.3	103.4	12.5	156.7
	3.1	18.8	18.8	141.3	185.3	106.8	84.8	87.9	103.6	128.8	62.8	9.4	91.1	18.8	116.2
	6.3	12.6	34.6	214.0	261.1	66.1	75.5	91.3	62.9	72.4	81.8	22.0	91.3	3.1	163.6
		6.3	37.3	154.5	267.9	104.0	53.6	97.7	69.4	126.1	59.9	12.6	97.7	18.9	186.0
		12.6	34.7	180.0	255.8	91.6	82.1	113.7	72.6	85.3	69.5	22.1	79.0	9.5	107.4
		18.7	25.0	200.1	175.1	75.0	87.5	50.0	93.8	137.5	56.3	18.7	68.8	18.7	143.8
		6.3	31.3	225.4	204.3	156.5	93.9	75.1	112.7	112.7	112.7	12.5	119.0	68.9	131.5
		18.8	12.5	188.1	225.8	100.3	112.9	75.2	100.3	81.5	50.2	12.5	106.6	25.1	175.6
	6.3	12.6	18.8	194.7	251.2	75.4	75.4	131.9	100.5	75.4	50.2	6.3	75.4	25.1	138.1
		6.3	25.1	213.8	188.6	113.2	100.6	100.6	113.2	88.0	44.0	12.6	81.7	25.1	157.2
		16.2	45.9	202.4	197.0	75.6	91.8	148.5	83.7	75.6	197.0	8.1	86.4	10.8	137.7
	2.7	13.4	37.6	139.8	201.6	121.0	69.9	118.3	91.4	80.6	61.8	8.1	88.7	29.6	137.1
	2.7	13.4	37.5	224.8	208.8	96.4	77.6	133.8	93.7	56.2	58.9	16.0	99.0	16.0	117.8
		5.3	37.3	181.2	218.6	82.6	82.6	119.9	93.2	90.6	90.6	24.0	98.6	5.3	103.9
	2.7	8.0	21.2	161.9	215.0	84.9	92.9	132.7	108.8	79.6	74.3	13.3	92.9	2.7	127.4
		4.4	8.8	114.9	79.5	66.3	53.0	70.7	83.9	35.3	44.2		53.0	26.5	132.5
			26.3	96.3	52.5	65.7	52.5	35.0	91.9	61.3	83.2	4.4	52.5	30.6	61.3
		4.3	21.7	95.4	73.8	60.7	30.4	69.4	43.4	34.7	69.4	8.7	60.7	47.7	112.8
		8.6	25.8	111.8	38.7	38.7	68.8	47.3	47.3	51.6	73.1	12.9	51.6	34.4	36.0
		4.3	8.5	76.7	81.0	42.6	42.6	55.4	110.8	81.0	34.1	8.5	55.4	25.6	93.8
			15.4	117.5	68.1	49.5	37.1	71.1	68.1	46.4	77.3	3.1	58.8	21.7	126.8
		9.3	9.3	95.6	52.4	43.2	58.6	43.2	37.0	61.7	67.9	3.1	37.0	12.3	33.3
		18.4	6.2	107.7	83.1	46.1	80.0	55.4	33.8	40.0	12.3	55.4	27.7	104.6	3.1
		6.1	6.1	141.2	52.2	49.1	55.2	76.7	67.5	39.9	24.6	6.1	58.3	18.4	92.1
		15.3	12.2	101.0	88.8	76.5	36.7	67.3	52.0	64.3	45.9	18.4	42.9	21.4	94.9
	18.4	18.4	98.0	104.1	98.0	36.8	104.1	85.7	85.7	73.5		49.0	24.5	85.7	6.1
	6.1	18.4	116.9	110.7	61.5	80.0	67.7	104.6	30.8	30.8		55.3	24.6	104.6	6.1
		18.5	148.2	117.3	111.2	37.1	86.5	105.0	43.2	61.8		49.4	24.7	111.2	
		6.2	18.6	62.0	142.6	105.4	43.4	86.8	24.8	43.4	6.2	24.8	12.4	99.2	
			18.7	155.7	124.6	56.1	56.1	31.1	81.0	49.8	37.4	87.2	31.1	93.4	

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
INDIANA RURAL—Continued.													
Benton county.....	1902	785.5			7.5			7.5	15.0		52.3	7.5	44.9
	1903	785.8	44.5	7.4		7.4	22.2	7.4	7.4		111.2	7.4	44.5
	1904	911.0	7.3		7.3	7.3	14.7	14.7	14.7		117.6	7.3	44.1
	1905	953.9	21.8	14.6			14.6	7.3	7.3	14.6	51.0	14.6	65.5
	1906	894.9	14.4					7.2	7.2	14.4	86.6	14.4	43.3
Blackford county.....	1902	1,174.4	32.3	5.4		5.4	26.9	5.4	5.4		113.1	16.2	43.1
	1903	1,008.4	36.3	10.4		26.0	5.2	36.3	31.2		140.3	31.2	41.6
	1904	1,094.8	30.1	5.0	5.0	20.1	5.0	25.1	30.1		135.6	10.0	20.1
	1905	1,117.2	38.9	4.9			4.9	38.9	9.7	4.9	116.6	38.9	29.1
	1906	672.5	14.1	9.4			9.4	4.7	4.7		61.1		23.5
Boone county.....	1902	1,183.8	64.7	11.4	3.8			7.6	19.0		133.2	30.5	49.5
	1903	1,177.3	34.3	3.8	7.6		11.4	3.8	11.4		156.2	26.7	49.5
	1904	1,247.1	64.8	3.8		30.5	7.6	3.8	11.4		209.8	26.7	38.1
	1905	1,152.8	26.7	3.8			3.8	22.9	15.3	30.5	175.6	22.9	57.3
	1906	1,138.6	19.1					7.6		26.7	141.4	45.9	53.5
Brown county.....	1902	1,300.6	31.2	52.0	10.4	20.8	31.2	20.8	83.2	20.8	114.5		31.2
	1903	1,266.6	52.3					41.9	20.9			20.9	31.4
	1904	1,221.7	10.5	10.5		10.5		42.1	31.6		284.4	21.1	52.7
	1905	921.9						10.6	53.0	31.8	148.4	31.8	31.8
	1906	1,076.8	10.7	10.7				10.7	74.6	10.7	127.9	42.6	42.6
Carroll county.....	1902	988.0	25.1	5.0		5.0		5.0	20.1		115.3	15.0	10.0
	1903	1,184.0	45.2	5.0		10.0	5.0	10.0	10.0		145.5	5.0	50.2
	1904	948.6	25.1	10.0					20.1		90.3	5.0	35.1
	1905	1,194.9	60.2				15.1	10.0	15.1	30.1	120.5	20.1	40.2
	1906	1,149.9	30.1	10.0			10.0	25.1	5.0	10.0	115.5	20.1	65.3
Cass county.....	1902	873.0	21.7	5.4	5.4		5.4	16.3	5.4	5.4	103.0	5.4	38.0
	1903	1,286.9		10.8				37.9	21.6		108.1	10.8	37.9
	1904	1,547.6	10.8			10.8	5.4		16.2		118.6	32.3	53.9
	1905	1,226.1	26.9				5.4	5.4	5.4	59.2	86.0	10.8	16.1
	1906	1,249.5	21.5	5.4			5.4	26.8	5.4	5.4	107.3	5.4	42.9
Clark county.....	1902	1,142.6	84.3	18.7		4.7	4.7		9.4		131.1	14.0	28.1
	1903	1,288.3	46.5		4.6	41.9	18.6	27.9	18.6		232.6	51.2	55.8
	1904	1,284.1	32.3			18.5		9.2	9.2		198.6	50.8	73.9
	1905	1,215.8	32.1		4.6			18.4	18.4	18.4	123.9	27.5	32.1
	1906	916.1	45.6				4.6	4.6	18.2	13.7	91.2	36.5	45.6
Clay county.....	1902	1,184.5	68.5			2.8	5.7	2.8	40.0	25.7	111.3	11.4	22.8
	1903	946.1	45.2	5.6	5.6	2.8		31.1	25.4	22.6	98.9	5.6	14.1
	1904	1,131.8	30.7	14.0	14.0	36.3	5.6	16.8	14.0	14.0	122.9	2.8	30.7
	1905	1,097.9	27.7	8.3	2.8		11.1	22.1	8.3	16.6	124.4	16.6	19.4
	1906	1,031.9	27.4	5.5			8.2	13.7	5.5	16.4	112.2	8.2	60.2
Clinton county.....	1902	1,357.2	56.4		24.7				7.1	17.6	119.9	14.1	49.3
	1903	1,314.5	73.8		3.5	10.5	14.0		10.5		119.5	14.0	45.7
	1904	1,293.2	70.1	3.5		10.5	3.5	7.0	17.5	52.6	133.2	24.5	31.5
	1905	1,485.1	38.4					28.0	3.5	41.9	234.1	17.5	62.9
	1906	1,216.0	45.3			3.5	3.5	3.5	20.9	13.9	146.3	34.8	38.3
Crawford county.....	1902	1,210.6	112.1						14.9		231.7	29.9	44.8
	1903	1,214.8	97.4	15.0	22.5				15.0		240.0	30.0	37.5
	1904	1,286.9	45.2	7.5			22.6		15.0		361.2	22.6	30.1
	1905	1,223.5	37.8	15.1	15.1		15.1		22.7	22.7	196.4	7.6	37.8
	1906	1,098.5	45.5	7.6			7.6	30.3	7.6	7.6	204.5	15.2	53.0
Davies county.....	1902	1,171.1	74.1	23.1				23.1	4.6	50.9	148.1	9.3	37.0
	1903	1,118.6	59.9	13.8	46.0	4.6	4.6	4.6	36.8	27.6	147.3	18.4	23.0
	1904	1,387.2	105.3	18.3		41.2	27.5	4.6	13.7	22.9	215.2	13.7	32.0
	1905	1,288.5	45.5	4.6			27.3	36.4	13.7	41.0	145.7	18.2	36.4
	1906	928.4	63.4	9.1			4.5	13.6	4.5	18.1	167.6	18.1	31.7
Dearborn county.....	1902	1,325.1	36.4	4.5		4.5	9.1	4.5	13.7	13.7	173.1	9.1	68.3
	1903	1,213.2	50.4	4.6				27.5	9.1		151.1	9.1	54.9
	1904	1,518.9	69.1	9.2	9.2	9.2	4.6	4.6	32.2		179.5	18.4	73.6
	1905	1,462.4	46.3	9.3			4.6	4.6	18.5	18.5	212.9	32.4	55.5
	1906	1,386.5	37.2			4.7	27.9	23.3	4.7	14.0	125.6	37.2	51.2
Decatur county.....	1902	1,395.3	46.0	10.2		5.1	10.2	5.1	15.3		189.1	20.5	35.8
	1903	1,306.8	56.2	15.3		15.3	5.1		5.1	25.5	178.7	35.7	71.5
	1904	1,463.2	45.9	15.3		5.1		5.1	10.2	20.4	260.0	30.6	45.9
	1905	1,497.1	25.5	15.3			15.3	20.4	56.0	40.7	183.3	20.4	81.5
	1906	1,469.8	15.3	25.4			35.6	10.2	5.1	20.3	157.7	5.1	91.5
Dekalb county.....	1902	1,161.9	53.9			3.8	7.7	15.4	19.2	15.4	138.5	11.5	50.0
	1903	1,040.9	34.4	11.5			11.5	11.5	3.8		118.7	15.3	84.2
	1904	921.2	26.7	3.8	3.8	7.6	11.4		11.4	22.8	99.0	7.6	41.9
	1905	1,139.7	37.9				7.6	11.4	26.5	30.3	106.0	18.9	37.1
	1906	1,073.4	33.9					3.8		11.3	101.7	18.8	49.0
Delaware county.....	1902	1,037.0	49.2			23.0	6.6	9.8	16.4	6.6	101.7	16.4	16.4
	1903	885.9	44.9	3.2	6.4		12.8	3.2	6.4	6.4	118.8	22.5	25.7
	1904	962.3	53.0	3.1		6.2	3.1		28.0	24.9	71.6	18.7	34.3
	1905	916.3	30.2	3.0				6.0	6.0	12.1	108.9	18.1	39.3
	1906	734.7	26.5					5.9	5.9	26.5	88.2	11.8	23.5
Dubois county.....	1902	1,305.4	88.3	19.6		4.9		39.3	34.4	14.7	186.5		39.3
	1903	976.1	34.3	4.9			4.9	4.9	9.8		127.6	9.8	34.3
	1904	1,191.4	39.2		29.4	9.8	4.9	9.8	29.4		122.6	24.5	4.9
	1905	1,308.4	58.8	19.6	9.8			19.6	4.9	73.5	142.1	19.6	39.2
	1906	1,106.9	49.0	19.6			4.9	19.6	19.6	34.3	146.9	14.7	68.6

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Meningitis.	Other diseases of nervous system.	Diseases of circulatory system.	Pneumonia (lobar and unqualified).	Other diseases of respiratory system.	Diarrhea and enteritis (all ages).	Other diseases of digestive system.	Bright's disease and nephritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill-defined causes.	All other causes.	Cause unknown.
	7.5	7.5	82.3	89.8	44.9	29.9	37.4	59.8	44.9	44.9	22.4	22.4	37.4	112.2	7.5
	29.4		81.6	96.4	37.1	59.3	29.7	22.2	7.4	37.1	14.8	59.3	14.8	74.1	
	14.6	7.3	117.6	14.7	66.2	51.4	44.1	44.1	36.7	102.9	7.3	51.4	14.7	95.5	14.7
	36.1	21.7	80.1	87.4	51.0	80.1	65.5	43.7	21.8	80.1	7.3	80.1	21.8	94.7	7.3
			72.2	108.3	43.3	36.1	43.3	65.0	36.1	57.7	7.2	65.0	14.4	108.3	
		26.9	75.4	97.0	43.1	43.1	102.3	48.5	43.1	161.6		91.6	53.9	129.3	5.4
	20.8	10.4	67.6	67.6	62.4	31.2	57.2	38.3	26.0	67.6		67.6	10.4	67.6	5.2
	10.0	20.1	90.4	110.5	90.4	40.2	55.3	40.2	45.2	100.5	10.0	90.4	15.1	90.4	
	4.9	4.9	34.0	126.3	121.4	77.7	4.9	72.9	77.7	34.0	68.0	68.0	38.9	87.4	
	9.4	9.4	56.4	56.4	70.5	18.8	84.7	51.7	28.2	70.5		28.2	14.1	47.0	
	3.8		133.2	68.5	57.1	53.3	26.7	83.8	30.5	76.1	3.8	64.7	53.3	197.9	7.6
	3.8	7.6	160.1	125.8	45.7	41.9	80.0	49.5	41.9	38.1		91.5	38.1	121.9	
		15.3	164.0	95.4	42.0	38.1	49.6	76.3	42.0	45.8		61.0	38.1	171.6	3.8
		7.6	133.6	91.6	61.1	42.0	53.4	72.5	49.6	34.4	11.5	38.2	26.7	106.9	7.6
	3.8	15.3	133.7	156.7	30.6	30.6	61.1	42.0	57.3	68.8	11.5	72.6	26.7	122.3	
	10.4	10.4	72.9	135.3	62.4	83.2	41.6	62.4	62.4	135.3		72.9	41.6	93.7	
	10.5	41.9	115.1	146.6	94.2	20.9	115.1	31.4	73.3	41.9	10.5	31.4	31.4	94.2	20.9
		10.5	94.8	137.0	73.7	42.1	84.3	31.6	73.7	10.5	10.5	31.6	10.5	115.9	31.6
			53.0	127.2	42.4	63.6	53.0	63.6	74.2	21.2	10.6	31.8		53.0	
	53.3	21.3	53.3	149.3	74.6	42.6	32.0	42.6	53.3	42.6		32.0	10.7	127.9	
	10.0	10.0	150.5	75.2	20.1	25.1	70.2	85.3	120.4	50.1		20.1		150.5	
	15.1	30.1	130.4	90.3	55.2	55.2	40.2	85.3	95.3	45.2		75.3	35.1	130.4	5.0
	5.0	15.1	105.4	115.5	40.2	55.2	55.2	55.2	55.2	55.2	5.0	55.2	20.1	135.5	
	5.0	25.1	150.6	90.4	95.4	55.2	35.1	75.3	70.3	55.2	20.1	65.3	10.0	110.5	5.0
		25.1	135.6	130.6	75.3	45.2	55.2	70.3	70.3	50.2	10.0	50.2	10.0	125.5	
	5.4	5.4	27.1	86.8	65.1	75.9	32.5	21.7	48.8	54.2	43.4	59.7	38.0	92.2	5.4
		16.2	259.5	86.5	54.1	86.5	81.1	59.5	70.3	70.3	5.4	86.5	37.9	129.8	
		5.4	269.6	167.2	86.3	145.6	59.3	70.1	80.9	70.3	10.8	53.9	75.5	183.3	
		5.4	215.1	112.9	53.8	64.5	107.6	59.2	96.8	37.6	16.1	59.2	43.0	112.9	5.4
		10.7	246.7	80.4	26.8	85.8	53.6	85.8	112.6	37.5		75.1	42.9	80.4	
	4.7	4.7	79.6	107.7	74.9	37.5	79.6	65.5	70.2	74.9		56.2	51.5	121.8	9.4
		4.6	125.6	93.0	46.5	46.5	74.4	55.8	46.5	51.2	9.3	102.3	18.6	74.4	
		9.2	134.0	97.0	129.4	73.9	55.4	64.7	50.8	41.6	4.6	73.9	23.1	106.2	
	4.6	4.6	114.7	114.7	91.8	18.4	91.8	87.2	78.0	100.9	9.2	78.0	41.3	50.5	
			104.8	104.8	59.3	50.1	45.6	50.1	68.4	54.7	9.1	22.8	4.6	68.4	
	2.8	11.4	28.6	88.5	54.2	114.2	79.9	62.8	68.5	37.1	114.2	8.6	59.9	82.8	14.3
		5.6	62.1	67.8	48.0	31.1	67.8	73.4	28.3	50.9		84.7	50.9	113.0	2.8
		5.6	30.7	67.1	100.6	64.3	50.3	67.1	50.3	58.7		75.4	55.9	103.4	
		8.3	121.7	116.2	36.0	55.3	30.2	63.6	49.8	88.5	19.4	60.8	22.1	96.8	
	10.9	21.9	104.0	98.5	46.5	30.1	90.3	43.8	82.1	43.8	24.6	65.7	30.1	57.5	
	14.1	28.2	130.4	70.5	84.6	45.8	144.5	88.1	63.5	77.6	3.5	70.5	77.6	148.0	10.6
	7.0	17.6	123.0	137.1	112.5	45.7	87.9	45.7	70.3	84.4	28.1	80.9	38.7	144.1	
	14.0	14.0	108.7	122.7	70.1	63.1	87.6	87.6	59.6	84.1	3.5	73.6	28.0	119.2	3.5
	14.0	17.5	118.8	171.2	97.8	38.4	66.4	87.4	66.4	118.8	17.5	66.4	34.9	118.8	
	7.0	20.9	125.4	139.4	76.7	55.7	66.2	80.1	66.2	41.8	13.9	41.8	20.9	121.9	
		44.8	89.7	119.6	52.3	59.8	59.8	52.3	44.8	59.8	7.5	59.8	14.9	97.2	14.9
	7.5	22.5	75.0	105.0	37.5	37.5	60.0	82.4	30.0	60.0		45.0	15.0	180.0	
		22.6	75.3	120.4	112.9	75.3	82.8	37.6	30.0	37.6		37.6	37.6	105.4	7.5
		15.1	75.5	105.7	52.9	30.2	105.7	83.1	22.7	60.4	7.6	75.5	60.4	113.3	15.1
	7.6	7.6	128.8	75.8	83.3	37.9	83.3	22.7	30.3	7.6		37.9	45.5	128.8	7.6
	4.6	41.7	64.8	64.8	55.6	46.3	83.3	69.4	37.0	60.2	9.3	78.7	74.1	111.1	
		32.2	87.5	78.3	32.2	69.1	96.7	82.9	18.4	50.6	9.2	64.5	41.4	69.0	
		77.8	68.7	109.9	100.7	73.2	96.1	64.1	50.4	64.1		45.8	22.9	114.5	
		31.9	118.4	109.3	82.0	63.7	109.3	54.6	27.3	91.1	4.6	82.0	27.3	104.7	4.6
	9.1	27.2	81.5	54.3	36.2	54.3	45.3	72.5	36.2	45.3		45.3	13.6	67.9	
	4.5	4.5	104.8	132.1	104.8	41.0	72.9	86.5	59.2	36.4	4.5	77.4	59.2	186.7	13.7
		9.1	146.5	128.2	59.5	96.2	41.2	50.4	54.9	32.1		141.9	18.3	128.2	
		18.4	142.7	174.9	92.1	64.5	73.6	92.1	46.0	73.6	4.6	147.3	23.0	147.3	
	4.6	23.1	129.6	189.7	120.3	60.2	50.9	74.0	74.0	55.5	4.6	129.6	9.3	111.1	
		18.6	121.0	209.4	93.1	55.8	60.5	125.6	46.5	37.2	18.6	93.1	9.3	148.9	9.3
	10.2	35.8	122.7	132.9	71.4	61.3	122.7	97.1	20.5	86.9	5.1	30.7	81.8	178.9	
	10.2	5.1	148.0	122.5	71.5	35.7	66.4	97.0	46.0	61.3	15.3	40.8	30.6	148.0	
	10.2	15.3	178.5	132.6	76.4	61.2	71.4	76.4	51.0	30.6	25.5	76.4	61.2	152.9	
	10.2	10.2	142.6	152.8	91.7	81.5	71.3	76.4	40.7	61.1	40.7	71.3	45.8	132.4	
	15.3	5.1	132.2	106.8	111.9	61.0	76.3	101.7	50.9	55.9	15.3	86.5	35.6	223.8	
	19.2	11.5	123.1	142.4	46.2	30.8	80.8	38.5	46.2	50.0	11.5	42.3	27.0	177.0	
		7.7	122.5	141.6	45.9	19.2	42.1	61.2	45.9	34.4	3.8	88.0	26.8	107.1	
		3.8	167.5	80.0	22.8	41.9	38.1	57.1	49.5	34.3	3.8	68.5	19.0	83.7	3.8
	18.9	15.1	75.7	124.9	53.0	45.4	37.9	87.1	30.3	64.4		98.4	22.7	121.2	15.1
	11.3	7.5	120.5	120.5	67.8	30.1	52.7	90.4	71.6	45.2	11.3	79.1	7.5	120.5	7.5
	6.6	19.7	95.2	88.6	52.5	45.9	72.2	78.7	52.5	59.1	3.3	59.1	36.1	111.6	9.8
	6.4	19.3	83.5	61.0	48.1	28.9	28.9	54.6	67.4	48.1	12.8	38.5	19.3	115.6	3.2
	9.3	12.5	109.0	68.5	43.6	49.8	62.3	49.8	51.0	71.6	6.2	53.0	34.3	90.3	3.1
		3.0	87.7	63.5	57.5	27.2	51.4	75.6	27.2	81.6	9.1	72.6	18.1	84.7	3.0
	2.9	5.9	85.2	102.9	44.1	29.4	38.2	52.9	26.5	52.9	2.9	29.4	5.9	67.6	5.9
	4.9		83.4	44.2	157.0	78.5	83.4	88.3	44.2	49.1		44.2	39.3	142.3	
		4.9	83.4	54.0	78.5	73.6	54.0	63.8	19.6	39.2	4.9	73.6	39.2	107.9	9.8
		9.8	107.9	58.9	88.2	29.4	117.7	58.9	44.1	147.1	4.9	19.6	24.5	176.5	
	4.9	9.8	78.4	73.5	132.3	49.0	88.2	58.8	68.6	68.6	19.6	78.5	29.4	107.8	
	4.9	4.9	88.2	53.9	78.4	29.4	102.9	53.9	39.2	44.1	4.9	68.6	9.8	78.4	4.9

MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
INDIANA RURAL—Continued.													
Elkhart county.....	1902 1,143.8	39.7		3 3		9.9	3.3	13.2	3.3		142.2	23.1	56.2
	1903 1,116.5	32.8	6.6		9.9		13.1	3.3	19.7		121.5	6.6	39.4
	1904 1,226.6	29.4		6.5		26.1	3.3	3.3	22.8		127.2	9.8	65.2
	1905 1,241.2	29.2		3.2	3.2		3.2	3.2	16.2	10.2	113.4	22.7	84.3
	1906 1,271.7	12.9					3.2	6.4	9.7	6.4	109.5	22.5	57.9
Fayette county.....	1902 1,338.8	36.6	7.3		7.3	29.3	7.3	36.6	36.6		109.7	14.6	95.1
	1903 1,170.4	29.1				7.3	36.3	43.6	14.5		101.8	14.5	80.0
	1904 1,531.5	28.9			21.7	7.2	7.2	7.2	21.7		130.0	14.4	36.1
	1905 1,191.7	14.4				7.2	7.2		43.1	14.4	201.0	28.7	50.3
	1906 1,298.8	21.4				7.2	7.2	7.1	28.5	21.4	121.3	28.5	85.6
Floyd county.....	1902 966.5	52.0	20.8					52.0			103.9	10.4	41.6
	1903 1,011.6	10.3	10.3				10.3	51.6			144.5		31.0
	1904 984.2	10.2	10.2	10.2				30.8	20.5		153.8	20.5	30.8
	1905 1,089.6	40.7				10.2		10.2	40.7	10.2	173.1	30.5	61.1
	1906 960.9	20.2				20.4		20.2	10.1	20.2	91.0	20.2	40.5
Fountain county.....	1902 1,108.9	13.7			9.2		9.2	9.2	13.7		96.2	9.2	32.1
	1903 1,158.4	27.3			4.5	9.1	40.9	13.6	18.2		149.9	18.2	40.9
	1904 1,135.0	22.5	9.0		9.0	18.0	4.5	4.5	31.5		207.2	9.0	49.6
	1905 1,062.9	31.3	13.4			17.9	8.9	4.5	58.1	35.7	107.2	13.4	31.3
	1906 1,129.4	20.6					26.6	13.3	13.3	8.9	155.0	22.1	53.1
Franklin county.....	1902 1,600.8	43.8	18.8		6.2	25.0	12.5	18.8	62.5		168.8	43.8	62.5
	1903 1,342.3	19.0	12.7	19.0				25.3	44.3		240.6	19.0	31.6
	1904 1,532.4	76.9		6.4	19.2			6.4	51.3		198.8	12.8	38.5
	1905 1,266.4	13.0				6.5	13.0		39.0		181.8	19.5	52.0
	1906 1,262.9	19.7			6.6	6.6	13.2	19.7	32.9		157.9	39.5	52.6
Fulton county.....	1902 1,187.8	39.8			5.7		5.7		28.4		125.1	22.2	68.2
	1903 1,251.0	39.6					17.0	5.7	34.0		158.5	11.3	50.9
	1904 1,172.7		5.6		11.3	5.6		11.3	16.9		101.5	5.6	50.8
	1905 1,285.9	33.7	5.6		5.6	5.6	28.1	5.6	39.3	28.1	89.8	11.2	95.5
	1906 1,051.6	33.6	22.4					5.6		11.2	162.2	16.8	39.2
Gibson county.....	1902 1,165.9	73.9	35.4			3.2	22.5	3.2	9.6		170.2	22.5	57.8
	1903 973.1	37.9	25.3				6.3	9.5	25.3		145.3	25.3	50.6
	1904 1,451.6	65.3	21.8	3.1	37.3	3.1	6.2	12.4	43.5		167.9	31.1	34.2
	1905 1,242.0	39.8	21.4					36.7	33.7	30.6	162.1	9.2	30.6
	1906 1,138.3	54.2	27.1				30.1	18.1	3.0	24.1	147.6	18.1	51.2
Grant county.....	1902 1,477.0	47.2	2.5		17.4			19.9	12.4		131.6	22.3	47.2
	1903 1,238.1	39.5	7.4	7.4	2.5	9.9	7.4	32.1	2.5		106.1	19.7	46.9
	1904 1,415.5	26.3	2.4	2.4	28.7	16.7	2.4	9.5	11.9		140.8	9.5	28.7
	1905 1,274.4	30.1	6.9			6.9	20.8	9.3	30.1	32.4	134.1	16.2	37.0
	1906 1,179.8	35.9	2.2				4.5	17.9	6.7	24.7	112.1	20.2	33.6
Greene county.....	1902 1,314.7	54.5	40.9			3.4	6.8	3.4	13.6		146.5	10.2	37.5
	1903 1,369.8	80.6	6.7	10.1	16.8	13.4	13.4	26.9	3.3		181.4	10.1	40.3
	1904 1,700.2	59.6	16.6	36.4	86.1	33.1	16.6	26.5	23.2		218.6	16.6	49.7
	1905 1,525.9	62.1	26.1	6.5		3.3	19.6	35.9	22.9	29.4	179.7	19.6	39.2
	1906 1,479.6	35.5	6.4		3.2	3.2	3.2	6.4	19.3	22.6	154.7	32.2	41.9
Hamilton county.....	1902 1,186.8	45.7	6.5			3.3	3.3	26.1	22.8		97.8	22.8	39.1
	1903 1,046.7	41.9	12.9					51.5	45.1		119.2	3.2	58.0
	1904 1,135.9	31.8			28.6	6.4	3.2	3.2	35.0		184.6	28.6	76.4
	1905 1,196.3	44.0	9.4			3.1	6.3	6.3	28.3	18.9	150.9	22.0	44.0
	1906 996.2	24.9	3.1		6.2		12.4	6.2	18.6	24.9	133.6	21.7	46.6
Hancock county.....	1902 1,366.8	56.5	10.3		5.1	5.1	10.3	5.1	5.1		128.5	10.3	51.4
	1903 1,265.5	40.8					40.8	5.1	35.7		178.6	15.3	40.8
	1904 1,454.4	30.4			10.1	5.1		20.3	70.9		197.6	20.3	35.5
	1905 1,469.6	30.2					5.0	15.1	30.2	45.3	161.1	25.2	50.3
	1906 1,284.6	35.0					5.0	15.0	5.0	30.0	155.0	10.0	35.0
Harrison county.....	1902 1,110.3	109.7	22.8					18.3	32.0		146.2	27.4	32.0
	1903 1,046.5	54.6	4.5					9.1	22.8		159.3	18.2	81.9
	1904 1,304.9	86.1		4.5				18.1	4.5		185.8	13.6	54.4
	1905 1,186.7	67.7	4.5					13.5	4.5	18.0	139.9	13.5	49.6
	1906 1,146.0	58.4	4.5					4.5	27.0		197.7	27.0	36.0
Hendricks county.....	1902 1,261.2	28.2	18.8					14.1	9.4		164.7	28.2	28.2
	1903 1,135.2	23.6			9.4	9.4	4.7	4.7	18.8		122.5	9.4	42.4
	1904 1,306.1	14.1	18.9		42.5	14.1	4.7	4.7	23.6		221.6	42.5	28.3
	1905 1,137.5	14.2						4.7	28.3	9.4	169.9	9.4	42.5
	1906 1,213.9	18.9					4.7	37.8	4.7	28.3	122.8	28.3	37.8
Henry county.....	1902 1,468.6	63.2	7.9	55.3	11.8	7.9	11.8	7.9	11.8		177.7	15.8	51.3
	1903 1,257.3	27.5	15.7				15.7	7.9	11.8		129.7	27.5	66.8
	1904 1,450.8	35.2			19.6		3.9	7.8	13.6		117.3	31.3	50.8
	1905 1,268.8	46.7	3.9		3.9	3.9		7.8	27.2	31.1	144.0	23.4	58.4
	1906 1,204.8	15.5	11.6					3.9	15.5	23.2	139.5	23.2	65.9
Howard county.....	1902 929.1	22.3		16.7				11.1	11.1		105.7	22.3	44.5
	1903 1,068.0	33.4		5.6	16.7	11.1	5.6	11.1	16.7		105.7	27.8	35.9
	1904 1,112.2	44.5				5.6	16.7	27.8	33.4		105.7	16.7	55.6
	1905 1,073.1	16.7						11.1	27.8	11.1	122.3	11.1	89.9
	1906 995.0	22.2	11.1				22.2	22.2		11.1	122.3	5.6	77.8
Huntington county.....	1902 1,072.1	52.0	5.2					11.1	11.1		78.1	10.4	36.4
	1903 970.0	31.3			10.4		20.9	10.4	15.6		114.7	20.9	31.2
	1904 1,105.9	21.0			31.4	10.5		15.7	26.2		167.7	5.2	36.7
	1905 1,047.9	47.4						5.3	15.8	21.1	105.3	10.5	63.2
	1906 1,295.1	43.0	10.7					26.9	16.1	10.7	145.1	16.1	53.7

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circula- tory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respi- ratory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
	3.3	13.2	165.3	115.7	46.3	33.1	49.6	82.6	43.0	39.7	19.8	59.5	43.0	119.0	13.2
	9.9	32.8	151.1	134.6	32.8	36.1	62.4	65.7	32.8	55.8	6.6	52.5	29.6	164.2	
	3.3	26.1	140.3	179.4	78.3	48.9	42.4	62.0	81.6	35.9	13.0	55.5	13.0	143.5	9.8
	9.7	29.2	142.6	200.9	64.8	35.6	61.6	87.5	48.6	45.4	16.2	25.9	42.1	136.1	
6.4	19.3	25.8	189.9	244.7	57.9	29.0	41.9	83.7	77.3	32.2	19.3	57.9	12.9	122.3	3.2
	21.9	21.9	181.7	102.4	95.1	51.2	73.2	73.2	65.8	95.1	29.3	80.5	29.3	95.1	
	14.5	14.5	87.3	145.4	94.5	65.4	87.3	72.7	48.6	7.3	14.5	72.7	21.8	101.8	
	14.4	28.9	144.5	108.4	115.6	86.7	72.3	158.9	98.9	115.6		79.5	50.6	180.6	7.2
	7.2	21.5	114.9	114.9	100.5	57.4	57.4	93.3	28.7	64.6		7.2	35.9	7.2	114.9
	7.1	21.4	128.5	164.1	149.9	71.4	42.8	99.9	35.7	42.8	14.3	78.5	21.4	107.0	
		20.8	52.0	83.1	72.7	20.8	52.0	62.3	31.1	20.8		124.7	41.6	93.5	10.4
		10.3	41.3	134.2	165.2	61.9	61.9	51.6	31.0	31.0		51.6	20.7	92.9	
		10.2	143.6	135.3	112.8	30.8	30.8	10.2		51.3	10.2	20.5	30.8	102.5	
		30.5	112.0	122.2	40.7	61.1	40.7	30.5	50.9	61.1	10.2	10.2	20.4	112.0	
	20.2	30.3	141.6	101.1	30.3	60.7	20.2	50.6	40.5	50.6	10.1	40.5	20.2	121.4	
	13.7	45.8	142.1	96.2	50.4	73.3	64.2	68.7	50.4	64.2	9.2	45.8	68.7	119.1	4.6
	4.5	45.4	127.2	81.8	95.4	72.7	68.6	50.0	22.7	35.3		50.0	45.4	131.7	9.1
	9.0	27.0	103.6	99.1	49.6	36.0	63.1	76.6	40.5	34.0	18.0	49.6	36.0	99.1	9.0
	26.8	26.8	138.4	44.7	35.7	35.7	49.1	35.7	67.0	44.7	17.8	62.5	26.8	125.1	4.5
	13.3	8.9	101.9	132.9	48.7	35.4	57.6	70.9	53.1	35.4	13.3	66.4	22.1	141.7	8.9
	6.2		218.8	168.8	100.0	43.8	93.8	106.3	68.8	68.8	18.8	68.8	18.8	137.6	18.8
	6.3		164.6	152.0	82.3	50.7	76.0	133.0	44.3	38.0	19.0	76.0		88.6	
6.4		6.4	173.1	153.9	82.4	64.1	57.7	115.4	64.1	83.4	6.4	102.6	6.4	192.4	6.4
	6.5	6.5	168.9	110.4	77.9	45.5	116.9	77.9	84.4	71.4	6.5	45.5	6.5	110.4	6.5
	13.2	6.6	92.1	151.3	59.2	85.5	105.2	59.2	118.4	19.7	6.6	78.9	6.6	111.8	
	11.4	11.4	136.4	119.4	79.6	28.4	73.9	45.5	45.5	51.2		51.2	51.2	176.2	11.4
	5.7	34.0	184.2	130.2	67.9	56.6	62.3	79.2	45.3			62.3	50.9	152.8	22.6
	11.3	11.3	107.1	87.7	95.8	84.6	90.2	50.7	67.7	56.4	5.6	78.9	28.2	203.0	5.6
		33.7	123.5	123.5	73.6	33.7	56.2	112.3	78.6	44.9		56.2	22.5	174.1	
	11.2	11.2	139.8	95.1	55.9	44.8	33.6	50.3	78.3	44.8	11.2	50.3	16.8	117.5	
	6.4	35.4	86.7	61.0	73.9	45.0	80.3	77.1	25.7	86.7	3.2	57.8	32.1	93.1	3.2
	6.3	22.1	68.3	60.0	69.5	53.7	72.7	28.4	34.8	60.0	3.2	68.3	22.1	79.0	3.2
	3.1	6.2	31.1	80.8	83.9	121.2	83.9	108.8	77.7	56.0	3.1	80.8	18.7	118.1	
	6.1	27.5	101.0	97.9	119.3	58.1	88.7	61.2	48.9	64.2	3.1	85.7	18.4	91.8	
	6.0	30.1	84.3	66.3	84.3	75.3	96.4	54.2	42.2	54.2	12.0	51.2	21.1	87.3	
	5.0	19.9	163.8	131.6	79.4	54.6	129.1	124.1	42.2	76.9	7.4	49.6	67.0	220.9	5.0
	4.9	19.7	152.9	155.4	71.5	49.3	27.1	71.5	64.1	74.0	7.4	69.0	46.9	138.1	4.9
4.8	4.8	19.1	198.1	143.2	85.9	47.8	74.0	78.8	69.2	124.1	9.5	66.8	54.9	152.8	2.4
	9.3	23.1	192.0	148.0	99.5	60.1	53.2	67.1	32.4	57.8	6.9	43.9	37.0	115.6	4.6
	6.7	15.7	152.5	170.5	71.8	38.1	51.6	67.3	51.6	44.9	4.5	62.8	24.7	154.8	4.5
	6.8	44.3	112.4	92.0	105.6	61.3	85.1	68.1	30.7	71.5	6.8	47.7	54.5	200.9	10.2
	3.3	30.2	131.0	70.5	57.1	47.0	87.4	84.0	30.2	73.9	6.7	107.5	33.6	141.1	3.3
	3.3	23.2	122.6	76.2	142.4	92.8	135.8	79.5	49.7	115.9	6.6	79.5	72.9	119.2	6.6
3.3	13.1	22.9	134.0	78.4	85.0	81.7	104.6	91.5	58.8	85.0	16.3	111.1	49.0	120.9	3.3
		19.3	128.9	106.4	109.6	61.2	138.6	93.5	38.7	106.4	16.1	125.7	41.9	158.0	6.4
	3.3	13.0	136.9	97.8	58.7	55.4	71.7	78.2	35.9	91.3	6.5	45.7	42.4	179.3	
		12.9	99.8	74.1	54.7	45.1	58.0	54.7	22.5	77.3	6.4	58.0	16.1	135.3	
	9.5	9.5	143.2	101.8	70.0	57.3	35.0	54.1	38.2	79.5	3.2	35.0	19.1	79.5	3.2
6.3	6.3	27.5	141.5	150.9	72.3	37.7	72.3	81.7	28.3	53.4	3.1	28.3	34.6	106.9	3.1
	6.2	15.5	102.5	93.2	40.4	40.4	52.8	74.6	34.2	65.2	3.1	52.8	3.1	80.8	3.1
	5.1	41.1	133.6	113.1	82.2	56.5	113.1	82.2	77.1	30.8		92.5	77.1	169.6	5.1
	5.1	20.4	142.9	122.5	30.6	61.3	163.3	81.7	51.0	40.8	5.1	56.2	40.8	86.7	
	20.3	60.8	167.2	111.5	81.1	65.9	70.9	81.1	81.1	60.8		70.9	25.3	162.2	
	5.0	20.1	146.0	120.8	146.0	40.3	110.7	140.9	100.7	80.5	15.1	55.4	30.2	95.6	
	10.0	10.0	115.0	115.0	95.0	30.0	90.0	120.0	110.0	50.0	25.0	70.0	35.0	115.0	
	18.2	31.9	91.4	91.4	50.2	32.0	54.8	73.1	36.6	22.8	4.6	64.0	50.2	109.7	
	18.1	63.4	145.0	122.3	63.7	27.3	45.5	118.3	27.3	13.7		50.0	27.3	54.6	4.5
	13.5	27.1	117.3	108.7	58.9	58.9	54.4	45.3	54.4	45.3		49.9	22.7	108.7	4.5
	4.5	40.4	89.9	117.3	63.2	54.1	40.6	99.3	54.1	36.0		63.2	18.0	72.2	9.0
	9.0		89.9	76.4	71.9	80.9	80.9	36.0	27.0		4.5	36.0	44.9	62.9	
	4.7	23.5	169.4	108.3	94.1	56.5	75.3	42.4	47.1	30.0		80.0	33.0	127.1	
	14.2	18.8	146.0	117.8	61.2	56.5	84.8	70.7	42.4	47.1	9.4	28.3	37.7	146.0	4.7
	4.7	14.1	141.5	122.6	61.3	61.3	80.2	61.3	61.3	51.9	4.7	37.7	14.1	160.3	4.7
	9.4	4.7	146.3	103.8	70.8	47.2	56.6	80.2	51.9	66.1		56.6	23.6	118.0	9.4
	14.2	28.3	137.0	132.3	118.1	47.2	56.7	80.3	52.0	33.1		61.4	33.1	122.8	
		23.7	146.1	157.9	71.1	67.1	63.2	75.0	75.0	67.1		55.3	43.4	185.5	15.8
	3.9	15.7	192.5	117.9	66.8	58.9	70.7	106.1	55.0	51.1	3.9	55.0	35.4	110.0	7.9
	7.8	35.2	152.5	140.8	101.7	43.0	58.6	105.6	50.8	172.1	3.9	58.6	23.5	203.4	
		23.4	155.7	81.7	42.8	46.7	54.5	109.0	46.7	85.6	15.6	50.6	38.9	124.5	3.9
		27.1	127.8	89.1	89.1	50.4	81.4	96.8	100.7	46.5	11.6	23.2	27.1	131.7	
		5.6	66.7	83.4	55.6	16.7	83.4	77.9	16.7	50.1	5.6	38.9	61.2	128.0	5.6
		22.2	122.4	94.5	77.9	55.6	100.1	61.2	16.7	16.7	16.7	44.5	11.1	144.6	5.6
	11.1	27.8	77.8	116.8	77.8	50.0	72.3	72.3	33.4	72.3	5.6	50.0	16.7	122.3	
		5.6	94.5	111.2	105.6	22.2	66.7	61.2	33.4	61.2	11.1	66.7	27.8	89.0	5.6
	16.7	27.8	72.3	88.9	50.0	38.9	38.9	72.3	38.9	61.1	22.2	66.7	33.4	72.3	
		5.2	104.1	67.7	67.7	93.7	62.5	57.2	57.2	62.5	5.2	36.4	52.0	203.0	15.6
	20.9	15.6	140.8	52.2	62.6	46.9	36.5	62.6	52.2	52.2		36.5	10.4	88.6	36.5
		10.5	141.5	73.4	99.6	68.1	73.4	57.7	36.7	36.7		31.4	21.0	136.3	5.2
		10.5	142.2	73.7	47.4	31.6	63.2	94.8	63.2	15.8	10.5	100.1	21.1	73.7	10.5
	5.4	16.1	150.5	139.7	64.5	59.1	43.0	96.7	129.0	48.4		43.0	16.1	155.8	

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
INDIANA RURAL—Continued.													
Jackson county.....	1902	1,389.6	81.1		7.4	11.0	25.8	7.4	14.7		213.8	29.5	44.2
	1903	1,132.2	36.5	7.3	3.6	18.3	3.6	11.0	21.9		200.8	11.0	14.6
	1904	1,308.1	54.3		25.3	10.9	7.2	3.6	14.5		235.3	47.1	25.3
	1905	1,377.4	53.8	7.2		14.3	7.2	3.6	35.9	28.7	208.0	46.6	39.5
	1906	1,315.4	67.5	3.6		3.6	14.2	10.7	32.0	24.9	163.5	24.9	53.3
Jasper county.....	1902	751.0	6.7						13.4		73.8	20.1	40.2
	1903	722.5	6.6	6.6	6.6			6.6			65.6	6.6	13.2
	1904	823.9				6.4	12.9		19.3		135.2	6.4	51.5
	1905	763.6		6.3					18.9	50.5	75.7	6.3	50.5
	1906	786.1	24.8	6.2			6.2				55.7	18.6	74.3
Jay county.....	1902	1,207.9	43.7	3.6	3.6	3.6	3.6	32.7	21.8	14.6	178.3	21.8	14.6
	1903	1,013.7	35.9				7.2	14.4	7.2	32.4	122.2	14.4	28.8
	1904	1,126.0	42.6			17.7		3.5	7.1	17.7	156.3	21.3	39.1
	1905	1,270.7	35.1							28.1	154.5	17.6	66.7
	1906	1,089.4	38.2	3.5		13.9	6.9	10.4	20.8	3.5	138.8	27.8	38.2
Jefferson county.....	1902	1,526.9	66.4	8.8	4.4		8.8	8.8	8.8		243.4	26.6	84.1
	1903	1,537.7	75.8			4.5	4.5	13.4	4.5	13.4	263.0	40.1	62.4
	1904	1,620.5	53.9			17.9	13.5	9.0	4.5	35.9	237.9	40.4	67.3
	1905	1,482.9	18.1				9.0		54.3	31.6	244.1	27.1	58.8
	1906	1,712.2	45.5		18.2		4.6	22.8	22.8	18.2	259.6	50.1	86.5
Jennings county.....	1902	1,251.0	37.5	6.2				18.8	6.2	12.5	175.2		50.0
	1903	1,204.8	55.9	12.4				6.2	12.4	12.4	223.6	6.2	43.5
	1904	1,331.9	55.5	12.3		24.7		6.2	24.7		197.3	24.7	74.0
	1905	1,304.2	49.0	12.2			30.6		12.2	42.9	238.8	12.2	85.7
	1906	1,167.4	36.5	12.2			6.1	12.2	24.3	12.2	200.6	24.3	54.7
Johnson county.....	1902	1,193.8	59.0	9.8		4.9	14.7	4.9	19.6		211.2	14.7	44.2
	1903	1,366.2	53.9			4.9	9.8	4.9	34.3	24.5	191.0	4.9	58.8
	1904	1,488.7	48.8			14.6	24.4	4.9	9.8	29.3	190.4	48.8	68.3
	1905	1,167.7	14.6					4.9	19.5	14.6	180.0	34.1	38.9
	1906	1,207.6	14.5				4.8	4.8	4.8	9.7	208.5	38.8	67.9
Knox county.....	1902	1,140.0	60.4	25.9	4.3			17.3	8.6	8.6	133.9	21.6	17.3
	1903	854.6	42.9	17.2		4.3	8.6	4.3	25.8	12.9	81.6	4.3	34.4
	1904	1,151.9	50.8	16.9		50.8	8.5	26.4	8.5	8.5	114.4	12.7	16.9
	1905	1,228.0	66.8	25.1			16.7	25.1	16.7	4.2	117.0	12.5	50.1
	1906	1,116.9	12.4	12.4			8.3	16.5	4.1	16.5	91.0	12.4	8.3
Kosciusko county.....	1902	1,133.5	17.1		6.8		13.7	24.0	3.4	20.5	126.7	3.4	61.7
	1903	1,135.2	44.4	3.4		30.8	6.8	23.9	10.3	23.9	119.7	3.4	54.7
	1904	1,099.2	13.7	13.7		20.5		3.4		10.2	143.4	3.4	51.2
	1905	1,179.3	44.3	6.8			3.4	6.8	3.4	23.9	13.6	6.8	78.4
	1906	1,058.3	40.8	6.8		10.2		27.2	3.4	13.6	122.5	10.2	37.4
Lagrange county.....	1902	1,182.8	32.8				6.6	6.6	19.7	46.0	111.7	13.1	46.0
	1903	1,317.1	13.2			6.6		13.2	19.7	26.3	144.9	26.3	59.3
	1904	1,115.4	33.0	6.6		13.2	19.8	6.6	6.6	26.4	118.8	33.0	79.2
	1905	1,382.4	39.7				13.2	6.6	13.2	46.3	105.8	19.8	59.5
	1906	1,246.1	26.5				6.6		19.9	26.5	106.1	19.9	79.5
Lake county.....	1902	1,245.5	25.9	11.1	3.7		33.3		29.6	7.4	73.9	3.7	29.6
	1903	1,257.7	35.9			32.3	10.8	25.2	39.5	10.8	100.6	18.0	21.6
	1904	1,451.0	41.9		3.5	3.5	21.0	21.0	21.0	14.0	94.4	14.0	52.4
	1905	1,290.4	27.2	3.4	3.4		20.4	40.9	17.0	6.8	40.9	3.4	40.9
	1906	1,588.7	36.3	13.2		26.4	6.6	6.6	52.7	6.6	105.5	13.2	39.6
Laporte county.....	1902	1,259.0	42.5	4.3				8.5		4.3	131.8	21.3	63.8
	1903	1,468.0	21.3	4.3		29.8	21.3	8.5	4.3	8.5	123.4	12.8	63.8
	1904	1,358.4	12.8			4.3	4.3		12.8	12.8	136.3	25.5	51.1
	1905	1,563.6	25.6	4.3			17.0		8.5		140.6	25.6	115.0
	1906	1,236.2	12.8	4.3			4.3		8.5	8.5	98.0	29.8	51.2
Lawrence county.....	1902	1,192.5	52.0	26.0			7.4	26.0	18.6	7.4	152.3	29.7	40.9
	1903	1,275.9	43.6	14.5		3.6	3.6	21.8	10.9	10.9	214.5	32.7	32.7
	1904	1,594.0	49.8	24.9		78.3			3.6		181.5	14.2	42.7
	1905	1,425.1	101.0	10.5	3.5			17.4	27.9	38.3	202.1	34.8	52.3
	1906	1,430.5	112.7	17.1			3.4	13.7	6.8	6.8	187.8	23.9	34.1
Madison county.....	1902	1,150.5	39.8	5.0		5.0	7.5	5.0	24.9	5.0	156.9	17.4	27.4
	1903	947.9	31.3	4.8	4.8	2.4		14.4	9.6	4.8	105.9	19.3	38.5
	1904	877.3	18.6			16.3	9.3		7.0	7.0	130.3	7.0	11.6
	1905	883.3	49.6	2.3				4.5	6.8	13.5	81.1	15.8	45.1
	1906	810.3	37.1	2.2			4.4		15.3	6.6	74.3	10.9	30.6
Marion county.....	1902	1,988.1	68.1		4.5			13.6	13.6	13.6	304.1	36.3	59.0
	1903	1,370.6	49.0		18.4			6.1	12.2		177.4	30.6	79.5
	1904	1,921.7	67.2	13.4		33.6		6.7	6.7	20.2	235.2	47.0	94.1
	1905	3,643.6	45.9					7.7	15.3	53.6	604.7	99.5	84.2
	1906	3,960.4	34.1	17.1			8.5	25.6		76.8	614.5	76.8	170.7
Marshall county.....	1902	1,142.7	11.8	7.9			3.9	3.9	27.6	7.9	122.2	7.9	35.5
	1903	1,238.8	15.7	3.9		11.8	19.6	11.8	15.7	15.7	86.2	11.8	70.6
	1904	1,150.6	35.1	15.6	3.9		7.8		35.1		136.5	19.5	78.0
	1905	989.6	38.8	11.6			7.8		19.4	15.5	69.9	7.8	81.5
	1906	1,011.6	7.7			15.4			3.9	7.7	84.9	15.4	54.1
Martin county.....	1902	1,157.5	60.6	13.5	6.7		6.7		40.4	26.9	168.2		40.4
	1903	1,051.4	40.2	13.4			13.4		13.4	13.4	147.3	13.4	20.1
	1904	1,479.3	53.3	33.3	6.6	80.0	26.7	53.3	20.0	26.7	199.9	13.3	53.3
	1905	1,094.1	72.9	6.6			13.3		13.3	39.8	212.2	39.8	59.7
	1906	1,042.6	59.4	6.6					13.2	33.0	132.0		19.8

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circ- ulatory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respir- atory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
3.7		25.8	106.9	103.2	114.3	47.9	103.2	62.7	29.5	106.9	14.7	55.3	25.8	132.7	22.1
7.3		18.3	62.1	91.3	43.8	43.8	124.2	65.8	32.9	54.8	3.6	65.8	32.9	149.7	7.3
3.6		32.6	90.5	94.1	79.6	29.0	130.3	43.4	97.7	97.7	10.9	39.8	18.1	170.1	7.2
7.2		17.9	96.8	129.1	114.8	46.6	89.7	68.2	35.9	111.2	14.3	86.1	28.7	82.5	3.6
3.6		28.4	106.7	128.0	120.9	28.4	135.1	67.5	64.0	56.9	10.7	49.8	21.3	92.4	
13.4		20.1	80.5	60.3	73.8	26.8	93.9	20.1	20.1	73.8		20.1	6.7	73.8	13.4
13.2		6.6	91.9	39.4	32.8	45.9	59.1	59.1	19.7	52.6		32.8	26.2	124.8	6.6
6.4		19.3	51.5	57.9	38.6	64.4	57.9	38.6	77.3	19.3	6.4	38.6	26.8	77.3	12.9
6.3		12.6	75.7	31.6	88.3	31.6	37.9	44.2	63.1	44.2	6.3	37.9	18.9	44.2	6.3
6.2			74.3	30.9	68.1	49.5	49.5	30.9	99.0	49.5		37.1	18.6	61.9	24.8
10.9		36.4	94.6	69.1	83.7	43.7	120.1	69.1	43.7	69.1	7.3	36.4	47.3	127.3	7.3
10.8		25.2	129.4	79.1	100.6	53.9	107.8	69.1	57.5	57.5		28.8	18.0	46.7	7.2
10.7		7.1	110.1	106.6	88.8	32.0	95.9	74.6	53.3	53.3	7.1	53.3	24.9	103.0	
7.0		24.6	108.8	98.3	56.2	80.7	179.0	101.8	35.1	63.2		52.7	21.1	105.3	7.0
10.4		45.1	86.7	69.4	62.5	62.5	104.1	86.7	45.1	55.1	3.5	45.1	13.9	79.8	
22.1			115.1	190.3	75.3	79.7	97.4	79.7	48.7	53.1	13.3	62.0	31.0	194.7	4.4
8.9		13.4	133.7	196.1	124.8	57.9	66.8	80.2	93.6	40.1	4.5	66.8	26.7	142.6	
9.0		13.5	143.1	184.0	121.2	62.8	76.3	94.3	85.3	85.3	13.5	53.9	13.5	179.5	
22.6		4.5	108.5	176.3	135.6	49.7	54.3	90.4	94.9	54.3		49.7	27.1	158.2	9.0
31.9		31.9	113.8	245.9	86.5	63.8	86.5	91.1	127.5	45.5	9.1	59.2	9.1	118.4	4.6
18.8		25.0	112.6	62.6	62.6	37.5	81.3	81.3	100.1	81.3		75.1	25.0	181.4	
12.4		24.8	130.4	111.8	68.3	31.1	68.3	55.9	62.1	49.7	6.2	87.0	18.6	99.4	
6.2			148.0	104.8	86.3	80.2	49.3	74.0	117.1	18.5		86.3	18.5	123.3	
6.1		18.4	153.1	110.2	73.5	30.6	67.4	91.8	55.1	36.7		49.0	104.1	104.1	6.1
6.1		36.5	79.0	103.4	54.7	12.2	91.2	66.9	85.1	18.2	6.1	54.7	6.1	121.6	
24.6		24.6	113.0	68.8	59.0	44.2	63.9	34.4	88.4	113.0	4.9	24.6	29.5	117.9	
19.6		4.9	166.5	127.3	58.8	78.4	68.5	88.1	93.0	63.6	4.9	73.4	34.3	88.1	9.8
9.7		34.2	122.0	131.8	112.3	43.9	68.3	107.4	107.4	97.6		43.9	53.7	126.9	
24.2		24.3	102.2	82.7	77.8	43.8	82.7	63.0	43.8	63.3	9.7	53.5	29.2	155.7	
4.8		14.5	106.7	174.6	53.3	33.9	53.3	63.0	63.0	53.3	4.8	67.9	38.8	92.1	
17.3		25.9	77.7	56.1	103.7	64.8	78.4	51.8	38.9	60.4		51.8	43.2	138.2	38.9
4.3		8.6	85.9	51.5	47.2	34.4	55.8	42.9	42.9	55.8	8.6	51.5	21.5	103.1	4.3
4.2		16.9	93.2	80.5	97.4	59.3	80.5	46.6	42.4	84.7	8.5	72.0	16.9	131.2	4.2
		37.6	75.2	66.8	121.1	75.2	75.2	45.9	45.9	91.9	8.4	58.5	41.8	133.7	4.2
		24.8	115.8	103.4	120.0	53.8	99.3	70.3	8.3	62.1	8.3	62.1	45.5	132.4	4.1
20.5		27.4	147.3	109.6	82.2	34.3	65.1	68.5	44.5	54.8	3.4	48.0	30.8	116.4	3.4
10.3		10.3	126.5	133.4	37.6	41.0	58.1	65.0	65.0	27.4	6.8	23.9	37.6	143.6	10.3
10.2		17.1	204.8	112.6	75.1	64.9	34.1	71.7	20.5	20.5	10.2	61.4	27.3	88.8	20.5
3.4		17.0	160.2	153.4	57.9	57.9	85.2	92.0	47.7	47.7	13.6	51.1	17.0	95.4	13.6
10.2		10.2	105.5	149.7	37.4	20.4	74.9	91.9	27.2	54.4	6.8	34.0	23.8	115.7	
19.7		6.6	118.3	85.4	111.7	59.2	32.8	46.0	46.0	105.1		46.0	52.6	164.3	6.6
26.3		6.6	184.4	171.2	59.3	65.8	79.0	105.4	52.7	39.5	13.2	59.3	32.9	105.4	6.6
6.6		13.2	118.8	72.6	79.2	46.2	52.8	85.8	46.2	19.8	6.6	39.6	39.6	138.6	6.6
26.5		19.8	185.2	218.3	26.5	39.7	79.4	79.4	52.9	39.7	39.7	66.1	39.7	145.5	
19.9			225.4	132.6	86.2	6.6	112.7	99.4	26.5	26.5	6.6	72.9	19.9	92.8	19.9
		14.8	107.2	103.5	66.5	66.5	107.2	110.9	48.0	88.7		155.2	44.3	107.1	7.4
		3.6	125.7	107.8	50.3	86.2	107.8	71.9	35.9	57.5	10.8	158.1	25.2	97.0	3.6
		24.5	118.9	73.4	101.4	146.8	122.4	146.8	52.4	69.9	7.0	115.4	28.0	157.3	3.5
		6.8	20.4	91.9	105.5	112.4	163.4	54.5	57.9	57.9	20.4	160.0	13.6	126.0	3.4
		3.3	16.5	102.2	112.1	89.0	243.9	164.8	79.1	39.6	6.6	178.0	16.5	95.6	
		17.0	25.5	157.4	170.1	29.8	63.8	38.3	68.0	59.5	4.3	85.1	34.0	174.4	4.3
		12.8	131.9	242.6	46.8	76.6	72.3	131.9	93.6	51.1	4.3	110.6	29.8	183.2	
		4.3	29.8	123.5	200.1	55.3	93.7	93.7	68.1	55.3	12.8	76.6	17.0	157.4	
		4.3	42.6	178.9	161.9	59.6	72.4	85.2	106.5	98.0	12.8	102.3	25.6	161.9	
		17.1	25.6	208.9	59.7	93.8	25.6	76.7	106.6	59.7	12.8	76.7	8.5	119.4	
		22.3	63.2	85.4	81.7	63.2	115.2	74.3	37.2	74.3	11.1	55.7	37.2	111.4	
		7.3	98.2	116.3	94.5	47.3	69.1	65.4	18.2	54.5	3.6	94.5	50.9	141.8	7.3
		3.6	46.2	89.0	124.5	156.6	167.2	81.8	46.2	103.2		99.6	32.0	160.1	
		6.8	17.4	83.6	101.0	94.1	142.9	52.3	24.4	87.1	3.5	69.7	31.4	132.4	7.0
			30.7	105.8	81.9	112.7	163.9	85.4	27.3	88.8	3.4	88.8	20.5	119.5	13.7
		5.0	17.4	104.6	47.3	87.1	87.1	42.4	44.8	82.2	2.5	79.7	64.7	142.0	5.0
		16.8	14.4	74.6	89.0	43.3	48.1	69.8	36.1	38.5	2.4	48.1	26.5	154.0	7.2
		2.3	16.3	95.4	67.5	83.8	55.9	41.9	25.6	51.2	2.3	48.9	37.2	93.1	
		11.3	27.0	54.1	69.9	33.8	76.6	78.9	65.3	60.8	9.0	33.8	33.8	72.1	2.3
		6.6	19.7	61.2	65.5	21.8	78.6	56.8	39.3	39.3	6.6	39.3	19.7	78.6	
		13.6	31.8	381.3	136.2	59.0	136.2	86.2	95.3	54.5	13.6	77.2	45.4	254.2	22.7
		6.1	24.5	134.6	153.0	73.4	97.9	61.2	36.7	55.1	24.5	73.4	30.6	116.3	6.1
			26.9	228.4	120.9	87.3	127.7	87.3	94.1	73.9		107.5	47.0	161.3	
		38.3	30.6	704.2	275.6	153.7	206.7	160.7	229.6	137.8	23.0	237.3	68.9	290.9	
		34.1	68.3	759.6	469.4	273.1	145.1	264.6	128.0	111.0	42.7	170.7	68.3	247.5	
		11.8	27.6	106.4	141.8	27.6	47.3	63.0	51.2	74.9	3.9	55.2	94.6	145.8	
		7.8	19.6	160.7	133.3	47.0	62.7	70.6	35.3	70.6	7.8	54.9	58.8	133.3	3.9
		39.0	7.8	144.3	93.6	70.2	35.1	70.2	54.6	54.6		50.7	39.0	93.7	3.9
		15.5	11.6	139.7	112.5	46.6	62.1	62.1	54.3	19.4	11.6	31.0	15.5	108.7	
		15.4	3.9	158.3	139.0	46.3	73.4	73.4	27.0	38.6	15.4	61.8	19.3	100.4	
			53.8	80.8	67.3	47.1	121.1	60.6	6.7	60.6		74.0	47.1	127.0	
			113.8	53.5	40.2	37.1	73.7	87.1	20.1	6.7	13.4	113.8	20.1	67.0	20.1
			26.7	80.0	66.6	86.6	80.0	80.0	33.3	126.6		66.6	60.0	119.9	
			33.2	66.3	66.3	53.0	72.9	53.0	19.9	39.8		39.8	26.5	59.7	6.6
			33.0	85.8	92.4	39.6	66.0	46.2	39.6	66.0		26.4	46.2	132.0	



## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
INDIANA RURAL—Continued.													
Miami county.....	1902 1,218.4	55.4					16.6	5.5	16.6		110.8	22.2	66.5
	1903 1,296.7	66.2	5.5		5.5	16.6		22.1	5.5		132.4	11.0	66.2
	1904 1,149.0	5.5			38.5	33.0		11.0	27.5		137.4	16.5	16.5
	1905 1,210.5	38.3	11.0				11.0	38.3	21.9		71.2	16.4	32.9
	1906 1,471.8	76.9					5.5	5.5	11.0	11.0	219.7	16.5	54.9
Monroe county.....	1902 1,324.8	65.1	9.3		23.3		18.6	13.9	4.6		218.5	46.5	23.3
	1903 1,067.1	55.0						13.7	4.6		201.5	45.8	55.0
	1904 1,232.3	36.1	9.0		18.1	4.5		13.5	13.5		171.6	13.5	67.7
	1905 1,383.9	57.8				31.1	22.2	22.2	17.8	17.8	146.8	31.1	40.0
	1906 1,316.1	26.3	4.4		4.4	21.9	17.5	21.9	13.2	17.5	162.3	17.5	48.3
Montgomery county.....	1902 1,308.2	47.2		6.7	3.4		3.4	3.4	13.5		175.3	13.5	60.7
	1903 1,285.4	16.8	3.3			10.1		3.3	20.1		157.7	16.8	94.0
	1904 1,409.9	43.4			16.7		3.3		33.4		157.0	46.8	83.5
	1905 1,330.3	16.6					16.6	3.3	29.9	13.3	159.6	20.0	83.1
	1906 1,228.3	49.7			6.6		6.6	16.6	13.2	26.5	129.1	13.2	62.9
Morgan county.....	1902 1,042.3	62.4							4.8		197.0	19.2	48.0
	1903 1,204.8	71.4	4.8	4.8	23.8			4.8	4.8		190.5	23.8	52.4
	1904 1,482.5	33.0			18.9			4.7	37.8		184.1	23.6	61.4
	1905 1,394.9	4.7	4.7				28.1		56.2		177.9	23.4	65.5
	1906 1,248.6	60.3	4.6			4.6	9.3	13.9	23.2	9.3	176.4	27.8	55.7
Newton county.....	1902 1,020.6	27.8						9.3			55.7	9.3	55.7
	1903 1,114.9	54.8			9.1		9.1	18.3	18.3		100.6	9.1	45.7
	1904 936.2	9.0						9.0	18.0		63.0	9.0	27.0
	1905 958.0	26.6							8.9		79.8	8.9	8.9
	1906 822.1	17.5			8.7	8.7		8.7		8.7	78.7	8.7	26.2
Noble county.....	1902 1,052.3	21.2			8.5		8.5		8.5		84.9	12.7	33.9
	1903 1,064.3	17.0	8.5			17.0	8.5	17.0	4.2	25.4	93.3	29.7	59.4
	1904 1,368.6	21.2				12.7			25.4		169.5	25.4	50.9
	1905 1,075.4	21.2	8.5		4.2			4.2	16.9	8.5	88.9	21.2	46.6
	1906 1,066.2	8.5	4.2				4.2	4.2	12.7	16.9	67.7	12.7	80.4
Ohio county.....	1902 1,325.4	64.1			21.4						171.0	42.8	
	1903 1,546.7	64.4							21.5		257.8		64.4
	1904 1,511.2	21.6					21.6	21.6			215.9	64.7	43.2
	1905 1,258.4						21.7	21.7	21.7		238.7	21.7	86.8
	1906 1,329.8						65.4			65.4	305.2		21.8
Orange county.....	1902 1,058.4	63.6				5.8	5.8	17.4	40.5		208.2	28.9	28.9
	1903 1,045.2	68.5	5.7			5.7	5.7	34.3	22.9		211.3	17.1	28.6
	1904 1,483.7	45.1	5.6	11.3	62.1		5.6	16.9	16.9		293.4	38.2	39.5
	1905 1,120.2	61.3	5.6			16.7	16.7	16.7	27.9		234.1	22.3	44.6
	1906 1,288.6	55.1	5.5		5.5	11.0	16.5	11.0	16.5	11.0	280.9	27.5	44.1
Owen county.....	1902 1,245.8	98.9	6.6		13.2	13.2		6.6	39.5		178.0	6.6	59.3
	1903 1,007.8	46.1		19.8	32.9			26.3			158.1	26.3	32.9
	1904 1,178.2	26.3	6.6		19.7	6.6	6.6	6.6	39.5		177.7	13.2	46.1
	1905 1,118.1	26.3	6.6			13.2	26.3		13.2	6.6	177.6	32.9	52.6
	1906 946.4	39.4	13.1			13.1	13.1	13.1	6.6	13.1	118.3	19.7	72.3
Parke county.....	1902 1,185.2	29.7	12.7		8.5	4.2	8.5	8.5	29.8		110.5	17.0	34.0
	1903 1,087.8	12.6	4.2	4.2	12.6	16.8	12.6	4.2	16.8		163.8	12.6	42.0
	1904 1,391.2	45.7			74.8	4.1	4.1	8.3			132.9	20.8	58.1
	1905 1,223.8	45.2	12.3			12.3	12.3	16.4	24.6	28.7	143.7	32.9	57.5
	1906 1,161.6	24.4	4.1			4.1	28.4	8.1	8.1	16.2	121.8	20.3	60.9
Perry county.....	1902 1,355.5	42.4	10.6	10.6			5.3	21.2	10.6		206.5	15.9	47.7
	1903 1,050.0	52.8	10.6	15.8			21.1	10.6	15.8		174.3	15.8	37.0
	1904 1,453.1	47.4	5.3		42.1	5.3		42.1	20.2		205.3	28.3	26.3
	1905 1,328.2	36.7	5.2				21.0	10.5	20.2	42.0	215.2	47.2	47.2
	1906 1,240.8	47.1				5.2		15.7	10.5	15.7	188.5	41.9	31.4
Pike county.....	1902 1,638.4	119.8	14.4		23.9	4.8	52.7	28.7			287.4	28.7	47.9
	1903 1,262.6	80.7	14.2			4.7	14.2	47.5	23.7		180.4	9.5	42.7
	1904 1,683.8	42.3	14.1		32.9	14.1	18.8	9.4	18.8		296.3	37.6	28.2
	1905 1,384.2	46.6	18.6	4.7		4.7	28.0	18.6	32.6	32.6	195.7	14.0	55.9
	1906 1,385.6	64.7	4.6				13.9	9.2	4.6	32.3	203.2	46.2	41.6
Porter county.....	1902 1,221.7	25.8				5.1	5.1	10.3	10.3		108.3	30.9	56.7
	1903 1,342.8	20.5			20.5	5.1	20.5	15.4	20.5		97.4	10.3	66.6
	1904 1,488.0	20.4			5.1			30.6	45.9		142.7	10.2	66.2
	1905 1,271.9	25.3			10.1	5.1	15.2	10.1	15.2	5.1	96.3	40.5	81.1
	1906 1,209.2	10.1			5.0		10.1	40.3	20.2	10.1	95.7		50.4
Posey county.....	1902 1,582.7	102.3	17.8		4.4	31.1	26.7	17.8	8.9		235.6	26.7	26.7
	1903 1,103.1	44.3	13.3			8.9	4.4	4.4	22.1		155.0	13.3	44.3
	1904 1,311.1	53.0	4.4		4.4		4.4	17.7	17.7		198.7	26.5	61.8
	1905 1,332.9	22.0	35.2					26.4	35.2	26.4	180.4	39.6	61.6
	1906 1,249.2	35.1	26.3			26.3		17.5	4.4	21.9	149.0	35.1	48.2
Pulaski county.....	1902 966.2	27.4	13.7		13.7		27.4	20.6	6.9		143.9		13.7
	1903 779.9	20.2	6.7		6.7	6.7		13.4	20.2		67.2		20.2
	1904 864.6	19.8			6.6			6.6			79.2	19.8	13.2
	1905 861.8	38.9					6.5	13.0	13.0	13.0	97.2		71.3
	1906 890.9	12.7	12.7				6.4	6.4	12.7	25.5	89.1	19.1	38.2
Putnam county.....	1902 1,337.7	56.3			9.4	14.1		9.4	14.1		183.0		51.6
	1903 1,145.1	37.7	9.4	9.4	4.7	4.7		4.7	28.3		174.4	14.1	70.7
	1904 1,433.7	23.7	14.2		28.4			14.2	18.9		231.9	33.1	52.0
	1905 1,249.5	33.3	4.8				9.5	4.8	14.3	23.8	199.5	19.0	57.0
	1906 1,139.9	33.4	4.8			4.8	19.1		23.8	19.1	133.5	14.3	85.9

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circu- latory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respi- ratory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
5.5	16.6	27.7	132.9	60.9	138.5	72.0	38.8	60.9	44.3	77.5	5.5	44.3	27.7	166.2	5.5
	44.1	22.1	145.5	110.4	60.7	71.8	93.8	88.3	60.7	38.6	5.5	60.7	27.6	132.4	5.5
	5.5	22.0	153.9	104.4	58.0	49.5	27.5	77.0	22.0	27.5		82.4	22.0	175.9	5.5
	11.0	27.4	142.4	147.9	82.2	49.3	87.6	76.7	65.7	65.7	5.5	54.8	38.3	109.5	5.5
	11.0	11.0	164.8	252.6	87.9	33.0	65.9	93.4	82.4	27.5	22.0	76.9	11.0	131.8	
	13.9	41.8	97.6	83.7	106.9	60.4	97.6	83.7	13.9	120.9		32.5	65.1	83.7	
	4.6	32.0	91.6	82.4	50.4	41.2	55.0	64.1	36.6	55.0		41.2	22.9	105.3	9.2
	4.5	27.1	102.5	93.3	51.3	54.2	85.8	58.7	40.6	63.2		63.2	22.6	112.8	9.0
	17.8	4.4	173.5	93.4	89.0	80.1	120.1	48.9	48.9	84.5	4.4	62.3	44.5	120.1	4.4
	21.9	30.7	131.6	109.7	122.8	48.3	57.0	92.1	43.9	96.5	8.8	100.9	30.7	65.8	
3.4	13.5	23.6	141.6	111.3	67.4	30.4	77.5	94.4	37.1	77.5		50.6	84.3	161.8	6.7
	6.7	33.6	157.7	134.3	47.0	40.3	87.3	63.8	85.9	50.3	10.1	63.8	30.2	151.0	3.3
	23.4	33.4	160.4	127.0	120.3	36.7	63.5	88.5	53.5	53.5	10.0	66.8	46.8	140.3	6.7
	23.3	16.6	156.3	169.6	88.1	33.3	86.5	96.4	53.2	46.8	6.7	43.2	36.6	133.0	3.3
	26.5	26.5	139.0	133.7	69.5	39.7	66.2	82.8	56.3	66.2	3.3	39.7	33.1	119.2	
	4.8	9.6	105.7	86.5	48.0	28.8	100.9	33.6	67.3	52.8		19.2	9.6	134.5	9.6
		14.3	147.6	128.6	80.9	28.6	66.6	76.2	42.8	19.0	4.8	76.2	9.5	123.8	4.8
	23.6	37.8	108.6	153.8	146.3	61.4	85.0	85.0	61.4	61.4	14.2	55.0	42.5	122.7	4.7
		14.0	154.5	173.2	103.0	88.9	84.3	65.5	56.2	84.3	9.4	42.1	23.4	126.4	9.4
	13.6	18.6	116.0	162.5	78.9	37.1	51.1	69.6	60.3	78.9	13.9	46.4	27.8	83.5	
	27.8	9.3	83.5	83.5	64.9	37.1	111.3	83.5	33.5	102.1		37.1		139.2	
18.3	18.3	27.4	73.1	118.8	73.1	54.8	54.8	73.1	73.1	54.8	18.3	73.1	18.3	100.6	
9.0	63.0	36.0	126.1	81.0	27.0	36.0	90.0	65.0	9.0	27.0		90.0	18.0	117.1	9.0
		28.6	133.1	141.9	53.2	62.1	88.7	62.1	26.6	79.8	8.9	62.1	17.7	62.1	
	26.2	17.5	61.2	61.2	70.0	35.0	96.2	78.7	35.0	35.0		52.5	17.5	70.0	
		25.5	131.5	127.3	25.5	46.7	59.4	76.4	38.2	50.9		42.4	72.1	169.7	8.5
	8.5	8.5	131.4	173.9	33.9	33.9	72.1	55.1	38.2	21.2	4.2	55.1	25.4	118.7	
		21.2	241.5	46.6	67.8	42.4	101.7	72.0	16.9			55.1	21.2	211.8	
		8.5	144.0	173.6	55.0	16.9	59.3	67.7	46.6			84.7	12.7	114.3	
	21.2	8.5	131.2	156.5	55.0	33.8	80.4	63.5	50.8	38.1	12.7	67.7	21.2	105.8	8.5
			213.8	171.0	42.8	42.8	21.4	149.6	28.2			21.4	106.9	128.2	
			128.9	214.8	214.8	85.9	21.5	43.0	85.9	43.0	21.5	171.9	21.5	85.9	
		21.6	151.1	237.5	129.6	21.6	151.1	64.7	64.7	43.2	43.2	64.7	21.6	108.0	
		21.7	195.3	65.1	86.8	43.4	65.1	130.2	21.7	21.7	21.7	21.7	21.7	173.6	
		21.8	130.8	218.0	65.4	43.6	21.8	130.8	21.8	21.8	21.8	43.6	21.8	109.0	
		23.1	92.5	63.6	46.3	57.8	52.1	57.8	11.6	98.3		17.4	34.7	104.1	
	11.4	11.4	85.7	74.3	68.5	51.4	51.4	68.5	40.0	68.5	5.7	45.7	22.9	40.0	
5.6	5.6	16.9	95.9	95.9	107.2	73.3	135.4	67.7	39.5	101.6		56.4	45.1	107.3	28.2
5.5	16.7	22.0	66.9	89.2	83.6	55.7	50.2	44.6	50.2	44.6		27.9	94.7		
	11.0		99.1	137.7	82.6	33.0	99.1	66.1	82.6	22.0	5.5	66.1	11.0	55.1	5.5
	13.2	19.8	151.6	112.1	118.6	52.7	52.7	59.3	26.4	32.9	6.6	52.7	26.4	98.9	
6.6	6.6	19.8	131.7	92.2	79.1	13.2	32.9	59.3	79.1	26.3	6.6	39.5	13.2	59.3	
	6.6	13.2	118.5	131.6	151.4	65.8	59.2	52.7	39.5	19.7	19.7	52.6	13.2	79.0	6.6
		19.7	72.3	210.5	98.7	19.7	59.2	78.9	19.7	32.9		46.0	26.3	78.9	
	6.6	13.1	111.7	98.6	65.7	59.2	39.4	78.9	26.3	26.3		52.6	13.1	46.0	
	12.7	12.7	123.2	89.2	106.2	46.7	97.7	68.0	25.5	119.0	8.5	85.0	25.5	97.7	4.2
4.2	4.2	21.0	85.2	100.8	84.0	25.2	71.4	75.6	25.2	29.4	21.0	113.4	46.2	71.4	4.2
	12.5	58.1	166.1	124.6	99.7	58.1	137.1	66.5	29.1	54.0	8.3	78.9	33.2	112.1	4.1
	8.2	4.1	119.1	127.3	123.2	37.0	94.5	53.4	41.1	37.0		73.9	12.3	106.8	
	8.1	24.4	93.4	134.0	109.7	36.6	101.5	65.0	40.6	69.0	12.2	65.0	12.2	93.4	
	5.3	10.6	15.9	95.3	148.2	42.4	90.0	31.8	63.5			68.8	52.9	169.4	5.3
			15.8	73.9	42.2	52.8	47.5	105.6	37.0	52.8		42.2	68.7	79.2	5.3
		10.5	89.5	84.3	110.6	79.0	79.0	63.2	42.1	121.1		73.7	57.9	163.2	10.5
			89.2	115.5	99.7	57.7	89.2	120.7	47.2	42.0		52.5	31.5	120.7	5.2
5.2	5.2	20.9	104.7	68.1	78.5	57.6	68.1	120.4	104.7	52.4	5.2	52.4	36.6	99.5	5.2
			47.9	62.3	115.0	134.1	100.6	177.3	81.4	19.2	9.6	62.3	14.4	105.4	14.4
	4.7	57.0	80.7	128.2	66.5	23.7	85.5	52.2	47.5	66.5		61.7	23.7	147.1	
	9.4	32.9	61.2	75.3	103.5	70.6	225.8	75.3	47.0	183.4		75.3	28.2	178.7	4.7
9.3	18.6	37.3	46.6	79.2	111.9	74.6	107.2	97.9	46.6	79.2	9.3	79.2	28.0	97.9	9.3
4.6		27.7	97.0	83.1	60.0	60.0	133.9	101.6	46.2	55.4	13.9	83.1	32.3	161.7	4.6
	10.3	10.3	134.0	103.1	92.8	82.5	61.9	92.8	67.0	92.8		87.7	25.8	97.9	10.3
	20.5	20.5	112.8	164.0	107.7	87.1	66.6	87.1	87.1	25.6	15.4	87.1	25.6	158.9	
	5.1	5.1	178.4	163.0	137.6	81.5	86.6	96.8	81.5	30.6	10.2	71.3	20.4	178.4	
			162.1	116.5	101.3	106.4	60.8	86.1	30.4	60.8	15.2	81.1	5.1	131.7	
	15.1	10.1	100.8	126.0	80.6	35.3	75.6	70.5	85.7	70.5	5.0	186.4	10.1	95.7	
	17.8	31.1	93.4	48.9	115.6	66.7	168.9	102.3	62.2	93.4		80.0	40.0	151.1	13.3
		22.1	70.9	84.2	39.9	44.3	101.9	88.6	53.2	57.6	4.4	88.6	26.0	101.9	13.3
	8.8	22.1	106.0	92.7	88.3	75.0	132.4	97.1	53.0	39.7	8.8	39.7	22.1	132.4	4.4
		44.0	83.6	52.8	114.4	61.6	110.0	88.0	48.4	101.2	13.2	66.0	17.6	88.0	17.6
4.4		4.4	74.5	61.4	92.0	48.2	87.7	127.1	92.0	61.4	8.8	65.7	57.0	96.4	4.4
	6.9	13.7	54.8	54.8	68.5	20.6	68.5	82.2	27.4	82.2	6.9	41.1	41.1	102.8	27.4
		6.7	80.7	67.2	26.9	40.4	47.1	13.4	40.4	67.2		53.8	53.8	107.6	13.4
	6.6	13.2	105.6	79.2	59.4	39.6	59.4	52.8	46.2	46.2	6.6	33.0	39.6	132.0	6.6
		19.4	103.7	45.4	97.2	71.3	58.3	71.3	38.9	6.5		32.4	32.4	32.4	
6.4	6.4	12.7	82.7	89.1	44.5	44.5	38.2	50.9	57.3	76.4		57.3	31.8	70.0	
	4.7	32.9	84.5	84.5	98.6	51.6									

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
INDIANA RURAL—Continued.													
Randolph county.....	1902 1,234.1	38.2	3.5		3.5	7.0	3.5	3.5	10.4		163.4	24.3	33.2
	1903 1,193.4	24.3	6.9	24.3			6.9	3.5	13.9		138.8	24.3	55.5
	1904 1,236.1	38.1			17.3	6.9		10.4	24.2		162.8	24.2	48.5
	1905 1,282.1	24.2	3.5					13.8	17.3	31.1	159.0	20.7	45.4
	1906 1,076.1	17.2			10.3		27.6			6.9	110.4	37.9	51.7
Ripley county.....	1902 1,050.7	40.0			15.0			5.0	5.0		145.1	35.0	55.0
	1903 1,062.9	44.9	5.0	5.0			5.0	39.9	5.0		174.6	20.0	64.9
	1904 1,244.2	49.8	14.9		24.9	10.0		10.0	39.8		194.1	14.9	29.9
	1905 1,236.0	19.9				14.9		5.0	14.9	19.9	143.9	49.6	34.7
	1906 1,044.6	29.7					14.9	5.0	24.8	14.9	118.8	24.8	54.5
Rush county.....	1902 1,227.3	54.0					4.9		9.8		137.5	34.4	68.7
	1903 1,137.6	43.9	4.9				4.9	4.9	19.5		107.4	19.5	92.8
	1904 1,248.1	43.7	4.9		9.7	19.4	14.6		24.3		145.7	29.1	102.0
	1905 1,067.5	19.3	9.7				19.3		38.6	14.5	96.6	33.8	58.0
	1906 1,061.7	33.6	4.8				9.6	9.6	14.4	4.8	139.3	38.4	48.0
St. Joseph county.....	1902 1,013.4	25.8	4.3	34.3			8.6	21.5	4.3		81.6	25.8	55.8
	1903 1,950.6	42.6	4.2		29.8	34.1	4.2	34.1	17.0		208.7	34.1	76.7
	1904 1,639.1	21.1			8.4	33.8	16.9	8.4	25.3		173.2	25.3	101.4
	1905 1,469.4	41.9				4.2	16.7	8.4	16.7	12.6	163.3	29.3	79.5
	1906 1,463.0	24.9			8.3	12.4		4.1	4.1	8.3	91.2	24.9	78.7
Scott county.....	1902 1,404.6	59.5							47.6		214.3	23.8	35.7
	1903 1,171.9	35.5						11.8	23.7		213.1	11.8	71.1
	1904 1,436.1	47.1	11.8		35.3		11.8		82.4		364.9	11.8	47.1
	1905 1,463.4	70.2	23.4				23.4		58.5	23.4	292.7	23.4	53.5
	1906 1,315.5	23.3	11.6					34.9	11.6	46.6	221.2	58.2	34.9
Shelby county.....	1902 1,367.1	74.9		3.7	22.5	22.5	3.7	7.5	15.0		131.1	7.5	56.2
	1903 1,264.8	52.2				3.7	18.7	7.5	14.9		145.5	44.8	59.7
	1904 1,330.5	44.6			18.6	3.7	7.4	3.7	18.6		171.0	22.3	55.8
	1905 1,303.2	51.8	3.7			14.8	3.7	7.4	55.5	11.1	129.6	40.7	62.9
	1906 1,228.2	22.1				3.7	18.4		3.7	14.8	151.2	11.1	44.3
Spencer county.....	1902 1,405.9	71.2	8.9		17.8	13.3	22.2		22.2		204.7	4.4	40.0
	1903 937.2	48.9				17.8	22.2	26.6	17.8		106.6	8.9	26.6
	1904 1,139.8	31.1	8.9			13.3	4.4	8.9	22.2		221.8	13.3	17.3
	1905 1,177.9	26.6	4.4		8.9		17.7	8.9	75.3	26.6	208.1	8.9	35.4
	1906 1,140.9	44.2	13.3					17.7			168.0	17.7	31.0
Starke county.....	1902 1,149.4	54.3	45.3				18.1		18.1		81.4		72.4
	1903 1,153.4	52.8	26.4		8.8		17.6		17.6		123.3	8.8	17.6
	1904 1,011.4	17.1	25.7			8.6	17.1	17.1	34.3		77.1	8.6	25.7
	1905 1,144.0	50.1	8.4			8.4		25.1	41.8	8.4	125.3		16.7
	1906 1,001.2	40.7	8.1				8.1	24.4		16.3	105.8		57.0
Steuben county.....	1902 1,080.2	19.5	6.5			19.5		13.0	13.0		104.1	6.5	104.1
	1903 1,133.3	19.4			6.5	6.5		19.4	45.3		97.1	19.4	64.8
	1904 1,140.8	12.9	6.4		12.9		19.3	6.4	19.3		58.0	12.9	64.5
	1905 1,289.4	19.2				12.8	6.4	25.7	38.5	25.7	102.6	32.1	89.8
	1906 1,391.8	25.5					6.4	6.4	6.4	12.8	114.9	6.4	85.0
Sullivan county.....	1902 1,267.2	70.8	11.2	3.7	3.7		33.5	14.9	14.9		160.3	7.5	26.1
	1903 1,097.5	29.4	14.7	7.3	3.7	22.0	7.3	22.0	3.7		165.2	18.4	58.7
	1904 1,511.4	39.8	10.8	36.2	50.6	10.8	3.6	25.3	7.2		227.8	18.1	50.6
	1905 1,653.3	42.8	7.1	32.1		10.7	42.8	39.2	14.3	24.9	160.3	21.4	46.3
	1906 1,415.0	59.7	10.5			3.5	14.0	31.6		28.1	144.0	14.0	38.6
Switzerland county.....	1902 1,341.2	34.2				17.1	8.5	59.8	8.5		179.4	25.6	68.3
	1903 1,091.2	17.2	8.6				34.4		25.8		171.9		68.7
	1904 1,382.6	51.8	8.6		8.6			8.7	8.6		267.9	8.6	86.5
	1905 1,199.5	17.4				8.7		8.7	52.2	17.4	199.9	17.4	104.3
	1906 1,521.2	43.7			8.7		26.2		8.7	26.2	218.6		78.7
Tippecanoe county.....	1902 833.1	33.5	9.6			4.8			9.6		100.5	9.6	28.7
	1903 949.8	19.0		4.7				4.7	23.7		147.3	19.0	42.8
	1904 1,173.0	9.4	14.1		14.1	4.7		18.8	33.0		141.3	9.4	37.7
	1905 1,257.1	32.7				9.3		9.3	9.3	18.7	149.5		74.8
	1906 1,020.0	32.5				4.6	4.6		9.3	23.2	92.7	13.9	78.8
Tipton county.....	1902 1,100.1	36.2	5.2		5.2		15.5	5.2	5.2		150.2	51.8	51.8
	1903 1,205.9	41.2	5.2			10.3	20.6	20.6	5.2		144.3	51.5	46.4
	1904 1,071.8	25.6			35.9		10.2	10.2	5.1		123.1	10.2	41.0
	1905 1,097.2	35.7			5.1		5.1		25.5	15.3	132.7	10.2	81.6
	1906 1,213.8	40.6	5.1				10.2	25.4		50.8	116.8	30.5	66.0
Union county.....	1902 1,374.0	29.9				29.9		14.9			149.4	44.8	89.6
	1903 1,244.4	15.0	15.0					45.0			179.9	30.0	15.0
	1904 1,505.1	45.1			45.1		15.1	15.1	15.1		165.6	75.3	45.1
	1905 1,239.0	45.3					45.3		15.1		120.9		120.9
	1906 955.4	30.3	15.2					15.2	15.2	15.2	75.8	30.3	60.7
Vanderburg county.....	1902 1,451.4	29.6							7.4		148.1	37.0	59.2
	1903 1,160.4	36.0	21.6	14.4			14.4				194.6		36.0
	1904 1,375.8	70.2					14.0	7.0	14.0	28.1	196.5	35.1	28.1
	1905 1,614.6	6.8	13.7				20.5	41.0	47.9	13.7	198.4	41.0	34.2
	1906 1,541.2	20.0				6.7	20.0	13.3	20.0	20.0	200.2	20.0	73.4
Vermilion county.....	1902 1,429.3	44.7			38.3			6.4	19.1		172.3	12.8	19.1
	1903 1,227.8	18.9	12.6	18.9	6.3	18.9	12.6	6.3	18.9		113.3	18.9	63.0
	1904 1,789.7	43.5	18.7		49.7	12.4		18.7	49.7		161.6	18.7	37.3
	1905 1,484.5	36.8	12.3		6.1	18.4	12.3	6.1	24.5	36.8	171.8	24.5	61.3
	1906 1,302.2	60.6			6.1			18.2	6.1	18.2	78.7	18.2	42.4

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circula- tory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respira- tory system.	Diarrhea and en- teritis (all ages).	Other diseases of diges- tive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
3.5	17.4	27.8	132.1	111.3	45.2	76.5	45.2	83.4	38.2	93.9	7.0	24.3	38.2	184.2	10.4
	6.9	17.4	111.0	121.4	79.8	52.0	65.9	93.7	65.9	52.0	13.9	59.0	13.9	142.2	
	13.9	17.3	107.4	138.5	76.2	62.3	65.8	90.0	72.7	51.9	10.4	34.6	31.2	124.6	6.9
	13.8	20.7	183.2	155.5	79.5	44.9	82.9	79.5	48.4	62.2	6.9	44.9	17.3	120.9	3.4
6.9	3.4	31.0	158.7	113.8	44.8	58.6	79.3	69.0	51.7	20.7	6.9	58.6	10.3	93.1	6.9
	20.0	25.0	70.1	40.0	70.1	50.0	80.1	65.1	50.0	80.1		25.0	35.0	135.1	5.0
	5.0	29.9	104.8	44.9	79.8	39.9	44.9	94.8	29.9	25.0	25.0	54.9	25.0	94.8	
	5.0	19.9	129.4	69.7	109.5	54.7	79.6	89.6	34.8	59.7		74.6	10.0	99.5	14.9
	5.0	19.9	109.2	119.1	119.1	64.5	24.8	79.4	69.5	44.7	14.9	89.3	29.8	114.2	9.9
	9.9	9.9	163.4	79.2	64.4	74.3	24.8	49.5	54.5	24.8	14.9	59.4	19.8	108.9	
	4.9		157.1	103.1	98.2	68.7	29.5	63.8	54.0	93.3		63.8	44.2	127.6	9.8
	4.9	53.7	102.5	136.7	34.2	24.4	53.7	117.2	53.7	24.4	4.9	48.8	9.8	141.6	
	4.9	29.1	136.0	97.1	43.7	43.7	77.7	68.0	43.7	72.8	4.9	77.7	14.6	116.5	4.9
		9.7	125.6	115.9	38.6	29.0	86.9	101.4	53.1	48.3		48.3	9.7	96.6	
		9.6	134.5	124.9	81.7	14.4	57.7	91.3	33.6	28.8	4.8	62.5	4.8	110.5	
	8.6	17.2	103.1	124.5	77.3	47.2	47.2	64.4	73.0	34.3		38.6	12.9	98.8	4.3
	12.8	34.1	217.2	183.1	153.3	72.4	161.8	106.5	93.7	63.9	21.3	76.7	98.0	144.8	25.5
	8.4	21.1	139.4	135.2	80.3	88.7	63.4	97.2	109.8	135.2	4.2	105.6	71.8	160.5	4.2
	25.1	12.6	108.8	134.0	113.0	67.0	129.8	75.4	71.2	100.5	12.6	79.5	46.1	121.4	
	16.6	24.9	136.8	120.2	103.6	62.2	95.3	82.9	107.8	62.2	16.6	136.8	58.0	182.4	
	23.8	23.8	107.1	107.1	142.9	83.4	47.6	71.4	47.6	47.6	11.9	35.7	59.5	214.3	
	23.7		130.2	118.4	59.2	59.2	47.3	47.3	47.3	23.7	11.8	71.1	35.5	130.2	
	11.8		94.2	105.9	105.9	23.5	47.1	35.3	70.6	94.2		70.6	164.8		
	11.7		93.7	163.9	81.9	46.8	117.1	70.2	105.4	35.1		46.8	35.1	46.8	
11.6		23.3	93.1	116.4	93.1	58.2	58.2	58.2	69.8	34.9	11.6	69.8	46.6	128.1	
	15.0	26.2	127.4	78.7	86.1	63.7	59.9	116.1	48.7	149.8		48.7	44.9	157.3	
	11.2	7.5	111.9	100.8	74.6	59.7	97.0	74.6	82.1	70.9	14.9	52.2	18.7	138.0	
	3.7	22.3	152.4	118.9	78.0	66.9	48.3	66.9	66.9	55.8	11.1	92.9	18.6	178.4	3.7
	11.1	14.8	85.2	140.7	55.5	74.0	81.4	96.3	48.1	77.7	14.8	55.5	14.8	148.1	3.7
	14.8	14.8	125.4	88.5	70.1	59.0	81.1	99.6	73.8	84.8	33.2	55.3	29.5	125.4	
	8.9	17.8	133.5	66.8	80.1	35.6	111.3	133.5	40.0	106.8	8.9	80.1	40.0	133.5	4.4
	4.4	8.9	93.3	57.7	62.2	40.0	57.7	80.0	35.5	31.1		53.3	35.5	102.2	
	4.4	8.9	93.2	79.9	93.2	31.1	110.9	39.9	26.6	75.4	4.4	48.8	35.5	146.4	
	4.4	35.4	124.0	62.0	48.7	35.4	93.0	62.0	31.0	62.0	4.4	48.7	44.3	101.9	
	4.4	17.7	62.0	115.0	88.4	57.5	163.6	44.2	66.3	44.2	4.4	39.8	35.4	106.1	
		18.1	36.2	63.4	27.2	72.4	54.3	90.5	36.2	126.7		99.5	81.4	153.9	
		8.6	132.1	114.5	26.4	35.2	140.9	105.7	35.2	35.2	17.6	96.9	44.0	88.0	8.8
	25.1	16.7	77.1	137.2	77.1	68.6	60.0	60.0	8.6	60.0		77.1	154.4	8.6	
	16.3	8.1	66.8	83.5	50.1	100.2	83.5	100.2	41.8	16.7	8.4	83.5	50.1	125.3	8.4
			122.1	122.1	16.3	16.3	57.0	81.4	16.3	57.0	8.1	81.4	8.1	114.0	16.3
	6.5	26.0	104.1	149.7	84.6	39.1	58.6	78.1	19.5	19.5	6.5	32.6	52.1	110.6	6.5
		13.0	148.9	142.5	19.4	45.3	58.3	77.7	51.8	38.9	6.5	58.3	38.9	148.9	6.5
		32.2	167.6	219.2	45.1	51.6	38.7	96.7	32.2	32.2		45.1	19.3	135.4	
		19.2	166.8	115.5	12.8	25.7	77.0	134.7	25.7	44.9	6.4	83.4	32.1	179.6	
		6.4	249.0	197.9	63.8	44.7	76.6	114.9	51.1	31.9	6.4	57.5	44.7	166.0	6.4
	3.7	3.7	52.2	104.3	67.1	70.8	63.4	100.6	48.5	44.7	11.2	52.2	37.3	149.1	11.2
		29.4	99.1	77.1	40.4	25.7	102.8	55.0	40.4	22.0	7.3	88.1	40.4	106.4	11.0
		43.4	112.1	75.9	79.6	57.9	65.1	50.6	57.9	151.9	25.3	97.6	72.3	122.9	14.5
		10.7	32.1	121.1	142.5	71.3	60.6	121.1	89.1	71.3	7.1	110.4	49.9	124.7	7.1
		3.5	42.1	91.3	101.8	84.3	144.0	112.4	52.7	101.8	7.0	94.8	42.1	87.8	14.0
		25.6	8.5	145.3	136.7	76.9	42.7	119.6	42.7	34.2		34.2	25.6	119.6	
		8.6	34.4	189.0	60.1	51.5	51.5	17.2	51.5	34.4	43.0	51.5	77.4		
		25.9	164.2	86.5	69.1	8.6	34.6	86.5	86.5	86.5	8.6	8.6	51.8	121.0	8.6
		26.1	69.5	156.5	78.2	17.4	17.4	69.5	34.8	78.2	8.7	104.3	26.1	86.9	
		8.7	175.0	314.7	69.9	52.5	78.7	61.2	96.2	17.5	8.7	61.2	8.7	96.2	8.7
	9.6	14.4	4.8	95.8	57.4	38.3	76.6	47.9	71.8	43.1		33.5	19.1	86.2	9.6
		14.2	128.2	133.0	33.2	42.8	28.5	71.3	23.7	33.2		61.8	33.2	85.5	
		9.4	131.9	160.2	70.7	75.4	37.7	70.7	56.6	51.8		42.4	37.7	141.3	4.7
		18.7	14.0	102.8	172.9	79.4	56.1	79.4	42.1	65.4	23.4	74.8	46.7	121.5	
	4.6	23.2	4.6	148.4	125.2	41.7	41.7	60.3	51.0	32.5	9.3	51.0	13.9	120.5	
		5.2	10.4	62.1	57.0	62.1	62.1	77.7	62.1	20.7	5.2	51.8	51.8	181.3	5.2
		15.5	36.1	77.3	87.6	36.1	61.8	118.5	25.8	92.8		77.3	46.4	123.6	
		10.2	25.6	97.5	102.7	51.3	66.7	46.2	71.8	46.2	10.2	56.4	35.9	128.2	
		25.5	5.1	117.4	76.5	35.7	40.8	112.3	81.6	51.0	15.3	40.8	20.4	107.2	
		15.2	15.2	127.0	50.8	45.7	71.1	106.6	71.1	45.7	5.1	66.0	40.6	137.1	
		44.8	209.1	74.7	89.6	14.9	59.7	74.7	74.7	59.7	14.9	89.6	149.4	59.7	
		15.0	60.0	119.9	119.9	15.0	60.0	60.0	89.9	30.0		45.0	60.0	104.9	
		30.1	225.8	180.6	120.4	45.1	30.1	45.1	90.3	60.2	30.1	15.1	45.1	165.6	
		15.1	166.2	120.9	30.2	90.7	60.4	60.4	151.1	30.2	30.2	75.6	15.1	136.0	
		15.2	151.7	45.5	60.7	30.3	45.5	91.0	60.7	15.2		60.7	91.0	91.0	
		44.4	192.5	133.3	96.3	74.1	59.2	66.7	66.7	133.3	14.8	37.0	74.1	177.7	
	7.2	7.2	180.2	122.6	64.9	64.9	98.3	43.2	43.2	50.5	14.4	93.7	14.4	72.1	
		28.1	168.4	133.4	91.3	56.2	70.2	63.2	63.2	63.2		49.1	21.0	140.4	
		34.2	301.0	150.5	82.1	41.0	130.0	54.7	47.9	136.8	6.8	102.6	6.8	102.6	
		26.7	300.2	160.1	93.4	86.7	120.1	53.4	40.0	66.7	6.7	60.0	20.0	113.4	
		31.9	114.8	51.0	140.4	95.7	95.7	95.7	76.6	76.6	12.8	108.5			

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
INDIANA RURAL—Continued.													
Vigo county.....	1902 839.7	45.4	3.8		7.6	3.8	15.1	26.5	18.9		98.4	3.8	7.6
	1903 900.8	29.7	11.1	11.1		14.8	11.1	14.8	18.5		137.2	11.1	33.4
	1904 1,119.4	47.2	3.6	72.7	50.9	14.5	10.9	3.6	10.9		145.4	10.9	32.7
	1905 1,569.9	37.4	31.1	18.7		12.5	12.5	31.1	12.5	24.9	155.7	6.2	37.4
	1906 1,561.2	104.1	18.4				12.2	30.6	30.6		165.3	36.7	36.7
Wabash county.....	1902 1,108.4	56.7				5.1		15.5			72.2	10.3	51.5
	1903 1,037.0	25.9	5.2		5.2	20.7	20.7	5.2	20.7		103.7	36.3	36.3
	1904 1,142.0	31.3		5.2	15.6			20.9	31.3		151.2	5.2	62.6
	1905 1,064.7	26.2				5.2	10.5	26.2	10.5	31.5	115.4	5.2	47.2
	1906 1,113.1	42.2	5.3		5.3	5.3	5.3	10.6	5.3	21.1	100.2	15.8	79.1
Warren county.....	1902 855.5	43.6	8.7					17.5	26.2		96.1	17.5	34.9
	1903 965.5	17.4		8.7					17.4		173.9	8.7	52.2
	1904 1,022.6	17.3	8.7	8.7	8.7				17.3		173.4		26.0
	1905 1,070.4	60.4					25.9	8.6	34.5	8.6	77.7	8.6	51.8
	1906 972.5	25.8					17.2				103.3	25.8	60.2
Warrick county.....	1902 1,285.3	62.0	8.9	13.3	13.3		13.3	13.3	13.3		195.0	31.0	31.0
	1903 965.6	30.9	13.2			8.8	4.4	22.0	8.8		92.6	4.4	17.6
	1904 1,241.4	43.9	21.9	4.4	35.1	17.5	35.1	13.2	8.8		179.8	21.9	57.0
	1905 1,261.2	48.0	8.7			13.1		8.7	43.6	21.8	135.3	21.8	17.5
	1906 1,237.6	52.1	17.4		4.3		8.7	34.7	17.4	4.3	112.9	21.7	21.7
Washington county.....	1902 1,323.7	81.8	5.1		5.1	10.2	15.3	10.2	5.1		189.1	25.6	46.0
	1903 1,018.0	71.2	10.2			5.1		10.2	20.4		117.1	25.4	66.2
	1904 1,100.1	25.3			15.2	5.1	5.1		25.3		157.2	35.5	55.8
	1905 1,282.6	50.5					15.1	25.2	45.4	30.3	196.9	10.1	25.2
	1906 1,161.8	55.3				5.0			25.1	10.1	191.1	40.2	65.4
Wayne county.....	1902 1,302.1	48.3	4.8		9.7	9.7	4.8	9.7			135.3	24.2	82.2
	1903 1,181.0	24.2						4.8	29.0		96.8	19.4	38.7
	1904 1,560.7	24.2			4.8	4.8	4.8		24.2		101.8	14.6	106.7
	1905 1,494.8	24.7					4.9	9.9	19.8	4.9	163.3	19.8	69.3
	1906 1,472.3	49.6			9.9		9.9	14.9	19.8		188.4	34.7	109.1
Wells county.....	1902 977.5	20.4		8.4		12.6		21.0	8.4		142.6	8.4	33.6
	1903 1,156.8	49.9			16.6	12.5	8.3		4.2		149.8	20.8	62.4
	1904 1,114.6	28.9			16.5			12.4	12.4		177.5	8.2	37.2
	1905 1,097.5	32.8					4.1	8.2	12.3	8.2	118.8	12.3	49.1
	1906 1,060.6	32.5					12.2	8.1	4.1	4.1	113.8	16.3	32.5
White county.....	1902 1,038.7	30.2	10.1						30.2		116.0	10.1	35.3
	1903 872.2	30.6	5.0			5.0	5.0	14.9			168.5	9.9	34.7
	1904 989.0	19.5			9.7	4.9	4.9	14.6	24.4		97.4	9.7	58.5
	1905 1,054.0	62.3				4.8	9.6	4.8	33.5	33.5	76.7	9.6	62.3
	1906 890.8	37.7	14.1			18.9	14.1	28.3	9.4	14.1	70.7	14.1	33.0
Whitley county.....	1902 1,084.7	46.4			5.8		11.6				81.2	11.6	63.8
	1903 1,116.5	23.3			11.6	29.1	17.4	5.8	17.4		116.3		46.5
	1904 1,259.3	58.3			17.5	5.8			17.5		128.2		35.0
	1905 1,040.4	58.5						5.8	5.8	11.7	76.0	17.5	52.6
	1906 1,218.9	46.9					5.9			29.3	140.6	11.7	58.6
MAINE RURAL.													
Androscoggin county.....	1902 1,468.5	10.8	1.8		14.5	1.8	1.8	1.8	10.8		141.1	25.3	76.0
	1903 1,343.6	9.0	1.8	10.8	1.8	3.6	14.3	19.7	21.5		98.5	26.9	77.0
	1904 1,504.9	23.1					5.3	19.5	21.3		120.7	30.2	79.9
	1905 1,607.0	22.9	1.8		3.5	1.8	3.5	15.8	26.4	7.0	103.7	36.9	94.9
	1906 1,567.5	16.3			16.3			21.7	5.4	10.8	97.6	5.4	146.4
Aroostook county.....	1902 1,183.0	19.1			7.9	4.8	15.8	47.6	41.3		92.1	20.6	30.2
	1903 1,217.0	15.6	1.6		17.2	4.7	3.1	37.4	51.5		67.1	14.0	35.9
	1904 1,262.1	46.0			1.5	1.5	15.3	27.6	36.8		108.9	24.5	44.5
	1905 1,252.9	21.1			3.0	1.5	21.1	21.1	27.1	12.1	89.0	12.1	36.2
	1906 1,509.6	16.3			53.4	1.5	40.0	20.8	43.0	8.9	108.3	25.2	35.6
Cumberland county.....	1902 1,515.2	7.9	5.9		7.9		5.9	9.8	27.5		133.8	15.7	127.9
	1903 1,502.2	31.4			3.9		11.8	23.6	27.5		113.8	21.6	113.8
	1904 1,657.8	17.6			9.8	1.9	5.9	35.2	29.4		144.8	21.5	101.8
	1905 1,631.9	15.6			2.0	2.0	11.7	9.8	48.8	7.8	99.6	42.9	119.1
	1906 1,536.0	9.7	1.9		7.8		19.5	13.6	7.8	9.7	124.6	25.3	107.1
Franklin county.....	1902 1,388.7	5.3		5.3				5.3	5.3		106.8	10.7	122.9
	1903 1,495.1	15.9					15.9	10.6	21.2		116.7	10.6	100.7
	1904 1,615.8	10.5					21.1	5.3			147.4	5.3	100.0
	1905 1,525.7	5.2			15.7		5.2		52.2	20.9	94.0	15.7	94.0
	1906 1,561.3	10.4			31.1		10.4	15.6	31.1	20.7	77.8	15.6	83.0
Hancock county.....	1902 1,276.0	29.5					5.4	5.4	5.4		123.6	10.7	85.9
	1903 1,456.2	16.1	2.7		5.4			2.7	34.9		155.8	18.8	67.2
	1904 1,389.3	10.7	2.7		10.7			13.4	16.1		123.6	2.7	75.2
	1905 1,446.0	13.4			8.1			5.4	32.3	5.4	102.1	32.3	67.2
	1906 1,268.8	8.1					13.4	8.1	16.1	10.8	121.0	16.1	91.4
Kennebec county.....	1902 1,586.8	35.7	4.2	4.2		2.1	4.2	10.5	16.8		117.5	27.3	94.4
	1903 1,731.0	62.9	2.1			4.2	25.1	23.0	31.4		157.2	23.0	96.4
	1904 1,840.5	16.7			4.2	2.1	2.1	16.7	35.6		140.1	14.6	117.1
	1905 1,772.1	16.7	2.1		4.2		6.3	12.5	48.0	12.5	133.6	16.7	121.1
	1906 1,498.6	5.4				2.7		5.4	18.9	21.6	126.7	27.0	94.3
Knox county.....	1902 1,456.3	13.6	4.5		9.1	4.5	4.5		13.6		158.8	36.3	95.3
	1903 1,486.2	18.2	4.6				4.6		59.3		141.3	36.5	45.6
	1904 1,571.4	4.6	9.2		4.6		9.2	4.6	22.9		142.0	18.3	82.5
	1905 1,519.3	9.2			23.0		4.6	4.6	18.4	4.6	133.5	41.4	105.9
	1906 1,434.0	4.6			4.6		13.9	4.6	13.9	13.9	129.5	9.3	74.0

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of cir- cu- latory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respi- ratory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
			34.0	94.6	45.4	56.7	34.0	64.3	49.2	15.1	37.8	41.6	34.0	87.0	15.1
3.7	11.1	25.9	59.3	81.5	40.8	29.7	29.7	33.4	29.7	22.2	7.3	85.3	33.4	114.9	7.4
6.2	10.9	40.0	50.9	65.4	98.1	29.1	83.6	47.2	29.1	47.2	12.5	80.0	36.4	83.6	7.3
	6.2	18.7	118.4	143.3	130.8	56.1	162.0	81.0	56.1	62.3	12.2	137.1	81.0	118.4	
	6.1	18.4	140.8	165.3	79.6	30.6	134.7	110.2	49.0	67.3		98.0	42.9	140.8	
	15.5	20.6	144.4	82.5	41.2	61.9	87.6	72.2	51.5	56.7	5.1	61.9	15.5	154.7	25.8
	15.6	31.1	108.9	98.5	57.1	51.9	36.3	67.4	98.5	20.7	5.2	41.5	31.1	98.5	
	10.4	26.1	88.7	99.1	104.3	46.9	31.3	88.7	78.2	41.7	5.2	57.4	10.4	125.1	5.2
5.2	21.0	36.7	131.1	115.4	42.0	31.5	42.0	99.6	42.0	52.4	5.2	73.4	15.7	73.4	
	21.1	110.8	142.4	63.3	31.7	31.7	47.5	79.1	73.9	52.8	10.6	89.7	10.6	84.4	
	8.7	26.2	122.2	69.9	17.5	43.6	43.6	43.6	43.6	26.2	8.7	61.1	17.5	69.9	8.7
	8.7	104.4	87.0	26.1	52.2	95.6	104.4	17.4	17.4	17.4		43.5	34.8	95.7	
	8.7	26.0	78.0	121.4	69.3	69.3	60.6	60.6	60.6	52.0		60.6	17.3	78.0	8.7
	8.6	8.6	95.0	155.4	43.2	34.5	112.3	86.3	77.7	17.3	8.6	60.4	25.9	69.1	
	25.8	86.1	120.5	43.0	86.1	60.2	68.9	51.6	43.0	17.2	17.2	17.2	25.8	94.7	
	4.4	17.7	106.4	62.0	79.8	48.8	115.2	70.9	31.0	97.5		79.8	35.5	133.0	8.9
	4.4	17.6	83.8	70.6	88.2	35.3	70.6	57.3	57.3	44.1	4.4	75.0	52.9	101.4	
	4.4	4.4	74.6	70.2	96.5	57.0	109.7	100.9	17.5	61.4	4.4	35.1	30.7	136.0	4.4
	4.4	17.5	126.6	117.8	117.8	65.5	144.0	65.5	65.5	39.3	4.4	48.0	48.0	78.6	
	30.4	86.8	130.3	134.6	130.3	56.5	82.5	108.6	47.8	91.2	8.7	73.8	30.4	60.8	
	5.1	15.3	127.8	81.8	107.3	71.6	61.3	107.3	40.9	66.5	5.1	46.0	30.7	148.2	15.3
	5.1	10.2	101.8	86.5	61.1	35.6	81.4	66.2	66.2	30.5		56.0	15.3	76.3	
	10.1	10.1	136.9	101.4	25.3	86.2	65.9	76.0	30.4	30.4		30.4	5.1	106.5	10.1
	5.0	10.1	95.9	146.4	30.3	80.8	80.8	65.6	45.4	45.4	15.1	30.3	20.2	111.1	10.1
	20.1	35.2	80.5	70.4	120.7	45.3	80.5	35.2	55.3	35.2		60.4	20.1	105.6	5.0
	19.3	14.5	149.9	120.8	67.7	38.7	48.3	91.8	106.3	87.0	14.5	53.2	53.2	188.5	9.7
	4.8	14.5	193.6	111.3	77.5	53.3	67.8	92.0	67.8	29.0	9.7	43.6	14.5	183.9	4.8
	4.8	14.6	295.7	218.1	77.6	29.1	82.4	92.1	101.8	87.3	19.4	43.6	19.4	179.3	4.8
	9.9	34.6	321.7	207.9	74.2	14.8	24.7	79.2	79.2	39.6	24.7	59.4	34.6	173.2	
	14.9	34.7	233.0	252.8	54.5	14.9	39.7	54.5	84.3	24.8	19.8	74.4	9.9	104.1	
	4.2	8.4	113.3	54.5	54.5	54.5	33.6	54.5	62.9	75.5	4.2	37.8	58.7	88.1	8.4
	4.2	12.5	137.3	74.9	79.1	54.1	74.9	74.9	41.6	74.9	4.2	70.7	29.1	99.9	
	4.1	16.5	86.7	78.5	53.7	49.5	74.3	70.2	74.3	49.5	8.2	45.4	37.2	161.0	12.4
	12.3	4.1	127.0	77.8	98.3	41.0	110.6	69.6	73.7	45.0	20.5	77.8	8.2	77.8	8.2
	4.1	4.1	109.7	113.8	52.8	56.9	85.3	52.8	60.0	97.5	8.1	69.1	32.5	89.4	
	10.1	5.0	105.9	45.4	50.4	55.5	35.3	80.7	55.5	105.9	5.0	60.5	35.3	121.0	35.3
	5.0	24.8	59.4	84.2	44.6	54.5	44.6	49.5	44.6	44.6		69.4	9.9	54.5	
	24.4	14.6	77.9	107.2	97.4	14.6	53.6	73.1	43.9	43.9	4.9	63.3	19.5	102.3	14.6
	9.6	105.4	134.1	38.3	52.7	67.1	52.7	62.3	28.7	28.7	19.2	67.1	14.4	105.4	
	4.7	28.3	89.6	47.1	56.6	56.6	33.0	33.0	47.1	23.6	14.1	14.1	33.0	84.8	
	5.8	29.0	127.6	98.6	75.4	34.8	34.8	98.6	23.2	58.0	17.4	52.2	29.0	168.3	11.6
	40.7	5.8	110.5	145.4	58.2	29.1	61.0	81.4	69.8	81.4	5.8	52.4	5.8	81.4	11.6
	23.3	11.7	163.2	209.9	93.3	70.0	46.6	70.0	46.6	52.5	5.8	70.0	11.7	106.6	11.7
	11.7	11.7	146.1	122.7	46.8	29.2	35.1	99.4	81.8	64.3	5.8	58.5	11.7	87.7	
	29.3	17.6	158.2	158.2	41.0	17.6	87.9	93.8	93.8	41.0		46.9	5.9	134.8	
	7.2	54.3	188.1	184.5	110.3	85.0	77.8	70.5	74.1	52.4	16.3	47.0	32.6	162.8	19.9
	14.3	43.0	163.0	138.0	96.8	71.7	52.0	84.2	84.2	44.8	17.9	41.0	37.6	143.7	16.1
	1.8	17.8	189.9	179.3	95.8	56.8	79.1	81.6	75.6	67.4	12.4	74.5	53.2	152.6	16.0
	1.8	26.4	172.3	161.8	153.0	79.1	145.9	116.0	75.6	56.3	10.5	73.8	24.6	147.7	14.1
	5.4	27.1	200.7	200.7	113.9	130.2	86.8	65.1	86.8	48.8	5.4	43.4	43.4	173.6	5.4
	3.2	30.2	85.7	77.8	71.5	36.5	163.6	49.2	34.9	46.1	1.6	44.5	28.6	154.0	76.2
	9.4	23.4	79.6	78.0	81.1	51.5	182.5	73.3	28.1	35.9	1.6	39.0	25.0	126.4	131.0
	10.7	16.9	81.3	75.2	64.4	39.9	188.5	46.0	38.3	47.5	4.6	58.3	32.2	145.7	102.8
	12.1	19.6	84.4	72.4	87.4	45.2	200.5	63.3	46.7	90.5	4.5	58.8	37.7	110.1	90.5
	4.4	11.9	86.0	84.5	126.0	37.1	314.4	59.3	26.7	44.5	3.0	75.6	41.5	103.8	117.1
	17.7	31.5	192.8	198.8	118.1	84.6	43.3	51.2	86.6	66.9	5.9	66.9	43.3	157.4	7.9
	25.5	27.5	194.3	200.2	115.8	53.0	45.1	76.6	104.0	45.1	13.7	78.5	27.5	198.2	9.8
	11.7	19.6	197.7	225.1	123.3	82.2	60.7	94.0	76.3	68.5	9.8	70.5	33.3	191.8	25.4
	17.6	23.4	212.8	240.1	83.9	64.4	66.4	72.2	111.3	60.5	13.7	64.4	29.3	201.1	9.8
	1.9	15.6	186.9	204.4	93.4	72.0	70.1	74.0	111.0	62.3	9.7	46.7	31.1	198.6	9.7
	21.4	32.0	213.7	165.6	117.5	69.4	21.4	69.4	85.5	42.7		58.8	26.7	165.6	37.4
	15.9	26.5	116.7	153.8	143.2	68.9	47.7	68.9	84.8	58.3	21.2	47.7	84.8	228.0	37.1
	23.3	15.8	200.0	184.2	168.4	57.9	42.1	94.7	147.4	36.3	10.5	89.5	36.8	189.5	26.3
	26.1	36.6	167.2	167.2	94.0	67.9	57.5	109.7	114.9	67.9	26.1	114.9	31.5	120.2	20.9
	15.6	5.2	202.3	197.1	88.2	62.2	67.4	103.7	124.5	67.4	15.6	88.2	25.9	160.8	41.5
	16.1	24.2	163.9	163.9	118.2	37.6	40.3	61.8	85.9	40.3	8.0	40.3	45.7	180.0	21.5
	8.1	37.6	171.9	239.1	107.5	45.7	56.4	64.5	72.5	45.7	10.7	61.8	48.4	169.3	13.4
	2.7	10.7	115.6	172.0	150.5	53.8	45.7	94.1	83.3	48.4	13.4	94.1	24.2	188.1	32.2
	13.4	21.5	153.2	182.8	142.5	83.3	88.7	91.4	77.9	58.4	8.1	34.9	43.0	155.9	26.9
	2.7	21.5	155.9	155.9	78.0	45.7	59.1	32.3	96.8	61.8	10.8	56.5	45.7	126.3	10.8
	2.1	12.6	39.9	224.6	176.3	83.9	58.8	98.6	42.0	42.0	8.4	56.7	63.0	197.3	14.7
	2.1	4.2	31.4	232.9	194.9	90.1	109.0	96.4	83.8	52.4	8.4	58.7	62.9	169.8	18.9
	25.1	35.6	244.7	213.3	156.9	136.0	77.4	89.9	73.2	35.6	18.8	69.0	77.4	219.6	18.8
	4.2	16.7	238.0	238.0	139.8	98.1	56.4	96.0							

MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
MAINE RURAL—Continued.													
Lincoln county.....	1902 1,333.1	5.2						20.8	10.4		182.3	15.6	78.1
	1903 1,755.4	21.1	5.3				10.5	15.8	31.6		158.1	5.3	131.8
	1904 1,574.4	21.4						16.0	16.0		149.4	10.7	69.4
	1905 1,453.8	5.4						10.8	37.8	5.4	75.7	32.4	91.9
	1906 1,362.5	5.5					5.5		10.9	5.5	76.6	27.4	82.1
Oxford county.....	1902 1,734.8	21.5	9.2		6.1		15.4	18.4	52.2		153.5	39.9	92.1
	1903 1,689.4	27.5	3.1		9.2		3.1	6.1	51.9		113.0	21.4	79.4
	1904 1,769.1	36.5	9.1		3.0			15.2	39.5		109.4	18.2	108.4
	1905 1,527.4	9.1	3.0					15.1	39.3	15.1	87.7	51.4	72.6
	1906 1,763.5				24.1		27.1	15.0	27.1	18.1	123.4	27.1	99.3
Penobscot county.....	1902 1,568.2	33.0	1.8		1.8	5.5	20.2	11.0	11.0		117.4	27.5	77.0
	1903 1,702.0	40.3	3.7		9.2		12.8	5.5	14.6		146.6	45.8	102.6
	1904 1,758.6	86.0	1.8	1.8			14.6	31.1	23.8		184.8	31.1	71.4
	1905 1,665.1	23.8	3.7		1.8		14.6	29.2	53.0	11.0	166.3	53.0	73.1
	1906 1,856.7	49.3	1.8		5.5		3.7	45.6	9.1	16.4	166.1	56.6	85.8
Piscataquis county.....	1902 1,279.7	35.1				5.8		5.8	5.8		151.9	29.2	46.7
	1903 1,262.0	29.1	5.8		5.8			5.8	11.7		87.2	5.8	34.9
	1904 1,470.2	46.3						11.6	28.9		173.7	46.3	98.4
	1905 1,578.5	17.3						5.8	34.6	23.0	115.2	17.3	109.5
	1906 1,336.3	28.7					5.7	11.5	11.5	17.2	131.9	28.7	57.4
Sagadahoc county.....	1902 1,601.4	10.3	10.3				10.3				103.3	20.7	155.0
	1903 1,751.5	41.7					31.3	20.8			135.5	31.3	83.4
	1904 1,515.0	31.6	10.5					31.6			105.2	21.0	126.3
	1905 1,699.1	31.9	10.6					21.2	42.5	10.6	85.0	10.6	191.1
	1906 1,511.4	32.2	10.7				10.7	10.7			75.0	32.2	64.3
Somerset county.....	1902 1,583.9	5.9	8.8				11.7	11.7	14.7		158.4	44.0	99.7
	1903 1,613.3	29.2			20.5		8.8	32.1	11.7		140.3	14.6	67.2
	1904 1,695.0	11.6		2.9	2.9	2.9	8.7	40.8	40.8		183.5	20.4	116.5
	1905 1,636.7	8.7	2.9		11.6		5.8	26.1	40.6	2.9	119.0	20.3	90.0
	1906 1,399.6	5.8			14.5		17.4	17.4	17.4	31.8	107.7	20.2	72.3
Waldo county.....	1902 1,576.4	29.8	8.5		4.3	4.3		12.8	4.3		178.9	21.3	102.3
	1903 1,561.8	8.6			4.3		4.3		17.3		147.1	17.3	86.5
	1904 1,740.1	30.7	4.4				4.4	4.4	30.7		167.0	35.2	52.7
	1905 1,857.1	17.9			4.5		4.5	4.5	22.3	4.5	205.4	17.9	107.1
	1906 1,805.6	13.6			13.6		18.1	9.1	13.6	13.6	127.0	45.4	86.2
Washington county.....	1902 1,302.3	11.0	2.2			2.2	4.4	6.6	30.8		154.3	24.2	61.7
	1903 1,390.3	26.4			4.4		37.4	6.6	24.2		145.2	39.6	79.2
	1904 1,295.8	8.8		2.2	6.6		4.4	17.6	28.5		138.4	37.3	72.5
	1905 1,497.6	15.3	4.4		4.4		8.8	11.0	39.5	19.7	155.7	26.3	92.1
	1906 1,471.0	26.3	4.4			4.4	2.2	8.8	2.2	19.7	157.6	17.5	74.4
York county.....	1902 1,829.5	59.4	2.0	2.0	6.1	2.0	2.0	28.7	16.4		127.0	24.6	110.6
	1903 1,842.5	43.0	2.0			2.0	20.5	10.2	41.0		106.5	16.4	126.9
	1904 1,785.9	28.6				2.0	10.2	14.3			147.3	26.6	102.3
	1905 1,850.0	36.8	2.0		8.2	6.1	4.1	14.3	38.8	12.3	116.5	24.5	118.6
	1906 1,781.3	24.5			8.2		12.3	6.1	14.3	8.2	124.6	20.4	130.7
MARYLAND RURAL.													
Allegheny county (total).....	1906 895.7	26.7				9.7	55.8	60.7	14.6	9.7	31.6	7.3	36.4
White.....	1906 890.2	27.1				9.9	56.7	61.6	14.8	9.9	32.1	4.9	37.0
Colored.....	1906 1,238.4											154.8	
Anne Arundel county (total).....	1906 909.7	29.5					41.3	26.6	14.8	14.8	88.6	3.0	20.7
White.....	1906 775.0	14.7					24.5	34.3	19.6	14.7	24.5		34.3
Colored.....	1906 1,113.6	52.0					66.8	14.8	7.4	14.8	185.6	7.4	
Baltimore county (total).....	1906 1,634.1	48.3	2.0		3.9	10.8	35.5	34.5	13.8	20.7	179.4	14.8	65.0
White.....	1906 1,615.5	40.7	2.3		2.3	12.4	30.5	37.3	15.8	21.5	170.7	17.0	71.2
Colored.....	1906 1,761.0	100.0			15.4		69.2	15.4		15.4	238.4		23.1
Calvert county (total).....	1906 1,283.5	47.9	9.6		28.7		47.9		19.2		182.0	19.2	19.2
White.....	1906 944.5	38.6	19.3				19.3		38.6		115.7	19.3	19.3
Colored.....	1906 1,618.4	57.1			57.1		76.2		38.1	19.0	247.5	19.0	19.0
Caroline county (total).....	1906 849.7	56.6			17.0	5.7	22.7	45.3		5.7	135.9	11.3	11.3
White.....	1906 674.4	38.3					23.0	15.3		7.7	107.3	7.7	15.3
Colored.....	1906 1,346.1	108.6			65.1	21.7	21.7	130.3			217.1	21.7	
Carroll county (total).....	1906 1,338.2	34.5			2.9	2.9	28.8	23.0	17.3	25.9	74.8	14.4	51.8
White.....	1906 1,313.0	33.8			3.1	3.1	18.4	21.5	15.4	27.6	67.6	15.4	52.2
Colored.....	1906 1,637.1	45.5					181.9	45.5	45.5		181.9		45.5
Cecil county (total).....	1906 1,252.6	33.4			12.5		16.7	12.5	8.4		91.9	16.7	50.1
White.....	1906 1,170.5	29.6			14.8		14.8	14.8	9.9		74.1	14.8	54.3
Colored.....	1906 1,701.8	54.0					27.0				189.1	27.0	27.0
Charles county (total).....	1906 1,311.0	20.9	10.4		15.7		151.5	15.7	15.7	5.2	156.7	5.2	26.1
White.....	1906 1,128.1	11.5	11.5		11.5		69.1	11.5	11.5		149.6	11.5	23.0
Colored.....	1906 1,463.0	28.7	9.6		19.1		219.9	19.1	19.1	9.6	162.6		28.7
Dorchester county (total).....	1906 1,297.2	83.8	3.4		23.5		43.6	6.7		20.1	144.1	36.9	33.5
White.....	1906 1,146.5	71.0	5.1		30.4		55.8	10.1		15.2	91.3	40.6	30.4
Colored.....	1906 1,590.8	108.7			9.9		19.8			29.6	247.0	29.6	39.5
Frederick county (total).....	1906 1,117.3	32.3			4.6	6.9	11.5	32.3	2.3	13.8	69.1	11.5	55.3
White.....	1906 1,094.0	28.3			2.6	5.1	10.3	30.9	2.6	12.9	64.4	5.1	59.2
Colored.....	1906 1,315.8	65.8			21.9	21.9	21.9	43.9		21.9	109.6	65.8	21.9
Garrett county (total).....	1906 636.6	20.2			15.2		10.1	25.3	10.1	15.2	45.5	5.1	20.2
White.....	1906 630.9	20.4			15.3		10.2	25.4	10.2	15.3	40.7	5.1	20.4
Colored.....	1906 1,418.4										709.2		
Harford county (total).....	1906 1,339.9	14.4	3.6		3.6		14.4	32.3	7.2	21.6	140.1	3.6	53.9
White.....	1906 1,314.1	9.1	4.5		4.5		4.5	36.2	4.5	22.7	99.7	4.5	68.0
Colored.....	1906 1,438.7	34.7					52.0	17.3	17.3	17.3	294.7		

<sup>1</sup>Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.

Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circula- tory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respi- ratory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
	5.2	5.2	135.4	208.3	72.9	36.5	15.6	88.5	93.7	36.5		36.5	36.5	161.4	88.5
	26.3	21.1	263.6	242.5	94.9	63.3	26.3	89.6	89.6	36.9		110.7	47.4	263.6	21.1
	16.0	5.3	128.1	234.8	149.4	42.7	16.0	96.1	144.1	32.0	37.4	53.4	21.4	293.5	16.0
	16.2	21.6	167.5	221.6	43.2	64.9	43.2	86.5	118.9	27.0	10.8	48.6	54.0	248.6	21.6
	27.4	10.9	197.0	240.8	49.2	43.8	10.9	76.6	98.5	27.4	16.4	71.1	32.8	213.4	32.8
3.1	6.1	30.7	214.9	193.5	150.5	79.8	39.9	116.7	58.3	70.6	12.3	64.5	36.9	239.5	9.2
	18.3	42.8	171.1	238.3	131.4	94.7	79.4	58.0	91.7	61.1	18.3	67.2	51.9	235.2	15.3
	6.1	30.4	212.8	234.1	106.4	85.1	54.7	97.3	66.9	66.9	12.1	115.5	51.7	218.8	42.6
3.0	15.1	24.2	184.5	223.8	87.7	69.6	81.7	81.7	84.7	57.5	15.1	66.5	51.4	178.4	9.1
12.0	33.1	12.0	147.5	222.7	132.4	99.3	99.3	102.3	81.3	108.3	9.0	60.2	57.2	216.7	9.6
1.8	7.3	34.9	166.9	207.3	130.2	69.7	78.9	64.2	77.0	40.4	12.8	66.0	56.9	212.8	34.9
3.7	3.7	36.6	164.9	183.2	144.7	75.1	97.1	84.3	71.4	73.3	11.0	91.6	62.3	196.0	22.0
	16.5	21.9	177.5	183.0	97.0	97.0	75.0	97.0	78.7	53.1	11.0	97.0	49.4	230.6	29.3
	14.6	29.2	162.7	166.3	118.8	87.7	129.8	69.5	71.3	67.6	7.3	74.9	36.6	182.8	16.5
1.8	14.6	40.2	175.3	157.0	131.4	69.4	144.2	102.2	85.8	80.3	14.6	120.5	51.1	202.7	25.6
5.8	23.4	46.7	198.7	111.0	116.9	29.2	35.1	52.6	35.1	58.4	35.1	87.7	35.1	128.6	
5.8	5.8	23.3	244.3	122.1	104.7	34.9	40.7	87.2	87.2	34.9	5.8	81.4	40.7	133.8	23.3
	5.8	23.2	138.9	138.9	104.2	28.9	17.4	92.6	69.5	46.3		138.9	28.9	167.9	28.9
	46.1	51.8	149.8	155.5	103.7	97.9	51.8	121.0	51.8	69.1	23.0	69.1	46.1	218.9	
	22.9	28.7	131.9	154.9	51.6	34.4	91.8	45.9	103.2	28.7	17.2	74.6	86.0	143.4	28.7
	31.0		248.0	258.3	113.7	62.0	31.0	72.3	103.3	31.0	10.3	41.3	51.7	237.6	
		20.8	208.5	302.4	62.6	62.6	52.1	83.4	177.2	31.3	41.7	41.7	73.0	239.8	10.4
	10.5		263.0	147.3	147.3	73.6	21.0	105.2	84.2	42.1		63.1	10.5	189.4	31.6
	42.5		244.2	286.7	233.6	53.1	31.9	10.6	138.0	42.5	10.6	21.2	10.6	138.0	21.2
			235.8	192.9	117.9	96.5	75.0	75.0	128.6	42.9		64.3	42.9	192.9	10.7
	8.8	26.4	181.8	208.2	170.1	67.5	14.7	61.6	61.6	35.2	14.7	70.4	49.9	228.8	29.3
	26.3	5.8	219.2	187.1	163.7	29.2	81.8	102.3	76.0	35.1	5.8	73.1	43.9	210.4	29.2
2.9	5.8	32.0	148.5	180.6	177.7	52.4	61.2	96.1	67.0	49.5	8.7	90.3	64.1	192.2	35.0
2.9	11.6	26.1	203.1	182.8	139.3	31.9	87.1	110.3	75.5	72.5	11.6	81.3	37.7	217.6	17.4
2.9	8.7	26.0	182.2	153.3	81.0	26.0	81.0	89.6	63.6	66.5		46.3	40.5	159.0	8.7
	8.5	21.3	234.3	174.7	98.0	102.2	34.1	106.5	80.9	21.3	12.8	51.1	46.9	204.5	12.8
	17.3	17.3	216.3	250.9	108.2	43.3	43.3	64.9	116.8	34.6	13.0	60.6	43.3	229.3	17.3
	22.0	13.2	232.9	145.0	79.1	30.7	105.5	96.7	70.3	8.8		61.5	44.0	210.9	30.7
	8.9	17.9	245.5	290.2	142.9	75.9	31.3	125.0	102.7	62.5	8.9	44.6	49.1	250.0	13.4
9.1	18.1	18.1	272.2	335.7	90.7	63.5	31.8	86.2	108.9	54.4	13.6	54.4	59.0	231.4	18.1
	8.8	30.8	193.9	125.6	134.4	39.7	52.9	68.3	66.1	48.5	4.4	50.7	35.3	119.0	26.5
	8.8	30.8	162.8	158.4	110.0	79.2	52.8	59.4	66.0	59.4	6.6	41.8	41.8	138.5	11.0
	2.2	30.8	129.6	169.1	112.0	48.3	41.7	45.9	50.5	68.1	4.4	54.9	46.1	142.7	35.2
	11.0	15.3	157.9	199.5	151.3	57.0	74.5	81.1	70.2	46.0	4.4	46.0	37.3	151.3	17.5
	10.9	32.8	162.0	199.2	96.3	67.9	127.0	41.6	70.0	67.9	6.6	67.9	54.7	135.7	13.1
	4.1	22.5	268.4	241.8	108.6	90.2	57.4	120.9	125.0	36.9	20.5	73.8	61.5	180.3	14.3
	4.1	16.4	32.8	270.2	223.2	147.4	79.8	81.9	94.2	69.6	10.2	73.7	73.7	165.8	4.1
	2.0	28.6	32.7	263.9	255.7	143.2	79.8	53.2	78.7	69.6	14.3	61.4	37.3	163.7	26.6
	8.2	24.5	278.0	239.2	128.8	75.6	92.0	79.7	122.7	83.8	16.4	67.5	53.1	194.2	4.1
	28.6	40.9	263.5	202.2	122.6	91.9	59.2	59.9	151.2	33.8	18.4	79.7	34.7	181.8	8.2
	4.9	17.0	77.7	43.7	43.7	63.1	60.7	38.8	46.1	58.3	4.9	65.5	26.7	80.1	12.1
	4.9	17.3	74.0	42.0	42.0	64.1	59.2	39.5	44.4	59.2	4.9	64.1	27.1	81.4	12.3
			309.6	154.8	154.8			154.8	154.8			154.8			
3.0	5.9	23.6	109.3	44.3	38.2	58.2	100.4	53.2	32.5	23.6	5.9	82.7	29.5	50.2	8.9
4.9	9.8	14.7	83.4	49.0	49.0	59.4	49.0	127.5	39.2	19.6	9.8	73.6	14.7	29.4	4.9
		37.1	148.5	37.1	37.1	59.4	59.4	59.4	74.2	52.0		96.5	52.0	81.7	14.8
	8.9	21.7	208.9	150.8	87.7	84.8	120.2	77.9	85.7	66.0	9.9	113.3	50.3	115.3	3.9
	9.0	23.7	218.2	135.7	82.5	79.1	123.2	81.4	83.7	57.7	10.2	116.4	49.7	121.0	2.3
	7.7	7.7	146.1	283.8	100.0	133.0	100.0	39.8	122.3	122.3	7.7	92.3	53.8	76.9	15.4
	9.6	9.6	143.7	76.6	57.5	67.0	124.5	47.9	19.2	47.9		57.5	57.5	124.5	38.3
	19.3	19.3	77.1	19.3	38.6	37.8	134.9	38.6	19.3	77.1		57.8	19.3	96.4	19.3
			209.4	133.3	76.2	76.2	114.2	57.1	19.0	19.0		57.1	95.2	152.3	57.1
	5.7	17.0	73.6	51.0	96.3	39.7	39.7	11.3	79.3	22.7		5.7	34.0	51.0	11.3
	7.7	7.7	76.6	46.0	46.0	46.0	46.0	15.3	84.3	7.7		7.7	23.0	30.7	
		48.4	65.1	65.1	165.4	21.7	21.7		65.1	65.1			65.1	108.6	43.4
2.9	14.4	20.1	215.8	152.5	129.5	37.4	77.7	71.9	89.2	40.3	2.9	34.5	34.5	135.3	2.9
3.1	15.4	18.4	215.1	147.5	119.8	39.9	76.8	73.7	89.1	39.9	3.1	36.9	36.9	141.3	3.1
		45.5	227.4	227.4	272.8		90.9	45.5	91.0	45.5				45.5	
	8.4	33.4	204.6	225.5	66.8	25.1	54.3	45.9	37.6	45.9	4.2	79.3	50.1	125.3	4.2
	9.9	24.7	182.7	222.2	54.3	9.9	49.4	49.4	34.6	49.4	4.9	79.0	44.4	128.4	
		81.0	324.1	243.1	135.1	108.0	81.0	27.0	54.0	27.0		81.0	81.0	108.0	27.0
	5.2		151.5	78.3	62.7	73.1	57.5	67.9	52.2	36.6		57.5	94.0	125.4	26.1
	11.5		115.1	46.0	57.6	92.1	69.1	80.6	57.6	46.0		34.5	69.1	126.6	11.5
			181.7	105.2	66.9	57.4	47.8	57.4	47.8	28.7		76.5	114.7	124.3	38.2
		13.4	97.2	97.2	77.1	40.2	127.4	70.4	90.5	40.2		53.6	57.0	93.9	43.6
		20.3	91.3	106.5	55.8	35.5	106.5	50.7	65.9	45.7		45.7	65.9	81.2	25.4
			108.7	79.0	118.6	49.4	168.0	108.7	138.3	29.6		69.2	39.5	118.6	79.0
		9.2	154.3	108.3	59.9	57.6	71.4	55.3	62.2	41.5		71.4	76.0	94.5	4.6
	11.5	7.7	157.0	97.8	59.2	51.5	74.6	54.1							



## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
MARYLAND RURAL—Continued.													
Howard county (total).....	1906 1,271.9	35.3					17.7	23.6	17.7	5.9	147.2	5.9	47.1
White.....	1906 1,063.5	24.0					8.0	32.0	16.0	8.0	64.0	8.0	56.0
Colored.....	1906 1,854.3	67.0					44.7	22.3	22.3		379.8		22.3
Kent county (total).....	1906 1,466.2	51.1	10.2		5.1	5.1	15.3	15.3	10.2	15.3	168.6	20.4	56.2
White.....	1906 1,150.7	25.4	16.9				8.5	16.9	8.5	16.9	76.1	25.4	84.6
Colored.....	1906 1,947.1	90.3			12.9		25.8	12.9	12.9	12.9	309.5	12.9	12.9
Montgomery county (total).....	1906 1,157.1	49.4			21.6		43.2	21.6	24.7	6.2	148.1	21.6	27.8
White.....	1906 1,013.6	55.3			13.8		23.0	23.0	23.0	9.2	106.0	13.8	36.9
Colored.....	1906 1,447.9	37.4			37.4		84.1	18.7	28.0		233.5	37.4	9.3
Prince Georges county (total).....	1906 1,575.1	55.9	12.4		6.2	3.1	34.2	18.6	28.0	12.4	208.1	15.5	24.9
White.....	1906 1,415.8	51.9			10.4	5.2	25.9	25.9	15.6	10.4	114.1	10.4	31.1
Colored.....	1906 1,813.0	62.0	31.0				46.5	7.7	46.5	15.5	348.6	23.2	15.5
Queen Annes county (total).....	1906 1,474.8	21.8	10.9		16.4	5.5	16.4	54.6	10.9	16.4	251.3	16.4	32.8
White.....	1906 1,380.3	16.7	8.4		8.4	8.4		58.6		8.4	234.2	16.7	33.5
Colored.....	1906 1,652.5	31.5	15.7		31.5		47.2	31.5	31.5	31.5	283.3	15.7	31.5
St. Marys county (total).....	1906 616.7	16.7	11.1		11.1	5.6	22.2	5.6	11.1	5.6	127.8		22.2
White.....	1906 641.7	10.7	10.7		10.7	10.7	21.4	10.7	10.7	10.7	149.7		32.1
Colored.....	1906 589.7	23.1	11.6		11.6		23.1		11.6		104.1		11.6
Somerset county (total).....	1906 889.4	40.8			3.7		11.1	33.4	3.7	7.4	122.3	29.6	11.1
White.....	1906 820.7	41.0					11.7	11.7	5.9	11.7	99.7	23.4	17.6
Colored.....	1906 1,007.5	40.3			10.1		10.1	70.5			161.2	40.3	
Talbot county (total).....	1906 1,526.2	106.3			19.3		58.0	9.7	4.8	9.7	178.7	24.1	19.3
White.....	1906 1,091.2	38.2					22.9	15.3		7.6	100.8	22.9	15.3
Colored.....	1906 2,276.3	223.7			52.6		118.4			13.2	302.6	26.3	26.3
Washington county (total).....	1906 1,285.6	24.5			3.1			36.7	9.2	15.3	146.9	3.1	39.8
White.....	1906 1,257.3	22.3			3.2			28.6	9.6	15.9	140.1	3.2	38.2
Colored.....	1906 1,993.6	79.7						239.2			319.0		79.7
Wicomico county (total).....	1906 1,251.8	101.6	12.2			4.1	8.1	20.3	28.5	28.5	166.6	16.3	36.6
White.....	1906 1,178.5	98.2	16.4			5.5	10.9	16.4	16.4	27.3	114.6	21.8	38.2
Colored.....	1906 1,465.9	111.5					31.9	63.7	31.9	31.9	318.7		31.9
Worcester county (total).....	1906 1,174.8	41.8			4.6		13.9	4.6	13.9	13.9	204.3	37.1	51.1
White.....	1906 1,045.6	41.5			6.9		13.8	6.9	20.8	20.8	207.7	27.7	62.3
Colored.....	1906 1,437.8	42.3					14.1				197.3	56.4	28.2
MASSACHUSETTS RURAL.													
Barnstable county.....	1902 1,895.9	18.2	3.6				18.2		40.1		185.9	10.9	116.7
1903 1,895.0	3.7		3.7	7.3			14.7	29.4	36.7		139.6	33.1	157.9
1904 1,864.6	25.9	3.7		7.4	7.4			14.8	18.5		125.8	18.5	111.0
1905 1,889.6	14.9			26.1				29.8	44.7		149.1	22.4	115.5
1906 1,761.0	7.5			3.8			15.0	11.3	22.5	22.5	120.2	33.8	97.6
Berkshire county.....	1902 1,365.0	28.5					5.2	13.0	7.8		98.4		69.9
1903 1,459.5	10.4			12.9	20.7		12.9	12.9	25.9		93.2	12.9	69.9
1904 1,530.9	7.8		2.6	10.3	5.2	7.8	7.8	10.3	49.1		103.4	15.5	87.9
1905 1,475.7	31.0			5.2	7.8		31.0	18.1	43.9	5.2	124.1	10.3	92.2
1906 1,518.6	10.3			2.6	2.6	2.6	2.6	20.7	38.7	15.5	126.6	15.5	90.4
Bristol county.....	1902 1,424.4	6.9	2.3		13.8		11.5	11.5	13.8		114.7	13.8	89.5
1903 1,519.6	18.1	2.3		9.0	20.4		24.9	27.1	24.9		126.6	11.3	67.8
1904 1,549.9	13.4	6.7		4.5	4.5	4.5	26.8	22.3			149.4	20.1	87.0
1905 1,526.5	22.0			6.6	8.8	8.8	15.4	24.2	15.4	15.4	136.4	19.8	110.0
1906 1,579.6	10.8			13.0	4.3	4.3	26.0	10.8	13.0	13.0	112.8	10.8	106.3
Dukes county.....	1902 1,667.8	21.9									153.6		131.7
1903 1,997.8									43.9		109.8		43.9
1904 2,042.6	43.9								22.0		43.9		131.8
1905 1,933.6	22.0								22.0		43.9	22.0	197.8
1906 1,868.5	22.0			22.0					22.0		22.0		131.9
Essex county.....	1902 1,474.8	20.0	2.9	2.9	12.9		7.1	12.9	8.6		125.8	14.3	111.5
1903 1,510.8	15.6	4.3	1.4	7.1	1.4	1.4	14.2	39.7	29.8		131.8	21.3	106.3
1904 1,477.3	8.4			7.0	8.4	8.4	1.4	26.7	18.3		129.3	16.9	104.0
1905 1,579.7	19.5	1.4		1.4	1.4	1.4	19.5	36.3	11.2	11.2	138.0	34.9	96.2
1906 1,537.9	15.2	1.4		2.8	6.9	6.9	16.6	11.1	12.4	6.9	109.3	22.1	118.9
Franklin county.....	1902 1,480.9	4.8			26.1	4.8	16.6	9.5	26.1		97.5	16.6	90.3
1903 1,390.6	7.1	4.7	2.4	2.4	2.4	4.7	4.7	16.5	23.5		89.4	11.8	103.5
1904 1,560.6	16.3	11.6				4.7		21.0	30.3		132.8	23.3	79.2
1905 1,685.8	4.6			2.3				11.5	43.8	23.1	133.8	34.6	96.9
1906 1,479.7	22.8	6.9			6.9	4.6	4.6	16.0	27.4	18.3	91.3	36.5	68.5
Hampden county.....	1902 1,659.1	18.8	2.7		5.4	8.0	2.7	26.8	18.8		128.7	24.1	53.6
1903 1,566.7	21.2	5.3		42.3	47.6		26.5	29.1	21.2		137.6	26.5	68.8
1904 1,591.6	18.3	5.2		2.6	5.2		23.5	36.6	31.4		125.4	26.1	81.0
1905 1,505.0	10.3			2.6				5.2	31.0	7.7	147.1	23.2	62.0
1906 1,591.3	10.2	2.6		2.6	7.7	20.4	20.4	12.8	5.1	15.3	122.4	28.1	66.3
Hampshire county.....	1902 1,263.1	12.3			9.2	6.1	15.3	15.3	18.4		92.0	18.4	67.4
1903 1,370.9	15.2	9.1		12.1			12.1	12.1	24.3		118.3	21.2	30.3
1904 1,536.4	6.0	6.0		6.0	18.0		6.0	12.0	24.0		108.0	15.0	81.0
1905 1,413.5	8.9			14.8			3.0	14.8	44.5	17.8	95.0	14.8	77.2
1906 1,346.0	14.7			8.8			8.8	26.4	5.9	11.8	102.9	11.8	61.7
Middlesex county.....	1902 1,801.1	18.5	2.1	2.1	6.2	2.1	1.0	27.7	9.2		258.3	25.6	95.3
1903 1,894.3	12.1	3.0		9.1	18.2		6.1	14.1	38.4		273.8	39.4	112.1
1904 1,907.1	8.0	1.0		1.0	4.0		2.0	18.9	21.9		324.7	34.9	117.5
1905 2,080.7	8.8	2.0		4.9	2.9		2.0	11.8	35.3	20.6	347.6	42.2	124.7
1906 1,864.6	5.8			11.7	2.9		20.4	19.4	22.3	13.6	338.9	35.0	114.6

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.

Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circ- ulatory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respir- atory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Un- defined causes.	All other causes.	Cause un- known.
	5.9	17.7	94.2	129.5	135.4	53.0	64.8	82.4	58.9	47.1	5.9	94.2	53.0	111.9	17.7
	8.0	24.0	88.0	127.9	80.0	48.0	72.0	72.0	64.0	56.0	8.0	56.0	24.0	111.9	8.0
			111.7	134.0	290.4	67.0	44.7	111.7	44.7	22.3		201.1	134.0	111.7	44.7
			132.8	132.8	117.5	61.3	143.0	76.6	112.4	35.8		51.1	107.3		86.8
			25.4	93.1	135.4	76.1	93.1	67.7	34.6	25.4		42.3	59.2		84.6
			193.4	128.9	180.5	38.7	219.2	90.3	154.7	51.6		64.5	180.5		90.3
	6.2	27.8	108.0	117.2	74.1	58.6	71.0	58.6	80.2	46.3	6.2	33.9	30.9	71.0	3.1
			18.4	115.2	64.5	23.0	78.3	23.0	82.9	50.7	9.2	32.3	32.3	64.5	
			46.7	121.4	93.4	130.8	56.0	130.8	74.7	37.4		37.4	28.0	84.1	9.3
	3.1	34.2	174.0	118.1	96.3	71.5	121.2	96.3	68.3	59.0	3.1	77.7	93.2	99.4	34.2
			10.4	197.1	108.9	51.9	140.0	103.7	72.6	57.0	5.2	93.4	77.8	93.4	10.4
	7.7	31.0	139.5	131.7	162.7	93.0	93.0	85.2	62.0	62.0		54.2	116.2	108.5	69.7
	16.4	10.9	152.9	87.4	71.0	49.2	131.1	54.6	92.9	98.3	5.5	32.8	98.3	92.9	27.3
	25.1	16.7	117.1	100.4	66.9	58.6	117.1	58.6	92.0	100.4	8.4	33.5	83.7	100.4	8.4
			220.3	63.0	78.7	31.5	137.4	47.2	94.4	94.4		31.5	125.9	78.7	63.0
	5.6	5.6	61.1	55.6	38.9	27.8	38.9	16.7	33.3	11.1		16.7	5.6	55.6	5.6
			10.7	74.9	42.8	32.1	42.8	21.4	21.4	21.4				53.5	
	11.6		46.2	69.4	34.7	23.1	34.7	11.6	46.2			34.7	11.6	57.8	11.6
		3.7	92.6	37.1	40.8	66.7	48.2	29.6	70.4	48.2		40.8	40.8	92.6	14.8
		5.9	87.9	35.2	35.2	52.8	46.9	35.2	64.5	70.3		35.2	35.2	93.8	
			100.7	40.3	50.4	90.7	50.4	20.1	80.6	10.1		50.4	50.4	90.7	40.3
			14.5	159.4	86.9	91.8	77.3	91.8	135.2	58.0	9.7	33.8	72.4	86.9	14.5
			15.3	106.8	152.6	61.0	83.9	53.4	122.1	7.6	15.3	30.5	53.4	91.6	
			13.2	250.0	184.2	131.6	105.3	118.4	131.6	137.9		39.5	105.3	78.9	39.5
	6.1	12.2	182.2	125.5	52.0	85.7	88.8	76.5	67.3	67.3	6.1	73.5	104.1	79.6	
	6.4	12.7	168.7	124.1	54.1	76.4	89.1	76.4	60.5	66.8	6.4	66.8	105.0	82.8	
			159.5	159.5	319.0	79.7	79.7	79.7	239.2	79.7		239.2	79.7		
	8.1	4.1	69.1	81.3	28.5	16.3	126.0	77.2	35.4	32.5		81.3	52.8	121.9	44.7
			65.5	76.4	27.3	16.4	130.9	81.8	98.2	32.7		65.5	49.1	125.5	43.6
			79.7	95.6	31.9	15.9	111.5	63.7	47.8	31.9		127.5	63.7	111.5	47.8
	4.6	9.3	153.2	55.7	65.0	41.8	92.9	46.4	51.1	32.5	4.6	41.8	60.4	74.3	55.7
			159.3	55.4	62.3	27.7	83.1	27.7	34.6	27.7		41.5	48.5	41.5	15.8
			141.0	56.4	70.5	70.5	112.8	84.6	84.6	42.3	14.1	42.3	84.6	141.0	141.0
	7.3	29.2	288.0	258.9	94.8	65.6	62.0	87.5	62.0	43.8	7.3	87.5	98.4	302.6	7.3
			15.4	275.4	271.8	51.4	91.8	84.5	124.9	36.7		66.1	95.5	220.4	
			25.9	229.4	292.3	85.1	125.8	125.8	99.9	66.6	3.7	122.1	37.0	192.4	
			22.4	268.3	268.3	85.7	78.3	130.4	104.4	48.5	14.9	70.8	37.3	238.5	3.7
	11.3	15.0	240.3	356.7	82.6	67.6	75.1	123.9	97.6	56.3	7.5	82.6	15.0	165.2	3.8
	2.6	13.0	160.6	191.7	147.6	85.5	36.3	93.2	57.0	33.7	7.8	80.3	57.0	142.5	2.6
			12.9	173.4	196.7	82.8	69.9	75.0	85.4	44.0		67.3	15.5	178.6	5.2
			5.2	191.4	225.0	79.0	67.2	95.7	35.3	51.7		113.8	18.1	150.0	5.2
			2.6	134.4	204.2	90.5	82.7	69.8	37.9	51.7		100.8	15.5	108.5	
			2.6	173.0	275.9	95.6	56.8	80.1	95.6	56.8		95.6	10.3	121.4	2.6
	2.3	13.8	197.3	169.7	57.3	64.2	87.2	66.5	87.2	68.8	11.5	61.9	52.8	169.7	2.3
			29.4	160.6	201.3	58.8	108.5	70.1	99.5	61.1	9.0	67.8	56.5	137.9	
			20.1	180.6	240.8	111.5	78.1	37.9	131.6	66.9		58.0	40.1	124.9	
			26.4	140.8	193.6	114.4	74.8	66.0	110.0	52.8		72.6	46.2	158.4	2.2
			23.9	190.9	225.7	102.0	91.1	75.9	97.6	102.0	8.7	89.0	49.9	130.2	2.2
	21.9		219.4	395.0	87.8	131.7	21.9	43.9	43.9	43.9		87.8	109.7	131.7	21.9
			22.0	351.3	439.1	65.9	109.8	65.9	37.8	37.8		65.9	87.8	373.2	22.0
			22.0	285.5	329.5	109.8	131.8	65.9	37.9	43.9	22.0	175.7	43.9	329.5	22.0
			22.0	373.5	395.5	43.9	43.9	175.8	131.8	22.0		109.9	22.0	197.8	
			109.9	307.8	219.8	65.9	109.9	109.9	65.9	44.0		153.9	65.9	153.9	
	2.9	12.9	180.1	210.1	88.6	55.7	68.6	62.9	58.6	58.6	12.9	62.9	48.6	198.6	11.4
			22.7	191.3	211.2	90.7	62.4	52.4	75.1	55.3	14.2	77.9	32.6	184.2	
			12.7	174.3	244.6	99.8	66.1	50.6	30.1	63.3	15.5	55.2	46.4	171.5	1.4
			2.8	182.6	280.2	89.2	87.8	62.7	53.7	66.9	8.4	90.6	33.5	112.9	1.4
			1.4	159.0	257.2	94.0	71.9	77.4	103.7	69.2	8.3	92.7	36.0	136.9	
	19.0	45.2	147.4	173.5	159.3	78.4	42.8	85.6	76.1	64.2	4.8	78.4	57.0	152.1	4.8
			9.4	150.6	195.3	112.9	84.7	68.2	65.9	58.8	4.7	72.9	58.8	171.8	4.7
			7.0	184.0	212.0	135.1	79.2	62.9	104.8	53.6	9.3	88.5	37.3	156.0	11.6
			20.8	175.3	239.8	124.5	73.8	87.6	117.6	69.2	20.8	92.2	36.9	140.7	4.6
			18.3	146.1	230.6	111.9	57.1	70.8	98.2	82.2	6.9	86.8	38.8	125.6	2.3
	5.4	37.5	206.4	147.4	158.1	69.7	91.1	72.4	93.8	96.5	16.1	91.1	64.3	214.4	5.4
			21.2	148.2	132.3	100.6	90.0	63.5	37.3	74.1	13.2	87.3	21.2	166.7	
			7.8	172.5	219.5	125.4	83.6	112.4	62.7	99.3	5.2	68.0	23.5	128.1	
			2.6	170.4	185.9	100.7	69.7	85.2	80.0	82.6	7.7	105.8	18.1	108.4	
			12.8	216.8	204.0	147.9	56.1	142.8	71.4	102.0	10.2	84.2	23.0	119.9	
	3.1	30.7	153.3	141.0	58.2	67.4	61.3	85.8	52.1	58.2	3.1	55.2	49.0	180.9	9.2
			21.2	188.0	172.9	84.9	81.9	51.6	81.9	72.8	6.1	57.6	39.4	148.6	
			3.0	201.1	168.0	120.0	117.0	69.0	78.0	66.0	9.0	75.0	21.0	195.1	3.0
			8.9	193.0	237.6	101.0	74.2	68.3	65.3	59.4	20.8	56.4	20.8	109.9	
			11.8	158.7	232.2	64.7	67.6	94.0	88.2	64.7	11.8	82.3	29.4	126.4	
	2.1	20.5	207.1	244.0	136.3	81.0	74.8	63.6	68.7	65.6	10.3	73.8	74.8	203.0	4.1
			17.2	195.0	287.9	118.2	75.8	73.8	73.8	63.6	11.1	80.8	44.5	182.9	4.0
			14.9	225.1	350.6	106.6	89.6	67.7	91.6	58.8	12.0	73.7	22.9	160.3	
			23.6	220.0	387.9	136.5	82.5	85.4	95.2	51.1	8.8	111.9	27.5	158.1	
			14.6	220.4	29										

MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
MASSACHUSETTS RURAL—Cont'd.													
Nantucket county.....	1902	2,184.1	33.6					33.6			134.4	33.6	168.0
	1903	1,891.3							67.5		67.5	33.8	67.5
	1904	2,444.0							67.9		101.8	67.9	271.6
	1905	2,252.6						34.1	68.3		136.5		102.4
	1906	2,401.4							34.3		34.3	68.6	171.5
Norfolk county.....	1902	1,334.8	15.1	4.7	2.3	4.7	1.2	9.3	22.1	4.7	146.8	12.8	64.1
	1903	1,484.8	14.9	1.1	1.1	1.1	10.3	10.3	20.6	26.4	127.3	22.9	76.8
	1904	1,474.5	11.3	2.3		3.4	4.5	1.1	10.2	20.3	159.2	14.7	73.4
	1905	1,424.4	12.2	2.2		4.4	3.3	1.1	10.0	26.7	141.2	18.9	74.5
	1906	1,459.1	8.8	2.2		3.3	6.6	14.2	12.0	11.0	136.9	28.5	87.6
Plymouth county.....	1902	1,522.5	10.6		3.0	9.1		19.6	13.6	19.6	122.3	19.6	90.6
	1903	1,511.7	14.9					7.4	1.5	6.0	143.0	22.3	76.0
	1904	1,483.5	8.8	2.9		7.3	1.5	1.5	13.2	17.6	188.0	10.3	104.3
	1905	1,603.9	18.8	7.2		2.9	5.8	1.4	14.5	37.7	150.7	23.2	115.9
	1906	1,555.2	12.9	5.7		4.3		24.3	14.3	21.4	167.2	20.0	94.3
Suffolk county.....	1902	1,131.3				15.5			62.0		93.0		139.5
	1903	1,088.3	45.1					15.0			105.3	15.0	120.4
	1904	979.5	29.2								43.9		87.7
	1905	1,393.2		14.2						14.2	56.9		71.1
	1906	1,272.7	27.7						27.7	28.4	27.7	27.7	138.3
Worcester county.....	1902	1,463.2	16.2	6.9	4.6	17.0	0.8	6.9	17.0	6.2	148.2	13.1	62.5
	1903	1,667.5	12.4	2.3		13.1	7.7	13.9	24.0	29.4	143.8	12.4	52.6
	1904	1,642.1	12.4	3.9			6.2	11.6	12.4	26.3	163.4	24.8	77.4
	1905	1,604.2	16.3	3.1		13.2		14.7	14.7	39.5	146.5	20.2	79.9
	1906	1,565.4	17.9	1.6		13.2	1.6	14.0	20.2	15.5	144.4	28.7	92.4
MICHIGAN RURAL.													
Alcona county.....	1902	791.1									52.7		
	1903	984.9	35.2					17.6	17.6	35.2	105.5	17.6	35.2
	1904	1,055.6	35.2					17.6	17.6		87.9	17.6	35.2
	1905	1,055.8				17.6	52.8			52.8	88.0		35.2
	1906	1,267.2				52.8					70.4	17.6	70.4
Alger county.....	1902	1,193.4	32.2			32.2	16.1		32.2		48.4	32.2	32.2
	1903	1,272.0				15.7		172.7	15.7		125.7	15.7	15.7
	1904	1,132.4	15.3					15.3			76.5	30.6	30.6
	1905	1,208.6								14.9	59.7		
	1906	1,179.2	14.6								43.7	14.6	43.7
Allegan county.....	1902	1,216.5	7.7	10.3		2.6			2.6	20.6	95.1	20.6	56.6
	1903	1,187.2	18.0	7.7		12.8	2.6	15.4	10.3	10.3	59.1	18.0	59.1
	1904	1,440.4	12.8	2.6		7.7	7.7	2.6	2.6	48.8	84.7	12.8	92.4
	1905	1,318.6	30.8	5.1	2.6	2.6	10.3	7.7	7.7	33.3	82.1	15.4	69.3
	1906	1,419.9	20.5	2.6		12.8	5.1	10.3	10.3	20.5	69.2	20.5	92.3
Alpena county.....	1902	894.7	5.3		5.3				5.3	10.5	52.6	10.5	42.1
	1903	1,192.3	31.0	5.2		5.2		51.6	15.5	15.5	82.6	5.2	20.6
	1904	1,362.2	10.1	5.1		5.1	116.5	30.4	106.3	30.4	65.8	15.2	60.8
	1905	1,113.2	19.9		9.9		14.9		14.9		59.6	5.0	59.6
	1906	745.5	12.9			12.9		51.4		12.9	31.4	12.9	25.7
Antrim county.....	1902	1,042.7	49.7	6.2	6.2			12.4	6.2	12.4	49.7		12.4
	1903	1,158.4	50.4			18.9		12.6		25.2	62.9	6.3	31.5
	1904	1,469.2	31.9			12.8	19.2	19.2	19.2	31.9	57.5	12.8	44.7
	1905	1,594.6	38.9					13.0	51.9		84.3	25.9	51.9
	1906	1,388.2	52.6	6.6		6.6		6.6	19.7	32.9	92.1	13.2	65.8
Arenac county.....	1902	789.9		10.0	10.0						60.0		20.0
	1903	881.7	9.9					29.7	9.9		49.5	9.9	39.6
	1904	1,207.8	9.8	9.8		9.8	9.8	9.8	39.3	19.6	88.4	19.6	49.1
	1905	924.6			9.7				9.7		29.2	9.7	29.2
	1906	1,138.4						9.6			67.5		96.5
Baraga county.....	1902	848.9						63.7			84.9	21.2	21.2
	1903	1,100.2	20.4					20.4	20.4		101.8	20.4	20.4
	1904	862.1									137.2	19.6	19.6
	1905	1,490.6	18.9					18.9		18.9	169.8		
	1906	1,637.3						18.2	18.2	54.6	254.7		54.6
Barry county.....	1902	1,198.9	13.5			18.0		4.5		18.0	85.3	9.0	112.2
	1903	1,173.9	13.5	4.5			4.5	13.5	9.0		72.3	13.5	67.7
	1904	1,398.4	9.1			9.1		22.7	4.5	68.1	77.2	4.5	95.3
	1905	1,232.7	4.6	9.1				4.6	4.6	32.0	82.2	13.7	59.4
	1906	1,414.0	18.4			23.0	4.6	13.8	4.6	18.4	59.7	13.8	64.3
Bay county.....	1902	954.2	18.0		4.5				9.0		90.1	4.5	54.0
	1903	1,035.0	8.9	4.4		26.7		8.9	44.4	4.4	62.2	13.3	57.7
	1904	1,047.9	13.1	4.4	8.8			8.8	13.1	17.5	109.6	4.4	48.2
	1905	1,095.1	17.3			17.3	4.3	17.3	13.0	26.0	82.2	8.7	34.6
	1906	1,077.1	21.4			4.3		17.1	25.6		51.3	4.3	29.9
Benzie county.....	1902	1,055.0				9.8		9.8		9.8	97.7	19.5	29.3
	1903	1,350.7	47.6					19.0	19.0	28.5	142.7	19.0	28.5
	1904	1,297.5	9.2						37.1		83.4	27.8	64.9
	1905	1,210.9	27.1							18.1	99.4	18.1	63.3
	1906	1,260.7	26.4			8.8	8.8	26.4	8.8	8.8	123.4	17.6	97.0
Berrien county.....	1902	1,120.2	20.3			8.1	4.1	14.2		12.2	85.2	10.1	52.8
	1903	1,218.2	22.3	6.1		12.1	2.0	2.0	20.3	26.4	60.8	20.3	70.9
	1904	1,283.7	10.1	6.1		2.0	2.0	2.0	10.1	30.4	95.2	16.2	70.9
	1905	1,258.0	20.2	2.0		2.0		4.0	6.1	12.1	66.7	26.3	56.6
	1906	1,369.6	38.4			10.1	4.0	12.1	10.1	28.3	97.0	6.1	72.7

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.

Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circ- ulatory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respi- ratory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
	33.6	33.6	201.6	470.4		100.8	100.8	100.8	67.2	67.2		134.4	67.2	403.2	
		67.5	337.7	472.8	67.5		33.8	135.1	33.8	33.8	33.8	67.5	67.5	304.0	
		33.9	271.6	509.2	67.9	135.8	101.8	169.7	135.8	67.9		169.7	33.9	237.6	
	34.1		273.0	546.1	136.5	102.4	68.3	136.5	204.8	34.1		136.5		238.9	
	34.3		377.4	446.0	308.7	205.8	34.3	205.8	137.2		34.3	68.6	34.3	205.8	
2.3	18.6	19.8	195.7	186.4	82.7	55.9	46.6	72.2	62.9	61.7	8.2	52.4	41.9	135.1	4.7
4.6	10.3	16.1	207.5	248.8	108.9	78.0	66.5	42.4	57.3	58.5	8.0	59.6	39.0	165.1	1.1
3.4	13.5	15.8	223.5	226.9	98.2	63.2	50.8	67.7	81.3	63.2	9.0	70.0	39.5	144.5	3.4
1.1	18.9	16.7	177.9	246.9	102.3	62.3	76.7	53.4	83.4	55.6	5.6	77.8	26.7	101.2	1.1
1.1	18.6	13.1	212.5	248.7	99.7	39.4	59.2	49.3	88.7	82.2	11.0	88.7	20.8	107.4	2.2
1.5	18.1	9.1	199.4	246.2	90.6	77.0	77.0	66.5	61.9	43.8	7.6	61.9	52.9	181.3	19.6
3.0	10.4	16.4	190.6	284.5	98.3	62.6	52.1	89.4	70.0	37.2	8.9	73.0	41.7	162.3	7.4
4.4	13.2	11.8	170.4	237.9	82.3	66.1	58.8	58.8	80.8	42.6	14.7	57.3	36.7	192.4	
2.9	14.5	17.4	175.3	268.0	88.4	72.4	82.6	69.5	91.3	44.9	14.5	79.7	39.1	149.2	1.4
	24.3	15.7	180.1	298.8	72.9	51.5	81.5	70.0	81.5	40.0	10.0	64.3	32.9	151.5	1.4
			170.5	155.0	139.5	46.5	31.0	15.5	31.0		15.5	31.0	31.0	155.0	
	15.0		120.4	180.6	15.0	60.2	30.1	30.1	90.3	45.1		30.1	45.1	105.3	
	14.6	14.6	117.0	219.3	58.5	29.2	58.5		102.3	58.5	29.2	73.1		43.9	
	14.2	23.4	227.5	213.2	184.8	14.2	99.5	99.5	99.5	28.4		56.9	28.4	113.7	
	41.5	13.8	138.3	235.2	110.7	41.5	41.5	55.3	138.3	27.7		55.3	27.7	96.8	
2.3	14.7	34.0	217.7	159.8	111.2	71.8	71.8	49.4	71.0	58.7	13.9	56.3	51.7	179.9	4.6
2.3	13.1	37.9	200.2	219.5	138.4	58.8	92.0	66.5	73.4	77.3	17.8	89.7	48.7	216.5	3.9
1.5	24.0	37.2	220.6	209.8	112.3	72.0	84.4	70.5	73.5	73.5	11.6	75.1	37.1	185.1	3.1
2.3	11.6	44.2	198.5	220.2	110.1	70.6	112.4	58.2	67.5	51.9	14.0	80.6	33.3	161.3	1.6
	21.0	24.1	182.5	234.5	93.2	69.9	116.5	67.6	86.2	56.7	8.5	71.4	28.7	135.1	2.3
			70.3	35.2	87.9		17.6	17.6	35.2	52.7		87.9	35.2	193.3	87.9
		17.6	70.4	35.2	105.5	52.7	17.6	35.2	52.7	52.7		70.4	17.6	123.1	52.7
			105.5	70.4	52.8	35.2	70.4	35.2	70.4	35.2		123.1	35.2	175.9	35.2
	35.2	17.6	52.8	140.8	70.4		70.4	140.8	35.2	35.2		35.2	35.2	88.0	70.4
			105.6	158.4	105.6	17.6	158.4	105.6	17.6	70.4		70.4	70.4	88.0	17.6
	16.1	16.1	96.8	80.7	112.9	96.8	80.7	80.7		64.5		209.7		16.1	96.8
		15.7	109.9	31.4	62.8	109.9	141.4	15.7	31.4	78.5		125.7	15.7	109.9	62.8
		30.6	45.9	137.7	76.5	122.5	91.8	45.9	15.3	61.2	15.3	122.5	30.6	153.0	15.3
		29.8	119.4	149.2	74.6	74.6	164.1	74.6	74.6	89.5	14.9	179.1	14.9	74.6	
	29.1	29.1	43.7	43.7	14.6	43.7	320.3	29.1	14.6	145.6	14.6	160.1	29.1	131.0	14.6
	15.4	18.0	200.6	151.7	48.8	90.0	23.1	100.3	66.9	25.7	5.1	38.6	23.1	185.4	7.7
	15.4	7.7	156.8	154.2	43.7	74.5	48.8	130.5	54.0	25.7	12.8	79.7	23.1	159.3	7.7
	20.5	20.5	133.5	254.2	79.6	74.5	87.3	59.1	20.5	20.5	10.3	74.5	10.3	179.7	12.8
2.6	18.0	10.3	143.7	169.3	48.7	87.2	77.0	100.0	82.1	33.3	15.4	84.7	28.2	125.7	12.8
	28.2	20.5	153.8	251.2	17.9	94.8	76.9	94.8	46.1	66.6	5.1	82.0	23.1	166.6	2.6
	5.3	10.5	63.1	52.8	47.4	68.5	57.9	63.1	15.8	89.5		63.1	26.3	100.0	47.4
	10.3		113.6	87.7	98.1	118.7	77.4	77.4	56.8	61.9		92.9	41.3	92.9	20.6
	10.1		91.1	76.0	45.6	121.5	60.8	76.0	40.5	65.8		101.3	30.4	151.9	35.4
		5.0	169.0	84.5	54.7	39.8	129.2	94.4	14.9	69.6	5.0	54.7	49.7	124.2	14.9
			38.6	64.3	64.3	51.4	102.8	25.7		25.7		38.6	38.6	115.7	
		24.8	86.9	86.9	68.3	80.7	86.9	55.9	18.6	18.6	6.2	43.4	24.8	235.9	37.2
	6.3	31.5	75.5	107.0	56.6	37.8	144.8	51.8	25.2	37.8	6.3	107.0	25.2	195.2	12.6
	6.4	25.5	108.6	153.3	102.2	140.5	127.8	121.4	25.5	38.3	12.8	70.3	31.9	223.6	31.9
6.5	6.5	97.2	84.3	168.5	58.3	110.2	188.0	54.3	45.4	34.3	13.0	155.6	38.9	155.6	19.4
	13.2	26.3	131.6	105.3	32.9	125.0	171.1	78.9	19.7	72.4	6.6	125.0	32.9	105.3	13.2
		10.0	70.0	80.0	139.9	50.0	60.0	40.0	10.0	30.0		70.0	30.0	70.0	30.0
			89.2	99.1	59.5	29.7	79.3	39.6	59.5	29.7		49.5	29.7	118.9	39.6
			117.8	98.2	88.4	78.6	58.9	108.0	38.9	68.8		39.3		147.3	78.6
			68.1	126.5	77.9	87.6	97.3	77.9	9.7	87.6		68.1	29.2	68.1	
9.7	9.7	9.7	77.2	125.4	77.2	38.6	115.8	77.2	38.6	48.2		67.5	38.6	202.6	38.6
		21.2	84.9	21.2	42.4	42.4	63.7	42.4	42.4	42.4		106.2	21.2	148.7	21.2
	20.4	20.4	40.7	61.1	40.7	142.6	40.7	20.4	20.4	20.4		61.1	20.4	244.5	40.7
			97.9	78.4	19.6			19.6				137.1		117.6	58.8
			226.4	94.3	132.1	75.5	113.2	56.6	18.9	56.6		207.5	18.9	132.1	132.1
			218.3	91.0	18.2	54.6	54.6	54.6	145.5			181.9	18.2	236.5	145.5
	18.0	13.5	161.6	202.0	71.8	53.9	62.9	58.4	71.8	22.4	13.5	44.9	18.0	125.7	
	31.6	18.1	158.1	207.7	63.2	54.2	45.2	90.3	40.6	18.1	4.5	63.2	13.5	144.5	4.5
	31.8	13.6	172.5	245.2	72.7	54.5	63.6	65.3	59.0	18.2	13.7	81.7	22.7	158.9	
4.6	22.8	18.3	182.6	246.5	41.1	63.9	59.4	73.0	54.8	27.4	13.7	86.7		114.1	
	18.4	9.2	225.0	220.4	82.6	59.7	87.2	96.4	96.4	27.5	13.8	78.0	18.4	133.1	18.4
	9.0	18.0	72.0	49.5	81.0	36.0	67.5	58.5	40.5	54.0	9.0	72.0	45.0	130.6	22.5
	8.9	8.9	80.0	111.1	66.6	48.9	97.7	31.1	35.5	22.2		80.0	48.9	142.1	22.2
	4.4	13.1	122.8	109.6	48.2	65.8	70.2	57.0	35.1	61.4	4.4	70.2	30.7	105.2	13.1
		26.0	103.9	86.6	43.3	41.3	125.5	73.6	69.3	21.6	77.9	26.0	20.0	121.2	8.7
	4.3	12.8	136.8	115.4	29.9	53.3	106.9	59.8	25.6	81.2	12.8	81.2	47.0	136.8	8.5
	19.5	19.5	39.1	78.1	97.7	87.9	58.6	48.8	58.6	48.8	9.8	166.1	29.3	97.7	9.8
	9.5		85.6	171.2	66.6	47.6	104.7	114.2	47.6	66.6	38.0	85.6	38.0	161.7	
	9.2	9.2	83.4	213.2	83.4	55.6	139.1	83.4	37.1	92.7					

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
MICHIGAN RURAL—Continued.													
Branch county.....	1902 1,398.3	22.1	11.2	3.7	14.8	7.5	18.4	7.4	48.0	23.0	62.7	3.7	73.8
	1903 1,371.9	7.5	11.2	3.7	7.5	7.5	7.5	37.4	37.4	23.0	78.5	18.7	82.2
	1904 1,447.1	11.4	3.8	3.8	3.8	3.8	3.8	60.6	60.6	23.4	83.4	11.4	53.0
	1905 1,340.0	7.7	3.9	3.9	11.5	3.8	3.8	34.6	34.6	23.4	65.3	15.4	49.9
	1906 1,537.4	15.6	3.9	3.9	11.7	3.9	3.9	31.1	31.1	23.4	81.7	11.7	89.5
Calhoun county.....	1902 1,372.2	6.5	3.3	3.3	13.0	6.5	6.5	16.3	6.5	6.5	81.3	6.5	71.5
	1903 1,271.5	3.3	3.3	3.3	3.3	3.3	3.3	22.8	42.3	6.5	48.8	9.7	52.0
	1904 1,385.4	9.7	3.3	3.3	3.3	3.3	3.3	16.3	16.3	6.5	97.6	6.5	87.8
	1905 1,378.9	9.8	3.3	3.3	3.3	3.3	3.3	32.5	16.3	6.5	91.1	6.5	104.1
	1906 1,274.8	16.3	3.3	3.3	3.3	3.3	3.3	3.3	6.5	6.5	81.3	6.5	61.8
Cass county.....	1902 1,403.1	29.3	4.9	4.9	4.9	4.9	14.7	4.9	14.7	5.0	102.7	14.7	97.8
	1903 1,338.8	24.7	5.0	5.0	14.8	5.0	5.0	24.7	19.8	5.0	74.1	14.8	79.0
	1904 1,402.9	30.0	5.0	5.0	15.0	5.0	5.0	15.0	25.0	5.0	99.8	15.0	104.8
	1905 1,463.2	10.1	5.0	5.0	10.1	5.0	5.0	10.1	40.4	5.0	90.8	15.1	85.8
	1906 1,468.7	10.2	5.0	5.0	10.2	5.0	5.0	10.2	20.4	5.0	122.4	5.1	102.0
Charlevoix county.....	1902 1,071.7	6.6	6.6	6.6	6.6	6.6	6.6	26.5	13.2	11.9	105.9	6.6	72.8
	1903 1,306.0	38.2	6.1	6.1	6.1	6.1	6.1	19.1	18.4	11.9	114.7	19.1	38.2
	1904 1,333.1	24.6	5.9	5.9	5.9	5.9	5.9	5.9	5.9	11.9	116.8	12.3	67.6
	1905 1,382.1	11.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	11.9	65.2	23.7	41.5
	1906 1,238.6	22.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	11.9	91.7	34.4	28.7
Cheboygan county.....	1902 1,098.5	6.1	12.2	12.2	18.3	6.1	6.1	6.1	12.2	5.5	42.7	11.9	30.5
	1903 1,165.2	5.9	5.8	5.8	11.9	5.9	5.9	47.6	5.9	5.5	77.3	11.9	41.6
	1904 1,124.3	11.6	5.8	5.8	23.2	11.6	11.6	11.6	5.8	5.5	63.7	5.8	34.8
	1905 1,221.0	17.0	5.7	5.7	5.7	5.7	5.7	5.7	17.0	5.5	96.1	22.6	33.9
	1906 1,406.7	22.1	5.7	5.7	22.1	5.7	5.7	5.5	5.5	5.5	99.3	22.6	11.0
Chippewa county.....	1902 996.2	65.2	27.9	27.9	27.9	9.3	9.3	37.2	9.3	9.4	65.2	9.3	27.9
	1903 1,138.9	65.4	28.0	28.0	28.0	9.3	9.3	9.3	9.3	9.4	84.0	9.3	28.0
	1904 1,011.0	9.4	9.4	9.4	9.4	9.4	9.4	18.7	18.7	9.4	74.9	18.7	9.4
	1905 1,070.0	9.4	9.4	9.4	9.4	9.4	9.4	46.9	18.8	37.5	103.2	9.4	28.2
	1906 1,054.1	9.4	9.4	9.4	28.2	9.4	9.4	9.4	9.4	9.4	122.4	9.4	18.8
Clare county.....	1902 946.0	11.1	11.4	11.4	11.4	11.4	11.4	22.8	11.4	10.6	57.0	11.4	22.8
	1903 1,113.5	43.5	43.5	43.5	43.5	10.9	10.9	11.1	11.1	10.6	100.3	11.1	33.4
	1904 1,186.2	10.6	20.8	20.8	41.6	21.3	21.3	10.6	21.3	10.6	76.2	21.8	65.3
	1905 925.9	41.6	20.8	20.8	41.6	21.3	21.3	10.6	21.3	10.6	21.3	10.6	63.9
	1906 1,114.1	41.6	20.8	20.8	41.6	21.3	21.3	10.6	21.3	10.6	52.1	10.6	52.1
Clinton county.....	1902 1,183.9	35.8	4.0	4.0	11.9	4.0	7.9	19.9	19.9	15.8	63.6	19.9	91.4
	1903 1,230.6	15.9	4.0	7.9	7.9	11.9	7.9	43.7	43.7	15.8	71.4	4.0	83.4
	1904 1,229.8	27.7	4.0	4.0	7.9	11.9	11.9	39.7	39.7	15.8	75.4	7.9	67.4
	1905 1,125.8	35.7	4.0	4.0	4.0	7.9	7.9	19.8	19.8	15.8	79.3	11.9	103.1
	1906 1,188.4	11.9	4.0	4.0	4.0	7.9	7.9	11.9	11.9	15.8	79.2	4.0	63.4
Crawford county.....	1902 1,383.2	29.4	29.4	29.4	55.2	26.0	26.0	26.0	26.0	23.2	58.9	27.6	117.7
	1903 1,434.1	55.2	26.0	26.0	55.2	26.0	26.0	26.0	26.0	23.2	27.6	27.6	27.6
	1904 1,141.7	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	23.2	77.8	26.0	26.0
	1905 1,004.4	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	23.2	24.5	24.5	24.5
	1906 1,020.9	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	23.2	23.2	23.2	23.2
Delta county.....	1902 938.2	13.2	39.7	39.7	6.6	6.6	6.6	13.2	13.2	30.6	72.7	13.2	33.0
	1903 894.8	25.7	6.4	6.4	6.4	12.9	12.9	25.7	12.9	30.6	77.2	6.4	6.4
	1904 1,066.8	25.1	6.3	6.3	6.3	25.1	25.1	12.6	12.6	30.6	30.2	6.3	56.5
	1905 1,132.4	36.7	6.1	6.1	6.1	49.0	49.0	24.5	24.5	30.6	42.8	6.1	18.4
	1906 1,045.5	11.9	6.0	6.0	23.9	6.0	23.9	23.9	23.9	30.6	89.6	6.0	23.9
Dickinson county.....	1902 1,189.7	10.5	21.1	21.1	10.5	10.5	10.5	42.1	10.5	8.9	52.6	10.5	10.5
	1903 1,299.9	30.2	20.1	20.1	20.1	20.1	20.1	10.1	10.1	8.9	40.5	30.2	20.1
	1904 985.4	9.3	9.3	9.3	9.3	27.8	27.8	27.8	27.8	8.9	58.0	9.6	29.0
	1905 1,011.4	8.9	53.6	53.6	8.9	125.0	125.0	26.8	26.8	8.9	74.2	27.8	46.4
	1906 1,205.1	8.9	53.6	53.6	8.9	125.0	125.0	26.8	26.8	8.9	80.3	27.8	26.8
Eaton county.....	1902 1,282.5	35.3	3.2	3.2	16.0	3.2	3.2	16.0	22.5	19.8	67.4	16.0	60.9
	1903 1,321.6	29.1	3.2	3.2	3.2	3.2	3.2	6.5	48.5	19.8	80.8	12.9	87.2
	1904 1,569.7	22.8	16.3	16.3	16.3	16.3	16.3	13.0	39.1	19.8	97.7	6.5	81.4
	1905 1,493.4	19.7	13.2	13.2	13.2	13.2	13.2	16.4	59.1	19.8	85.6	16.4	78.8
	1906 1,409.3	43.0	3.3	3.3	13.2	3.3	3.3	3.3	19.8	19.8	122.4	19.8	76.1
Emmet county.....	1902 1,366.0	23.7	5.7	5.7	28.7	5.7	5.7	5.0	23.7	21.8	106.4	5.9	53.2
	1903 1,453.9	40.2	5.7	5.7	28.7	5.7	5.7	46.0	23.0	21.8	91.9	17.2	69.0
	1904 1,296.7	16.8	5.6	5.6	22.3	5.6	5.6	5.6	27.0	21.8	100.6	16.8	33.5
	1905 1,447.1	32.6	5.6	5.6	22.3	5.6	5.6	10.9	10.9	21.8	97.9	27.2	49.0
	1906 1,483.7	47.7	5.3	5.3	26.5	5.3	5.3	5.3	5.3	26.5	68.9	31.8	63.6
Genesee county.....	1902 1,306.7	32.0	3.6	3.6	3.6	3.6	3.6	7.1	7.1	21.7	106.8	3.6	57.0
	1903 1,447.6	17.9	7.1	7.1	10.7	7.1	7.1	25.0	10.7	21.7	89.4	10.7	85.8
	1904 1,381.5	17.9	3.6	3.6	7.2	7.2	7.2	10.8	28.7	21.7	53.8	21.5	71.8
	1905 1,361.6	32.4	3.6	3.6	3.6	3.6	3.6	21.6	21.6	21.7	82.8	18.0	68.4
	1906 1,377.8	18.1	3.6	3.6	3.6	3.6	3.6	7.2	3.6	21.7	65.1	21.7	94.0
Gladwin county.....	1902 791.4	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	10.4	39.5	13.2	39.5
	1903 716.9	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	10.4	37.1	12.4	24.7
	1904 651.1	23.3	11.6	11.6	11.6	23.3	23.3	11.0	11.0	10.4	11.6	11.6	11.6
	1905 724.5	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	10.4	54.9	11.0	11.0
	1906 977.2	11.0	11.0	11.0	11.0	11.0	11.0	10.4	10.4	10.4	104.0	20.8	104.0
Gogebic county.....	1902 1,704.9	41.9	14.0	14.0	14.0	14.0	14.0	11.8	14.0	13.9	41.9	14.0	97.8
	1903 1,635.0	13.9	13.9	13.9	13.9	13.9	13.9	69.2	13.9	13.9	166.2	13.9	85.8
	1904 1,923.6	27.3	13.7	13.7	13.7	13.7	13.7	68.7	27.3	40.9	68.7	55.0	27.5
	1905 2,043.9	27.3	13.6	13.6	13.6	13.6	13.6	27.3	40.9	40.9	40.9	13.6	68.1
	1906 2,013.8	13.5	27.0	27.0	27.0	13.5	13.5	67.6	67.6	67.6	67.6	13.5	54.1

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circula- tory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respi- ratory system.	Diarrhea and en- teritis (allages).	Other diseases of diges- tive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
.....	18.4	7.4	225.0	250.9	70.1	62.7	48.0	99.6	55.3	29.5	7.4	84.9	7.4	173.4	7.4
.....	7.5	14.9	127.1	276.6	44.9	59.3	67.3	89.7	44.9	18.7	3.7	74.8	29.9	216.8	3.7
3.8	15.2	15.2	189.4	299.3	79.5	56.8	56.8	79.5	49.2	45.4	15.2	49.2	37.9	212.1	15.2
3.8	30.7	15.4	192.0	226.5	57.6	53.8	65.3	84.5	53.8	57.6	7.7	65.3	53.8	157.4	3.8
.....	31.1	7.8	194.6	284.1	54.5	50.6	77.8	124.6	66.2	38.9	15.6	89.5	19.5	202.4	3.9
.....	13.0	9.8	204.9	263.4	87.8	55.3	58.5	94.3	65.0	45.5	6.5	58.5	42.3	149.6	3.2
.....	22.8	10.5	169.1	204.9	71.5	65.0	58.5	68.3	78.0	29.3	19.5	113.8	16.2	136.6	6.5
3.3	19.5	19.5	162.6	276.4	61.8	78.0	32.5	100.8	68.3	26.0	13.0	113.8	19.5	136.6	.....
3.3	6.5	9.8	224.4	253.7	55.3	71.5	58.5	87.8	71.5	32.5	16.3	68.3	52.0	100.8	.....
3.3	6.5	6.5	182.1	279.7	68.3	45.5	32.5	107.3	61.8	42.3	13.0	61.8	26.0	143.1	3.3
.....	29.3	.....	180.9	259.1	83.1	48.9	48.9	88.0	78.2	24.4	4.9	63.5	34.2	166.2	.....
9.9	9.9	5.0	202.5	207.4	39.5	39.5	88.9	93.9	84.0	14.8	5.0	123.5	14.8	138.3	5.0
.....	10.0	30.0	159.8	229.6	40.9	44.9	64.9	84.9	99.8	44.9	10.0	59.9	39.9	154.8	10.0
.....	20.2	10.1	211.9	237.1	45.4	75.7	50.5	121.1	131.2	55.5	15.1	60.5	50.5	111.0	5.0
5.1	15.3	15.3	229.5	249.9	86.7	40.8	40.8	107.1	122.4	40.8	5.1	76.5	25.5	112.2	10.2
6.6	6.6	.....	105.9	99.3	59.5	86.0	52.9	72.8	59.5	26.5	.....	119.1	19.8	99.2	19.8
12.7	19.1	.....	102.0	127.4	82.8	127.4	152.9	38.2	51.0	19.1	6.4	133.8	25.5	152.9	6.4
.....	6.1	6.1	104.4	116.8	55.3	110.6	147.5	73.7	49.1	18.4	18.4	110.6	67.6	165.9	6.1
5.9	5.9	23.7	148.3	142.4	41.5	83.0	160.2	106.8	29.7	47.5	17.8	172.0	23.7	172.0	17.8
.....	5.7	5.7	109.0	109.0	28.7	57.3	154.8	80.3	57.3	51.6	.....	126.2	34.4	177.8	5.7
6.1	12.2	30.5	97.7	116.0	97.7	116.0	73.2	73.2	.....	73.2	.....	48.8	48.8	146.5	12.2
.....	.....	29.7	77.3	154.6	53.5	71.3	142.7	53.5	53.5	59.5	5.9	59.5	29.7	142.7	29.7
5.8	29.0	46.4	52.1	104.3	81.1	75.3	133.3	46.4	46.4	75.3	11.6	110.1	11.6	110.1	23.2
5.7	17.0	22.6	56.5	118.7	73.5	45.2	141.3	73.5	67.8	107.4	5.7	118.7	39.6	90.4	28.3
.....	33.1	33.1	77.2	187.6	104.8	93.8	198.6	44.1	66.2	88.3	.....	99.3	22.1	137.9	22.1
.....	.....	18.6	83.8	55.9	74.5	27.9	111.8	46.6	18.6	18.6	.....	93.1	9.3	167.6	27.9
.....	.....	9.3	93.4	84.0	74.7	74.7	112.0	46.7	28.0	28.0	9.3	102.7	46.7	149.4	56.0
9.4	.....	84.2	103.0	65.5	84.2	65.5	112.3	28.1	9.4	28.1	9.4	131.0	56.2	131.0	23.1
9.4	18.8	75.1	56.3	112.6	65.7	122.0	65.7	56.3	28.2	28.2	.....	84.5	9.4	75.1	37.5
9.4	9.4	103.5	65.9	84.7	47.1	112.9	65.9	9.4	75.3	9.4	9.4	94.1	9.4	103.5	47.1
.....	.....	11.4	182.3	68.4	34.2	68.4	34.2	68.4	22.8	22.8	11.4	34.2	11.4	170.9	57.0
22.3	.....	133.6	100.3	44.5	22.3	100.3	66.8	22.3	33.4	33.4	.....	66.8	55.6	222.7	44.5
21.8	21.8	87.1	32.6	54.4	65.3	43.5	119.7	43.5	54.4	54.4	10.9	97.9	32.6	119.7	21.8
10.6	10.6	95.8	85.1	53.2	85.1	53.2	95.8	63.9	21.3	10.6	21.3	85.1	21.3	95.8	.....
10.4	10.4	135.4	135.4	31.2	62.5	104.1	104.1	104.1	31.2	20.8	20.8	41.6	10.4	104.1	31.2
.....	27.8	11.9	127.1	198.6	95.3	39.7	55.6	71.5	47.7	19.9	7.9	55.6	27.8	135.1	4.0
.....	15.9	11.9	170.7	202.5	95.3	71.4	47.6	87.3	27.8	39.7	7.9	23.8	31.8	142.9	4.0
4.0	15.9	15.9	170.6	214.2	39.7	51.6	43.6	63.5	43.6	23.8	23.8	63.5	23.8	186.4	4.0
.....	11.9	11.9	146.7	158.6	51.5	47.6	39.6	115.0	67.4	4.0	7.9	47.6	35.7	111.0	7.9
7.9	27.7	11.9	118.8	229.7	59.4	27.7	67.3	110.9	67.3	35.7	15.8	67.3	39.6	95.1	.....
.....	.....	29.4	88.3	147.2	206.0	88.3	.....	88.3	117.7	.....	.....	206.0	29.4	147.2	.....
.....	.....	82.7	110.3	110.3	27.6	110.3	82.7	27.6	82.7	27.6	27.6	248.2	27.6	308.3	.....
.....	.....	129.7	77.8	51.9	77.8	77.8	51.9	51.9	51.9	51.9	.....	363.3	.....	51.9	.....
24.5	24.5	147.0	49.0	122.5	49.0	49.0	147.0	24.5	24.5	24.5	24.5	73.5	49.0	147.0	.....
23.2	.....	116.0	23.2	46.4	46.4	46.4	92.8	139.2	23.2	23.2	23.2	208.8	69.6	116.0	.....
6.6	.....	13.2	39.7	26.4	39.7	33.0	138.8	72.7	26.4	33.0	6.6	118.9	26.4	99.1	59.5
.....	.....	12.9	45.1	32.2	64.4	45.1	96.5	57.9	12.9	70.8	12.9	45.1	45.1	115.9	64.4
.....	.....	6.3	62.7	50.2	106.6	62.7	87.9	62.7	18.8	50.2	6.3	131.8	18.8	138.1	87.9
6.0	.....	12.2	128.5	91.8	49.0	73.5	140.8	85.7	18.4	42.8	.....	104.1	36.7	85.7	49.0
.....	.....	11.9	77.7	83.6	77.7	71.7	107.5	71.7	35.8	53.8	11.9	65.7	23.9	47.8	89.6
.....	.....	31.6	52.6	63.2	52.6	84.2	263.3	63.2	.....	94.8	.....	179.0	.....	94.8	42.1
.....	20.1	.....	60.5	80.6	50.4	60.5	292.3	30.2	40.3	100.8	10.1	201.6	20.1	131.0	30.2
.....	19.3	.....	67.7	86.9	29.0	77.3	193.2	67.7	9.6	67.7	9.6	144.9	9.6	58.0	19.3
.....	9.3	37.1	65.0	18.6	102.1	157.8	37.1	46.4	18.6	18.6	.....	130.0	9.3	92.8	37.1
.....	8.9	8.9	71.4	53.6	26.8	80.3	125.0	71.4	53.6	107.1	.....	142.8	35.7	62.5	17.9
3.2	16.0	19.2	170.0	243.7	70.6	64.1	38.5	102.6	48.1	19.2	9.6	48.1	16.0	169.9	3.2
9.7	25.9	9.7	174.5	206.8	58.2	51.7	54.9	87.2	80.8	32.3	9.7	67.8	22.6	145.4	6.5
6.5	13.0	26.0	228.0	100.9	61.9	55.4	84.7	84.7	54.7	52.1	16.3	104.2	13.0	175.9	9.8
3.3	13.1	29.5	196.9	252.7	105.0	65.6	26.3	118.2	82.1	23.0	9.8	55.8	29.5	177.2	9.8
3.3	13.2	9.9	148.9	261.4	56.2	56.2	82.7	82.7	59.5	52.9	9.9	72.8	43.0	152.2	3.3
5.9	11.8	47.3	147.8	130.1	82.8	53.2	94.6	76.9	71.0	88.7	5.9	147.8	23.7	136.0	23.7
.....	11.5	23.0	115.0	132.2	143.7	86.2	91.9	40.2	57.5	69.0	5.7	132.2	46.0	149.4	23.0
5.6	11.2	16.8	78.2	111.8	61.6	100.6	72.6	72.6	67.1	111.8	.....	128.5	16.8	184.4	16.8
.....	.....	27.2	125.1	168.6	43.5	103.4	163.2	92.5	49.0	92.5	.....	70.7	70.7	174.1	5.4
.....	5.3	15.9	127.2	127.2	79.5	47.7	233.1	79.5	42.4	47.7	.....	121.9	47.7	185.5	37.1
3.6	21.4	7.1	181.6	170.9	99.7	81.9	32.0	49.8	57.0	49.8	14.2	67.6	49.8	181.6	14.2
.....	10.7	7.1	139.4	250.2	150.1	50.0	25.0	100.1	96.5	10.7	21.4	85.8	39.3	182.3	7.1
3.6	10.8	3.6	143.5	258.4	107.7	64.6	46.6	82.5	89.7	21.5	7.2	78.9	46.6	197.4	3.6
.....	14.4	7.2	172.9	223.3	64.8	68.4	61.2	122.5	75.6	28.8	10.8	57.6	75.6	111.7	7.2
.....	21.7	7.2	144.6	235.1	75.9	79.6	36.2	86.8	73.3	32.5	10.8	101.3	39.8	166.3	.....
.....	26.4	.....	39.5	52.8	79.1	26.4	105.5	52.8	13.2	26.4	.....	52.8	65.9	52.8	52.8
.....	11.6	11.6	61.8	74.1	49.4	12.4	74.1	86.5	11.6	23.3	.....	61.8	24.7	160.7	12.4
.....	11.0	22.0	81.4	34.9	46.5	58.2	46.5	23.3	11.6	23.3	.....	93.0	11.6	93.0	11.6
.....	10.4	10.4	109.8	76.8	65.9	54.9	43.9	32.9	43.9	43.9	.....	54.9	22.0	43.9	32.9
.....	.....	10.4	41.6	135.1	41.6	52.0	135.1	41.6	20.8	72.8	10.4	83.2	20.8	52.0	20.8
.....	27.9	14.0	83.8	41.9	139.8	209.6	223.6	55.9	27.9	223.6	.....	223.6	14.0	69.9	.....
.....	13.9	13.9	83.1	13.9	27.7	83.1	193.9	110.8	13.9	152.4	13.9	374.1	97.0	124.7	27.7
.....	68.7	68.7	274.8	82.4	96.2	123.7	137.4	96.2	13.7	206.1	27.5	192.3	68.7	178.6	96.2
.....	13.6	13.6	149.9	81.8	122.6	95.4	272.5	68.1	40.9	150.0	27.3	436.0	81.8	177.1	81.8
.....	.....	.....	216.2	40.5	108.1	108.1	297.3	67.6	27.0	135.2	27.0	486.6	81.1	108.1	67.6

MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
MICHIGAN RURAL—Continued													
Grand Traverse county.....	1902 998.4	17.4				17.4	17.4	26.0			78.2	8.7	34.7
	1903 953.8	25.6			8.5	8.5	8.5	17.0	8.5		76.7	17.0	25.6
	1904 1,337.2	8.3		8.3			25.1	8.3			100.3		33.4
	1905 1,222.5	32.8			8.2			24.6		24.6	49.2		16.4
	1906 1,232.9	32.2						8.1		56.4	64.5	8.1	56.4
Gratiot county.....	1902 1,161.8	19.9		3.3	9.9		13.2		23.2		69.5	16.5	69.5
	1903 1,142.4	26.3			3.3	3.3	9.9	3.3	26.3		118.5	9.9	62.6
	1904 1,264.1	29.5			13.1	6.5	3.3	9.8	55.7		75.3	13.1	68.8
	1905 1,185.7	19.5		3.3					48.9	9.8	81.4	3.3	74.9
	1906 1,208.7	45.4			3.2		6.5	3.2	19.4	13.0	81.0	22.7	58.3
Hillsdale county.....	1902 1,256.2	43.5	6.7			3.3		6.7	26.8		50.3	6.7	90.5
	1903 1,330.3	20.1	10.0	3.4	10.0	3.4	3.4	6.7	26.8		83.8	20.1	63.7
	1904 1,411.0	10.0	10.0		16.7	3.4	3.4	13.4	36.9		100.5	20.1	77.1
	1905 1,210.2	20.1		6.7		3.4		10.1	16.8	10.1	73.8	13.4	70.4
	1906 1,361.4	20.1	3.4			3.4	3.4		20.1	6.7	83.8	3.4	77.1
Houghton county.....	1902 1,373.9	16.1		2.9	16.1	16.1	8.8	11.7	2.9		92.2	26.3	64.4
	1903 1,221.8	17.3		1.4	5.8	21.6	31.7	28.8	8.6		102.2	30.2	46.1
	1904 1,299.8	2.8			8.5	46.7	34.0	18.4	7.1		109.0	45.3	62.3
	1905 1,465.9	16.7			19.5	25.1	2.8	26.5	4.2	5.6	112.9	46.0	58.5
	1906 1,565.1	21.9			13.7	38.4	54.9	19.2	2.7	13.7	146.8	30.2	34.3
Huron county.....	1902 975.3	20.2			2.9	11.6	31.8				86.8	17.4	31.8
	1903 1,047.5	5.7	2.9	5.7	2.9	28.8	20.1	1.7	14.4		72.0	11.5	34.5
	1904 1,018.7	14.3	2.9	2.9	11.4	14.3		25.8	8.0		68.7	11.4	45.8
	1905 1,050.1	14.2		2.8	2.8	5.7	3.7	2.8	34.1	14.2	68.3	14.2	42.7
	1906 1,027.3	22.6			14.1		2.8	17.0	5.7	14.1	70.7	8.5	31.1
Ingham county.....	1902 1,401.5	30.0	8.6		25.7		4.3	4.3	38.6		47.1	12.9	60.0
	1903 1,238.7	42.9	8.6			4.3	8.6	4.3	17.1		85.7	12.9	85.7
	1904 1,697.3	25.7			8.6	4.3	8.6	34.3	55.7		72.9	21.4	85.7
	1905 1,363.1	12.9				4.3	4.3	21.4	21.4	8.6	64.3	17.1	94.3
	1906 1,178.8	12.9	4.3			4.3	4.3	8.6	34.3	17.1	68.6	8.6	85.7
Ionia county.....	1902 1,241.4	23.2	11.6	2.9	2.9	8.7		17.4	37.7		72.5	8.7	40.6
	1903 1,201.1	31.8	5.8		2.9	2.9	8.7	5.8	14.5		60.8	23.2	81.0
	1904 1,435.3	31.8	5.8			8.7	2.9	2.9	17.3		86.6	14.4	121.3
	1905 1,296.8	25.9	17.3			2.9	2.9	2.9	31.7	28.8	98.0	5.8	80.7
	1906 1,434.9	28.8	14.4		14.4		8.6	3.8	14.4	5.8	94.9	25.9	83.4
Iosco county.....	1902 952.7	9.6	28.9	9.6		9.6		28.9	19.3		86.6		57.7
	1903 1,165.7	28.7	19.1	9.6		19.1	28.7	9.6	19.1		114.6	9.6	57.3
	1904 1,081.6	19.0	9.5			19.0	9.5	19.0	9.5		104.4	28.4	47.4
	1905 1,017.5					47.1		9.4	9.4	18.8	56.5	18.8	47.1
	1906 1,197.8	18.7			37.4	9.4	9.4	18.7	9.4	9.4	37.4	9.4	65.5
Iron county.....	1902 960.0	11.2						22.3	11.2		78.1	11.2	22.3
	1903 1,096.0	22.4			11.2				11.2		11.2	11.2	33.5
	1904 974.8	11.2						11.2	22.4		56.0		89.7
	1905 1,380.6	33.7					112.2	22.4		11.2	78.6	11.2	33.7
	1906 1,596.8	33.7			22.5	11.2		33.7			123.7	33.7	33.7
Isabella county.....	1902 1,117.6	25.6	4.3		12.8	12.8	21.3	17.1	8.5		76.8	12.8	29.9
	1903 996.8	20.4	4.2			4.2	4.2	16.8	8.4		50.5	21.0	50.5
	1904 970.7	16.6	4.1		16.6		4.1	8.3	8.3		58.1	24.9	58.1
	1905 1,178.6	24.6					4.1	20.5	8.2	8.2	77.8	20.5	24.6
	1906 1,183.1	20.2				4.0	20.2	20.2	4.0	20.2	48.5	8.1	44.4
Jackson county.....	1902 1,257.1	22.3			4.5			4.5	35.7		58.0	8.9	80.2
	1903 1,202.5	18.1	4.5				9.0	4.5	27.1		45.2	13.6	72.3
	1904 1,530.6	9.2		4.6	9.2	4.6		9.2	32.1		55.0	4.6	155.8
	1905 1,357.1	32.5	4.6	23.2		4.6	9.3	4.6	41.8	23.2	74.4		65.1
	1906 1,291.7	4.7					9.4		23.6	14.1	42.4	9.4	56.6
Kalamazoo county.....	1902 1,178.2	20.1				5.0		10.0	15.0		55.2	5.0	110.3
	1903 1,367.7	20.0	10.0		5.0				5.0		75.2	15.0	60.1
	1904 1,496.5	10.0	5.0		15.0		5.0	15.0	55.1		70.1	15.0	90.1
	1905 1,295.1	15.0			15.0	5.0	5.0	5.0	15.0	5.0	75.0	5.0	50.0
	1906 1,408.9	20.0					25.0	5.0	5.0	10.0	60.0	5.0	99.9
Kalkaska county.....	1902 1,044.7	13.6	13.6			27.1		27.1	13.6		27.1	13.6	13.6
	1903 1,535.6	26.7						40.1	13.3		80.1	40.1	66.8
	1904 1,275.0			13.1	13.1	13.1	13.1	26.3	13.1		52.6	26.3	65.7
	1905 1,397.9	12.9	12.9			12.9	12.9		38.8		129.4	12.9	25.9
	1906 1,606.1	63.7			25.5	38.2		25.5	51.0		127.5		38.2
Kent county.....	1902 1,394.3	16.5		4.7		11.8	9.4	2.4	18.8		82.4	25.9	84.8
	1903 1,433.7	25.8			4.7	9.4	11.7	7.0	25.8		103.3	14.1	107.9
	1904 1,613.3	18.7	7.0			4.7	4.7	9.4	21.0		60.8	18.7	81.8
	1905 1,518.9	30.3		4.7	2.3	2.3		32.6	14.0	28.0	93.2	18.6	93.2
	1906 1,643.5	27.9	4.6			4.6	4.6	20.9	25.5	13.9	95.2	13.9	85.9
Keweenaw county.....	1902 850.3										51.5		
	1903 1,091.9										47.5		47.5
	1904 989.9					22.0					153.9		
	1905 1,250.5	20.5			20.5			20.5		20.5	143.5	41.0	61.5
	1906 1,266.8						38.4	38.4			96.0		19.2
Lake county.....	1902 944.3	20.1	20.1					20.1			80.3		
	1903 1,022.4										60.2		80.2
	1904 1,200.2	40.0	20.0			40.0		20.0	60.0		100.0		60.0
	1905 1,177.9	39.9	20.0			119.8		20.0			20.0		
	1906 1,334.9					19.9		79.7			99.6		19.9

<sup>1</sup> Shown for 1905 and 1906 only

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circula- tory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respir- atory system.	Diarrhea and en- teritis (all ages).	Other diseases of diges- tive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
	26.0	17.4	104.2	147.6	69.4	43.4	69.4	69.4	17.4	43.4		17.4	26.0	130.2	17.4
	41.8	16.7	102.2	85.2	76.7	25.6	59.6	42.6	68.1	59.6	17.0	68.1	17.0	119.2	8.5
	8.1	24.2	133.7	200.6	41.8	75.2	150.5	75.2	33.4	25.1	16.7	108.7	41.8	142.1	25.1
	3.3	23.2	147.7	139.5	57.4	82.0	147.7	90.3	49.2	24.6	8.2	57.4	32.8	229.7	
	3.3	9.9	145.0	145.0	56.4	56.4	137.0	104.8	16.1	48.3		72.5	24.2	169.2	
	3.3	13.1	165.5	162.2	56.3	39.7	59.6	79.5	33.1	43.0	16.5	53.0	23.2	158.9	3.3
	3.3	9.8	141.6	131.7	79.0	49.4	36.2	88.9	49.4	32.9	3.3	49.4	23.0	154.7	
	3.3	16.2	117.9	206.3	72.1	49.1	62.2	88.5	49.1	49.1	9.8	62.2	39.3	147.4	
	3.4	20.1	130.3	172.6	71.7	65.2	71.7	81.4	65.2	45.6	9.8	42.3	19.5	140.1	6.5
	3.4	16.8	158.8	175.0	74.5	55.1	94.0	74.5	38.9	45.4	3.2	38.9	13.0	158.8	
	3.4	26.8	157.5	237.9	60.3	36.8	43.5	93.8	83.8	23.4	13.4	83.8	26.8	130.6	
	3.4	20.1	177.6	271.4	83.8	50.3	36.8	80.4	70.4	20.1	23.4	53.6	23.4	157.5	
	3.4	16.8	207.8	241.3	70.4	53.6	36.9	107.2	63.7	20.1	3.4	63.7	30.2	164.2	6.7
	3.4	26.8	160.9	238.0	33.5	30.2	50.3	97.2	46.9	53.6	6.7	50.3	40.2	134.1	10.1
	3.4	26.8	177.7	251.5	37.2	63.7	53.6	100.6	63.7	23.5	3.4	67.1	33.5	171.0	6.7
	5.8	13.2	99.5	67.3	93.7	98.0	178.5	71.7	38.0	99.5	5.9	158.0	35.1	120.0	21.9
	4.2	18.4	76.3	79.2	89.2	106.5	107.9	61.9	53.2	60.4	1.4	126.6	27.3	77.7	23.0
	7.0	30.7	90.6	86.4	94.9	110.5	99.1	46.7	53.8	69.4	4.2	148.7	17.0	103.4	18.4
	6.9	30.2	84.8	86.4	83.6	83.6	225.7	71.1	46.0	93.4	7.0	146.3	36.2	112.9	23.7
	5.7	2.9	107.0	96.0	97.4	96.0	196.1	94.6	48.0	109.7	9.6	131.7	35.7	107.0	23.3
	5.7	2.9	92.6	104.2	75.2	69.5	57.9	55.0	31.8	28.9	14.5	46.3	11.6	95.5	40.5
	5.7	2.9	89.2	89.2	57.6	66.2	95.0	60.4	40.3	28.8	17.3	60.4	20.1	123.7	43.2
	5.7	2.8	80.1	134.5	42.9	42.9	57.2	100.2	54.4	57.2	2.9	60.1	5.7	125.9	34.3
	5.7	8.5	88.2	116.7	54.1	42.7	76.8	82.5	59.8	37.0	5.7	37.0	22.8	179.3	28.5
	5.7	8.5	87.7	130.2	39.6	34.0	101.9	76.4	50.9	70.7	2.8	48.1	19.8	147.2	11.3
	8.6	17.1	188.6	252.9	107.1	47.1	68.6	68.6	65.6	30.0	17.1	34.3	25.7	210.0	4.3
	4.3	17.1	154.3	171.4	81.4	72.9	34.3	94.3	60.0	21.4		64.3	21.4	158.6	
	4.3	60.0	210.0	222.9	120.0	64.3	42.9	141.4	90.0	30.0	25.7	85.7	17.1	252.9	
	4.3	17.1	197.2	227.2	38.6	77.2	51.4	115.7	51.4	30.0	17.1	77.2	38.6	150.0	4.3
	4.3	21.4	162.9	192.9	55.7	30.0	102.9	77.2	64.3	34.3	4.3	42.9	25.7	107.2	4.3
	2.9	11.6	174.1	223.4	60.9	34.8	58.0	75.4	60.9	34.8	8.7	72.5	37.7	156.6	
	5.8	8.7	183.1	196.8	52.1	57.9	52.1	107.1	60.8	28.9		34.7	31.8	121.5	8.7
	5.8	23.1	210.8	207.9	104.0	60.6	49.1	135.8	63.5	23.1	14.4	69.3	23.1	135.7	11.6
	5.8	14.4	207.5	167.1	72.0	69.2	43.2	89.3	37.5	28.8	5.8	72.0	43.2	129.7	8.6
	5.8	20.1	192.7	258.8	57.5	69.0	77.6	100.6	51.8	43.1	8.6	48.9	28.8	155.3	8.6
	9.6	38.5	67.4	86.6	77.0	38.5	38.5	57.7	9.6	105.9		57.7	9.6	105.9	
	9.6	9.6	95.5	57.3	76.4	57.3	86.0	124.2	47.8	38.2	38.2	76.4	47.8	86.0	
	9.4	9.4	38.0	75.9	85.4	38.0	94.9	75.9	28.4	56.9		75.9	28.4	189.7	19.0
	9.4	18.7	56.5	131.9	37.7	37.7	113.1	56.5	28.3	47.1		34.8	66.0	131.9	
	9.4	18.7	74.9	56.1	37.4	56.1	149.7	93.6	102.9	56.1		159.1	37.4	93.6	9.4
	11.2	11.2	67.0	33.5	111.6	89.3	122.8	11.2		55.8		234.4		44.6	33.5
	11.2	11.2	55.9	89.5	55.9	134.2	123.0	44.7	22.4	89.5	11.2	246.0	11.2	67.1	44.7
	11.2	33.7	33.6	22.4	123.3	112.0	56.0			89.7	22.4	190.5	22.4	56.0	22.4
	11.2	33.7	67.3	33.7	56.1	112.2	89.8			78.6		314.3	44.9	89.8	67.3
	11.2	33.7	67.5	101.2	78.7	67.5	213.7	67.5	11.2	123.7		359.8	22.5	78.7	67.5
	21.3	17.1	89.6	123.7	81.0	34.1	59.7	123.7	68.3	42.7	8.5	81.0	21.3	115.2	8.5
	4.2	12.6	109.4	92.5	50.5	63.1	46.3	84.1	63.1	33.7	16.8	46.3	21.0	151.4	12.6
	20.7	8.3	99.6	83.0	78.8	41.5	53.9	70.5	53.1	24.9	4.1	58.1	16.6	132.8	20.7
	4.1	8.2	110.5	155.5	73.7	53.2	69.6	106.4	106.4	49.1	12.3	73.7	28.6	122.8	16.4
	12.1	24.2	109.0	117.1	52.5	56.5	157.5	96.9	40.4	76.7	8.1	32.3	24.2	153.4	32.3
	4.5	8.9	147.1	173.8	66.9	53.5	26.7	102.5	71.3	40.1	8.9	89.2	31.2	196.1	4.5
	13.6	18.1	193.8	253.1	63.3	54.2	49.7	53.8	90.4	13.1	9.0	99.4	22.6	144.6	4.5
	18.3	4.6	256.6	64.1	114.6	91.6	32.1	96.2	64.1	36.7	13.7	82.5	27.5	165.0	13.7
	18.6	9.3	181.3	195.2	60.4	79.0	65.1	79.0	37.2	18.6	13.9	69.7	55.8	181.3	9.3
	33.0	14.1	127.3	228.3	80.1	47.1	75.4	80.1	39.6	37.7	9.4	84.9	61.3	160.3	4.7
	5.0	5.0	165.5	205.6	50.1	45.1	50.1	85.2	55.2	15.0	10.0	100.3	15.0	145.4	
	5.0	25.1	195.4	245.5	95.2	100.2	35.1	125.3	60.1	25.1	20.0	60.1	5.0	160.3	20.0
	10.0	10.0	135.1	335.3	105.1	65.1	60.1	70.1	30.0	30.0	20.0	75.1	20.0	195.2	5.0
	5.0	5.0	220.0	200.0	85.0	60.0	80.0	85.0	50.0	20.0	5.0	95.0	55.0	115.0	5.0
	10.0	15.0	209.8	284.8	99.9	50.0	50.0	84.9	89.9	20.0	10.0	89.9	10.0	144.9	10.0
	13.6		108.5	81.4	67.8	108.5	67.8	54.3	40.7	54.3	40.7	67.8	13.6	176.4	
			120.2	160.2	66.8	120.2	213.6	40.1	80.1	53.4		173.6	66.8	146.8	26.7
			131.5	131.5	65.7	118.3	105.2	105.2	52.6	52.6	13.1	105.2	13.1	78.9	13.1
			116.5	116.5	77.7	64.7	129.4	51.8	103.5	64.7		131.2	25.9	103.5	51.8
			153.0	63.7	102.0	114.7	127.5	76.5	178.5	114.7		63.7	63.7	140.2	
	14.1	21.2	207.3	193.1	73.0	58.9	65.9	70.7	73.0	37.7	7.1	82.4	33.0	195.5	4.7
	9.4	4.7	192.4	258.1	42.2	89.2	49.3	89.2	61.0	18.8		86.8	30.5	176.0	2.3
	2.3	16.4	231.5	250.2	93.5	91.2	79.5	100.5	88.8	35.1	11.7	93.5	35.1	226.8	9.4
	2.3	23.3	146.8	207.3	79.2	79.2	79.2	102.5	97.8	46.6	21.0	46.6	44.3	198.0	2.3
	2.3	23.2	192.7	280.9	85.9	72.0	109.1	118.4	74.3	41.8	11.6	106.8	13.9	195.0	2.3
	51.5	25.8	103.1		51.5	128.8	154.6	25.8	25.8			103.1		128.8	
		23.7	118.7	71.2	47.5	166.1	237.4	71.2		47.5		94.9		118.7	
		22.0	88.0	44.0	88.0	44.0	176.0	22.0	44.0			176.0		44.0	22.0
		20.5	102.5	41.0	61.5	41.0	225.5	82.0		184.5	20.5	102.5	20.5	20.5	
		19.2	134.4	57.6	57.6	153.6	249.5	38.4	57.6	134.4		96.0	19.2	38.4	
	40.2		40.2	140.6	100.5	40.2	40.2	100.5		40.2		80.3	20.1	160.7	
	20.0	20.0	160.4	100.2	20.0	40.1	40.1	100.2		120.3		60.2	60.2	140.3	20.0
			180.1	60.0		20.0	100.0	160.1				100.0	40.0	140.0	20.0
			99.8	119.8	79.9	99.8	119.8	39.9	39.9	20.0		199.6	20.0	119.8	
	19.9	39.8	99.6	219.2	19.9	79.7	119.5	99.6	19.9	19.9		19.9	19.9	219.2	39.8



MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
MICHIGAN RURAL—Continued.													
Lapeer county	1902 1,371.3	25.6	11.0		18.3	11.0	14.6	25.6	29.2		43.9	11.0	65.8
	1903 1,297.9	25.7				14.7	14.7	3.7	14.7		40.4	25.7	58.8
	1904 1,549.0	14.8	3.7	3.7		7.4		11.1	14.8		70.2	3.7	73.9
	1905 1,423.6	18.6	3.7		7.4	3.7		7.4	33.5	7.4	63.2	18.6	63.2
	1906 1,412.8	3.7			44.9		7.5	11.2	7.5	22.4	56.1	15.0	89.7
Leelanau county	1902 1,094.4					9.4	28.0	9.4	18.7		93.5	9.4	9.4
	1903 1,208.4	9.3			18.6		9.3		18.6		102.2		55.8
	1904 1,330.1					9.2			27.7		138.5		64.7
	1905 1,294.4	9.2						36.7	9.2	9.2	73.4		36.7
	1906 1,514.6	45.6					27.4		27.4	9.1	100.4	27.4	82.1
Lenawee county	1902 1,306.6	32.8	10.2		2.1	6.2	12.3	8.2	45.1		92.3	24.6	80.0
	1903 1,349.0	16.4			2.0	2.0	8.2	8.2	40.9		75.6	26.6	79.7
	1904 1,425.7	28.5			10.2	6.1	6.1	18.3	44.9		77.4	8.1	77.4
	1905 1,382.2	8.1	6.1			2.0	12.2	8.1	52.8	10.1	54.8	16.2	85.2
	1906 1,364.8	13.1				5.2	5.2	2.6	20.9	26.1	83.7	10.5	120.3
Livingston county	1902 1,174.5	5.2				5.2	5.2	10.4	15.7		88.7	15.7	78.3
	1903 1,423.1	21.2			5.3	10.6	5.3	5.3	21.2		89.9	10.6	84.6
	1904 1,421.0	48.3			5.4	10.7		16.1	37.5		59.0	16.1	91.2
	1905 1,288.3	43.5	5.4			5.4		27.2	65.2	10.9	70.7	10.9	92.4
	1906 1,378.0	33.1						5.5	22.0	16.5	60.6	11.0	143.3
Luce county	1902 1,864.8		20.1		58.3	29.1					145.7		58.3
	1903 2,707.1	82.0			82.0		27.3		27.3		164.1		54.7
	1904 1,571.4	77.3			25.7						77.3		
	1905 2,289.3	24.4							73.1	24.4	97.4	24.4	24.4
	1906 2,193.5	69.3					23.1	46.2			184.7	23.1	69.3
Mackinac county	1902 1,040.7					12.5					125.4	12.5	12.5
	1903 850.7	12.3		12.3					24.7		123.3	24.7	37.0
	1904 1,200.4	24.3		12.1			24.3		12.1		121.2		
	1905 1,145.2	23.9							11.9		178.9	11.9	11.9
	1906 1,197.3	11.7				47.0				23.5	105.6	11.7	58.7
Macomb county	1902 1,404.8	21.1	9.0	6.0	18.1	45.2	12.1	18.1	9.0		99.5	9.0	69.3
	1903 1,261.6	3.0		3.0		30.2	18.1	33.2	15.1		54.3	6.0	102.6
	1904 1,535.0	18.1	6.0		9.1	9.1		21.1	18.1		108.8	30.2	75.5
	1905 1,261.4	33.3	6.0			6.0		12.1	6.0	12.1	69.6	18.2	87.7
	1906 1,493.0	24.2			30.3		33.3	45.4	18.2	24.2	75.7	21.2	69.7
Manistee county	1902 1,133.9	25.4				10.9	10.9	14.5	3.6		87.2	14.5	54.5
	1903 1,188.6	32.9				11.0	11.0	18.3	11.0		76.8	11.0	91.4
	1904 1,148.2	33.1				7.4		22.1	18.4		62.5	7.4	33.1
	1905 1,411.0	40.7	3.7		3.7	3.7		51.8	22.2	18.5	133.3	7.4	55.5
	1906 1,322.1	20.1					6.7	33.6	6.7	33.6	60.4	13.4	60.4
Marquette county	1902 1,071.5	56.1			5.6	11.2		61.7	11.2		67.3	28.1	39.3
	1903 1,282.7	28.1		5.6	5.6	22.5	50.6	45.0	11.3		90.0	11.3	61.9
	1904 1,190.3	33.9			5.6	11.3	11.3	5.6	5.6		56.4	5.6	50.8
	1905 1,284.6	11.3		5.7	5.7	5.7	34.0		5.7		101.9	22.6	50.9
	1906 1,356.4	22.7			73.8	23.7	22.7	5.7	5.7	5.7	107.8	28.4	34.1
Mason county	1902 950.8	20.8		5.2	5.2	20.8	20.8	5.2	10.4		72.7	26.0	36.4
	1903 926.5	15.4	5.1			5.1	15.4				72.1	5.1	41.2
	1904 1,244.4	10.2				5.1	5.1	20.4	61.2		102.0	15.3	35.7
	1905 1,334.1	15.2	5.1		5.1	5.1		50.5		25.3	85.9	5.1	40.4
	1906 1,377.1	25.0			5.0		15.0	40.1	10.6	20.0	85.1	25.0	70.1
Mecosta county	1902 1,090.2	29.3	4.9	4.9		4.9		14.6	19.6		78.2	14.7	44.0
	1903 1,209.7	14.8	9.8		9.8		4.9	9.8	14.8		93.5	14.8	73.8
	1904 1,370.2	44.5	4.9			9.9		29.7	54.4		59.4	4.9	50.4
	1905 1,383.3	24.9	19.9	5.0	5.0	5.0		24.9	34.8	10.0	64.7	19.9	64.7
	1906 1,696.9	65.1			15.0		15.0	45.0		35.0	70.1	20.0	55.1
Menominee county	1902 858.2	6.8			13.5	6.8		6.8	13.5		54.1	13.5	13.5
	1903 1,054.1	13.3			13.3	19.9	33.1	33.1	13.3		106.1		26.5
	1904 1,067.1	13.0				6.5	13.0	32.5	19.5		58.6	6.5	13.0
	1905 824.0							12.8	12.8		76.7		31.9
	1906 815.5	6.3					6.3		6.3	12.5	50.2	18.8	37.6
Midland county	1902 1,011.2	20.6	6.9				6.9		13.7		55.0	6.9	34.4
	1903 1,055.8	13.7			13.7	13.7	6.9	13.7	6.9		34.3		20.6
	1904 970.2	47.8				6.8	6.8	6.8	13.7		47.8	13.7	61.5
	1905 1,212.1	20.4					6.8	13.6	40.9		115.8	13.6	34.0
	1906 1,167.4	13.6			13.6	6.8	20.4	27.1	20.4	6.8	67.9	27.1	67.9
Missaukee county	1902 868.6	10.2		10.2	10.2			20.4			61.3		20.4
	1903 1,326.6	19.9				19.9	39.9	10.0	29.9		69.8	19.9	39.9
	1904 1,061.8	19.5			29.2			19.5	19.5		68.2	9.7	19.5
	1905 1,247.0	19.0				66.6		9.5	38.1	28.6	76.2	9.5	66.6
	1906 1,051.7	18.6			18.6	55.8	18.6	9.3	37.2		9.3		27.9
Monroe county	1902 1,123.7	15.2	6.1		15.2	9.1	24.4	15.2	6.1		67.0	6.1	60.9
	1903 1,234.8	18.2	12.2		3.0	9.1	6.1	30.5	15.2		88.2	15.2	70.0
	1904 1,284.9	15.2			6.1	3.0		45.6	18.2		88.1	42.5	82.0
	1905 1,280.3	15.2						12.1	9.1	6.1	103.1	12.1	60.7
	1906 1,248.3	15.1	9.1		15.1		24.2	27.3		15.1	84.8	6.1	60.6
Montcalm county	1902 1,136.1	18.2	6.0	3.0	3.0	6.0		6.0	33.3		78.8	3.0	45.5
	1903 1,231.4	24.1	3.0			27.2	3.0	9.1	30.2	27.2	51.3	6.0	63.4
	1904 1,298.9	12.0	3.0	3.0		6.0		9.0	54.1		87.2	15.0	72.2
	1905 1,234.1	12.0	3.0					9.0	12.0	65.9	41.9	12.0	50.9
	1906 1,462.2	47.7	3.0		11.9		17.9	11.9	32.8	23.9	92.5	3.0	77.6

<sup>1</sup> Shown for 1905 and 1906 only

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of cir- cu- latory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respi- ratory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
3.7	11.0	7.3	212.1	179.2	117.0	80.4	65.8	117.0	43.9	25.6	13.3	47.5	32.9	157.3	11.0
3.7	18.4	7.4	194.9	198.6	69.9	29.4	36.8	139.7	51.5	40.4	7.4	58.8	47.8	133.8	11.1
3.7	33.3	14.8	240.3	162.7	107.2	103.5	77.6	103.5	62.8	44.4	3.7	59.1	55.5	262.5	197.0
3.7	26.0	11.2	197.0	163.6	89.2	74.3	115.2	111.5	44.6	52.0	3.7	66.9	40.9	197.0	8.7
3.7	7.5	11.2	194.4	220.5	100.9	71.0	93.4	67.3	67.3	29.9	7.5	59.8	37.4	179.4	74.8
		9.4	93.5	102.9	112.2	46.8	93.5	65.5	37.4	56.1		56.1	18.7	149.7	65.1
	18.6		139.4	92.9	102.2	37.2	92.9	120.9	46.5	27.9		37.2	55.8	148.7	55.1
		27.7	157.0	138.5	64.7	64.7	129.3	92.4	36.9	64.7	9.2	64.7	46.2	194.0	
	9.1		101.0	119.3	91.8	73.4	202.0	82.6	36.7	82.6		73.4	18.4	174.4	
	9.1	18.2	136.9	127.7	109.5	109.5	100.4	109.5	45.6	63.9	9.1	54.7	54.7	237.2	
2.1	26.7	4.1	184.6	199.0	51.3	73.8	63.6	73.8	45.1	32.8	12.3	73.8	26.7	121.0	2.1
4.1	10.2	4.1	188.0	206.4	59.3	55.2	75.6	106.3	42.9	45.0	14.3	89.9	22.5	165.6	
6.1	14.3	14.3	191.5	242.4	61.1	69.2	59.1	93.7	52.9	24.4	16.3	55.0	30.5	207.7	10.2
2.0	14.2	12.2	160.3	207.0	75.1	64.9	81.2	111.6	67.0	32.5	6.1	93.4	44.7	142.1	12.2
5.2	10.5	15.7	143.8	201.3	54.9	49.7	62.7	133.3	75.8	47.1	13.1	60.1	36.6	167.3	
	10.4	20.9	151.4	261.0	67.9	36.6	26.1	78.3	88.7	26.1	5.2	31.3	20.9	109.6	15.7
	5.3	16.9	169.3	343.8	84.6	58.2	21.2	58.2	74.0		5.3	58.2	31.7	216.9	15.9
	16.1	21.4	176.9	321.7	48.3	59.0	32.2	101.9	32.2	42.9	5.4	80.4	21.4	155.5	21.4
	5.4	27.2	141.3	244.6	38.0	76.1	16.3	70.7	38.0	5.4	5.4	43.5	76.1	157.6	10.9
		18.5	159.9	242.5	66.1	66.1	38.6	66.1	33.1	33.1	5.5	88.2	16.5	242.5	11.0
29.1		29.1	641.0	116.6	58.3		58.3	87.4	29.1		58.3	116.6	87.4	233.1	
27.3		54.7	711.0	109.4	82.0	82.0	191.4	191.4		218.8		218.8	136.8	246.1	
		25.7	257.6	51.5	103.1	77.3	77.3	154.6	77.3	51.5		128.8	154.6	231.8	
	24.4		681.9	121.8	219.2	73.1	121.8	146.1	24.4	48.7	24.4	292.3	24.4	291.2	
		23.1	646.5	138.5	92.4	92.4	277.1	23.1	92.4	46.2	23.1	230.9	23.1	69.3	
		12.5	62.7	50.2	125.4	50.2	12.5	50.2	62.7	25.1		163.0	50.2	150.4	62.7
	12.3		61.6	86.3	86.3	24.7	61.6	74.0	12.3			24.7	12.3	98.6	37.0
			145.5	84.9	48.5	36.4	24.3	109.1	60.6	36.4	12.1	97.0	48.5	254.6	48.5
	11.9		107.4	95.4	23.9	35.8	47.7	35.8	47.7	47.7	23.9	143.1	47.7	167.0	47.7
		35.2	82.2	82.2	47.0	35.2	105.6	58.7	23.5	117.4	11.7	70.4	35.2	164.3	58.7
	18.1	18.1	147.7	168.8	78.4	60.3	72.4	72.4	114.6	42.2	27.1	63.3	30.1	174.9	
	15.1	18.1	193.2	135.8	60.4	48.3	84.5	99.6	51.3	48.3	12.1	60.4	12.1	144.9	9.0
	6.0	9.1	232.7	190.4	63.5	42.3	60.4	108.8	99.7	42.3	15.1	66.5	51.4	217.6	12.1
	3.0	12.1	148.2	133.1	48.4	84.7	57.5	90.7	130.1	39.3	18.2	51.4	21.2	169.4	3.0
	3.0	9.1	169.6	103.5	72.7	75.7	106.0	103.0	75.7	60.6	9.1	63.6	39.4	187.8	
	21.8	10.9	105.4	69.1	152.7	43.6	50.9	76.4	50.9	50.9	21.8	43.6	29.1	130.8	54.5
	14.6	14.6	142.6	113.4	58.5	36.6	95.1	95.1	47.5	43.9	14.6	84.1	18.3	113.4	32.9
	7.4	11.0	110.4	83.3	81.0	58.9	92.0	95.7	51.5	55.2	7.4	99.3	25.7	154.6	22.1
	7.4	7.4	100.0	122.2	85.2	81.5	88.9	133.3	74.1	85.2	11.1	96.3	33.3	129.6	14.8
	6.7		167.8	100.7	73.8	53.7	114.1	73.8	87.2	100.7	6.7	80.5	40.3	161.1	
	1.2	16.8	56.1	39.3	72.9	95.4	84.2	33.7	39.3	61.7	11.2	157.1	22.4	67.3	16.8
		16.9	84.4	50.6	45.0	106.9	95.6	67.5	50.6	101.3	16.9	185.7	16.9	78.8	28.1
		11.3	73.4	67.7	39.5	135.4	101.6	73.4	50.8	45.1	16.9	174.9	33.9	73.4	16.9
		11.4	28.3	79.2	34.0	96.2	220.7	39.6	50.9	45.3	5.7	288.6	28.3	62.2	39.6
		17.0	85.1	79.5	39.7	130.5	210.0	39.7	62.4	39.7	11.4	124.9	56.8	85.1	34.1
	5.2	20.8	62.4	88.3	51.9	46.8	98.7	72.7	51.9	26.0	10.4	77.9	15.6	93.5	5.2
	15.3	5.1	149.3	108.1	66.9	41.2	92.7	61.8	61.8	20.6	5.1	41.2	10.3	82.4	20.6
		5.1	127.5	147.9	86.7	96.9	81.6	117.3	51.0	40.8	15.3	71.4	5.1	122.4	
		5.1	166.8	85.9	91.0	176.9	106.1	106.1	91.0	15.2		85.9	40.4	121.3	10.1
		5.0	80.1	230.4	35.1	65.1	140.2	125.2	75.1	70.1		65.1	20.0	130.2	15.0
	24.4	24.4	83.1	88.0	102.7	34.2	53.8	68.5	63.6	39.1	14.7	78.2	29.3	171.1	
	4.9	14.8	142.6	113.1	118.0	39.3	63.9	108.2	38.5	63.9	4.9	49.2	24.6	122.9	4.9
	4.9	19.8	128.6	183.0	69.3	44.5	79.2	113.8	103.9	29.7	14.8	89.0	29.7	173.1	9.9
	5.0	19.9	149.3	154.3	69.7	49.8	64.7	164.2	94.5	29.9	10.0	54.7	29.9	189.1	19.9
	35.0	30.0	165.2	260.3	85.1	60.1	135.1	105.1	135.1	90.1	15.0	55.1	35.0	150.2	20.0
	6.8	13.5	27.0	54.1	128.3	40.5	81.1	54.1	60.8	47.3		81.1	27.0	47.3	60.8
		19.9	112.7	86.2	72.9	26.5	132.6	39.8	13.3	46.4		99.4	13.3	99.4	33.1
		19.5	84.6	91.1	58.6	45.6	130.1	84.6	19.5	52.1	19.5	143.2	26.0	91.1	32.5
		6.4	57.5	57.5	51.1	70.3	89.4	31.9	19.2	70.3	12.8	76.7	19.2	76.7	31.9
		6.3	75.3	50.2	43.9	50.2	106.6	81.6	62.7	31.4		62.7	18.8	56.5	25.1
	6.9	13.7	137.6	158.2	82.6	41.3	48.2	82.6	34.4	13.7	6.9	75.7	13.7	130.7	20.6
	6.8	6.8	116.5	96.0	41.1	75.4	82.3	137.1	41.1	41.1		102.8	13.7	137.1	6.9
			82.0	109.3	61.5	54.7	82.0	61.5	34.2	34.2	13.6	82.0	6.8	75.2	13.6
			170.2	136.2	61.3	20.4	170.2	102.1	34.0	27.2		74.9	34.0	109.0	
	6.8	13.6	156.1	156.1	33.9	13.6	95.0	61.1	40.7	54.3	6.8	88.2	20.4	122.2	
	10.2		51.1	81.8	143.1	30.7	51.1	61.3	10.2	71.6		61.3	40.9	102.2	20.4
			109.7	79.8	99.8	119.7	139.6	89.8	49.9	39.9		59.9	39.9	209.5	10.0
			68.2	58.5	87.7	29.2	194.9	77.9	48.7	29.2		48.7	48.7	146.1	9.7
			76.2	123.8	142.8	57.1	123.8	85.7	19.0	38.1	9.5	85.7	47.6	114.2	9.5
		9.3	93.1	102.4	46.5	74.5	111.7	74.5	37.2	18.6		74.5	55.8	130.3	27.9
	3.0	30.5	146.2	130.9	73.1	60.9	60.9	70.0	45.7	24.4	6.1	54.8	30.5	152.3	9.1
	21.3	18.2	136.9	170.3	73.0	63.9	85.2	73.0	42.6	33.5	9.1	85.2	18.2	127.7	
	3.0	12.2	167.1	139.7	100.2	60.7	63.8	112.4	39.5	45.6		72.9	21.3	124.5	9.1
		15.2	142.6	172.9	91.0	88.0	63.7	103.1	45.5	48.5	9.1	72.8	45.5	139.6	3.0
		12.1	160.6	206.0	75.7	66.7									

MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
MICHIGAN RURAL—Continued.													
Montmorency county.....	1902 1,304.0	29.6	29.6					29.6			148.2		
	1903 842.0	29.0	29.0						29.0		116.2		
	1904 1,593.2	56.9			113.8			170.7			85.4		28.4
	1905 1,087.9	27.9				83.7			27.9		111.6	27.9	27.9
	1906 1,313.3	27.4			54.7		27.4			27.4	136.8		
Muskegon county.....	1902 1,015.5	18.4	6.1				6.1	12.2	12.2		91.8	12.2	73.4
	1903 1,127.3	6.1			36.6	12.2	18.3	12.2	6.1		67.0	12.2	67.0
	1904 1,408.8	24.3	6.1	6.1	12.1	24.3	24.3	12.1	12.1		60.7	12.1	85.0
	1905 1,154.8	24.2						12.1		18.1	96.7	12.1	30.2
	1906 1,011.8	12.0	6.0			6.0		12.0		30.1	36.1	12.0	42.2
Newaygo county.....	1902 1,124.8	33.3	5.5	5.5	5.5		5.5	22.2	16.6		72.0		55.4
	1903 1,272.3	21.9	11.0		5.5		11.0	5.5	21.9		49.3	11.0	65.8
	1904 1,340.9	10.9	5.4						65.1		81.4	10.9	70.6
	1905 1,080.2	5.4	10.7					10.7	64.5	26.9	91.4	16.1	26.9
	1906 1,303.5	37.2	5.3		5.3	5.3	26.6	37.2	10.6	37.2	37.2	10.6	58.5
Oakland county.....	1902 1,161.9	14.3			5.7	5.7	8.6	8.6	5.7		71.6	8.6	68.7
	1903 1,275.0	14.3	2.9			8.6	14.3	25.8	48.7		74.5	17.2	94.6
	1904 1,333.8	17.2			5.7	17.2		2.9	40.2		74.6	8.6	68.8
	1905 1,384.2	23.0	2.9		5.7			17.2	37.3	20.1	68.9	2.9	97.6
	1906 1,493.6	8.8	2.9		2.9	8.8	11.7		20.4	32.1	78.8	14.6	119.6
Oceana county.....	1902 937.1	23.3			5.8		5.8	17.5	17.5		69.8		46.6
	1903 1,295.3	17.2			11.5		17.2	11.5	57.3		74.5	5.7	34.4
	1904 1,377.2	22.6	5.6		16.9			16.9	67.8		96.0	16.9	56.4
	1905 1,290.0	11.1			5.6			11.1	16.7	22.2	83.4	5.6	50.0
	1906 1,282.0	21.9					5.5	54.8	27.4	21.9	54.8	5.5	43.8
Ogemaw county.....	1902 935.7	11.8				35.6	11.8		11.8		47.4		11.8
	1903 945.1				22.8	11.4		22.8	22.8		79.7		
	1904 1,063.5	21.9	21.9					21.9	21.9		43.9	11.0	32.9
	1905 1,215.6	21.1		10.6					10.6	21.1	31.7	21.1	42.3
	1906 1,306.3	61.2					30.6			30.6	71.4	10.2	40.8
Ontonagon county.....	1902 1,392.0	74.8			15.0	29.9	15.0	59.9	15.0		29.9	29.9	44.9
	1903 1,285.6					14.4		28.9	14.4		101.2	14.4	57.8
	1904 1,367.6	83.7						27.9	41.9		125.6		41.9
	1905 1,376.9	13.5						27.0		13.5	108.0	13.5	27.0
	1906 1,555.6	39.2			13.1	104.6	26.1	32.3		13.1	117.6	39.2	52.3
Osceola county.....	1902 1,140.0	27.4		5.5				5.5	16.4		65.8		71.3
	1903 1,214.8	27.1	5.4				10.8	10.8	10.8		92.2	10.8	48.8
	1904 1,202.2	32.2	5.4	5.4			5.4	5.4	32.2		123.5	10.7	26.8
	1905 1,301.4	42.5	5.3					10.6	10.6	5.3	53.1	10.6	79.7
	1906 1,183.0	26.3	5.3		10.5			42.1	5.3	36.8	63.1		42.1
Oscoda county.....	1902 595.9	59.6						59.6					
	1903 617.1										112.2		
	1904 582.5										105.9		
	1905 702.5									50.2	100.4		
	1906 1,191.6												
Otsego county.....	1902 1,118.2	74.5	14.9			14.9	14.9	29.8			59.7		
	1903 1,505.8	86.1			43.0		71.7	86.1	14.3		71.7		
	1904 1,160.4	69.1					13.8		13.8		13.8		82.9
	1905 1,199.2	40.0			13.3		13.3		40.0	13.3	26.6	13.3	13.3
	1906 1,171.0	38.6					38.6				38.6		25.7
Ottawa county.....	1902 1,018.7	19.6	4.9			7.3	9.8	2.4	14.7		80.6	17.1	53.8
	1903 1,162.0	24.1	4.8	2.4	16.8	9.6	9.6	7.2	26.5		69.8	21.7	65.0
	1904 1,175.4	23.7	2.4		2.4		9.5	4.7	37.9		92.4	4.7	75.9
	1905 1,265.4	14.0	4.7	7.0	16.3	2.3	7.0	7.0	28.0	4.7	88.7	16.3	81.7
	1906 1,263.1	25.3	2.3		2.3	11.5	16.1	6.9	11.5	23.0	75.9	16.1	55.2
Presque Isle county.....	1902 944.5	20.3		20.3	20.3		10.2	101.6			40.6		20.3
	1903 1,090.3	77.2				19.3	19.3	9.6			29.0	9.6	
	1904 855.4	18.4				18.4		18.4			27.6		
	1905 975.1	8.8				8.8		8.8		26.4	79.1	17.6	
	1906 1,244.0	25.2			25.2		50.4	8.4		16.8	75.6	16.8	16.8
Roscommon county.....	1902 511.6												
	1903 1,432.7	57.3	57.3					114.6			171.9		57.3
	1904 1,733.1							173.3			57.8		
	1905 1,689.0							58.2			116.5		
	1906 1,115.7						58.7				117.4		
Saginaw county.....	1902 1,059.8	12.8	2.5	2.5	10.3	25.7	15.4	5.1	12.8		77.0	10.3	33.4
	1903 1,015.0	5.1					7.7	7.7	20.5		71.8	25.6	51.3
	1904 1,216.0	12.8			2.6	2.6		5.1	35.8		84.5	12.8	64.0
	1905 1,201.8	15.3	10.2		2.6	2.6		12.8	20.5	10.2	51.1	7.7	63.9
	1906 1,095.7	20.4				7.7	5.1	10.2	12.8	10.2	35.8	5.1	66.4
St. Clair county.....	1902 1,300.2	30.7	5.6		36.3	8.4	22.3	25.1	19.5		67.0	13.9	64.2
	1903 1,161.7	19.6				25.2	5.6	13.9	16.8		70.0	13.9	56.0
	1904 1,246.9	28.1	2.8		5.6	8.4	2.8	22.5	30.9		50.6	8.4	87.1
	1905 1,405.9	28.2	2.8		8.5			5.6	45.1	19.7	73.3	14.1	59.2
	1906 1,385.1	22.6	5.7		8.5	11.3	17.0	11.3	11.3	5.7	39.6	17.0	79.1
St. Joseph county.....	1902 1,281.9	34.0	4.2			4.2	4.2	4.2	21.2		97.7	12.7	55.2
	1903 1,376.4	12.8	4.3		8.5		8.5	12.8	25.7		77.0	12.8	81.2
	1904 1,416.3	4.3	4.3	8.6	4.3	4.3	4.3	8.6	38.7		99.0	17.2	94.7
	1905 1,365.8	17.3		4.3			4.3	34.7	13.0		104.1	26.0	95.4
	1906 1,428.0	8.7	4.4				4.4	17.5	17.5		61.1	8.7	61.1

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circula- tory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respira- tory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
		29.6	88.9	177.9	148.2		148.2	59.3	88.9	29.6		59.3	88.9	88.9	59.3
		29.0	116.2	58.1	58.1	58.1	87.1	170.7	85.4	38.4	28.4	56.9	56.9	113.3	56.9
28.4		28.4	85.4	142.2	85.4	85.4	111.6	139.5	27.9	27.9	27.9	27.9	55.8	195.3	
			54.7	82.1	83.7	27.9	164.2	82.1	54.7	109.4	27.4	136.8	27.4	218.9	27.4
	6.1		97.9	97.9	85.6	42.8	42.8	61.2	55.1	18.4	6.1	97.9	30.6	128.5	12.2
	6.1		121.8	121.8	30.5	60.9	79.2	97.5	30.5	30.5	6.1	79.2	30.5	188.9	6.1
	24.3		145.7	218.5	60.7	48.5	85.0	85.0	36.4	91.0	12.1	66.8	54.6	248.9	12.1
	6.0	18.1	157.2	145.1	60.5	72.6	36.3	72.6	66.5	36.3	6.0	66.5	30.2	181.4	6.0
	12.0	6.0	108.4	144.5	72.3	24.1	90.3	84.3	48.2	30.1	12.0	78.3	36.1	96.4	12.0
5.5	22.2	5.5	116.4	177.3	38.8	33.3	61.0	88.7	61.0	55.4		49.9	5.5	166.2	16.6
5.5	21.9	16.4	104.2	230.3	115.2	76.8	38.4	104.2	21.9	43.9	5.5	71.3	43.9	164.5	5.5
	27.1	10.9	162.8	195.4	48.9	97.7	59.7	135.7	32.6	48.9	16.3	54.3	32.6	168.3	5.4
5.4	5.4	10.7	139.7	166.6	21.5	37.6	96.7	80.6	43.0	26.9	5.4	48.4	32.2	91.4	16.1
	16.0	5.3	143.7	149.0	95.8	79.8	154.3	69.2	53.2	63.8	5.3	69.2	37.2	90.4	
2.8	14.3	5.7	143.1	188.9	57.2	42.9	54.4	103.0	77.3	17.2	8.6	68.7	22.9	151.7	5.7
5.7	5.7	2.9	166.2	177.6	63.0	40.1	54.4	94.6	83.1	28.7	17.2	65.9	22.9	140.4	5.7
2.9		5.7	209.4	195.1	63.1	48.8	34.4	88.9	88.9	28.7	17.2	74.6	34.4	192.2	14.3
	23.0	5.7	209.6	221.1	97.6	51.7	45.9	109.1	57.4	34.5	20.1	57.4	40.2	132.1	2.9
5.8	17.5	8.8	177.9	250.9	81.7	55.4	78.8	78.8	55.4	46.7	8.8	84.6	20.4	218.8	2.9
		11.6	128.1	157.2	87.3	34.9	110.6	40.7	17.5	5.8	17.5	34.9	23.3	81.4	
	17.2		126.1	137.5	114.6	86.0	103.2	63.0	74.5	57.3	5.7	40.1	40.1	172.0	11.5
	16.9		146.8	169.3	107.3	56.4	73.4	107.3	33.9	39.5	5.6	73.4	39.5	191.9	5.6
5.6		5.6	172.4	200.2	94.5	55.6	66.7	61.2	50.0	61.2	16.7	77.8	27.8	122.3	
	11.0	11.0	142.4	202.7	76.7	71.2	131.5	65.7	38.3		5.5	65.7	87.7	98.6	
			35.6	82.9	142.1	35.6	71.1	94.8	59.2	47.4	11.8	82.9	23.7	106.6	11.8
	11.4	22.8	79.7	125.2	34.2	45.5	125.2	68.3	34.2	45.5		56.9	34.2	91.1	11.4
		11.0	65.8	54.8	131.6	76.7	109.7	76.7	54.8	98.7	11.0	54.8	21.9	120.6	
			95.1	105.7	74.0	84.6	179.7	116.3	31.7	52.9	21.1	126.8	21.1	105.7	42.3
10.2			112.3	71.4	91.8	102.1	112.3	132.7	30.6	81.6		81.6	40.8	163.3	30.6
		29.9	29.9	59.9	119.8	134.7	194.6	74.8	15.0	104.8		194.6	29.9	89.8	
		14.4	86.7	86.7	101.1	101.1	130.0	57.8	28.9	43.3		144.5	72.2	144.5	43.3
			27.9	111.7	55.8	125.6	125.6	55.8	69.8	97.7	13.9	209.4	13.9	97.7	13.9
	13.5		81.0	94.5	54.0	108.0	229.5	54.0	40.5	94.5		283.5	40.5	81.0	
			104.6	65.4	52.3	65.4	196.1	26.1	91.5	26.1	13.1	274.5	26.1	143.8	13.1
	5.5	21.9	98.6	65.8	98.6	60.3	93.2	76.7	27.4	60.3	16.4	87.7	5.5	191.8	38.4
	21.7	10.8	119.4	135.6	81.4	59.7	97.7	65.1	38.0	43.4	10.8	86.8	5.4	211.5	10.8
	10.7	5.4	128.8	75.1	64.4	59.0	102.0	91.2	75.1	23.8		123.5	5.4	177.1	10.7
10.6	5.3	26.6	100.9	122.2	95.6	122.2	75.3	80.3	42.5	21.2	10.6	69.1	26.6	154.0	10.6
		15.8	89.4	68.4	84.1	89.4	163.0	78.9	42.1	78.9		73.6		136.7	10.5
			59.6	119.2	59.6			59.6						178.7	
			112.2		56.1							112.2	56.1	112.2	56.1
			105.9		105.9					53.0		105.9			105.9
			50.2	200.7		50.2		150.5	50.2					50.2	
	47.7		95.3	286.0	95.3	47.7		95.3	47.7		47.7	143.0		286.0	
			89.5	104.4	104.4	59.7	74.5	74.5	14.9	29.8	14.9	119.3		193.8	29.8
		28.7	143.4	172.1	86.1	86.1	71.7	86.0	100.3	43.0		71.7	28.7	172.1	43.0
			96.7	41.4	138.1	82.9	110.5	55.3	13.8	55.3	13.8	134.4	55.3	138.1	41.4
			79.9	79.9	79.9	79.9	119.9	40.0	66.6	64.3		106.6	53.3	213.2	53.3
			115.8	115.8	38.6	115.8	141.6	77.2	44.0	64.3	25.7	77.2	38.6	141.6	12.9
	7.3	17.1	146.6	114.8	41.5	70.8	29.3	68.4	36.7	17.1	17.1	70.8	39.1	131.9	
4.8	7.2	7.2	161.2	129.9	62.5	79.4	69.8	69.8	62.5	33.7	9.6	45.7	36.1	115.5	9.6
2.4	4.7	16.6	123.2	139.8	54.5	68.7	59.3	92.4	68.7	30.8	2.4	54.5	35.6	163.5	4.7
2.3	14.0	4.7	144.8	158.8	49.0	91.1	65.4	95.7	60.7	51.4	11.7	60.7	42.0	126.1	9.3
	18.8	11.5	131.1	140.3	48.3	78.2	124.2	75.9	57.5	48.3	6.9	89.7	36.8	149.5	4.6
			60.9	30.5	60.9	40.6	40.6	40.6	20.3	50.8	10.2	40.6	71.1	91.5	152.3
		19.3	77.3	48.3	67.6	38.6	164.1	67.6	9.6	57.9	9.6	77.3	57.9	154.4	77.3
9.2	27.6		101.1	18.4	46.0	36.8	73.6	55.2	27.6	13.4		27.6	46.0	119.6	165.5
8.8	8.8	17.6	35.1	70.3	43.9	61.5	96.6	52.7	26.4	114.2		123.0	26.4	123.0	17.6
	8.4	8.4	67.2	159.7	100.9	92.5	84.1	50.4	25.2	109.3	16.8	58.8	50.4	75.6	100.9
			56.8	113.7			170.6					113.7		56.8	
			114.6	343.9				173.3	57.3	57.3		57.3		114.6	
		57.8	231.1	115.5	346.6			174.7	58.2		57.8	173.3	57.8	115.5	173.3
		58.2	58.2	407.7	174.7	116.5		174.7	58.2	58.2		291.2	58.2	58.2	
			284.9				352.3	117.4	58.7	117.4			58.7	58.7	
	5.1	10.3	123.2	97.5	84.7	53.9	56.5	74.4	59.0	30.8	7.7	59.0	23.1	154.0	12.8
	12.8	5.1	99.9	97.4	59.0	61.5	92.3	79.5	41.0	38.4	15.4	71.8	17.9	120.5	12.8
2.6	23.0	2.6	125.5	138.3	81.9	64.0	94.7	81.9	30.7	48.6	5.1	92.2	48.6	145.9	10.2
2.6	17.9	5.1	107.4	186.7	63.9	58.8	104.8	69.0	51.1	38.4	20.5	89.5	58.8	112.5	17.9
	17.9	15.3	120.0	137.9	35.8	58.7	97.1	71.5	46.0	74.1	5.1	74.1	25.5	135.4	7.7
			60.9	30.5	60.9	40.6	40.6	40.6	20.3	50.8	10.2	40.6	71.1	91.5	152.3
			77.3	48.3	67.6	38.6	164.1	67.6	9.6	57.9	9.6	77.3	57.9	154.4	77.3
			101.1	18.4	46.0	36.8	73.6	55.2	27.6	13.4		27.6	46.0	119.6	165.5
			35.1	70.3	43.9	61.5	96.6	52.7	26.4	114.2		123.0	26.4	123.0	17.6
			67.2	159.7	100.9	92.5	84.1	50.4	25.2	109.3	16.8	58.8	50.4	75.6	100.9
			56.8	113.7			170.6					113.7		56.8	
			114.6	343.9				173.3	57.3	57.3		57.3		114.6	
			231.1	115.5	346.6			174.7	58.2		57.8	173.3	57.8	115.5	173.3
			58.2	4											

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
MICHIGAN RURAL—Continued.													
Sanilac county.....	1902 1,072.6	8.6	11.4	2.9	5.7	11.4	14.3	11.4	2.9		88.7	17.2	37.2
	1903 1,200.1	20.0		2.9		25.8	28.7	17.2	20.0		77.3	14.3	37.2
	1904 1,127.1	14.3	8.6			5.7		5.7	25.8		66.0	20.1	45.9
	1905 1,255.0	40.2			17.2	2.9	11.5	11.5	54.6	11.5	103.4	8.6	66.1
	1906 1,124.4	34.5		2.9	8.6	5.8	5.8	2.9	8.6	25.9	69.0	20.1	60.4
Schoolcraft county.....	1902 1,150.4		12.1			24.2		12.1	24.2		24.2		24.2
	1903 1,172.6	11.9				35.5	71.1				59.2	11.9	59.2
	1904 1,054.7	11.6			11.6			11.6	11.6		57.9		23.2
	1905 1,078.1	34.0								11.3	45.4	34.0	34.0
	1906 1,100.4	11.1					22.2	11.1			100.0	22.2	100.0
Shiawassee county.....	1902 1,246.5	16.1			8.0	8.0	4.0		28.1		64.3	20.1	48.3
	1903 1,549.5	32.4			4.0	4.0	8.1	12.1	32.4		80.9	8.1	85.0
	1904 1,534.6	32.6						12.2	77.3		114.0	12.2	93.6
	1905 1,380.2	20.5	4.1	12.3		4.1		20.5		8.2	90.1		77.8
	1906 1,298.2	20.6	4.1		4.1			8.2	8.2	33.0	103.0	4.1	74.2
Tuscola county.....	1902 1,163.5	22.3	11.1	2.8	5.6	13.9	16.7	13.9	16.7		69.6	8.3	55.7
	1903 1,179.6	8.3			5.6	2.8	30.6	2.8	19.5		66.8	13.9	72.3
	1904 1,176.3	22.2	2.8		8.3	2.8		5.6	19.5		75.1	19.5	61.2
	1905 1,159.0	19.5			2.8		2.8	2.8	16.7	11.1	69.5	22.2	61.1
	1906 1,211.2	33.3	2.8		2.8	5.6	22.2	11.1	11.1	11.1	91.7	13.9	55.6
Van Buren county.....	1902 1,066.8	38.1	2.9		5.9			5.9	2.9		44.0	14.6	73.3
	1903 1,357.7	37.6	2.9		2.9	14.5	20.3	5.8	26.0		69.5	11.6	127.4
	1904 1,510.1	42.9						11.4	31.5		85.8	25.7	88.7
	1905 1,367.7	19.8	5.7					8.5	62.2	17.0	50.3	25.4	93.3
	1906 1,340.4	30.7			5.6		8.4			2.8	75.4	25.1	64.2
Washtenaw county.....	1902 1,202.9	12.2	3.1			12.2		27.5	9.2		73.4	15.3	82.5
	1903 1,454.7	18.5			12.3	15.4	9.2	12.3	43.2		98.6	21.6	101.7
	1904 1,476.2	18.6	9.3		18.6	3.1	3.1	3.1	49.7		108.8	21.8	87.0
	1905 1,259.9	18.8	6.3		3.1			9.4	25.1	15.7	94.0	31.3	78.4
	1906 1,182.1	25.3			6.3		9.5	6.3	22.1	12.6	63.2	15.8	88.5
Wayne county.....	1902 1,570.4	27.2	3.0		13.6	21.2	19.6	36.3	7.6		102.8	12.1	57.4
	1903 1,725.3	45.8	2.9	4.4	2.9	13.3	8.9	69.4	17.7		112.3	22.2	56.1
	1904 1,717.3	33.2	1.4	2.9	14.4	4.3	2.9	57.8	14.4		121.4	14.4	54.9
	1905 1,661.7	33.9			4.2	2.8	4.2	32.5	24.0	14.1	124.3	26.8	50.9
	1906 2,053.2	45.9	1.9		13.4	3.8	40.1	22.9	1.9	30.6	179.7	28.7	59.3
Wexford county.....	1902 1,153.6	38.8				11.1		22.2	5.5		83.2	16.6	33.3
	1903 1,277.9	37.5			16.1	5.4	10.7	26.8	5.4		96.7	10.7	43.0
	1904 1,311.3	20.8						15.6	26.0		72.9	10.4	31.2
	1905 1,347.8	25.2	5.0			20.2		25.2	55.5	16.1	50.5	10.1	45.4
	1906 1,529.2	63.7			9.8		14.7	53.9	14.7	24.5	73.5	19.6	44.1
NEW HAMPSHIRE RURAL.													
Belknap county.....	1902 1,783.8	17.7						8.8	8.8		141.3	8.8	61.8
	1903 1,894.3	17.8							80.0		142.3	8.9	85.9
	1904 1,594.4	8.9						26.9			71.7	8.9	44.8
	1905 1,813.6	27.1	9.0					18.0	36.1	9.0	99.3	18.0	54.1
	1906 1,925.7						36.3	27.3	9.1	18.2	109.0	9.1	181.7
Carroll county.....	1902 1,567.7	24.0		6.0				12.0	48.1		144.2	12.0	108.1
	1903 1,682.2	18.2						18.2	78.7		96.8	24.2	96.8
	1904 1,475.3	12.2					6.1	6.1	6.1		140.2	36.6	109.7
	1905 1,701.5	6.1			18.4	6.1			116.7	12.3	159.7	24.6	122.9
	1906 1,664.7	18.6	12.4					6.2	12.4		105.2	6.2	86.6
Cheshire county.....	1902 1,421.5	13.5		4.5	4.5			45.1	4.5		90.3	18.1	63.2
	1903 1,471.0	13.5			13.5			13.5	36.1		103.8	18.0	63.2
	1904 1,737.1	9.0						27.1	54.1		130.9	9.0	85.7
	1905 1,484.3				13.5		13.5	49.6	27.1	13.5	103.8	9.0	117.3
	1906 1,506.6	13.5	4.5			4.5	27.1	27.1	31.6	13.5	121.8	27.1	112.8
Coos county.....	1902 1,197.0	24.0			4.8		4.8	19.2	14.4		101.0	4.8	105.8
	1903 1,329.4	33.5	9.6		9.6		4.8	14.3	23.9		114.8	14.3	66.9
	1904 1,274.9	14.3	4.7					14.3	33.3		133.2	9.5	71.4
	1905 1,145.2							23.7	33.1	9.5	99.4	9.5	56.8
	1906 1,214.7	23.5			9.4	4.7	4.7	9.4	9.4	9.4	61.2	18.8	56.5
Grafton county.....	1902 1,469.8	21.7	2.4		7.2		4.8	28.9	26.5		129.9	16.8	108.2
	1903 1,616.9	57.2			9.5			16.7	26.2		104.9	14.3	97.8
	1904 1,499.0	16.5	4.7					2.4	18.9		99.3	21.3	85.1
	1905 1,420.6	16.4	7.0		2.3		2.3	2.3	46.9	7.0	100.8	9.4	105.5
	1906 1,724.8	32.5			4.6	4.6	13.9	23.2	16.3	9.3	90.7	16.3	116.2
Hillsboro county.....	1902 1,664.4	9.3					6.2	18.7	9.3		102.7	24.9	93.3
	1903 1,635.9	27.8			9.3			18.5	37.1		136.1	15.5	102.0
	1904 1,707.6	15.4						3.1	18.4		175.2	6.1	86.1
	1905 1,851.9	3.1	3.1		24.4			3.1	15.3	18.3	140.6	12.2	94.7
	1906 1,816.5	9.1			3.0	6.1	18.2	15.2	15.2	3.0	176.2	9.1	139.7
Merrimack county.....	1902 1,536.3	24.3			3.0			12.2	15.2		158.2	18.3	76.1
	1903 1,783.8	27.3	6.1		9.1	18.2		15.2	60.8		142.8	9.1	73.0
	1904 1,721.1	33.4	3.0			6.1		3.0	42.5		113.4	36.4	94.1
	1905 1,700.9	21.2	3.0		18.2	6.1	3.0	3.0	42.4	12.1	148.6	9.1	63.7
	1906 1,814.3	12.1			9.1	9.1	18.2	21.2	27.3	12.1	112.1	12.1	90.9
Rockingham county.....	1902 1,632.5	17.2		2.5	2.5			12.3	49.2	4.9	162.5	14.8	91.1
	1903 1,602.8	19.7	2.5			4.9		22.1	19.7	44.2	125.4	9.8	66.4
	1904 1,615.0	9.8	2.5						7.4	19.6	142.3	12.3	90.8
	1905 1,805.9	22.1			4.9			9.8	4.9	51.5	132.3	19.6	85.8
	1906 1,695.4	22.0						9.8	14.7	31.8	139.4	24.5	97.9

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circula- tory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respir- atory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
11.5	14.3	8.6	103.0	111.5	57.2	62.9	48.6	100.1	45.8	34.3	8.6	62.9	48.6	151.6	2.9
2.9	5.7	22.9	111.7	94.5	88.8	74.5	77.3	97.4	31.5	57.3	2.9	45.8	51.6	160.4	22.9
2.9	20.1	8.6	154.9	123.3	83.2	34.4	63.1	77.4	37.3	34.4	5.7	40.1	45.9	183.6	20.1
2.9	11.5	11.5	149.3	137.9	106.3	60.3	77.5	77.5	20.1	46.0	8.6	48.8	34.5	129.2	5.7
2.9	11.5	8.6	135.2	140.9	60.4	34.5	83.4	71.9	63.3	48.9	2.9	43.1	20.1	129.4	23.0
12.1			96.9	72.7	157.4	12.1	109.0	72.7	12.1	72.7		121.1	72.7	193.7	24.2
23.7			106.6	47.4	35.5	59.2	130.3	82.9	23.7	71.1	11.9	165.8	35.5	94.7	35.5
23.2			173.8	81.1	34.8	34.8	57.9	46.4	23.2	92.7	11.6	185.4	34.8	81.1	34.8
22.7			34.0	79.4	68.1	56.7	124.8	45.4	45.4	68.1		45.4	34.0	170.2	
22.2			44.5	122.3	100.0	77.8	11.1	122.3	44.5	88.9		77.8	22.2	122.3	22.2
20.1			156.8	168.9	88.5	84.5	48.3	128.7	64.3	32.2	4.0	48.3	32.2	160.8	4.0
4.0			186.1	222.5	117.3	72.8	56.6	113.3	76.9	36.4	8.1	178.0	48.6	121.4	
4.1			183.2	187.2	97.7	52.9	61.1	130.3	85.5	32.6	20.3	105.8	20.3	179.1	8.1
4.1			196.6	208.9	77.8	32.8	36.9	118.8	94.2	36.9	8.2	86.0	24.6	204.8	8.2
20.6			119.5	222.5	53.6	49.5	78.3	98.9	61.8	24.7	12.4	90.7	24.7	177.2	
11.1			155.9	122.5	105.8	64.0	58.4	89.1	33.4	25.0	2.8	69.6	13.9	158.7	11.1
16.7			169.7	139.1	91.8	55.6	47.3	94.6	25.0	41.7	2.8	61.2	19.5	175.3	5.6
13.9			158.5	169.6	80.6	58.4	36.1	86.2	47.3	50.1		75.1	25.0	141.8	2.8
16.7			164.0	180.7	47.3	50.0	63.9	83.4	35.4	63.9	13.9	61.1	30.6	114.0	8.3
11.1			150.0	133.3	72.2	55.6	75.0	77.8	55.6	50.0	16.7	44.4	22.2	172.2	2.8
5.9			126.0	237.4	55.7	52.7	32.2	58.6	46.9	17.6		44.0	26.4	143.6	
2.8			153.4	243.2	63.7	28.9	68.6	92.6	68.6	43.4	20.3	60.8	26.0	133.2	8.7
2.8			194.5	268.9	74.4	71.5	63.8	94.4	51.5	60.1	2.8	74.4	54.3	151.6	14.3
2.8			127.2	211.9	67.8	56.5	45.2	101.7	79.1	62.2	5.7	90.4	42.4	152.6	8.5
25.1			192.7	254.1	55.9	39.1	61.4	78.2	72.6	44.7		78.2	41.9	156.4	16.8
6.1			171.2	198.7	100.9	61.1	79.5	89.4	73.4	24.5	15.3	52.0	30.6	137.5	9.2
9.2			194.2	191.1	95.6	95.6	24.7	94.8	101.7	27.7	9.2	80.1	30.8	147.9	6.2
12.4			192.7	202.0	71.5	87.0	49.7	56.0	74.6	24.9	24.9	77.7	28.0	226.9	9.3
6.3			134.8	184.9	65.8	75.2	28.2	81.5	78.4	37.6	12.5	65.8	40.7	153.6	6.3
15.8			129.6	227.6	47.4	56.9	56.9	53.7	69.5	19.0	25.3	50.6	25.3	135.9	3.2
1.5			226.7	179.9	116.4	105.8	98.3	93.7	58.9	54.4	6.0	86.2	21.2	182.9	16.6
1.5			208.3	169.0	118.2	99.0	127.0	90.1	78.3	47.3	8.9	113.7	44.3	237.8	8.9
1.4			228.2	148.8	117.0	95.4	117.0	96.8	75.1	53.5	14.4	96.8	39.0	251.3	36.1
2.8			226.1	182.3	98.9	103.1	114.5	86.2	65.0	57.9	11.3	103.1	63.6	176.6	22.6
1.9			302.1	179.7	143.4	118.5	137.6	103.2	87.9	66.9	9.6	124.3	49.7	256.2	13.4
11.1			127.6	110.9	122.0	22.2	66.6	94.3	27.7	49.9	5.5	83.2	22.2	166.4	11.1
5.4			145.0	75.2	64.4	80.5	128.9	123.5	43.0	48.3	5.4	96.7	32.2	134.2	26.8
15.6			93.7	171.7	98.9	62.4	98.9	83.3	46.8	88.5	20.8	104.1	36.4	197.7	5.2
15.1			25.2	126.2	116.1	45.4	151.4	85.8	30.3	50.5	5.0	111.1	75.7	166.6	
14.7			147.0	122.5	34.3	78.4	201.0	122.5	49.0	83.3		122.5	44.1	171.5	9.8
8.8			388.6	212.0	123.6	88.3	17.7	114.8	97.1	35.3	17.7	52.9	70.7	291.4	17.7
8.9			311.3	266.8	222.4	62.2	62.2	88.9	44.5		17.8	115.6	26.7	311.3	8.9
17.9			367.3	295.6	89.6	98.5	44.8	80.6	80.6	8.9		44.8	62.7	197.1	
9.0			252.6	379.0	90.2	63.2	63.2	90.2	81.2	45.1	9.0	81.2	54.1	234.6	
27.3			236.2	263.4	63.6	54.5	54.5	81.8	145.3	99.9	9.1	54.5	90.8	317.9	
12.0			210.2	276.3	114.1	66.1	24.0	42.0	48.1	18.0	18.0	48.1	54.1	228.3	18.0
36.3			314.6	308.6	139.2	24.2	18.2	78.7	54.4	36.3	6.0	66.6	42.3	181.5	24.2
6.1			176.8	243.8	134.1	36.6	24.4	91.4	97.5	12.2	12.2	85.4	61.0	152.4	12.2
12.3			190.4	231.8	116.7	92.1	43.0	122.9	79.9	30.7	12.3	73.7	24.6	159.7	18.4
6.2			198.0	259.9	173.3	30.9	80.5	80.5	185.7	37.1		68.1	37.1	198.0	18.6
18.1			225.7	216.6	72.2	49.6	76.7	72.2	40.6	40.6	9.0	49.6	81.2	198.6	4.5
9.0			212.1	261.7	67.7	81.2	63.2	54.1	99.3	22.6	22.6	108.3	22.6	144.4	4.5
4.5			248.2	297.8	81.2	94.7	121.8	108.3	108.8	27.1	18.0	67.7	22.6	198.5	4.5
13.5			144.4	234.6	112.8	67.7	90.2	67.7	85.7	27.1	9.0	85.7	31.6	126.3	
4.5			171.4	207.5	108.7	27.1	94.7	72.2	54.1	63.2	13.5	94.7	22.6	171.4	
4.8			149.0	221.1	91.3	57.7	48.1	38.5	62.5	14.4	4.8	57.7	33.7	76.9	24.0
9.6			138.7	100.4	138.7	23.9	81.3	86.1	95.6	28.7	4.8	110.0	23.9	157.8	
9.5			180.8	166.5	76.1	42.8	33.3	38.0	123.7	23.8		76.1	47.6	142.7	9.5
23.7			137.2	123.0	113.6	28.4	66.3	42.6	80.5	14.2	4.7	89.9	28.4	132.5	14.2
9.4			155.4	193.0	70.6	47.1	75.3	84.7	75.3	51.8	4.7	75.3	4.7	127.1	4.7
12.0			199.7	151.6	141.9	84.2	33.7	86.6	101.0	21.7	12.0	43.3	48.1	141.9	2.4
31.0			198.0	202.7	145.5	45.3	57.2	90.6	112.1	16.7	4.8	93.0	45.3	200.3	7.2
18.9			160.8	193.9	118.2	35.5	52.0	87.5	113.5	21.3	11.8	78.0	33.1	241.2	2.4
21.1			154.7	185.2	72.7	46.9	44.5	96.1	93.8	14.1	7.0	89.1	46.9	211.0	
13.9			172.0	197.6	81.4	79.0	127.8	132.5	127.8	79.0	4.6	106.9	39.5	195.3	2.3
18.7			230.2	242.7	108.9	90.2	62.2	115.1	127.6	43.6	6.2	40.4	59.1	214.7	3.1
6.2			216.5	197.9	126.8	123.7	58.7	86.6	102.1	18.5	12.4	40.2	49.5	176.3	3.1
3.1			249.0	270.5	70.7	104.5	49.2	110.7	116.8	33.8	21.5	67.6	55.3	239.8	
9.2			284.2	241.4	113.1	67.2	45.8	119.2	165.0	55.0	27.5	64.2	24.4	207.8	3.1
39.5			218.7	261.2	94.2	97.2	85.1	85.1	112.4	57.7	21.3	79.0	33.4	203.5	3.0
6.1			237.3	191.7	143.0	45.6	76.1	100.4	63.9	24.3	3.0	57.8	60.9	146.0	3.0
33.4			197.5	231.0	142.8	85.1	109.4	109.4	66.9	24.3	15.2	88.1	45.6	255.3	6.1
3.0			15.2	264.1	236.8	60.7	88.0	75.9	151.8	27.3	6.1	63.7	60.7	197.3	
3.0			42.4	209.2	294.1	94.0	48.5	294.0	91.0	33.4	9.1	57.6	48.5	242.5	6.1
3.0			39.4	227.2	269.6	103.0	87.8	100.0	115.1	133.3	66.6	81.8	42.4	190.8	6.1
2.5			224.1	258.6	125.6	51.7	56.6	68.9	96.0	24.6		59.1	44.3	204.4	9.8
19.7			233.5	280.3	86.0	68.8	39.3	54.1	91.0	24.6	4.9	81.1	68.8	206.5	7.4
14.7			245.4	270.0	108.0	81.0	66.3	90.8	81.0	29.5	9.8	68.7	27.0	216.0	7.4
19.6			193.6	284.2	151.9	44.1	98.0	107.8	117.6	36.8		85.8	63.7	223.0	2.5
17.1			254.4	281.3	132.1	61.2	63.6	70.9	83.2	46.5	12.2	63.6	44.0	185.9	4.9

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
NEW HAMPSHIRE RURAL—Cont'd.													
Strafford county.....	1902	1,550.2	22.8					34.2	22.8	5.7	171.0		68.4
	1903	1,601.2	11.4	11.4		51.5		5.7	5.7	51.5	165.8	22.9	74.4
	1904	1,543.5	34.4				34.4		5.7	45.9	132.0	11.5	74.6
	1905	1,609.6	17.3			11.5		51.8	11.5	63.3	46.1	11.5	109.4
	1906	1,745.1	17.3	5.8			11.6	28.9		34.7	184.9	28.9	63.6
Sullivan county.....	1902	1,487.5	11.0		5.5				5.5	5.5	121.2	5.5	93.7
	1903	1,712.2	5.5			16.5		5.5	27.4	49.4	115.3	5.5	120.7
	1904	1,503.3	21.9					5.5	5.5	21.9	98.4	16.4	76.5
	1905	1,584.6	32.7			16.3		16.3	21.8	10.9	119.8	10.9	70.8
	1906	1,540.9	21.7			5.4		16.3	5.4	16.3	141.1	27.1	59.7
NEW JERSEY RURAL.													
Atlantic county.....	1902	1,207.2	20.0	5.0		5.0	5.0	5.0	34.9		99.8	15.0	54.9
	1903	1,481.7	19.2				4.8	19.2	14.4	4.8	149.1	24.1	57.7
	1904	1,258.8	9.3			4.6			13.9	13.9	79.0	4.6	41.8
	1905	1,549.2	13.5			4.5		13.5	44.9	18.0	148.2	35.9	26.9
	1906	1,390.6	13.0			13.0	4.3	26.1	13.0	4.3	95.6	21.7	56.5
Bergen county.....	1902	1,335.8	10.3	5.7	2.3	23.0	3.4	27.6	28.7	6.9	124.0	10.3	52.8
	1903	1,322.0	9.8	5.5	1.1	2.2	19.7	12.0	35.0	12.0	114.9	13.1	38.3
	1904	1,285.4	11.5	2.1		8.4	14.6	7.3	28.2	10.5	88.8	19.9	44.9
	1905	1,268.0	9.0	2.0		2.0	7.0	7.0	20.0	3.0	111.0	19.0	56.0
	1906	1,234.8	9.7	2.2		4.3	9.7	8.6	14.0	4.3	105.5	16.1	49.5
Burlington county.....	1902	1,375.5	23.4	1.7	3.3	6.7	8.4	6.7	11.7	8.4	123.8	16.7	40.2
	1903	1,553.2	33.0	6.6	8.3	1.7	34.7	9.9	19.8	18.2	137.1	19.8	74.4
	1904	1,594.3	29.4	3.3	3.3	8.2	13.1	9.8	21.2	18.0	177.9	16.3	66.9
	1905	1,415.2	24.2	3.2			8.1	4.8	6.4	17.7	133.8	21.0	70.9
	1906	1,533.4	30.3	4.8		1.6	3.2	15.9	20.7	9.6	106.7	35.0	71.7
Camden county.....	1902	1,515.9	32.1		2.9	2.9	2.9	5.8	17.5	2.9	198.2	5.8	72.9
	1903	1,567.5	19.7	2.8		5.6	4.4	16.9	28.1	5.6	179.8	16.9	44.9
	1904	1,417.5	27.1		2.7	8.1	2.7	2.7	40.7	19.0	181.6	27.1	56.9
	1905	1,482.0	18.3	2.6				5.2	20.9	18.3	204.2	18.3	39.3
	1906	1,428.2	38.0			2.5	7.6	22.8	40.5	2.5	149.4	30.4	40.5
Cape May county.....	1902	1,297.4	40.3	6.7				20.2	33.6	6.7	127.7	6.7	73.9
	1903	1,119.9	6.4			12.7	6.4		12.7	12.7	108.2	25.5	25.5
	1904	1,274.7						6.0	24.2	12.1	78.5	6.0	84.6
	1905	1,138.6	17.3						17.3	11.5	92.0	11.5	63.3
	1906	1,250.8	16.5					27.4	27.4		76.8	27.4	38.4
Cumberland county.....	1902	1,249.2	11.3	3.8				22.5	7.5	3.8	153.8	15.0	41.3
	1903	1,317.6	3.8	7.5			7.5	7.5	13.8	18.8	161.4	18.8	90.1
	1904	1,419.9	22.5	3.8	3.8	3.8	15.0	7.5	22.5	11.3	154.0	18.8	45.1
	1905	1,405.9	45.1						11.3	30.1	131.6	11.3	60.1
	1906	1,169.9	7.5			7.5	3.8	18.8	37.6	3.8	109.1	7.5	75.2
Essex county.....	1902	1,156.4	22.7	3.8	13.9	2.5	6.3	15.1	34.0	3.8	126.1	13.9	51.7
	1903	1,133.1	14.6	4.9		1.2	29.2	10.9	19.5	8.5	130.1	23.1	57.1
	1904	1,268.7	5.9	3.5		7.0	12.9	5.9	36.4	8.2	137.3	28.2	57.0
	1905	1,203.5	9.5			1.2	10.7	9.5	38.0	5.9	137.8	28.5	57.0
	1906	1,212.7	10.2	6.1	2.0	8.1	4.1	8.1	38.7	8.1	164.8	30.5	46.8
Gloucester county.....	1902	1,190.3	27.3	3.0				24.3	24.3	6.1	88.1	18.2	51.6
	1903	1,166.0	23.9			3.0	3.0	14.9	14.9	12.0	92.7	12.0	32.9
	1904	1,428.0	20.6	2.9		2.9	11.8	5.9	14.7	11.8	141.3	35.3	70.7
	1905	1,258.8	8.7					20.3	31.9		118.9	20.3	55.1
	1906	1,303.2	22.9	5.7		17.1	5.7	8.6	11.4	5.7	128.6	17.1	54.3
Hudson county.....	1902	1,801.1	13.1	4.4	184.3	8.7	20.3	2.9	53.7	2.9	169.8	18.9	52.2
	1903	1,577.1	15.2	9.7	1.4	4.1	6.9	2.8	46.9	5.5	179.4	16.6	69.0
	1904	1,842.3	14.5	3.9	1.3	9.2	28.9	14.5	69.7	5.3	209.1	14.5	53.9
	1905	1,715.6	13.8	5.0	1.3	5.0	16.3	3.8	50.2	5.0	162.0	21.4	54.0
	1906	1,753.7	12.9			2.6		5.2	33.5		167.6	18.1	61.9
Hunterdon county.....	1902	1,340.9	20.6	5.9	2.9	8.8	14.7		23.5	11.8	100.0	23.5	61.8
	1903	1,424.8	14.8	3.0			3.0	3.0	35.5	35.5	74.1	20.7	80.0
	1904	1,372.8	14.9	3.0				3.0	29.8	26.9	104.4	17.9	44.8
	1905	1,304.9	6.0					15.0	6.0	12.0	126.3	21.0	84.2
	1906	1,469.3	18.2			3.0	6.1	12.1	12.1	12.1	118.1	12.1	84.8
Mercer county.....	1902	963.4	4.2		8.4	4.2	12.6	16.8	4.2	4.2	84.1		42.1
	1903	1,092.4	24.4					36.5	4.1	12.2	65.0	12.2	40.6
	1904	1,106.8	15.7	3.9		3.9	7.8	3.9	23.5	15.7	90.3	3.9	54.9
	1905	972.1	15.2			3.8		3.8	15.2	11.4	144.3	3.8	53.2
	1906	1,202.6	3.7	11.0		18.4	25.7	11.0	7.4	3.7	77.2	3.7	33.1
Middlesex county.....	1902	1,287.2	15.8	2.3	20.3		4.5	29.3	15.8		119.3	9.0	45.0
	1903	1,400.4	8.8	11.0		6.6	19.7	8.8	50.4	17.5	111.8	8.8	61.4
	1904	1,381.9	17.1	6.4		8.5	25.6	4.3	64.1	17.1	98.2	19.2	47.0
	1905	1,424.8	6.2	12.5		22.9	37.5	2.1	50.0	18.7	118.7	8.3	50.0
	1906	1,337.5	2.0	8.1		6.1	2.0	28.5	52.8	10.2	87.4	12.2	42.7
Monmouth county.....	1902	1,408.8	21.3	4.7	1.2	5.9	7.1	10.7	30.8	5.9	107.8	17.8	62.8
	1903	1,364.9	17.5	3.5		1.2	2.3	8.2	31.6	15.2	123.9	17.5	59.6
	1904	1,513.6	21.9	8.1		8.1	1.2	6.9	17.3	30.0	145.2	28.8	49.6
	1905	1,434.3	26.2	6.8		8.0	2.3	6.8	30.7	11.4	146.7	22.7	59.1
	1906	1,293.0	15.7	2.6				15.7	19.6	10.4	113.6	13.1	52.2
Morris county.....	1902	1,474.9	11.0	3.7	1.8	5.5	14.6	34.8	20.1	9.1	137.2	14.6	32.9
	1903	1,481.0	18.2	7.3		7.3	7.3	12.7	23.6	27.3	112.7	14.5	40.0
	1904	1,514.2	7.2			5.4	10.8	3.6	43.3	28.9	167.8	18.0	50.5
	1905	1,450.1	5.4	1.8		3.6	3.6	9.0	16.1	23.3	129.1	17.9	75.3
	1906	1,458.2	7.1	5.3		1.8	3.6	12.5	24.9	12.5	149.6	23.1	58.8

\* Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circu- latory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respir- atory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
11.4	22.8	45.6	210.9	171.0	51.3	39.9	96.9	108.2	68.4	28.5	11.4	68.4	68.4	199.4	22.8
5.7	5.7	40.0	154.4	217.3	97.2	85.8	102.9	108.7	80.1	40.0	5.7	28.6	74.4	137.2	17.2
-----	-----	40.2	126.2	281.2	63.1	114.8	126.2	103.3	74.6	28.7	17.2	40.2	34.4	137.7	17.2
-----	-----	11.5	34.5	190.0	218.8	74.8	69.1	120.9	103.6	51.8	11.5	40.3	63.3	120.9	5.8
-----	-----	11.6	5.8	161.8	196.5	86.7	86.7	161.8	144.5	98.2	-----	57.8	69.3	184.9	5.8
-----	-----	-----	38.6	187.3	225.9	159.8	55.1	38.6	143.2	11.0	-----	49.6	71.6	236.9	11.0
-----	-----	5.5	43.9	170.1	257.9	142.7	126.2	82.3	137.2	5.5	-----	93.3	27.4	159.1	5.5
-----	-----	10.9	27.3	174.9	196.8	164.0	103.9	38.3	76.5	5.5	-----	49.2	49.2	262.4	-----
-----	-----	21.8	32.7	196.0	239.6	98.0	59.9	43.6	65.3	27.2	-----	27.2	43.6	201.5	-----
-----	-----	27.1	10.9	173.6	244.2	108.5	54.3	65.1	130.2	48.8	5.4	76.0	27.1	179.0	-----
-----	-----	-----	15.0	149.7	134.7	54.9	79.8	64.9	94.8	59.9	-----	54.9	44.9	149.7	5.0
-----	-----	9.6	28.9	187.6	187.6	72.2	77.0	48.1	77.0	77.0	-----	57.7	81.8	197.2	-----
-----	-----	9.3	18.9	153.8	102.2	92.9	185.8	60.4	79.0	27.9	4.6	55.7	69.7	102.2	4.6
-----	-----	9.0	13.5	170.6	224.5	35.9	71.8	121.2	98.8	143.7	4.5	62.9	85.3	157.2	-----
-----	-----	8.7	21.7	173.8	152.1	86.9	73.9	139.1	65.2	91.3	-----	108.6	43.5	113.0	-----
-----	-----	2.3	9.2	27.6	151.6	160.8	88.4	77.0	62.0	50.5	6.9	104.5	57.4	95.3	1.1
-----	-----	14.2	32.8	181.7	146.6	91.9	58.0	90.8	60.2	62.4	4.4	98.5	51.4	101.8	-----
-----	-----	1.0	5.2	26.1	150.5	130.6	74.2	100.3	53.3	59.6	6.3	86.7	40.8	100.3	1.0
-----	-----	1.0	12.0	32.0	147.0	112.0	50.0	96.0	50.0	73.0	10.0	95.0	40.0	79.0	3.0
-----	-----	1.1	9.7	17.2	146.4	93.7	77.5	109.8	62.4	75.4	17.2	90.4	24.8	73.2	1.1
-----	-----	11.7	18.4	200.8	162.3	95.4	53.5	100.4	65.3	90.4	56.9	11.7	77.0	102.1	-----
-----	-----	8.3	46.3	163.6	166.9	104.1	85.9	79.3	74.4	102.4	8.3	56.2	76.0	133.9	3.3
-----	-----	1.6	9.8	24.5	181.1	119.1	70.2	97.9	70.2	111.0	6.5	99.5	66.9	117.5	3.3
-----	-----	1.6	27.4	164.4	190.2	80.6	70.9	91.9	53.2	114.4	4.8	101.5	46.7	96.7	3.2
-----	-----	1.6	14.3	19.1	205.4	194.3	119.4	66.9	106.7	58.9	109.9	62.1	14.3	97.1	1.6
-----	-----	2.9	14.6	244.9	157.4	125.3	72.9	107.9	64.1	81.6	49.6	8.7	52.5	116.6	5.8
-----	-----	5.6	30.9	244.4	162.9	109.6	56.2	118.0	67.4	134.8	50.6	5.6	78.7	50.6	2.8
-----	-----	2.7	21.7	176.2	173.5	108.4	89.4	84.0	59.6	78.6	48.8	19.0	37.9	97.6	2.7
-----	-----	13.1	26.2	214.7	175.4	107.4	70.7	112.6	41.9	91.6	60.2	7.9	75.9	34.0	117.8
-----	-----	5.1	20.3	230.4	141.8	116.5	48.1	76.0	68.4	76.0	76.0	2.5	81.0	70.9	68.4
-----	-----	20.2	13.4	188.2	94.1	60.5	60.5	67.2	100.8	60.5	13.4	-----	67.2	114.3	6.7
-----	-----	6.4	12.7	140.0	133.6	25.5	82.7	63.6	95.5	63.6	12.7	6.4	44.5	89.1	12.7
-----	-----	12.1	18.1	199.4	132.9	30.2	78.5	114.8	60.4	90.6	42.3	18.1	90.6	84.6	90.6
-----	-----	-----	212.8	92.0	46.0	109.3	69.0	69.0	74.8	23.0	5.8	74.8	57.5	57.5	-----
-----	-----	5.5	192.0	109.7	82.3	87.8	76.8	43.9	104.2	38.4	11.0	137.2	60.3	76.8	5.5
-----	-----	18.8	37.5	165.1	150.0	97.5	41.3	48.8	48.8	78.8	26.3	11.3	63.8	71.3	131.3
-----	-----	11.3	18.8	168.9	135.1	82.6	75.1	71.3	52.6	112.6	33.8	3.8	71.3	43.8	97.6
-----	-----	7.5	11.3	240.4	169.0	78.9	52.6	52.6	71.4	101.4	52.6	-----	67.6	52.6	150.3
-----	-----	3.8	18.8	229.3	135.3	127.8	60.1	63.9	75.2	94.0	52.6	15.0	67.7	33.8	90.2
-----	-----	3.8	18.8	146.7	180.6	94.0	41.4	56.4	67.7	82.8	30.1	11.3	56.4	30.1	60.2
-----	-----	3.8	20.2	141.2	119.8	79.4	69.4	89.5	54.2	79.4	50.4	12.6	42.9	35.3	64.3
-----	-----	4.9	21.9	137.4	117.9	71.7	75.4	38.9	68.1	71.7	45.0	10.9	52.3	43.8	72.9
-----	-----	18.8	34.0	126.8	137.3	119.7	68.1	89.2	65.7	82.2	56.3	7.0	45.8	22.3	89.2
-----	-----	1.2	10.7	42.8	161.6	85.5	76.0	59.4	40.4	79.6	59.4	23.8	41.6	17.8	71.3
-----	-----	6.1	14.2	148.5	162.8	89.5	65.1	61.0	30.5	85.5	59.0	14.2	34.6	20.3	89.5
-----	-----	3.0	15.2	191.3	185.2	75.9	39.5	60.7	48.6	69.8	27.3	12.1	88.1	48.6	75.9
-----	-----	3.0	29.9	167.4	110.6	104.6	62.8	68.8	56.8	92.7	20.9	9.0	74.7	65.8	89.7
-----	-----	2.9	23.6	212.0	144.3	117.8	67.7	85.4	79.5	64.8	64.8	2.9	94.2	41.2	106.0
-----	-----	2.9	5.8	165.3	159.5	98.6	26.1	81.2	75.4	95.7	63.8	2.9	63.8	52.2	81.2
-----	-----	11.4	11.4	165.8	114.3	94.3	45.7	114.3	88.6	108.6	48.6	8.6	85.7	37.2	74.3
-----	-----	4.4	49.3	190.1	100.1	132.1	168.4	107.4	65.3	104.5	59.5	23.2	74.0	72.6	116.1
-----	-----	8.3	51.1	201.5	126.9	104.9	118.7	91.1	81.4	80.0	48.3	19.3	95.2	31.7	117.3
-----	-----	15.8	42.1	228.8	160.4	181.5	122.3	157.8	67.1	85.5	67.1	28.9	77.6	36.8	143.3
-----	-----	28.9	57.8	192.2	133.1	149.5	109.3	138.1	74.1	119.3	55.3	20.1	105.5	41.4	119.3
-----	-----	23.2	33.5	203.7	159.9	193.4	128.9	170.2	79.9	90.3	56.7	18.1	131.5	38.7	113.5
-----	-----	14.7	17.6	258.8	185.3	58.8	82.3	52.9	82.3	58.8	35.3	-----	82.3	41.2	97.0
-----	-----	23.7	29.6	260.7	242.9	91.8	41.5	47.4	56.3	74.1	32.6	20.7	65.2	35.5	133.3
-----	-----	3.0	14.9	238.7	208.9	86.5	65.7	47.7	77.6	86.5	56.7	11.9	68.6	29.8	113.4
-----	-----	3.0	3.0	213.5	195.4	30.1	72.2	66.1	48.1	102.2	39.1	9.0	34.2	42.1	108.2
-----	-----	3.0	33.3	251.4	169.7	100.0	66.6	54.5	63.6	121.2	48.5	24.2	75.7	51.5	109.1
-----	-----	4.2	12.6	130.4	105.2	58.9	54.7	54.7	42.1	67.3	46.3	-----	46.3	54.7	88.3
-----	-----	8.1	20.3	146.2	129.9	85.3	48.7	20.3	56.9	44.7	32.5	4.1	138.1	48.7	109.6
-----	-----	3.9	19.6	188.4	117.7	86.3	35.3	66.7	47.1	35.3	35.3	-----	137.4	27.5	82.4
-----	-----	3.8	7.6	125.3	106.3	64.6	38.0	60.8	34.2	41.8	30.4	11.4	87.3	34.2	68.3
-----	-----	3.7	11.0	176.5	176.5	47.8	77.2	80.9	44.1	91.9	62.5	11.0	99.3	14.7	91.9
-----	-----	2.3	9.0	29.3	175.5	92.3	83.3	85.5	121.5	67.5	38.3	6.8	108.0	51.8	87.8
-----	-----	8.8	26.3	175.3	133.7	89.9	72.3	94.2	87.7	76.7	52.6	17.5	157.8	26.3	74.5
-----	-----	4.3	2.1	134.6	132.4	121.7	91.8	117.5	64.1	51.3	38.4	6.4	123.9	36.3	115.3
-----	-----	2.1	10.4	31.2	83.3	116.6	79.2	125.0	52.1	83.3	50.0	10.4	147.9	43.7	87.5
-----	-----	2.0	8.1	24.4	146.3	117.9	50.8	152.4	42.7	52.8	50.8	10.2	142.3	40.7	85.4
-----	-----	15.4	16.6	169.4	163.5	84.1	68.7	113.7	71.1	91.2	42.7	2.4	75.8	77.0	133.9
-----	-----	12.9	17.5	175.3	172.9	79.5	71.3	87.6	76.0	81.8	43.2	10.5	88.8	56.1	109.8
-----	-----	13.8	28.8	193.7	156.8	102.6	69.2	108.4	83.0	91.1	72.6	13.8	84.2	63.4	113.0
-----	-----	5.7	28.4	187.7	182.0	73.9	54.6	94.4	80.8	85.3	48.9	4.5	96.7	46.6	104.6
-----	-----	11.8	28.7	175.0	180.2	78.4	41.8	88.8	78.4	86.2	45.7	11.8	84.9	37.9	88.8
-----	-----	7.3	14.6	232.4	153.7	100.6	102.5	84.2	58.6	109.8	62.2	3.7	91.5	42.1	87.8
-----	-----	7.3	38.2	219.9	139.9	96.3	87.2	69.1	49.1	143.6	81.8	5.5	110.9	29.1	127.2
-----	-----	7.2	12.6	213.0	171.5	144.4	75.8	77.6	52.3	119.1	43.3	1.8	95.7	18.0	144.4
-----	-----	12.5	28.7	186.4	177.5	86.0	116.5	78.9	64.5	102.2	41.2	5.4	96.8	19.7	123.7
-----	-----	1.8	8.9	203.0	174.5	103.3	81.9	85.5	40.9	128.2	55.2	5.3	87.2	28.5	103.3



MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
NEW JERSEY RURAL—Continued.													
Ocean county.....	1902 1,346.6	29.7				5.0	9.9	19.8	5.0		158.4	9.9	69.3
	1903 1,003.6	4.9					9.8	9.8			127.3		53.9
	1904 1,317.0	14.5	4.8		4.8			33.9	43.6		130.7	24.2	43.6
	1905 1,173.4	33.5	9.6		4.8	4.8		9.6	14.4	4.8	105.4	19.2	57.5
	1906 1,250.8	14.2			9.5	4.7	4.7	28.4		9.5	132.7	14.2	61.6
Passaic county.....	1902 1,088.1	8.4	4.2		12.6	4.2	25.2	37.8			50.4	16.8	50.4
	1903 1,113.5	20.2			4.0	4.0	8.1	16.2	8.1		129.6	8.1	44.5
	1904 1,277.6				3.9	3.9	3.9	62.5	7.8		121.1	27.4	27.4
	1905 1,079.6	3.8			3.8			15.1	3.8	7.5	98.1	15.1	49.1
	1906 1,000.4	10.2	3.4		6.8	3.4	13.6	23.8	10.2	6.8	64.7	23.8	40.8
Salem county.....	1902 1,207.8	19.4	7.7				11.6	11.6	7.7		96.8	3.9	42.6
	1903 1,427.8	34.6					15.4	30.8	30.8		200.1	15.4	73.1
	1904 1,618.5	42.1		15.3	19.1	19.1	7.7	15.3	23.0		179.8	7.7	65.0
	1905 1,388.5	19.0	7.6		3.8		7.6	11.4	22.8		117.9	19.0	57.1
	1906 1,304.9	22.7			3.8	7.6	7.6	37.8		15.1	166.4	15.1	53.0
Somerset county.....	1902 1,307.0	5.8	2.9	2.9		2.9	32.1	32.1	5.8		113.8	32.1	58.3
	1903 1,269.9	11.4	14.3			2.9	20.0	25.8	8.6		108.8	11.4	57.2
	1904 1,179.6	8.4			8.4	2.8	5.6	25.3	8.4		81.4	16.9	61.8
	1905 1,433.7	16.5	5.5		11.0	13.8	13.8	19.3	13.8	91.0	113.0	33.1	60.7
	1906 1,229.2	13.5			10.8	8.1	8.1	8.1	10.8	24.4	92.1	32.5	59.6
Sussex county.....	1902 940.1	12.6	4.2			4.2	12.6	25.2	4.2		88.2		54.6
	1903 989.4	8.5	4.2			8.5	4.2	16.9	25.4		114.2		38.1
	1904 1,256.0	21.3				8.5	21.3	4.3	12.8		76.6	21.3	42.6
	1905 1,089.0	4.3			12.9		12.9	12.9		12.9	150.1	12.9	34.3
	1906 1,364.2	13.0	8.6		13.0	4.3	17.3	30.2	17.3	34.5	125.2	38.9	82.0
Union county.....	1902 1,238.1	32.0		14.5	14.5	2.9	17.4	8.7	2.9		122.1	5.8	52.3
	1903 1,210.7	14.0			2.8	5.6	5.6	16.8	16.8		100.9	19.6	30.8
	1904 1,155.4	21.6	2.7		5.4	8.1	2.7	13.5	16.2		113.6	32.5	46.0
	1905 1,263.3	18.3	5.2		2.6	5.2	18.3	34.0	7.8	23.5	149.1	26.2	73.2
	1906 1,133.9	12.7			5.1	5.1	2.5	15.2	5.1	7.6	106.3	32.9	48.1
Warren county.....	1902 1,308.1	24.9	3.6	24.9	7.1	14.3	10.7	10.7	17.8		89.1		60.6
	1903 1,414.6	15.0			3.7	3.7	18.7	26.2	22.5		112.3	22.5	63.6
	1904 1,525.0	26.0	3.7		11.2	7.4	14.9	18.6	29.8		152.5	3.7	52.1
	1905 1,467.6	18.5					7.4	7.4	44.4	29.6	133.1	11.1	107.2
	1906 1,390.1	22.0					11.0	14.7	11.0	36.7	124.9	11.0	62.5
NEW YORK RURAL.													
Albany county.....	1902 1,430.8	29.7				11.9	8.9	20.8	23.8		136.8	3.0	89.2
	1903 1,483.8	14.8				17.7	26.6	14.8	50.2		100.5	17.7	65.0
	1904 1,524.5	35.2					2.9	8.8	44.1		149.8	17.6	58.7
	1905 1,485.7	32.1			17.5	11.7	14.6	17.5	11.7	5.8	125.5	11.7	61.3
	1906 1,418.5	34.8	5.8			2.9	20.3	17.4	11.6	11.6	95.7	14.5	37.7
Allegany county.....	1902 1,331.4	21.4	4.7	2.4		9.5		4.7	35.6		80.7	7.1	80.7
	1903 1,316.8	23.6	2.4		2.4		18.8		49.5		56.5	4.7	68.3
	1904 1,416.8	9.4	2.3		7.0	2.3	2.3	4.7	63.1		53.8	16.4	56.1
	1905 1,195.2	23.2			2.3	2.3	11.6	7.0	55.7	34.8	41.8	9.3	71.9
	1906 1,177.2	27.6			2.3	2.3	4.6	16.1	18.4	13.8	55.3	9.2	53.0
Broome county.....	1902 1,319.2	13.4	3.4			3.4	10.1	10.1	13.4		94.0		63.8
	1903 1,386.4	10.0	3.3		3.3		6.7	6.7	43.4		90.2	13.4	86.9
	1904 1,732.2	6.6	3.3		49.9	3.3	13.3	13.3	43.2		86.4	10.0	53.2
	1905 1,591.7	23.2				6.6		9.9	56.3	13.2	82.7	6.6	59.6
	1906 1,547.8	32.9				3.3	16.5	23.1	36.2	3.3	72.5	9.9	79.0
Cattaraugus county.....	1902 1,264.9	19.6	1.8		23.2	7.1	3.6	21.4	17.8		57.1	5.4	58.9
	1903 1,221.6	17.9				5.4	16.1	8.9	25.0		44.7	12.5	58.9
	1904 1,305.3	21.5			3.6		1.8	23.2	19.7		69.7		64.4
	1905 1,213.7	7.2	1.8		3.6		23.3	19.7	16.1	16.1	73.4	5.4	71.6
	1906 1,220.5	21.5	1.8		3.6		10.8	14.3	12.5	26.9	82.4	3.6	69.9
Cayuga county.....	1902 1,477.4	11.4	5.7		2.9	2.9	11.4	8.6	22.8		85.6	14.3	65.6
	1903 1,471.9	20.2	2.9		5.8		5.8	17.3	34.6		115.4	11.5	49.1
	1904 1,641.6	32.1	2.9	2.9		2.9		5.8	26.3		116.8	8.8	99.3
	1905 1,608.6	14.8				5.9	11.8	11.8	38.4	26.6	100.5	17.7	68.0
	1906 1,610.5	32.9	3.0				12.0	3.0	41.9	15.0	110.8	12.0	95.8
Chautauqua county.....	1902 1,334.1	22.1	1.8		9.2	7.4	5.5	34.9	25.7		93.7	14.7	60.6
	1903 1,363.3	21.9	1.8			7.3	5.5	14.6	23.8		95.0	20.1	74.9
	1904 1,443.0	20.0	1.8	1.8	5.5	12.7	1.8	3.6	67.2		94.5	14.5	81.8
	1905 1,359.2	9.0			5.4	1.8	7.2	7.2	27.1	7.2	83.1	14.5	79.5
	1906 1,421.8	19.8	5.4			3.6	16.2	7.2	23.4	23.4	80.9	9.0	79.1
Chemung county.....	1902 1,512.9	56.2						50.6	22.5		118.1	39.4	50.6
	1903 1,442.1	40.1			5.7	5.7	22.9	17.2	11.4		80.1	5.7	68.7
	1904 1,666.0	17.5	11.7				11.7	20.1	29.1		122.3	23.3	104.9
	1905 1,512.5	29.7	5.9					17.8	41.5	17.8	112.7	17.8	106.7
	1906 1,570.4	48.3					6.0	6.0	24.2		126.8	12.1	108.7
Chenango county.....	1902 1,432.2	27.3	2.7			2.7		2.7	10.9		117.3	13.6	73.7
	1903 1,490.3	10.9	2.7		8.2	2.7	8.2	10.9	27.2		81.7	8.2	92.6
	1904 1,741.5	16.3			2.7	5.4		8.2	54.4		84.4	16.3	122.4
	1905 1,627.9	16.3	2.7		5.4	10.9		8.2	43.5	16.3	111.4	16.3	70.7
	1906 1,530.9	10.9	2.7				5.4	19.0	29.9	24.4	76.0	19.0	84.1
Clinton county.....	1902 984.6	8.4		2.1	8.4	6.3	12.5	20.9	25.1		121.2	8.4	41.8
	1903 1,063.7	12.5			10.4	29.1	2.1	8.3	29.6		110.3	12.5	25.0
	1904 1,183.6	10.4	2.1	2.1		31.1	6.2	14.5	47.7		120.2	10.4	43.5
	1905 1,248.8	18.6			6.2		12.4	14.4	45.4	8.3	125.9	12.4	41.3
	1906 1,170.0	20.9	2.6		5.2	10.5		13.1	7.9	23.6	18.3	20.9	36.6

<sup>1</sup>Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of cir- cu- latory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respi- ratory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
29.7	19.8	163.4	163.4	34.7	94.1	94.1	34.2	89.1	19.8	5.0	74.3	69.3	99.0		
4.9	19.6	107.7	122.4	65.6	63.6	39.2	73.4	68.5	44.1		49.0	58.7	53.7		
4.8	19.4	217.9	125.9	111.4	58.1	92.0	62.9	62.9	43.6		67.8	67.8	72.6	4.8	
14.4	19.2	134.1	114.9	105.4	67.0	67.0	36.2	91.0	33.5	14.4	33.5	19.2	105.4	4.8	
9.5	19.0	180.0	180.0	118.4	37.9	37.9	52.1	80.5	42.6	4.7	75.8	28.4	104.2		
4.2	33.6	168.1	96.6	96.6	71.4	71.4	29.4	29.4	33.6	4.2	79.8	25.2	88.2	4.2	
4.0	20.2	113.4	129.6	85.0	44.5	64.8	20.2	52.6	35.0	20.2	85.0	52.6	93.1		
27.4	11.7	89.9	148.5	109.4	56.0	121.1	15.6	46.9	101.6	15.6	136.8	27.4	82.1		
3.8	37.7	113.2	117.0	79.3	67.9	113.2	41.5	83.0	37.7	18.9	83.0	18.9	67.9		
6.8	17.0	95.3	88.5	88.5	51.0	122.5	27.2	51.0	57.8	10.2	88.5	37.4	51.0		
3.9	19.4	7.7	224.5	108.4	89.0	38.7	104.5	58.1	73.6		46.5	54.2	112.3		
		19.2	242.5	111.6	84.7	69.3	65.4	38.5	92.4		50.0	53.9	115.5	3.8	
		15.3	199.0	137.7	122.4	65.0	91.8	88.0	88.0		76.5	49.7	172.2	7.7	
		19.0	209.2	110.3	102.7	60.9	121.7	79.9	102.7		72.3	72.3	83.7		
		3.8	181.6	153.9	87.0	26.5	98.3	45.4	83.2		49.2	41.6	121.0		
2.9	5.8	23.3	154.6	148.3	81.7	81.7	72.9	72.9	78.8		61.3	55.4	113.8		
	11.4	22.9	163.1	153.1	54.4	100.2	68.7	65.8	60.1		68.7	71.5	85.9		
	8.4	11.2	196.6	137.6	92.7	50.6	84.3	39.3	56.2		70.2	42.1	98.3	5.6	
	11.0	24.8	190.2	118.6	77.2	66.2	143.4	71.7	80.0		66.2	13.8	113.0	2.8	
	5.4	21.7	170.6	178.7	83.9	86.6	62.3	54.2	97.5		67.7	10.8	73.1	2.7	
4.2	4.2	126.0	126.0	63.0	54.6	58.8	71.4	54.6	29.4		58.8	21.0	71.4		
	12.7	160.7	126.8	80.3	33.8	21.1	59.2	42.3	25.4		76.1	3.5	105.7		
	12.8	8.5	170.3	136.2	166.0	55.3	29.8	85.2	46.8		85.2	29.8	132.0	8.5	
		21.4	141.5	132.9	115.8	60.0	60.0	47.2	60.0		68.6	25.7	47.2		
	8.6	25.9	146.8	133.8	112.2	47.5	86.3	69.1	60.4		116.6	17.3	77.7		
	5.8	17.4	127.9	159.8	104.6	55.2	81.4	37.8	87.2		87.2	29.1	107.5	2.9	
	16.8	19.6	145.7	103.7	89.7	53.2	52.2	42.0	134.5		47.6	162.5	14.0		
	16.2	24.4	148.8	135.3	108.2	43.3	54.1	27.1	83.9		46.0	100.1	24.4	5.4	
	13.1	20.9	136.0	107.2	109.8	60.2	68.0	41.8	73.2		49.7	112.5	15.7		
	5.1	12.7	136.7	136.7	116.4	32.9	68.3	43.0	73.4		38.0	121.5	22.8	2.5	
	24.9	181.8	142.6	53.5	74.8	71.3	67.7	71.3	60.6		108.4	39.2	139.0		
	22.5	220.8	146.0	78.6	74.8	48.7	56.1	67.4	59.9		146.0	52.4	108.5	11.2	
	18.6	14.9	193.4	200.8	107.9	51.8	89.3	66.9	85.5		107.9	29.8	130.2		
	14.8	33.3	177.4	210.7	99.8	33.3	48.1	88.7	88.7		33.3	96.1	29.6	3.7	
	18.4	22.0	183.7	224.1	73.5	40.4	69.8	77.2	58.8		25.7	102.9	14.7	95.5	
3.0	8.9	26.8	157.7	193.4	71.4	47.6	50.6	44.6	136.8		53.5	23.8	166.6	5.9	
	14.3	33.4	147.8	147.8	88.7	103.5	68.0	32.8	141.9		23.6	136.0	38.4		
	2.9	26.4	146.9	226.2	94.0	96.9	73.4	73.4	88.1		41.1	17.5	132.2	2.9	
		17.5	157.6	173.1	128.4	81.7	61.3	67.1	96.3		64.2	99.2	119.7		
	17.4	34.8	165.3	203.1	87.0	49.3	75.4	81.2	107.3		40.6	133.4	127.6		
	4.7	9.5	151.9	213.3	97.3	57.0	57.0	87.8	90.2		30.9	21.4	201.8	4.7	
	2.4	33.0	129.6	223.8	87.2	47.1	23.6	91.9	70.7		23.6	80.1	214.4		
		11.7	187.0	250.2	116.9	79.5	30.4	98.2	58.5		51.4	93.5	161.3		
		13.6	143.9	204.2	85.9	32.5	53.4	78.9	60.3		23.2	60.3	123.0	4.6	
	16.1	6.9	159.0	237.3	55.3	50.7	46.1	76.0	69.1		27.6	62.2	145.1	2.3	
	3.4	26.9	231.6	147.7	73.9	60.4	23.5	67.1	94.0		43.6	63.8	40.3	3.4	
	10.0	10.0	187.1	170.4	66.8	53.5	33.4	147.0	83.5		36.7	43.4	240.5		
	13.3	10.0	196.2	202.7	99.7	66.5	43.2	106.4	123.0		43.2	116.4	283.9	3.3	
	6.6	13.2	182.0	218.4	112.5	82.7	46.3	99.3	115.8		46.3	142.3	188.6		
	9.9	19.8	207.5	204.2	62.6	83.9	42.8	135.0	98.8		29.6	92.2	207.5		
	16.1	10.7	165.9	185.5	98.1	69.6	53.5	82.1	37.5		35.7	76.7	39.2	1.8	
	14.3	16.1	157.2	191.1	83.9	60.0	41.1	62.5	42.9		16.1	96.4	25.0		
	1.8	19.7	144.8	216.4	96.6	44.7	69.7	59.0	66.2		12.5	125.2	50.2	3.6	
	3.6	9.0	134.3	211.2	71.6	55.5	48.3	50.1	62.7		12.5	68.0	32.2	3.6	
	14.3	21.5	152.3	183.2	68.1	43.0	77.1	75.3	59.1		9.0	66.3	145.2	1.8	
	2.9	11.4	262.4	223.2	74.2	45.6	48.5	77.0	82.7		8.6	94.1	214.0		
		23.1	248.2	204.9	89.5	66.4	31.7	83.7	69.3		28.9	75.0	187.6	2.9	
		2.9	251.2	327.2	105.2	61.3	23.4	90.6	93.5		14.6	87.6	181.1		
		23.7	251.3	254.3	103.5	50.3	71.0	82.8	100.5		17.7	82.8	204.0		
	3.0	12.0	227.5	275.4	56.9	71.8	83.8	110.8	77.8		15.0	101.8	176.6		
	5.5	9.2	165.4	187.4	88.2	47.8	49.6	82.7	80.9		9.2	62.5	174.6	5.5	
	3.7	18.3	179.1	182.7	76.8	58.5	56.7	102.3	71.3		7.3	84.1	179.1		
	1.8	21.8	179.9	245.3	100.0	61.8	41.8	74.5	74.5		12.7	90.9	147.2	1.8	
		9.0	162.7	204.2	84.9	70.5	48.8	99.4	77.7		7.2	106.6	169.3		
		18.0	140.2	215.7	71.9	52.1	73.7	91.7	102.5		12.6	75.5	152.8		
	16.9	11.2	202.5	213.7	90.0	61.9	28.1	101.2	101.2		5.6	56.2	225.0	5.6	
	11.4	22.9	154.5	223.2	108.7	63.0	40.1	103.0	63.0			148.8	17.2		
	5.8	5.3	227.2	238.8	87.4	110.7	29.1	122.3	58.3		35.0	87.4	238.8		
		11.9	160.1	231.3	94.9	29.7	71.2	83.0	106.7		11.9	118.6	148.2		
	30.2	18.1	193.3	217.4	90.6	60.4	48.3	90.6	90.6		12.1	120.8	145.0		
	10.9	10.9	231.9	207.3	92.7	70.9	27.3	114.6	79.1		8.2	54.6	180.0		
	16.3	10.9	185.3	280.6	106.3	92.6	21.8	92.6	80.9		13.6	81.7	174.4		
	2.7	27.2	217.7	332.0	114.3	70.7	29.9	92.5	103.4		21.8	98.0	228.6		
	32.6	16.3	225.6	255.5	141.3	62.5	70.7	81.5	125.0		40.8	70.7	163.1		
	2.7	21.7	192.7	304.0	141.1	67.9	43.4	103.1	78.7		16.3	57.0	162.9		
	2.1	4.2	104.5	106.6	52.3	37.6	37.6	48.1	46.0		10.5	56.4	129.6		
	2.1	31.2	102.0	139.5	58.3	58.3	58.3	64.5	18.7		6.2	62.4	120.7	6.2	
	2.1	6.2	107.8	147.2	74.6	47.7	45.6	66.3	35.2		8.3	56.0	161.7	6.2	
	6.2	20.6	136.2	163.1	128.0	59.9	84.6	53.7	20.6		10.3	57.8	111.5	4.1	
	2.6	2.6	112.5	149.2	96.8	55.0	57.6	52.3	31.4			91.6	123.0		

MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
NEW YORK RURAL—Continued.													
Columbia county.....	1902 1,406.4	18.1	9.0	.....	3.0	.....	6.0	9.0	12.0	.....	135.5	6.0	87.3
1903	1,613.8	21.2	3.0	.....	9.1	9.1	3.0	21.2	39.4	.....	112.2	12.1	78.9
1904	1,674.5	21.4	3.1	.....	6.1	18.3	3.1	6.1	67.2	.....	128.3	15.3	67.2
1905	1,625.3	24.6	.....	.....	15.4	3.1	3.1	12.3	49.3	3.1	169.3	15.4	86.2
1906	1,553.5	24.8	6.2	.....	6.2	.....	9.3	12.4	27.9	24.8	102.3	15.5	80.6
Cortland county.....	1902 1,601.5	16.1	.....	.....	.....	.....	5.4	21.5	48.4	.....	75.2	5.4	118.2
1903	1,582.9	22.1	.....	.....	5.5	.....	5.5	.....	33.1	.....	71.7	16.5	88.2
1904	1,735.2	22.0	.....	.....	11.0	.....	.....	.....	55.1	.....	49.6	16.5	126.7
1905	1,722.0	11.0	.....	.....	.....	5.5	.....	11.0	27.5	16.5	93.5	16.5	93.5
1906	1,527.4	27.5	.....	.....	.....	5.5	16.5	11.0	16.5	22.0	82.4	16.5	109.9
Delaware county.....	1902 1,224.0	6.5	.....	.....	.....	2.2	8.6	15.1	17.2	.....	60.2	15.1	81.7
1903	1,051.1	12.9	.....	.....	.....	4.3	6.4	2.1	21.5	.....	86.0	6.4	77.4
1904	1,267.2	23.6	.....	.....	10.7	4.3	6.4	25.8	27.9	.....	75.2	12.9	51.5
1905	1,253.3	15.0	2.1	.....	15.0	.....	6.4	6.4	25.8	19.3	90.1	10.7	92.3
1906	1,288.7	17.2	.....	.....	12.9	.....	4.3	.....	6.4	6.4	102.9	10.7	75.0
Dutchess county.....	1902 1,769.8	25.8	10.3	.....	1.7	1.7	10.3	22.4	20.6	.....	156.5	12.0	75.7
1903	1,854.7	30.8	5.1	.....	10.3	5.1	6.9	15.4	32.5	.....	220.9	24.0	83.9
1904	1,971.3	20.5	5.1	.....	13.6	.....	10.2	15.3	44.3	.....	242.2	11.9	83.6
1905	1,940.9	17.0	3.4	.....	3.4	3.4	11.9	22.1	28.9	8.5	207.2	22.1	86.6
1906	1,836.3	8.5	8.5	.....	16.9	.....	13.5	32.1	15.2	6.8	189.4	15.2	60.9
Erie county.....	1902 1,277.6	18.3	.....	.....	6.9	5.7	11.4	26.3	11.4	.....	86.8	12.6	66.2
1903	1,246.6	26.5	.....	.....	1.1	3.3	11.0	18.7	20.9	.....	77.2	8.8	44.1
1904	1,268.7	12.8	1.1	.....	8.5	5.3	.....	12.8	21.3	.....	90.5	9.6	52.2
1905	1,375.0	13.4	.....	.....	6.2	8.2	13.4	16.5	36.1	9.3	84.5	8.2	73.3
1906	1,347.9	25.0	2.0	.....	23.0	6.0	14.0	13.0	9.0	14.0	89.9	13.0	55.9
Essex county.....	1902 1,372.3	28.7	.....	6.4	6.4	3.2	3.2	9.6	12.7	.....	175.1	28.7	57.3
1903	1,347.8	25.2	3.1	.....	3.1	6.3	9.4	3.1	18.9	.....	129.1	18.9	66.1
1904	1,398.5	9.3	.....	.....	3.1	18.7	.....	18.7	18.7	.....	196.2	12.5	56.1
1905	1,506.7	18.5	3.1	.....	.....	3.1	21.6	9.2	46.2	12.3	191.0	18.5	49.3
1906	1,426.6	15.2	.....	.....	.....	3.0	15.2	12.2	15.2	15.2	164.6	12.2	64.0
Franklin county.....	1902 1,529.5	20.2	4.5	13.5	38.2	27.0	11.2	13.5	11.2	.....	285.7	18.0	47.2
1903	1,416.2	33.1	4.4	.....	2.2	8.8	4.4	13.3	30.9	.....	265.1	19.9	39.8
1904	1,602.0	13.0	.....	.....	.....	8.7	6.5	26.0	26.0	.....	236.6	8.7	60.8
1905	1,610.8	21.3	4.3	.....	27.7	6.4	53.3	14.9	23.5	14.9	296.6	34.1	55.5
1906	1,478.8	10.5	.....	.....	27.3	.....	8.4	52.4	6.3	14.7	274.8	42.0	46.1
Fulton county.....	1902 1,540.0	28.3	.....	.....	.....	7.1	.....	14.1	14.1	.....	70.7	21.2	99.0
1903	1,390.4	7.1	.....	.....	.....	14.3	21.4	14.3	21.4	.....	92.7	7.1	78.4
1904	1,416.0	.....	.....	.....	.....	7.2	.....	50.3	35.9	.....	100.6	7.2	71.9
1905	1,478.4	7.2	.....	.....	7.2	.....	.....	7.2	43.5	29.0	144.9	.....	58.0
1906	1,468.7	14.6	.....	.....	.....	.....	21.9	7.3	29.2	7.3	138.8	7.3	87.7
Genesee county.....	1902 1,234.4	28.5	2.9	.....	.....	.....	8.6	5.7	22.8	.....	79.8	14.3	68.4
1903	1,349.9	42.4	.....	.....	.....	.....	2.8	5.7	39.6	.....	96.2	.....	73.6
1904	1,441.2	22.5	2.8	.....	5.6	8.4	.....	19.7	53.4	.....	89.9	11.2	89.9
1905	1,592.6	19.5	2.8	.....	19.5	2.8	11.2	8.4	30.7	19.5	103.2	22.3	92.0
1906	1,474.1	23.3	.....	.....	.....	.....	3.9	7.8	27.2	31.1	58.3	15.6	112.8
Greene county.....	1902 1,623.7	47.9	3.2	.....	.....	3.2	6.4	32.0	22.4	.....	59.8	19.2	60.7
1903	1,747.3	44.9	5.2	.....	.....	.....	9.6	12.8	19.2	.....	128.2	22.4	83.4
1904	1,686.2	48.2	.....	.....	.....	.....	9.6	12.9	51.5	.....	138.3	22.5	99.7
1905	1,690.4	35.5	3.2	.....	25.8	.....	6.5	29.0	6.5	16.1	177.4	12.9	106.5
1906	1,637.3	29.1	3.2	.....	.....	.....	9.7	25.9	3.2	9.7	168.3	22.7	93.8
Hamilton county.....	1902 892.1	.....	.....	.....	.....	.....	.....	20.3	.....	.....	60.8	60.8	40.6
1903	995.1	.....	.....	.....	.....	.....	.....	20.3	40.6	.....	20.3	.....	20.3
1904	1,057.8	20.3	.....	.....	.....	.....	.....	20.3	20.3	.....	101.7	.....	20.3
1905	855.7	20.4	.....	.....	.....	.....	.....	.....	.....	.....	61.1	.....	81.5
1906	1,101.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	122.4	.....	40.8
Herkimer county.....	1902 1,061.7	13.4	.....	.....	5.8	7.7	3.8	30.7	3.8	.....	74.9	11.5	57.6
1903	1,325.0	15.2	.....	.....	1.9	1.9	24.7	26.6	15.2	.....	116.0	7.6	72.2
1904	1,270.7	15.1	1.8	.....	1.8	7.5	.....	30.1	15.1	.....	107.3	18.8	65.9
1905	1,265.9	3.7	1.9	.....	1.9	11.2	3.7	9.3	13.1	20.5	104.4	9.3	57.8
1906	1,419.1	14.0	.....	.....	.....	23.3	20.9	9.3	7.0	7.0	134.9	20.9	65.1
Jefferson county.....	1902 1,282.4	23.6	1.8	.....	.....	1.8	3.6	5.5	29.1	.....	85.5	14.6	60.0
1903	1,323.3	18.2	1.8	1.8	.....	.....	5.5	16.4	18.2	.....	100.1	20.0	69.2
1904	1,468.2	21.9	.....	.....	1.8	3.6	9.1	27.3	32.8	.....	105.6	10.9	65.6
1905	1,370.7	20.1	3.6	.....	1.8	.....	.....	9.1	9.1	14.6	93.0	23.7	76.6
1906	1,410.0	29.2	5.5	.....	.....	1.8	1.8	14.6	23.7	20.1	98.5	14.6	65.7
Lewis county.....	1902 1,207.8	14.8	3.7	.....	.....	11.1	.....	.....	29.5	.....	77.6	7.4	77.6
1903	1,386.8	26.0	7.4	.....	.....	.....	3.7	29.7	37.2	.....	96.7	11.2	104.1
1904	1,418.4	15.0	.....	.....	.....	.....	.....	11.2	37.4	.....	86.1	7.5	71.1
1905	1,363.8	22.6	.....	.....	3.8	.....	.....	7.5	26.4	18.8	82.9	7.5	67.8
1906	1,342.6	3.8	.....	.....	.....	.....	22.8	7.6	11.4	3.8	79.6	26.5	56.9
Livingston county.....	1902 1,337.5	5.4	2.7	2.7	.....	5.4	2.7	16.1	24.2	.....	99.6	10.8	70.0
1903	1,504.1	8.1	.....	.....	18.8	.....	.....	13.4	43.0	.....	104.8	13.4	91.4
1904	1,484.2	18.8	5.4	.....	.....	.....	2.7	2.7	21.5	45.6	80.5	8.1	75.1
1905	1,519.7	21.4	.....	.....	.....	5.4	2.7	8.0	24.1	16.1	85.8	13.4	101.8
1906	1,474.8	10.7	2.7	.....	18.7	.....	2.7	16.1	21.4	16.1	88.3	8.0	91.0
Madison county.....	1902 1,415.7	24.9	.....	.....	.....	2.5	15.0	12.5	29.9	.....	92.2	24.9	77.3
1903	1,448.3	12.5	2.5	.....	5.0	5.0	2.5	.....	10.0	.....	90.2	17.5	87.7
1904	1,574.5	22.7	.....	.....	2.5	2.5	.....	7.6	30.2	.....	110.8	15.1	73.1
1905	1,735.0	7.6	.....	.....	2.5	10.1	2.5	10.1	25.3	20.3	124.1	12.7	101.3
1906	1,701.0	22.9	.....	.....	.....	7.6	17.8	10.2	28.0	22.9	91.7	17.8	169.5

<sup>1</sup> Shown for 1905 and 1906 only.

# SUMMARY AND RATE TABLES.

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AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Meningitis.	Other diseases of nervous system.	Diseases of circulatory system.	Pneumonia (lobar and unqualified).	Other diseases of respiratory system.	Diarrhea and enteritis (all ages).	Other diseases of digestive system.	Bright's disease and nephritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill-defined causes.	All other causes.	Cause unknown.
3.0	9.0	15.1	198.8	204.8	87.3	42.2	39.2	87.3	120.5	30.1	9.0	120.5	24.1	132.5	
3.1	21.2	12.1	224.5	203.2	85.0	121.3	39.4	94.0	130.4	54.6	6.1	106.2	27.3	166.8	6.1
3.1	9.2	6.1	139.4	236.4	103.9	76.4	48.9	113.1	134.4	42.8	3.1	85.6	30.6	195.6	3.1
3.1	3.1	15.4	240.1	221.6	92.3	89.3	49.3	73.9	113.9	55.4	18.5	120.0	12.3	132.4	3.1
3.1	3.1	9.3	183.0	198.5	124.0	77.5	58.9	83.7	148.8	40.3	9.3	117.8	24.8	164.3	
5.5	26.9	10.7	182.7	225.7	96.7	48.4	32.2	145.1	129.0	69.9	10.7	75.2	21.5	225.7	10.7
5.5	11.0	5.5	253.7	339.9	159.9	66.2	38.6	55.2	104.8	38.6	5.5	55.2	11.0	176.5	5.5
5.5	22.0	11.0	220.3	286.4	104.7	88.1	22.0	148.7	121.2	49.6	16.5	99.2	22.0	236.9	5.5
5.5	38.5	5.5	302.6	258.6	115.5	110.0	60.5	60.5	154.0	22.0	11.0	82.5	11.0	209.1	5.5
5.5	22.0	11.0	192.3	285.7	44.0	76.9	71.4	54.9	115.4	65.9	44.0	65.9	27.5	137.4	
2.1	6.5	15.1	154.9	174.2	131.2	47.3	62.4	86.0	71.0	10.8	2.2	90.3	17.2	144.1	4.3
2.1	8.6	8.6	133.3	135.4	77.4	45.1	36.5	79.5	70.9	27.9	4.3	58.0	8.6	139.7	
2.1	21.5	15.0	158.9	221.2	116.0	43.0	36.5	81.6	79.5	17.2	4.3	83.8	19.3	124.6	4.3
2.1	12.9	21.5	141.6	193.1	105.2	58.7	66.5	77.3	88.0	27.9	2.1	47.2	15.0	113.7	2.1
2.1	15.0	21.4	132.9	261.6	60.0	53.6	83.6	77.2	77.2	27.9	17.2	68.6	32.2	128.7	2.1
1.7	8.6	22.4	314.7	276.9	106.6	77.4	84.3	84.3	98.0	29.2	8.6	94.6	46.4	178.9	1.7
1.7	10.3	22.3	294.6	217.5	142.1	78.8	63.4	94.2	106.2	34.3	8.6	116.5	39.4	191.7	
1.7	18.8	35.8	330.8	278.0	134.7	81.9	76.7	87.0	112.5	46.0	10.2	97.2	18.8	194.4	
1.7	17.0	28.9	319.2	241.1	129.1	81.5	91.7	96.8	103.6	40.8	11.9	117.2	35.7	207.2	
1.7	6.8	23.7	237.5	228.3	186.0	84.5	69.3	84.5	93.0	52.4	13.5	111.6	33.8	192.8	1.7
3.3	10.3	24.0	161.0	157.6	87.9	74.2	73.1	63.9	52.5	55.9	10.3	90.2	33.1	135.9	2.3
3.3	13.2	11.0	154.3	154.3	74.9	83.8	63.3	72.7	56.2	55.1	6.6	116.8	33.1	129.0	2.2
1.1	7.5	26.6	153.4	172.6	72.4	56.5	74.6	72.4	70.3	57.5	11.7	105.5	34.1	137.4	1.1
1.0	14.4	25.8	158.7	145.3	91.7	73.3	100.0	82.5	62.9	46.4	15.5	146.4	25.8	110.3	1.0
4.0	12.0	24.0	106.8	159.7	71.9	73.9	125.8	59.9	54.9	67.9	22.0	155.8	28.0	116.8	
19.1	22.3	168.8	168.8	82.8	66.9	50.9	66.9	66.9	66.9	25.5	12.7	60.5	25.5	200.6	3.2
22.0	40.9	176.3	144.9	47.2	94.5	37.8	66.1	78.7	47.2	9.4	113.4	34.6	148.0	3.1	
18.7	21.8	190.0	202.5	49.8	68.5	43.6	84.1	68.5	52.9	3.1	90.3	28.0	137.0	6.2	
15.4	27.7	172.5	191.0	89.4	73.9	70.9	55.5	80.1	46.2	15.4	30.1	37.0	178.7		
15.2	18.3	182.9	204.2	57.9	61.0	57.9	100.6	79.3	70.1	6.1	91.4	24.4	137.2	3.0	
6.6	11.2	24.7	117.0	128.2	121.5	72.0	72.0	67.5	36.0	54.0	2.2	76.5	85.5	164.2	6.7
4.3	2.2	24.3	101.6	84.0	101.6	59.7	88.4	68.5	37.6	75.1		84.0	70.7	185.6	4.4
4.3	13.0	52.1	143.3	188.9	97.7	89.0	67.3	63.0	67.3	76.0	4.3	80.3	82.5	184.5	2.2
4.3	4.3	19.2	121.6	138.7	106.7	68.3	98.1	64.0	72.5	78.9	6.4	78.9	49.1	151.5	
4.3	8.4	44.1	117.5	151.0	96.5	48.2	67.1	58.7	71.3	50.3	10.5	77.6	35.7	157.3	2.1
7.1	7.1	49.5	240.5	134.4	99.0	49.5	63.7	56.6	134.4	42.4	7.1	120.2	42.4	240.5	
7.1	21.4	7.1	192.5	178.3	156.9	71.3	28.5	85.6	128.3	14.3		57.0	21.4	156.9	7.1
7.2	21.7	28.8	179.7	136.6	122.2	43.1	86.3	86.3	115.0	14.4	14.4	71.9	43.1	244.4	
7.2	7.3	36.2	173.9	268.1	87.0	21.7	29.0	144.9	130.4	43.5	14.5	36.2	36.2	130.4	
7.2	7.3	21.9	204.6	255.7	73.1	7.3	58.5	73.1	138.8	58.5		43.8	29.2	182.7	
2.9	5.7	20.0	176.7	193.9	74.1	39.9	37.1	65.6	62.7	17.1	22.8	91.2	45.6	145.4	2.9
2.8	17.0	19.8	150.0	158.5	70.7	79.2	42.4	70.7	76.4	59.4	5.7	107.5	50.9	175.5	2.8
2.8	16.9	16.9	199.5	216.3	61.8	42.1	53.4	81.5	73.0	28.1	25.3	109.6	45.0	165.8	
5.6	19.5	19.5	212.0	248.2	72.5	61.4	61.4	89.3	86.5	47.4	27.9	97.6	53.0	159.0	
5.6	7.8	38.9	190.6	217.8	62.2	50.6	105.0	112.8	54.5	38.9	31.1	108.9	23.3	151.7	
6.4	19.2	25.6	278.1	226.9	99.1	83.1	70.3	73.5	92.7	35.2	12.8	63.9	51.1	131.0	
12.8	12.8	38.5	230.8	240.5	163.5	105.8	67.3	86.6	99.4	32.1	6.4	99.4	44.9	182.7	
9.6	32.2	221.9	238.0	138.3	61.1	67.5	80.4	128.6	32.2	16.1		86.8	38.6	151.1	
25.8	19.4	241.9	225.8	106.5	58.1	71.0	71.0	135.5	41.9	6.5	106.5	35.5	125.8		
3.2	25.9	9.7	203.9	220.0	132.7	55.0	68.0	80.9	123.0	71.2	9.7	90.6	25.9	152.1	
20.3	60.8	81.1	60.8			40.6		60.8	40.6	40.6		81.1	60.8	141.9	20.3
20.3	121.9	142.2	101.5	20.3	60.9	20.3	81.2	20.3	81.2	20.3		101.5	40.6	121.9	
20.3	122.1	162.7	81.4	20.3	101.7	122.1	40.7	20.3	40.7	20.3		101.7	20.3	81.4	
20.4	122.2	61.1	61.1	20.4	101.9	20.4	40.7	20.4	101.9	20.4		142.6	40.7	81.5	
20.4	163.2	122.4	102.0	40.8	20.4	102.0	20.4	102.0	20.4			163.2	20.4	163.2	
7.7	28.8	105.6	149.8	78.7	40.3	44.2	49.9	59.5	51.8	13.4	67.2	21.1	132.5	1.9	
7.6	49.4	136.9	169.2	64.6	66.5	41.8	108.4	102.7	36.1	7.6	66.5	38.0	148.3		
11.3	16.9	107.3	178.8	84.7	52.7	54.6	90.4	90.4	28.2	7.5	80.9	54.6	148.7		
5.6	31.7	139.8	179.0	106.3	48.5	61.5	76.4	102.5	28.0	11.2	96.9	33.6	108.1		
11.6	25.6	144.2	179.1	88.4	62.8	74.4	104.7	116.3	51.2	18.6	83.7	30.2	125.6		
12.7	18.2	178.3	181.9	52.8	43.7	41.8	81.9	70.9	61.8	7.3	61.8	29.1	212.8	1.8	
7.3	16.4	9.1	154.7	222.1	43.7	89.2	40.0	83.7	65.5	56.4	7.3	43.7	18.2	214.8	
1.8	9.1	23.7	184.0	271.4	65.6	52.8	25.5	92.9	71.0	52.8	10.9	94.7	27.3	202.2	3.6
1.8	18.2	7.3	153.1	220.6	49.2	51.0	54.7	105.7	80.2	63.8	12.8	83.8	20.1	198.7	
1.8	14.6	180.6	207.9	73.0	51.1	67.5	91.2	54.7	54.7	9.1	76.6	38.3	202.5		
22.2	29.5	181.0	184.7	40.6	40.6	59.1	66.5	62.8	29.5	3.7	62.8	29.5	173.6		
7.4	33.5	156.2	204.5	52.1	48.3	55.8	104.1	66.9	33.5	3.7	55.8	22.3	223.1	3.7	
22.5	7.5	168.4	209.6	82.3	71.1	71.1	59.9	67.4	29.9	15.0	93.6	22.5	250.7	3.7	
3.8	7.5	15.1	135.6	222.3	79.1	79.1	75.3	101.7	64.0	41.4	11.3	67.8	26.4	180.8	
3.8	7.6	30.3	166.9	231.3	91.0	68.3	64.5	94.8	87.2	41.7	3.8	79.6	11.4	147.9	3.8
5.4	16.1	13.5	191.1	234.1	105.0	45.7	37.7	86.1	78.0	26.9	13.5	61.9	43.1	139.9	
5.4	18.8	5.4	239.2	228.4	110.2	67.2	37.6	96.7	91.4	48.4	16.1	86.0	34.9	185.4	
2.7	5.4	16.1	238.9	273.8	93.9	45.6	48.3	85.9	80.5	29.5	10.7	120.8	32.2	139.6	
5.4	5.4	18.8	243.9	214.4	109.9	56.3	61.6	80.4	91.1	42.9	34.8	99.2	42.9	136.7	2.7
5.4	38.7	13.4	214.1	227.6	85.7	48.2	77.6	77.6	58.9	24.1	26.8	120.4	16.1	179.3	
2.5	10.0	10.0	196.9	199.4	79.8	74.8	39.9	92.2	69.8	29.9	17.4	89.7	34.9	189.4	
2.5	10.0	12.5	182.9	275.6	112.8	45.1	45.1	85.2	85.2	37.6	17.5	67.7	27.6	205.5	2.5
5.0	15.1	17.6	272.1	249.4	131.0	52.9	65.5	73.1	85.7	30.2	10.1	103.3	27.7	168.8	2.5
2.5	38.0	43.1	230.5	288.7	96.2	55.7	58.3	98.8	91.2	60.8	20.3	141.8	20.3	172.2	
12.7	12.7	15.3	231.7	280.1	84.0	48.4	76.4	109.5	112.0	63.7	7.6	114.6	25.5	191.0	

MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
NEW YORK RURAL—Continued.													
Monroe county.....	1902	1,328.5	14.1		5.3	1.8	7.1	12.4	7.1		121.9	7.1	68.9
	1903	1,365.1	10.5			5.2	15.7	31.4	27.9		97.8	19.2	80.3
	1904	1,444.0	20.7			1.7	12.1	8.6	27.6		101.8	22.4	86.3
	1905	1,368.7	8.7			17.4	5.2	5.2	31.3	12.2	76.5	20.9	76.5
	1906	1,356.8	8.6				3.4	5.2	36.1	20.6	86.0	8.6	77.4
Montgomery county.....	1902	1,317.0	15.6	3.9			15.6	7.8	39.0	3.9	116.9		46.8
	1903	1,421.6	42.7	3.9			31.1	3.9	19.4	35.0	101.0	11.7	73.8
	1904	1,448.2	27.1				7.7	7.7	11.6	19.4	154.9	19.4	100.7
	1905	1,382.0	23.2			7.7	7.7	7.7	27.0	11.6	115.8	15.4	100.4
	1906	1,377.8	23.1					7.7	26.9	15.4	127.0	7.7	92.4
Nassau county.....	1902	1,339.3	19.7	6.6		8.2	8.2	14.8	23.0	4.9	118.0	32.8	63.9
	1903	1,350.0	7.8	14.1		4.7	7.8	28.2	25.1		120.7	18.8	64.3
	1904	1,400.4	15.0	6.0		12.0	4.5	18.0	27.0	10.5	117.2	13.5	61.6
	1905	1,334.2	26.0	7.2		2.9	4.3	7.2	31.7	14.4	108.2	11.5	63.5
	1906	1,386.8	9.7	2.8		15.3	5.5	13.9	26.3	4.2	108.2	20.8	97.1
Niagara county.....	1902	1,238.3	37.9	7.6		10.1	5.1	10.1	17.7	2.5	60.7	2.5	65.7
	1903	1,406.3	35.1	2.5			12.5	12.5	15.0	10.0	122.8	27.6	70.2
	1904	1,395.0	37.3	5.0			7.5	9.9	17.4	42.3	79.6	14.9	84.5
	1905	1,435.7	34.5	2.5		12.3	7.4	7.4	4.9	24.7	115.9	32.1	56.7
	1906	1,383.1	45.9					6.6	9.8	6.6	98.3	19.7	45.9
Oneida county.....	1902	1,302.1	19.9				3.3	3.3	13.2	5.0	107.5	8.3	79.4
	1903	1,363.8	20.0		1.7		5.0	8.3	15.0	16.6	98.1	23.3	81.5
	1904	1,539.9	28.4	1.7		3.3	16.7	6.7	23.4	33.4	108.7	1.7	61.9
	1905	1,509.5	18.5	3.4		3.4	6.7	5.0	20.2	11.8	116.0	18.5	75.6
	1906	1,446.6	13.5		1.7	1.7	6.8	1.7	22.0	10.1	111.5	11.8	74.4
Onondaga county.....	1902	1,494.1	26.4	1.6		4.9		9.9	13.2	11.5	153.4	24.7	70.9
	1903	1,464.3	26.3			18.1	3.3	23.0	8.2	39.5	113.5	18.1	69.1
	1904	1,490.5	26.3	1.6			13.1	4.9	4.9	19.7	110.0	11.5	80.4
	1905	1,492.0	21.3	3.3		1.6	16.4	6.6	8.2	13.1	142.5	6.6	68.8
	1906	1,433.0	11.4			1.6	4.9	14.7	8.2	18.0	114.4	13.1	57.2
Ontario county.....	1902	1,467.2	22.7		2.5		2.5	5.1	12.6	12.6	60.6	22.7	85.9
	1903	1,514.6	25.1			7.5	2.5	7.5	7.5	25.1	108.0	15.1	115.5
	1904	1,434.1	15.0	2.5			2.5	7.5	10.0	27.5	99.9	15.0	65.0
	1905	1,535.8	17.4			5.0	7.5	12.4	17.4	12.4	109.3	9.9	121.8
	1906	1,453.5	24.7			4.9	4.9	4.9	17.3	12.4	98.9	17.3	69.2
Orange county.....	1902	1,336.3	17.9	10.7		5.4	8.9	12.5	30.4	8.9	116.3	14.3	42.9
	1903	1,497.8	21.3	1.8			3.5	8.9	26.6	40.8	131.3	24.8	53.2
	1904	1,435.0	21.1	3.5		8.8	5.3	14.1	35.2	37.0	144.4	12.3	58.1
	1905	1,652.6	26.2	8.7			1.7	7.0	23.0	24.5	172.9	14.0	75.1
	1906	1,435.3	20.8	5.2		1.7	3.5	15.6	22.5	24.3	116.1	17.3	69.3
Orleans county.....	1902	1,314.5	45.7					6.5	16.3	16.3	117.4	13.0	48.9
	1903	1,452.8	29.1	6.5			9.7	3.2	12.9	25.9	90.6	12.9	51.8
	1904	1,454.1	3.2	3.2			9.6		23.9	23.5	128.4	22.5	93.1
	1905	1,289.9	6.4	3.2			6.4		9.6	35.0	117.8	9.6	57.3
	1906	1,308.2	25.3				6.3		12.6	19.0	91.6	15.8	91.6
Oswego county.....	1902	1,392.6	27.0	7.1		1.4		7.1	8.5	17.0	136.3	27.0	69.6
	1903	1,556.5	37.0	1.4		8.5	1.3	17.1	27.1	21.4	104.0	10.0	71.2
	1904	1,608.5	30.0		1.4		2.9	1.4	22.9	42.9	127.1	8.6	80.0
	1905	1,663.8	40.1	1.4		25.8	8.6	1.4	21.5	20.1	120.4	21.5	84.6
	1906	1,542.2	12.7			2.1		19.1	17.0	6.4	89.1	19.1	89.1
Otsego county.....	1902	1,354.7	30.9	2.1			6.2	10.3	2.1	12.4	86.5	12.4	88.5
	1903	1,562.4	20.7			4.1	10.3	6.2	10.3	20.7	84.7	18.6	95.1
	1904	1,750.9	20.7			12.4	8.3	8.3	60.2		105.8	20.7	114.1
	1905	1,755.6	14.6	2.1		25.0	2.1	6.2	4.2	37.5	102.0	12.5	104.1
	1906	1,561.6	18.8	2.1		2.1	6.3	20.9	8.4	29.3	66.9	16.7	98.3
Putnam county.....	1902	1,523.9	7.2	7.2					43.1	14.4	129.4	14.4	79.1
	1903	1,416.8								35.8	128.8	14.3	107.3
	1904	1,738.1					21.4	7.1	35.6	7.1	199.5	14.2	85.5
	1905	1,659.5	7.1	7.1		7.1		28.4	42.6	35.5	177.3	21.3	57.7
	1906	1,475.7		35.3					28.2	7.1	134.2		91.8
Rensselaer county.....	1902	1,476.3	39.0			8.7	2.2	15.2	13.0	19.5	103.9	15.2	90.9
	1903	1,577.0	26.1	2.2		4.4		26.1	10.9	32.6	121.8	13.1	84.8
	1904	1,569.4	35.0	2.2	2.2	6.6	8.7	6.6	10.9	56.8	135.5	8.7	65.6
	1905	1,552.9	35.1			28.6	22.0	4.4	8.8	24.2	164.7	11.0	74.7
	1906	1,428.1	33.1	4.4			6.6	6.6	22.1	4.4	103.7	15.5	68.4
Rockland county.....	1902	1,382.5	17.1	9.8	4.9	17.1	9.8	31.8	19.5	12.2	141.7	12.2	83.0
	1903	1,308.5	11.8	4.7		16.6	2.4	11.8	23.7	26.0	146.7	14.2	47.3
	1904	1,479.9	22.9	6.9		36.7	4.6	9.2	32.1	9.2	112.4	16.1	57.4
	1905	1,382.9	17.8	8.9		6.7	17.8	11.1	24.5	24.5	106.9	8.9	57.9
	1906	1,347.7	4.3	17.3		69.2	2.2	6.5	19.5	15.1	142.8	19.5	71.4
St. Lawrence county.....	1902	1,150.4	31.9		1.3	1.3	1.3	8.0	4.0	21.3	101.0	13.3	59.8
	1903	1,205.8	40.9			1.3		6.6	17.2	23.8	85.8	6.6	59.4
	1904	1,192.2	26.3					5.3	7.9	10.5	101.1	13.1	64.3
	1905	1,404.7	33.9			23.5	1.3	19.6	10.4	30.0	120.1	23.5	87.5
	1906	1,343.5	24.7	3.9		9.1	2.6	7.8	7.8	15.6	114.2	13.0	66.2
Saratoga county.....	1902	1,522.2	20.4	2.0				4.1	16.3	8.2	147.1	20.4	73.6
	1903	1,559.0	34.6			4.1		12.2	12.2	8.2	187.5	16.3	48.9
	1904	1,516.3	20.3			4.1	2.0	2.0	14.2	20.6	126.0	18.3	67.1
	1905	1,619.7	48.7	2.0		6.1		6.1	14.2	36.5	160.1	18.2	73.0
	1906	1,524.4	12.1				4.0	4.0	12.1	10.1	95.0	12.1	66.7

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circ- ulatory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respi- ratory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
8.8	24.7	164.3	187.3	63.6	72.4	76.0	83.0	74.2	38.9	15.9	104.2	31.8	134.3	1.8	
10.5	12.2	169.3	202.5	69.8	78.6	50.6	75.1	82.0	52.4	8.7	83.8	20.9	157.1		
12.1	17.3	172.5	231.2	98.3	82.8	72.5	70.7	67.3	39.7	17.3	100.1	17.3	132.8		
26.1	24.3	161.7	191.3	93.9	87.0	87.0	52.2	85.2	48.7	24.3	106.1	26.1	116.5		
1.7	12.0	24.1	153.0	197.8	51.6	65.3	101.5	84.3	92.9	48.2	20.6	98.0	15.5	132.4	1.7
7.8	11.7	11.7	226.0	190.9	66.2	54.5	39.0	101.3	62.3	31.2	11.7	89.6	42.9	116.9	3.9
27.2	19.4	202.0	244.7	62.1	31.1	27.2	81.6	69.9	19.4	23.3	81.6	38.8	167.0	3.9	
15.5	23.2	185.9	220.7	62.0	42.6	46.5	77.4	112.3	19.4	7.7	120.0	34.8	139.4		
3.9	7.7	181.4	142.8	38.6	46.3	50.2	61.8	108.1	46.3	19.3	123.5	54.0	189.2		
7.7	11.5	169.3	223.2	65.4	53.9	30.8	88.5	123.2	57.7	11.5	77.0	30.8	111.6	3.8	
1.6	8.2	13.1	144.3	142.6	82.0	91.8	88.5	62.3	108.2	41.0	11.5	83.6	36.1	123.0	1.6
1.6	14.1	26.7	152.1	144.3	65.9	75.3	80.0	73.7	103.5	59.6	9.4	108.2	36.1	100.3	
3.0	12.0	18.0	136.7	166.8	111.2	81.1	115.7	73.6	81.1	51.1	3.0	90.2	42.1	129.2	
1.4	10.1	23.1	131.3	155.8	80.8	77.9	138.5	69.2	76.4	64.9	8.7	70.7	36.1	98.1	
1.4	8.3	18.0	169.2	166.4	80.4	66.6	77.7	79.0	88.8	51.3	13.9	113.7	23.6	109.6	
15.2	7.6	166.8	179.4	75.8	58.1	65.7	93.5	40.4	50.5	12.6	88.5	30.3	128.9	5.1	
20.1	35.1	198.0	188.0	62.7	72.7	57.7	90.2	32.6	62.7	2.5	75.2	27.6	167.9	5.0	
9.9	39.8	124.3	194.0	97.0	47.2	72.1	94.5	54.7	52.2	5.0	111.9	47.2	146.7		
14.8	24.7	157.9	229.4	86.3	54.3	83.9	86.3	39.5	71.5	7.4	106.1	59.2	115.9	2.5	
19.7	9.8	154.0	232.2	62.3	55.7	88.5	52.4	85.2	42.6	6.6	85.2	45.9	167.1		
3.3	3.3	9.9	172.1	183.6	92.7	39.7	41.4	102.6	96.0	39.7	57.9	36.4	183.6		
1.7	15.0	28.3	148.0	158.0	106.4	66.5	38.3	78.2	73.2	49.9	10.0	74.8	183.0		
3.3	20.1	36.8	187.3	204.0	108.7	78.0	55.2	90.3	88.6	43.5	21.7	98.6	175.6	1.7	
1.7	11.8	31.9	178.2	223.6	117.7	85.7	80.7	90.8	67.2	43.7	8.4	80.7	147.9		
15.2	13.5	201.1	191.0	87.9	38.9	113.2	76.0	89.6	40.6	15.2	86.2	42.2	155.5		
11.5	28.0	222.6	183.0	95.6	72.6	49.5	82.5	67.6	49.5	19.8	69.3	42.9	183.0		
18.1	21.4	169.5	228.7	100.4	62.5	34.6	87.2	70.7	32.9	11.5	74.0	32.9	195.8		
3.3	9.8	31.2	203.5	110.0	68.9	41.0	52.5	90.3	41.0	19.7	73.9	46.0	205.2		
1.6	11.5	27.8	183.4	248.9	78.6	63.9	52.4	93.4	85.2	45.9	13.1	104.8	162.1		
16.3	8.2	196.1	199.3	86.6	53.9	67.0	96.4	98.0	39.2	9.8	96.4	27.8	179.7	3.3	
20.2	17.7	214.6	209.6	108.6	78.3	55.6	98.5	90.9	35.4	7.6	70.7	37.9	191.9	2.5	
10.0	10.0	198.4	208.5	123.1	80.4	57.8	118.1	90.4	30.1	15.1	75.4	35.2	148.2		
15.0	12.5	234.8	207.4	62.5	79.9	49.7	77.0	97.4	32.5	12.5	82.4	10.0	172.4		
2.5	24.9	208.8	206.3	94.4	59.6	49.7	77.0	82.0	59.6	14.9	92.0	22.4	161.5	5.0	
22.2	17.3	185.4	234.8	106.3	51.9	101.4	64.3	93.9	51.9	7.4	56.0	14.8	165.6	2.5	
8.9	16.1	200.4	132.4	93.0	71.6	73.3	78.7	73.3	46.5	12.5	110.9	16.1	130.6		
19.5	30.2	188.1	181.0	85.2	99.4	62.1	65.7	99.4	44.4	10.6	126.0	40.8	183.1		
10.6	28.2	163.7	163.7	86.3	53.1	91.6	75.7	89.3	45.8	3.5	89.8	37.0	146.1	1.8	
19.2	68.1	159.0	178.2	106.6	71.6	110.1	76.9	98.1	55.9	15.7	145.0	45.4	124.0		
10.4	22.5	150.8	187.2	95.3	67.6	84.9	65.9	88.4	58.9	10.4	126.5	43.3	100.5		
6.5	6.5	169.6	189.2	110.9	75.0	58.7	65.2	75.0	32.6	13.0	45.7	35.9	163.1	3.3	
16.2	19.4	200.6	206.2	93.8	74.4	51.8	74.4	108.5	35.6	6.5	61.5	38.8	242.7		
3.2	19.3	9.6	157.3	189.4	115.6	57.8	54.6	86.7	80.2	6.4	77.1	35.3	211.9		
6.4	3.2	149.7	197.5	57.3	54.1	54.1	82.8	68.7	60.5	19.1	70.1	41.4	165.6		
9.5	6.3	151.7	199.1	63.2	56.9	79.0	82.2	66.4	28.4	19.0	35.3	28.4	161.2	3.2	
1.4	8.5	17.0	183.1	176.0	90.9	45.4	42.6	89.4	107.9	35.5	7.1	69.6	27.0	190.2	
2.8	11.4	14.2	230.7	264.9	101.1	62.7	49.8	91.1	98.8	39.9	8.5	96.8	160.9		
2.9	12.9	22.9	241.4	285.7	98.6	45.7	50.0	101.4	105.7	52.9	5.7	85.7	104.3		
2.9	10.0	17.2	225.0	273.7	96.0	51.6	106.0	96.0	100.3	73.1	5.7	60.2	140.4		
2.1	21.2	23.3	229.1	231.2	72.1	59.4	76.4	101.8	114.6	50.9	12.7	120.9	129.4	2.1	
2.1	28.8	10.3	177.1	189.4	67.9	39.1	47.4	90.6	131.8	30.9	8.2	47.4	30.9	201.8	
2.1	33.1	18.6	241.8	245.9	68.2	47.5	31.0	107.5	138.5	31.0	8.3	95.1	22.7	200.5	
4.1	24.9	18.7	211.6	280.1	116.2	56.0	47.7	91.3	60.2	10.4	93.4	37.3	209.5		
16.7	10.4	227.0	324.9	154.1	37.5	35.4	108.3	131.2	58.3	18.7	91.6	22.9	185.3		
18.8	10.5	211.1	250.9	110.8	41.8	43.9	104.5	140.1	25.1	14.6	121.3	6.3	167.2		
7.2	7.2	7.2	179.7	201.3	93.4	93.4	86.3	122.2	79.1	28.8	14.4	50.3	86.3	165.3	7.2
35.8	35.8	171.7	171.7	85.9	78.7	57.2	50.1	85.9	57.2	14.3	128.8	57.2	171.7		
14.2	21.4	206.6	185.2	92.6	114.0	64.1	78.4	108.9	64.1	14.2	149.6	64.1	206.6		
7.1	14.2	184.4	163.1	134.7	92.2	120.6	49.6	156.0	49.6	14.2	127.7	21.3	120.6		
28.2	28.2	176.5	155.3	84.7	63.5	113.0	105.9	77.7	56.5	14.1	127.1	56.5	91.8		
2.2	13.0	30.3	197.0	203.5	134.2	77.9	47.6	80.1	95.2	8.7	77.9	39.0	127.7		
2.2	23.9	26.1	193.6	248.0	119.6	78.3	47.9	97.9	126.2	2.2	87.0	28.3	141.4		
2.2	6.6	28.4	196.7	220.8	155.2	69.9	52.5	78.7	102.7	39.3	6.6	87.4	41.5	142.1	
4.4	13.2	26.4	142.8	193.3	131.8	50.5	61.5	85.7	118.6	68.1	116.4	32.0	118.6		
15.5	19.9	145.7	220.7	130.2	68.4	50.8	61.8	128.0	39.7	4.4	79.5	37.5	141.3		
7.3	4.9	24.4	180.7	119.7	61.1	73.3	100.1	44.0	63.5	2.4	80.6	44.0	112.4	2.4	
11.8	21.3	144.3	151.4	94.6	71.0	40.2	71.0	108.5	71.0	7.1	97.0	28.4	85.2	2.4	
2.3	18.4	25.2	142.3	197.3	87.2	75.7	121.6	62.0	103.3	64.2	9.2	114.7	32.1	114.7	2.3
2.2	11.1	29.0	147.0	180.4	62.4	53.4	111.3	69.0	149.2	51.2	6.7	113.6	20.0	75.7	
8.7	21.6	134.1	166.6	69.2	58.4	77.9	54.1	82.2	49.8	10.8	125.5	21.6	95.2	2.2	
1.3	12.0	14.6	152.8	130.2	65.1	67.7	58.4	57.1	47.8	1.3	54.5	33.2	171.4	2.7	
1.3	11.9	11.9	145.3	151.9	88.5	47.5	70.0	47.5	42.3	7.9	66.0	25.1	177.0		
1.3	15.8	9.2	130.0	200.9	58.5	52.5	40.7	67.0	56.5	7.9	61.7	26.3	147.0	2.6	
1.3	14.4	15.7	135.8	190.6	78.3	73.1	88.8	82.2	65.3	41.8	9.1	62.7	22.2	156.7	2.6
7.8	15.6	10.4	146.7	170.0	81.8	33.8	87.0	92.2	54.5	7.8	105.1	26.0	162.3	2.6	
10.2	28.6	196.2	141.0	120.6	89.9	55.2	71.5	104.2	53.1	2.0	114.4	45.0	198.2		
4.1	8.2	24.5	177.3	75.4	97.8	55.0	65.2	144.7	26.5	106.0	38.7	203.7	203.7	4.1	
4.1	32.5	201.2	172.8	109.8	87.4	67.1	89.4	101.6	52.8	2.0	101.6	50.8	162.6		
2.0	12.2	40.5	172.3	202.7	127.7	113.5	68.9	77.0	34.5	4.1	85.1	44.6	135.8		
4.0	12.1	22.2	204.2	196.1	135.5	84.9	93.0	56.6	99.1	60.7	4.0	97.0	129.4	2.0	

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.														
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.		
NEW YORK RURAL—Continued.															
Schenectady county .....	1902	1,933.1	21.1					63.4	10.6	169.0	10.6		105.6	21.1	84.5
	1903	1,601.5	47.1			9.4		18.8	18.8	9.4			141.3	9.4	65.9
	1904	1,504.8	8.5					25.5	42.5	17.0			102.0		68.0
	1905	1,239.3	31.0			7.7		23.2	7.7	23.2		7.7	131.7	7.7	54.2
	1906	1,088.3	7.1	7.1					7.1			7.1	78.2	7.1	49.8
Schoharie county .....	1902	1,530.7	15.3							11.5	42.0		137.4	15.3	80.2
	1903	1,720.3	34.8			3.9			11.6	7.7	42.5		135.3	27.1	61.9
	1904	1,648.6	23.5					11.7	7.8	23.5			125.3	11.7	117.5
	1905	1,487.7	19.8			19.8			7.9	15.9	27.8		87.3	19.8	99.2
	1906	1,656.1	28.1						4.0		24.1		120.6	8.0	80.4
Schuyler county .....	1902	1,361.5	19.4							25.8	71.0		83.9	12.9	129.0
	1903	1,264.6	19.6						6.5	6.5	19.6		65.2		65.2
	1904	1,501.7	19.8					13.2	6.6	32.9			98.8		92.2
	1905	1,643.9	20.0			6.7		6.7			20.0		106.5	40.0	66.6
	1906	1,372.1	20.2	6.7							13.5		60.5	13.5	67.3
Seneca county .....	1902	1,827.6	21.5	3.6					3.6	10.8	18.0		219.0	18.0	114.9
	1903	1,904.9	18.0			3.6			7.2	10.8	25.3		187.6	21.6	151.5
	1904	1,982.9	10.9			3.6			3.6	7.3	50.8		221.1	18.1	68.9
	1905	1,959.6	25.5			7.3			7.3		61.9		211.3	14.6	72.8
	1906	2,049.6	18.3	7.3				7.3	3.7	11.0	14.6		336.7	11.0	95.2
Steuben county .....	1902	1,403.4	22.6			2.8	1.4	2.8	12.7	8.5			84.7	7.1	73.4
	1903	1,429.7	18.5			4.3	1.4	9.9	24.2	37.0			92.4	14.2	71.1
	1904	1,613.8	24.3	1.4		25.8	4.3	1.4	38.6	28.6			118.7	11.4	93.0
	1905	1,551.2	17.3			2.9			4.3	20.2	17.3		135.4	23.0	96.5
	1906	1,639.2	39.6	1.8				1.8	3.6	1.8	10.8		88.2	5.4	97.2
Suffolk county .....	1902	1,634.9	17.1	8.6	4.9	8.6	8.6	13.5	17.1	3.7			181.1	9.8	50.2
	1903	1,783.1	11.9	7.2		2.4	7.2	29.8	15.5	16.7			212.4	8.4	65.6
	1904	1,947.4	18.6	3.5		12.8	4.7	7.0	15.1	24.5			205.0	8.2	80.4
	1905	1,740.1	20.5	5.7		4.5		1.1	20.5	17.1			169.5	17.1	73.9
	1906	1,814.6	8.9	3.3			2.2	8.9	12.2	13.3			198.9	14.4	70.0
Sullivan county .....	1902	1,483.1	33.1	6.0		6.0	3.0		9.0	12.0			294.8	18.0	57.2
	1903	1,597.0	17.8	5.9		8.9	3.0	8.9	26.7	29.7			311.5	14.8	32.6
	1904	1,831.6	8.8	2.9		14.6	2.9	5.9	26.3	28.3			494.5	8.8	76.1
	1905	1,884.8	40.4	5.8					5.8	28.9			467.6	23.1	49.1
	1906	1,720.2	22.8			2.8			17.1	17.1	14.2		432.9	17.1	57.0
Tioga county .....	1902	1,422.9	21.8					3.6	7.3	32.8	32.8		72.8		80.1
	1903	1,626.0	25.7	7.3				11.0	3.7	22.0	36.7		77.1	14.7	95.4
	1904	1,714.4	14.8			14.8		3.7	7.4	11.1	59.2		92.6	14.8	111.1
	1905	1,658.6	29.9			3.7			3.7	7.5	52.3		59.8	7.5	92.0
	1906	1,646.9	18.8					7.5	3.8	11.3	11.3		86.7	3.8	98.0
Tompkins county .....	1902	1,504.4	24.7			4.9		4.9	14.8	34.6			133.6	4.9	39.6
	1903	1,577.9	30.1	5.0				20.0	15.0	70.7			85.2	5.0	95.2
	1904	1,567.1	30.4			5.1			5.1	91.3			81.1	10.1	71.0
	1905	1,699.6	30.8						10.3	30.8			97.6	30.8	113.0
	1906	1,424.8	26.0					15.6	5.2	20.8			88.4	15.6	62.4
Ulster county .....	1902	1,453.3	44.6	8.0		4.8	8.0	12.7	33.4	14.3			156.0	14.3	57.3
	1903	1,377.5	24.1	8.0		1.6	16.1	17.7	16.1	41.7			158.9	8.0	72.2
	1904	1,504.3	40.5	8.1		24.3	1.6	11.3	24.3	42.1			149.0	16.2	64.8
	1905	1,440.7	14.7	3.3		1.6		1.6	26.1	47.4		11.4	132.3	19.6	68.6
	1906	1,519.2	28.0	3.3		1.6		1.6	28.0	21.4		28.0	141.7	14.8	77.4
Warren county .....	1902	1,170.3	46.3	5.8		5.8				40.6			63.7		52.1
	1903	1,555.9	23.2		5.8	11.6				29.0			168.4	17.4	98.7
	1904	1,431.1	11.6						11.6	17.5			139.6		75.6
	1905	1,288.3	40.8					5.8	5.8	23.3		11.7	58.3	5.8	52.5
	1906	1,442.8	29.2					5.8		11.7		35.0	134.3		75.9
Washington county .....	1902	1,491.7	23.8					21.6	2.2	34.6	17.3		138.4	19.5	82.2
	1903	1,415.0	10.7					4.3		2.1	19.3		96.6	21.5	68.7
	1904	1,456.6	21.3	2.1					12.8	8.5	51.2		115.2	19.2	53.3
	1905	1,673.5	59.3			33.9		6.4	2.1	8.5	40.2	29.7	135.6	19.1	86.9
	1906	1,517.2	44.2					4.2	10.5	8.4	31.6		132.6	14.7	80.0
Wayne county .....	1902	1,304.3	39.0							6.2	22.6		100.5	8.2	96.4
	1903	1,532.3	14.3	6.1		16.4		14.3		8.2	32.8		108.6	12.3	84.0
	1904	1,483.6	28.6					4.1	2.0	22.5	30.7		108.5	22.5	88.0
	1905	1,670.1	28.6	4.1		12.3		6.1	24.5	10.2	34.8	20.4	108.3	8.2	75.6
	1906	1,533.6	16.3					10.2	4.1	12.3	10.2		114.4	24.5	79.6
Westchester county .....	1902	1,569.9	11.3	9.2	5.1	3.1	7.2	13.3	36.8	9.2			155.5	13.3	90.0
	1903	1,437.3	12.8	5.0	2.0	3.9	5.9	12.8	20.7	19.7			174.1	12.8	79.7
	1904	1,618.6	23.7	5.7		14.2	7.6	2.8	23.7	18.0			159.2	22.7	77.7
	1905	1,616.1	19.2	8.2		7.3	4.6	17.4	30.2	23.8		15.5	163.6	21.9	86.8
	1906	1,612.0	17.7	6.2		15.0	7.9	22.1	24.7	15.0		14.1	140.4	18.5	89.2
Wyoming county .....	1902	1,395.3	32.5	3.3	3.3				3.3		22.8		94.3	13.0	81.3
	1903	1,329.5	19.4							6.5	38.8		55.0	12.9	61.5
	1904	1,463.9	6.4	3.2					6.4	9.7	35.4		67.6	32.2	90.1
	1905	1,417.7	9.6						9.6	3.2	57.6		73.6	19.2	102.4
	1906	1,422.9	19.1					3.2	6.4	3.2	12.7		70.0	15.9	101.9
Yates county .....	1902	1,331.0	20.1					10.0		10.0	35.2		120.5	10.0	85.4
	1903	1,628.9	20.3			5.1				10.1	40.6		137.0	20.3	71.0
	1904	1,692.1	35.9			5.1				20.5	71.8		102.6	15.4	66.7
	1905	1,476.8	10.4					5.2		5.2	51.8		98.5	20.7	88.1
	1906	1,330.3	10.5								26.2		68.1	20.9	68.1

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of cir- cu- latory system.	Pneumo- nia (lobar and un- quali- fied).	Other diseases of respi- ratory system.	Diarrhea and en- teritis (all ages).	Other diseases of di- gestive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
28.3	9.4	42.3	169.0	116.2	200.7	116.2	126.8	63.4	52.8	84.5	21.1	200.7	95.1	158.4	
		28.3	141.3	197.8	94.2	103.6	103.6	94.2	94.2	65.9		84.8	9.4	197.8	9.4
		8.5	161.5	170.0	127.5	119.0	93.5	76.5	93.5	51.0	17.0	127.5	42.5	153.0	
		38.7	170.4	139.4	93.0	62.0	38.7	38.7	107.1	31.0	7.7	123.9	38.7	85.2	
		7.1	71.1	156.5	71.1	42.7	78.2	85.4	56.9	64.0	7.1	149.4	35.6	99.6	
	42.0	7.6	206.1	198.5	57.3	80.2	49.6	91.6	106.9	45.8	7.6	68.7	57.3	198.5	11.5
7.7	15.5	30.9	274.5	235.8	81.2	85.0	58.0	81.2	131.4	38.7	7.7	85.0	58.0	204.9	
	19.6	31.3	270.2	215.4	62.7	70.5	27.4	105.7	70.5	23.5	15.7	74.4	23.5	231.0	3.9
	15.9	23.8	210.3	190.4	75.4	35.7	59.5	79.3	107.1	43.6	11.9	59.5	47.6	190.4	7.9
	16.1	8.0	241.2	229.1	108.5	72.4	56.3	116.6	108.5	36.2	20.1	132.6	28.1	184.9	12.1
		25.8	161.3	167.8	116.1	38.7	25.8	109.7	103.2	45.2	12.9	58.1	19.4	129.0	6.5
6.5	19.6	6.5	208.6	234.7	39.1	52.1	26.1	117.3	52.1	19.6	6.5	97.8	26.1	163.0	6.5
6.6	32.9		237.1	217.3	72.4	65.9	39.5	105.4	125.1	19.8	6.6	52.7	19.8	210.8	
	20.0		246.3	272.9	99.8	13.3	13.3	153.1	106.5	20.0	26.6	113.1	20.0	173.1	
6.7		13.5	255.6	248.9	87.4	13.5	74.0	80.7	47.1	26.9	6.7	114.3	26.9	174.9	
	3.6	18.0	237.0	333.9	132.9	57.5	61.0	93.4	132.9	18.0	18.0	89.8	7.2	201.1	3.6
		14.4	277.8	270.6	158.7	97.4	54.1	122.7	147.9	32.5	14.4	64.9	18.0	194.8	3.6
		25.4	351.6	416.9	141.4	54.4	58.0	90.6	134.1	25.4	14.5	101.5	14.5	159.5	
		10.9	342.4	295.0	112.9	76.5	33.8	102.0	138.4	40.1	14.6	94.7	25.5	182.1	
3.7	7.3	7.3	278.2	344.0	131.8	69.5	95.2	106.1	106.1	54.9	3.7	109.8	29.3	175.7	
	2.8	11.3	25.4	155.3	218.8	108.7	60.7	56.5	101.7	73.4	18.4	90.4	40.9	201.9	2.8
		14.2	25.6	170.5	267.2	89.5	66.8	39.8	75.3	38.8	11.4	65.4	38.4	169.1	
1.4	15.7	17.2	210.3	238.9	91.6	70.1	48.6	110.2	87.3	50.1	15.7	83.0	51.5	174.5	
	17.3	13.0	203.1	266.4	79.2	72.0	37.4	74.9	37.4	37.4	17.3	92.2	30.2	195.9	1.4
	5.4	16.2	250.1	286.1	90.0	93.6	73.8	84.6	126.0	30.6	10.8	77.4	19.8	206.9	3.6
	12.2	15.9	286.3	217.8	71.0	73.4	101.6	93.0	121.1	37.9	6.1	86.9	44.1	140.7	3.7
1.2	14.3	26.3	321.0	233.9	95.5	83.5	58.5	93.1	127.7	58.5	10.7	95.5	45.4	138.4	2.4
1.2	15.1	26.8	347.1	302.8	113.0	79.2	95.5	89.7	135.1	31.4	10.5	87.4	64.1	168.9	
2.3	12.5	28.4	311.6	243.4	118.3	89.8	93.3	75.1	126.2	48.9	5.7	72.8	23.9	134.2	
	16.7	14.4	342.2	273.4	111.1	85.6	73.3	77.8	143.3	38.9	14.4	97.8	37.8	136.7	1.1
	9.0	12.0	180.5	171.5	135.4	51.1	78.2	81.2	42.1	24.1	12.0	51.1	57.2	120.3	
5.9	5.9	14.8	160.2	192.8	103.8	71.2	53.4	86.0	68.2	44.5	8.9	77.1	44.5	106.8	3.0
2.9	14.6	17.6	163.9	201.9	90.7	64.4	41.0	70.2	108.3	23.4	11.7	90.7	79.0	140.4	2.9
	8.7	43.3	233.8	210.7	112.6	66.4	57.7	101.0	28.9	28.9	2.9	98.1	52.0	141.4	
2.8	8.5	28.5	207.9	193.7	85.4	76.9	48.4	74.0	76.9	48.4	2.8	76.9	51.3	145.2	
	3.6	14.6	232.9	222.0	83.7	47.3	65.5	69.1	61.9	25.5	18.2	80.1	47.3	196.5	3.6
	14.7	11.0	242.3	242.3	62.4	106.4	62.4	69.7	91.8	73.4	7.3	99.1	51.4	198.2	
	7.4	25.9	262.9	281.4	92.6	55.5	44.4	92.6	96.3	55.5	7.4	100.0	48.1	214.8	
3.7	18.7	11.2	239.1	254.0	160.6	48.6	108.3	85.9	86.7	26.1	22.4	89.7	41.1	183.0	3.7
	26.4		245.0	218.6	139.4	56.5	86.7	98.0	75.4	56.5	11.3	139.4	49.0	184.7	
	14.8	19.8	207.8	277.1	103.9	39.6	34.6	74.2	74.2	39.6	14.8	49.5	74.2	212.8	4.9
	10.0	5.0	240.4	250.5	50.1	85.2	40.1	70.1	40.1	40.1	10.0	70.1	50.1	250.5	
	5.1	5.1	263.7	263.7	96.4	60.9	30.4	76.1	91.3	25.4	15.2	81.1	55.8	202.9	
	5.1	15.4	292.7	261.9	87.3	37.3	51.3	97.6	87.3	41.1	20.5	87.3	41.1	174.6	
	15.6	26.0	234.0	244.4	109.2	57.2	41.6	88.4	78.0	10.4	15.6	72.8	20.8	150.8	
	1.6	17.5	206.9	170.3	109.8	82.8	49.3	74.8	70.0	23.9	3.2	76.4	46.2	141.7	
	1.6	6.4	194.3	154.1	85.1	64.2	56.2	81.9	28.9	16.1	67.4	67.4	46.6	97.9	1.6
	1.6	6.5	228.3	205.7	93.9	68.0	66.4	84.2	85.8	32.4	4.9	56.7	48.6	111.7	
		4.9	207.4	191.1	106.2	73.5	75.1	86.6	74.8	40.8	14.7	94.7	32.7	91.5	1.6
1.6	26.4	19.8	164.8	235.6	98.9	49.4	93.9	108.8	74.1	37.9	3.3	85.7	37.9	130.2	4.9
	5.8	11.6	127.5	156.4	81.1	46.3	57.9	40.6	98.5	29.0	5.8	75.3	46.3	168.0	
11.6	11.6	5.8	150.9	203.2	104.5	40.6	40.6	92.9	139.3	11.6	5.8	162.6	17.4	203.2	
	23.3	17.5	116.3	238.5	64.0	58.2	93.1	69.8	128.0	46.5	5.8	110.5	23.3	157.1	5.8
	11.7	35.0	134.1	192.4	99.1	52.5	46.6	93.3	87.4	52.5		81.6	23.3	174.9	
5.8	29.2	29.2	163.6	198.6	157.7	5.8	40.9	46.7	99.3	46.7		87.6	35.0	198.6	
	2.2	13.0	166.5	151.3	121.1	62.7	34.6	88.6	67.0	38.9	10.8	97.3	54.0	203.2	8.6
		15.0	182.5	206.1	111.7	66.6	53.7	77.3	137.4	36.5	6.4	88.0	32.2	158.9	2.1
	2.1	14.9	183.4	183.4	130.1	72.5	55.4	83.2	132.2	38.4	8.5	89.6	10.7	138.6	4.3
2.1	8.5	29.7	171.6	197.0	131.3	74.1	82.6	82.6	114.4	42.4	6.4	86.9	40.2	182.2	
6.3	14.7	18.9	168.3	199.9	98.9	67.3	77.9	71.5	117.8	48.4	12.6	82.1	37.9	145.2	4.2
	8.2	14.4	190.7	194.8	51.3	36.9	34.9	94.3	65.6	34.9	10.3	82.0	20.5	192.8	
	10.2	22.5	237.6	204.9	51.2	90.1	43.0	98.3	77.8	45.1	41.0	108.6	22.5	182.3	2.0
4.1	20.5	16.4	229.2	204.6	75.7	51.2	49.1	90.0	100.3	51.2	14.3	65.5	38.9	163.7	2.0
2.0	22.5	30.7	226.9	257.6	87.9	61.3	69.5	102.2	112.4	45.0	12.3	85.9	34.8	186.0	
4.1	12.3	26.5	183.8	253.2	85.8	55.1	75.6	91.9	100.1	40.8	8.2	126.6	24.5	161.3	2.0
	1.0	4.1	162.6	166.7	80.8	93.1	117.6	60.3	102.3	69.5	6.1	116.6	52.2	151.4	1.0
1.0	11.8	25.6	166.3	143.6	79.7	78.7	82.6	59.0	116.1	51.2	9.8	110.2	37.4	112.1	2.0
0.9	13.3	40.7	157.3	164.9	110.9	91.9	126.0	64.4	117.5	52.1	6.6	145.9	47.4	122.2	0.9
0.9	15.5	43.0	139.0	170.9	104.2	97.8	128.0	60.3	106.9	68.6	9.1	129.8	43.0	100.6	
2.6	10.6	33.5	143.9	196.9	113.0	81.2	134.2	85.6	107.7	54.7	8.8	141.3	28.3	98.9	
	9.8	16.3	182.1	214.7	100.8	52.0	48.8	91.1	65.0	32.5	13.0	74.8	55.3	175.6	
		9.7	194.1	249.1	84.1	74.4	25.9	122.9	42.1	51.8	19.4	74.4	6.5	171.4	
	3.2	22.5	196.3	270.3	64.3	61.1	35.4	119.0	70.8	45.0	6.4	93.3	38.6	173.7	
9.6	12.8	16.0	169.6	243.2	57.6	67.2	57.6	76.8	86.4	28.8	32.0	80.0	25.6	158.6	3.2
	28.6	19.1	184.6	283.3	47.7	38.2	50.9	68.8	63.7	41.4	9.5	89.1	54.1	184.6	3.2
	10.0	10.0	200.9	165.7	40.2	85.4	40.2	65.3	55.2	40.2	20.1	80.4	20.1	200.9	5.0
	30.4	20.3	233.4	233.4	91.3	71.0	35.5	86.3	123.8	60.9	15.2	111.6	30.4	182.7	
	5.1	25.6	169.2	333.3	148.7	66.7	35.9	66.7	143.6	15.4	5.1	92.3	35.9	225.6	5.1
	10.4	20.7	191.7	300.5	51.8	36.3	67.4	88.1	67.0	31.1	36.3	77.7	10.4	196.9	
5.2	10.5	15.7	246.2	261.9	62.8	52.4	31.4	83.8	52.4	41.9	5.2	99.5	5.2	162.4	



MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles	Scarlet fever.	Whooping cough	Diphtheria and croup	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
PENNSYLVANIA RURAL.													
Adams county.....1906	1,284.8	17.1	2.8		2.8		19.9	11.4	8.5	14.2	136.7	8.5	62.7
Allegheny county.....1906	1,914.7	84.4	0.4		34.4	13.1	24.5	51.8	7.1	16.7	166.4	31.2	48.2
Armstrong county.....1906	1,395.6	48.2			19.6	5.4	26.8	17.8	8.9	8.9	96.4	14.3	35.7
Beaver county.....1906	1,582.1	86.0	2.0		10.0	2.0	20.0	42.0	18.0	16.0	128.0	22.0	54.0
Bedford county.....1906	1,248.7	37.5	2.5		5.0	2.5	12.5	65.1	10.0	12.5	112.6	12.5	35.0
Berks county.....1906	1,517.5	48.9			1.2	8.6	22.0	33.0	17.1	17.1	132.0	11.0	45.2
Blair county.....1906	1,581.1	28.4	2.2		37.2	6.6	8.7	37.2	8.7	24.1	98.4	15.3	59.0
Bradford county.....1906	1,346.1	18.5			1.7	6.7	5.0	16.8	31.9	16.8	80.7	10.1	79.0
Beaver county.....1906	1,623.0	33.6	2.8		7.0	4.2	15.4	21.0	25.2	7.0	145.4	25.2	68.5
Butler county.....1906	1,205.0	41.5			6.5	4.4	6.5	17.5	2.2	26.2	72.0	10.9	72.0
Cambria county.....1906	1,652.4	30.7			34.3	20.1	50.8	101.6	9.4	26.0	82.7	24.8	35.4
Cameron county.....1906	1,384.3	28.8					86.5	72.1		43.3	28.8	14.4	14.4
Carbon county.....1906	1,542.4	50.0			8.3	18.7	18.7	56.2	25.0	25.0	106.2	27.1	43.7
Center county.....1906	1,338.1	25.8			58.6	4.7	7.0	7.0	9.4	9.4	75.0	16.4	65.6
Chester county.....1906	1,680.1	21.4	2.5		18.9	2.5	26.4	12.6	35.2	20.1	132.1	34.0	81.8
Clarion county.....1906	1,257.1	42.7			9.2	6.1	21.4	21.4	6.1	6.1	79.3	21.4	58.0
Clearfield county.....1906	1,319.6	31.6			21.1	14.5	39.5	23.7	7.9	18.4	57.9	14.5	42.1
Clinton county.....1906	1,487.9	50.8			44.1		40.7	23.7	3.4	20.3	108.5	27.1	67.8
Columbia county.....1906	1,368.2	19.2			2.4		9.6	35.9	24.0	16.8	76.7	12.0	74.3
Crawford county.....1906	1,366.4	30.6	2.4		16.5	4.7	9.4	2.4	14.1	7.1	87.0	18.8	65.8
Cumberland county.....1906	1,460.5	24.2			2.4	14.5	7.3	4.8	9.7	33.9	137.8	16.9	65.3
Dauphin county.....1906	1,523.3	34.4	5.4		12.7	10.9	25.3	27.1	12.7	14.5	139.3	9.0	50.7
Delaware county.....1906	1,437.3	24.7	1.5		7.3	1.5	26.2	27.6	17.4	10.2	155.5	26.2	77.0
Elk county.....1906	1,157.8	45.8			15.3	2.5	17.8	17.8	5.1	15.3	71.2	7.6	33.1
Erie county.....1906	1,520.0	26.1	2.2		4.4		6.5	17.4	47.9	17.4	113.2	2.2	74.0
Fayette county.....1906	1,863.0	67.6	1.6		43.5	9.3	32.6	44.3	6.2	12.4	94.0	16.3	46.6
Forest county.....1906	620.4	8.0			15.9			8.0			31.8	8.0	31.8
Franklin county.....1906	1,371.3	21.1			21.1		14.8	14.8	4.2	27.5	156.4	38.0	57.1
Fulton county.....1906	1,336.9	71.4					10.2	40.8	30.6	10.2	91.8		10.2
Greene county.....1906	1,207.9	82.5			7.2		17.9	7.2	35.9	7.2	150.6	14.3	60.9
Huntingdon county.....1906	1,468.0	53.0			2.9	26.5		35.3	23.5	17.7	100.0	17.7	97.1
Indiana county.....1906	1,853.5	51.4	4.7	2.3	25.7	14.0	30.4	14.0	9.3	9.3	123.9	18.7	60.8
Jefferson county.....1906	1,248.2	44.0	1.5		5.9	16.1	20.5	30.8	10.3	11.7	63.1	8.8	49.9
Junia county.....1906	1,344.4	31.9	19.1				6.4	6.4	6.4	38.2	101.9	6.4	44.6
Lackawanna county.....1906	1,797.2	10.5			60.5	56.5	11.8	43.4	11.8	15.8	77.6	10.5	38.1
Lancaster county.....1906	1,416.4	33.4	4.8		10.5	5.7	32.5	8.6	16.2	22.0	139.3	18.1	52.5
Lawrence county.....1906	1,118.8	21.9	6.3		12.5		6.3	25.1	6.3	18.8	59.5	34.5	47.0
Lebanon county.....1906	1,387.4	13.2			13.2	5.3	37.0	47.6	7.9	18.5	84.6	21.1	44.9
Lehigh county.....1906	1,734.9	57.5	1.6		4.8	3.2	31.9	70.2	11.2	19.2	113.3	8.0	67.0
Luzerne county.....1906	1,601.5	17.5	4.1		30.9	15.8	27.4	37.9	11.7	18.7	77.7	8.8	40.9
Lycoming county.....1906	1,104.6	12.3			4.1	10.2	4.1	8.2	4.1	10.2	65.3	8.2	63.3
McKean county.....1906	1,118.7	8.0					29.4	16.0	21.4	2.7	66.7	5.3	64.1
Mercer county.....1906	1,691.7	51.7	4.3		8.6	4.3	6.5	38.7	19.4	21.5	90.4	38.7	79.6
Mifflin county.....1906	1,632.3	51.9			31.9		4.0	67.8	12.0	23.9	151.7	16.0	47.9
Monroe county.....1906	1,128.9	13.8			4.6	4.6	18.4	22.9	18.4	4.6	128.5	13.8	50.5
Montgomery county.....1906	1,365.5	31.6	0.9		13.5	1.8	19.0	28.0	14.4	13.5	130.0	12.6	69.5
Montour county.....1906	1,853.9	27.1						54.1		40.6	81.2	13.5	81.2
Northampton county.....1906	1,646.7	32.0			7.6	3.0	28.9	54.8	7.6	13.7	126.4	9.1	62.5
Northumberland county.....1906	1,328.9	29.7	1.9		13.2	5.7	22.1	32.0	22.6	18.8	86.7	11.3	41.5
Perry county.....1906	1,306.3	30.5			3.8		15.2	26.7	3.8	7.6	95.2	7.6	53.3
Pike county.....1906	1,479.5							35.8	11.9	23.9	202.8	11.9	119.3
Potter county.....1906	903.0	31.1					19.8	8.5	11.3	5.7	25.5	14.2	48.1
Schuylkill county.....1906	1,699.6	13.9	2.3		23.9	12.3	33.9	62.4	15.4	29.3	99.0	13.9	40.9
Snyder county.....1906	1,216.5	17.5			5.8	5.8	11.7	11.7	11.7	23.4	11.1	5.8	58.5
Somerset county.....1906	1,432.7	44.1	1.8		19.4	8.8	19.4	58.2	7.0	8.8	70.5	8.8	45.8
Sullivan county.....1906	940.5	8.0			8.0	8.0	24.1		8.0	16.1	56.3		32.2
Susquehanna county.....1906	1,397.0	12.5			10.0	2.5	10.0	32.5	22.5	10.0	102.5	15.0	35.0
Toga county.....1906	1,278.9	31.8	2.1				6.4	14.8	17.0	17.0	65.7	10.6	93.3
Union county.....1906	1,300.4	28.6					11.5	5.7	5.7	17.2	103.1		103.1
Venango county.....1906	1,440.6	27.2	5.4		8.2			10.9	10.9	32.6	135.9	13.6	62.5
Warren county.....1906	1,356.0	20.7					3.4	17.2	6.9	3.4	148.0	17.2	48.2
Washington county.....1906	1,739.6	64.9			47.7	9.5	10.5	30.5	10.5	11.5	110.7	32.4	57.3
Wayne county.....1906	1,274.1	27.0			20.2	6.7	6.7	53.9	13.5	13.5	138.2	10.1	30.3
Westmoreland county.....1906	1,663.4	52.0	1.6		40.3	6.4	38.2	37.1	12.2	22.3	74.2	13.8	49.8
Wyoming county.....1906	1,250.8	33.5			5.6			5.6	5.6	16.8	72.6	16.8	72.6
York county.....1906	1,154.5	19.5			1.1			12.6	11.4	13.7	83.5	14.9	56.1
RHODE ISLAND RURAL.													
Bristol county.....1902	1,790.7	14.4		7.2	7.2		14.4	28.8	21.6		165.4	28.8	93.5
Bristol county.....1903	1,931.8	7.0	7.0		14.0	42.0	42.0	35.0	70.0		175.0	14.0	77.0
Bristol county.....1904	1,799.8	20.5			6.8		20.5	6.8	13.6		115.9	13.6	61.4
Bristol county.....1905	1,960.4		6.6		19.9		6.6	33.2	53.2	19.9	146.2	26.6	106.3
Bristol county.....1906	1,665.7	6.5			13.0		38.9	45.4	19.4	32.4	175.0	38.9	103.7
Kent county.....1902	1,721.9	15.8				15.8	22.1	31.6	9.5		123.2	19.0	66.3
Kent county.....1903	1,751.4	30.8	6.2	3.1	49.2	18.5	40.0	52.3	18.5		120.0	24.6	64.6
Kent county.....1904	1,782.4	18.0	12.0		3.0	9.0	3.0	24.0	33.0		195.0	42.0	57.0
Kent county.....1905	1,662.6	2.9	2.9		5.9	14.6	17.6	32.2	14.6	14.6	219.5	20.5	70.3
Kent county.....1906	1,803.5	10.5			31.5			21.0	21.0	62.9	146.8	10.5	52.4

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of circula- tory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respira- tory system.	Diarrhea and en- teritis (all ages).	Other diseases of dig- estive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
1.4	11.4	8.5	239.3	148.1	59.8	57.0	74.1	76.9	71.2	48.4	11.4	51.3	14.2	114.0	14.2
2.5	5.0	23.4	194.8	110.3	143.7	126.7	240.9	90.1	49.3	101.1	16.3	173.5	38.7	119.6	1.8
1.7	7.1	39.3	133.9	137.4	69.6	85.7	107.1	80.3	46.4	55.3	7.1	158.8	39.3	128.5	17.8
4.4	6.0	14.0	124.0	138.0	96.0	76.0	128.0	96.0	34.0	58.0	16.0	204.0	44.0	148.0	22.5
1.7	15.0	15.0	155.2	145.1	47.5	50.0	97.6	75.1	57.6	47.5	15.9	60.1	37.5	112.6	22.5
4.4	6.1	6.1	221.1	174.7	72.1	78.2	118.5	69.7	74.5	75.8	15.9	77.0	57.4	134.4	8.7
1.7	8.7	26.2	190.3	126.8	109.3	41.6	150.9	100.6	61.2	94.0	8.7	155.3	52.5	120.3	8.7
4.4	10.1	21.8	158.0	191.6	68.9	45.4	79.0	97.5	75.6	58.8	11.8	107.6	25.2	124.4	1.7
3.8	11.2	9.8	230.7	223.7	134.2	70.0	103.4	68.5	130.0	50.3	8.4	102.0	21.0	108.4	1.4
3.8	8.7	28.4	163.7	111.3	100.4	58.9	89.5	65.5	48.0	45.8	8.7	98.2	15.3	96.0	2.2
3.8	5.9	17.7	114.6	65.0	128.7	116.9	217.3	57.9	39.0	109.8	4.7	177.2	34.3	120.5	27.2
3.8	14.4	8.5	86.5	158.6	144.2	72.1	115.4	72.1	43.3	72.1	6.2	144.2	28.8	144.2	27.2
3.8	8.3	29.1	143.6	129.1	97.8	89.5	181.1	74.9	83.3	83.3	6.2	112.4	25.0	99.9	10.4
3.8	21.1	14.1	157.0	166.4	49.2	77.3	84.4	77.3	56.2	65.6	4.7	105.5	28.4	135.9	21.1
3.8	12.6	18.9	185.0	192.6	89.4	62.9	149.8	65.4	114.5	78.0	12.6	128.9	32.7	142.2	6.8
2.6	9.2	6.1	128.2	143.4	51.9	64.1	137.3	70.2	54.9	58.0	9.2	91.5	36.6	91.5	33.6
2.4	6.6	22.4	94.8	106.7	102.7	75.1	144.9	73.8	42.1	97.5	6.6	102.7	32.9	108.0	29.0
2.4	7.2	20.3	166.1	132.2	64.4	61.0	108.3	98.3	74.6	71.2	3.4	142.4	30.5	115.6	10.2
2.4	18.8	9.4	189.3	179.7	105.4	47.9	136.6	59.9	67.1	59.9	2.4	98.2	19.2	105.4	4.8
4.8	7.3	16.9	188.6	186.2	99.1	65.3	89.5	65.3	99.1	99.1	7.3	72.5	38.7	89.5	14.5
1.8	10.9	18.1	262.3	161.0	92.3	74.2	97.7	66.9	63.3	61.5	14.5	106.7	37.1	112.2	10.9
1.5	4.4	18.9	159.9	161.3	85.7	87.2	110.5	55.2	101.7	40.7	11.6	91.6	21.8	104.6	5.8
2.2	7.6	25.4	50.9	76.3	91.6	40.7	119.6	66.2	40.7	91.6	5.1	137.8	40.7	96.7	12.7
3.1	13.1	10.9	165.5	237.4	67.5	45.7	89.3	76.2	89.3	47.9	17.4	182.8	26.1	185.1	2.2
2.1	7.8	25.6	144.6	97.2	133.7	82.4	226.9	92.5	43.5	98.7	11.7	251.8	66.8	122.8	79.3
2.1	6.3	8.0	87.5	39.8	39.8	15.9	39.8	23.9	31.8	31.8	4.2	55.7	23.9	103.4	47.7
2.1	10.2	10.2	139.5	147.9	99.3	67.6	93.0	59.2	80.3	74.0	4.2	61.2	38.0	107.8	10.6
2.1	17.9	25.1	163.3	255.1	81.6	81.6	81.6	51.0	71.4	51.0	7.2	61.2	102.1	40.8	10.2
2.3	14.7	14.7	164.7	129.4	82.4	44.1	85.3	108.9	67.7	61.8	8.8	144.2	41.2	100.0	26.5
1.3	9.3	9.3	163.6	201.0	79.5	112.2	238.4	86.5	56.1	105.2	11.7	203.3	28.0	151.9	14.0
1.3	7.3	16.1	99.7	92.4	68.9	77.7	118.8	88.0	51.3	76.3	6.4	128.1	27.9	105.6	17.6
1.3	19.1	6.4	191.1	274.0	31.9	63.7	70.1	76.5	12.7	31.9	6.4	178.4	12.7	82.8	25.5
1.3	13.1	30.2	178.8	109.1	147.2	122.3	262.9	97.3	69.7	64.4	5.3	181.4	44.7	124.9	7.9
1.6	10.5	10.5	197.6	172.7	63.0	60.1	110.7	62.0	92.6	54.4	5.7	104.0	15.3	109.8	3.8
1.2	3.1	12.5	131.6	90.9	68.9	84.6	75.2	43.9	47.0	28.2	3.1	141.0	40.7	103.4	6.3
2.0	10.6	5.3	192.9	137.4	68.7	68.7	89.9	54.6	60.8	60.8	18.5	89.9	105.7	95.1	5.3
2.0	9.6	14.4	244.2	169.2	86.2	73.4	175.6	54.6	67.0	65.4	6.4	143.6	59.1	135.7	4.8
2.0	7.0	17.5	148.9	99.8	158.2	112.1	214.3	78.8	54.9	90.5	6.4	151.2	51.4	99.8	18.1
2.2	20.4	12.3	138.8	142.9	69.4	38.8	87.8	61.3	71.5	38.8	4.1	85.8	22.5	112.3	6.1
2.2	5.3	10.7	66.7	144.2	80.1	50.7	82.8	98.8	72.1	34.7	2.7	88.1	13.3	138.8	8.0
4.0	21.5	15.1	174.3	193.7	105.5	60.3	178.6	94.7	83.9	62.4	12.9	129.1	28.0	135.6	30.1
0.9	12.0	23.9	127.7	199.5	59.9	35.9	139.7	87.8	39.9	33.8	8.0	187.6	35.9	171.6	8.0
0.9	18.4	9.2	174.4	151.4	55.1	45.9	82.6	73.4	27.5	22.9	18.4	87.2	13.8	68.8	8.0
4.6	15.4	14.4	184.2	165.3	76.8	46.1	114.7	48.8	67.7	57.8	12.6	101.1	19.9	103.9	0.9
3.8	13.5	21.3	392.4	270.6	148.8	40.6	108.3	94.7	54.1	54.1	13.5	121.8	13.5	230.0	0.9
3.8	21.3	21.3	233.1	158.4	112.7	76.2	164.5	80.9	67.0	102.1	10.7	97.5	36.6	124.9	9.1
3.8	7.5	13.2	156.5	115.0	86.7	62.2	122.5	75.4	54.7	69.7	9.4	126.3	52.8	92.4	3.8
3.8	22.9	13.2	201.8	201.8	64.7	38.1	72.4	68.6	60.9	49.5	3.8	95.2	26.7	106.6	30.5
0.8	23.9	35.8	131.2	179.0	83.5	71.6	23.9	143.2	143.2	35.8	11.9	71.6	23.9	83.5	11.9
0.8	19.8	19.8	135.9	76.4	42.5	34.0	73.6	31.1	31.1	67.9	5.7	67.9	34.0	79.3	19.8
0.8	9.2	20.0	192.7	113.3	123.3	106.4	213.5	80.2	58.6	95.6	6.2	168.0	45.5	115.6	8.5
0.8	17.5	22.2	163.8	163.8	70.2	64.3	52.6	70.2	64.3	40.9	5.8	58.5	17.5	99.4	5.8
1.8	7.0	12.3	163.9	109.3	58.2	42.3	162.1	74.0	59.9	81.1	5.3	156.8	51.1	123.6	26.4
1.8	40.2	40.2	144.7	80.4	24.1	56.3	88.4	73.3	48.2	48.2	8.0	96.5	56.3	161.1	16.1
1.8	25.0	20.0	164.9	187.4	55.0	62.5	140.0	90.0	55.0	57.5	2.5	117.5	25.0	135.0	7.5
1.8	19.1	14.8	127.3	186.6	65.7	57.3	80.6	76.4	65.7	44.5	12.7	89.1	19.1	156.9	4.2
5.4	28.6	11.5	194.8	263.5	74.5	57.3	28.6	40.1	91.7	68.7	11.5	45.8	22.9	85.9	8.2
1.0	13.6	10.9	228.3	193.0	76.1	43.5	92.4	84.3	54.4	48.9	10.3	127.8	13.6	111.4	8.2
1.0	6.9	6.9	227.2	154.9	72.3	79.2	75.7	51.6	89.5	27.5	10.3	110.1	20.7	130.8	10.3
1.0	5.7	24.8	126.0	123.1	136.5	68.7	204.2	93.5	49.6	117.4	14.3	206.1	65.8	109.7	7.6
0.5	20.2	3.4	114.6	182.0	87.6	47.2	70.8	53.9	77.5	33.7	6.7	84.3	20.2	138.2	13.5
0.5	5.8	20.7	118.2	94.4	106.1	80.7	228.5	80.6	44.0	94.4	9.5	241.8	50.9	118.2	11.1
0.5	27.9	5.6	178.7	178.7	111.7	33.5	33.5	39.1	44.7	72.6	11.2	94.9	16.8	139.6	11.2
0.5	14.9	19.5	159.0	135.0	92.7	53.8	100.7	51.5	49.2	73.2	5.7	59.5	17.2	100.7	3.4
7.2	7.2	21.6	194.2	172.6	122.3	100.7	194.2	71.9	194.2	43.1	28.8	71.9	7.2	172.6	7.2
7.0	7.0	21.0	175.0	208.0	112.0	56.0	245.0	105.0	168.0	35.0	7.0	133.0	28.0	154.0	7.0
26.6	19.9	19.9	231.8	163.6	204.5	129.5	184.1	88.6	190.9	75.0	13.3	102.3	13.6	122.7	6.6
25.9	6.5	6.5	179.4	206.0	132.9	166.1	219.3	86.4	139.6	99.7	13.0	86.4	26.6	132.9	6.6
25.9	6.5	6.5	149.1	155.6	110.2	77.8	168.5	77.8	149.1	38.9	13.0	58.3	25.9	136.1	6.6
3.0	22.1	44.2	180.1	135.9	104.3	97.9	274.9	66.3	110.6	60.0	9.5	66.3	25.3	218.0	3.2
3.0	12.3	24.6	169.3	141.6	123.1										

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases. <sup>1</sup>	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
RHODE ISLAND RURAL—Cont'd.													
Newport county.....	1902 1,750.7	38.1			9.5	9.5	57.1	57.1	9.5		76.1	19.0	114.2
	1903 1,637.8	9.4	9.4		9.4	9.4	18.7	28.1	9.4		93.6	18.7	74.9
	1904 1,399.8								9.2		92.1	27.6	101.3
	1905 1,576.9	9.1					54.4	18.1	18.1	9.1	90.6	9.1	90.6
	1906 1,570.2	26.8					44.6				62.4	8.9	62.4
Providence county.....	1902 1,794.5	15.5	7.0	1.4	9.9	4.2	23.9	31.0	12.7		188.6	25.3	83.0
	1903 2,007.3	15.1	12.4	1.4	19.2	6.9	39.8	33.0	49.4		229.3	37.1	107.1
	1904 1,790.5	9.4	4.0		1.3	12.1	1.3	18.8	33.5		194.3	33.5	85.8
	1905 1,717.3	22.3	3.9		7.9	1.3	9.2	17.0	32.7	23.6	213.4	30.1	64.1
	1906 2,935.6	26.0			29.7	7.4	11.1	33.4	26.0	48.2	393.4	48.2	89.1
Washington county.....	1902 1,279.3	24.6					4.1	4.1	8.2		86.1	8.2	123.0
	1903 1,673.1	24.5	4.1		20.4		16.3	20.4	32.6		106.1	122.4	130.6
	1904 1,591.9	24.4	4.1		12.2		8.1	20.3	36.5		117.8	40.6	117.8
	1905 1,645.0	32.3					8.1	32.3		20.2	133.4	20.2	88.9
	1906 1,448.2	24.1			8.0		4.0		20.1		132.7	20.1	68.4
SOUTH DAKOTA RURAL.													
Aurora county.....	1906 706.2											42.8	85.6
Beadle county.....	1906 430.2												38.2
Bonhomme county.....	1906 744.2	8.9					8.9		9.6	19.1	9.6		17.7
Brookings county.....	1906 496.1	7.0			21.0		7.0	14.0			41.9	7.0	7.0
Brown county.....	1906 874.5	60.1					16.4	5.5			71.1	21.9	21.9
Brule county.....	1906 806.8	57.6										19.2	57.6
Buffalo county.....	1906 1,588.2										411.8	58.8	
Butte county.....	1906 572.9												23.9
Campbell county.....	1906 543.5	43.5			21.7		21.7				43.5		
Charles Mix county.....	1906 1,437.7	8.5			59.5		119.1	17.0		25.5	399.8	8.5	34.0
Clark county.....	1906 629.6	11.0					55.2	11.0	11.0		66.3	11.0	55.2
Clay county.....	1906 841.3	22.4					22.4	11.2			89.7		33.7
Codington county.....	1906 847.4	16.9					8.5	8.5		33.9	25.4	16.9	76.3
Custer county.....	1906 886.2						68.2				34.1		102.2
Davison county.....	1906 832.4	18.9					47.3	9.5	9.5	9.5	28.4		28.4
Day county.....	1906 738.0	35.5			7.1			14.2	7.1	21.3	35.5	14.2	14.2
Deuel county.....	1906 628.1	26.2							13.1	13.1	91.6	26.2	26.2
Douglas county.....	1906 664.8	16.2			16.2					32.4	32.4		64.9
Edmunds county.....	1906 931.3	74.5						74.5			37.3		37.3
Fall River county.....	1906 1,743.5	45.9						22.9			229.4	22.9	206.5
Faulk county.....	1906 444.9										49.4		
Grant county.....	1906 783.6	30.9						51.6			41.2		51.6
Gregory county.....	1906 663.7	25.0						37.6		12.5	50.1		25.0
Hamlin county.....	1906 725.8	14.0						41.9			27.9		55.8
Hand county.....	1906 617.8										19.3	19.3	38.6
Hanson county.....	1906 756.9	34.4								34.4	34.4		17.2
Hughes county.....	1906 836.5	25.3								25.3	126.7		25.3
Hutchinson county.....	1906 780.7	8.1					16.3	8.1	8.1	24.4	16.3		40.7
Hyde county.....	1906 582.6												
Jerauld county.....	1906 750.5	53.6					26.8				53.6		80.4
Kingsbury county.....	1906 837.3	8.7						52.3			61.1	17.4	52.3
Lake county.....	1906 1,115.8	29.9					10.0	69.8		26.2	61.1	10.0	29.9
Lawrence county.....	1906 1,005.0	18.4					13.8		4.6	19.9	99.6	4.6	23.0
Lincoln county.....	1906 801.1						15.6	23.3		9.2	62.2	7.8	54.4
Lyman county.....	1906 864.9	19.2			19.2		19.2		7.8	19.2	76.9		38.4
McCook county.....	1906 604.0	11.0						11.0			76.9		11.0
McPherson county.....	1906 838.2							17.8			89.2		17.8
Marshall county.....	1906 995.6	13.6						13.6	27.3	13.6	54.6		13.6
Meade county.....	1906 635.9							36.3			36.3		36.3
Miner county.....	1906 456.5								15.7		15.7		15.7
Minnehaha county.....	1906 688.0	13.1									78.6	6.6	19.7
Moody county.....	1906 621.8							13.1	6.6	6.6	66.6		
Pennington county.....	1906 1,247.8	81.0			11.1	22.2			11.1		81.0	16.2	48.6
Potter county.....	1906 772.8									16.2	33.6		67.2
Roberts county.....	1906 954.9	14.0			7.0		14.0				140.4		42.1
Sanborn county.....	1906 1,077.0							28.1			71.8		18.0
Spink county.....	1906 845.9	68.4			8.5		8.5	25.6		17.1	34.2	8.5	25.6
Stanley county.....	1906 721.6	34.4					34.4						
Sully county.....	1906 209.5												
Turner county.....	1906 662.4	14.2						14.2			28.5	21.4	69.8
Union county.....	1906 721.7	8.9						62.4	17.8	8.9	53.5		44.6
Walworth county.....	1906 668.6	74.3					24.8	49.5	24.8		24.8	24.8	49.5
Yankton county.....	1906 1,051.4	15.1						7.6		22.7	83.2	7.6	52.9
Cheyenne River Indian reservation.....	1906 2,457.2									37.8	558.5	111.7	37.2
Pine Ridge Indian reservation.....	1906 3,563.4	52.6			78.9			52.6	13.1		815.3	368.2	
Rosebud Indian reservation.....	1906 2,768.6							97.5			234.0		
VERMONT RURAL.													
Addison county.....	1902 1,415.0	41.2			9.2			9.2	36.6		137.4	4.6	82.4
	1903 1,527.5	36.7	9.2		22.9			13.8	45.9		96.3	32.1	87.2
	1904 1,295.7	36.7	4.6					4.6	50.5		82.7		78.1
	1905 1,537.3	64.4			18.4			13.8	105.9	9.2	59.8	9.2	96.7
	1906 1,410.4	18.4			9.2				13.8	23.0	78.4	13.8	106.0

<sup>1</sup> Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.

Tumor.	Diabetes.	Menin- gitis.	Other diseases of nerv- ous system.	Diseases of cir- cu- latory system.	Pneumo- nia (lobar and un- qualified).	Other diseases of respir- atory system.	Diarrhea and en- teritis (all ages).	Other diseases of dig- estive system.	Bright's disease and ne- phritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
	9.5	47.6	209.3	152.2	57.1	38.1	285.4	152.2	19.0	76.1	19.0	76.1	85.6	133.2	
	9.4	37.4	168.5	137.2	131.0	84.2	149.7	93.6	93.6	102.9	18.7	112.3	18.7	177.8	9.4
	18.1	18.1	221.0	235.5	55.3	55.3	64.5	92.1	55.3	55.3		128.9		138.1	
	35.7	8.9	151.7	217.5	154.1	54.4	126.9	90.6	117.8	45.3		117.8	18.1	126.9	
				267.6	124.9	62.4	89.2	89.2	89.2	98.1	26.8	80.3	26.8	187.3	26.8
	11.3	35.2	215.3	171.7	122.4	99.9	146.4	83.0	137.9	52.1	11.3	98.5	7.0	192.8	7.0
	15.1	16.5	219.7	200.5	142.8	107.1	164.8	72.8	164.8	34.3	13.7	94.7	19.2	188.1	2.7
	18.8	33.5	187.6	180.9	144.7	105.9	151.4	61.6	175.6	50.9	14.7	85.8	18.8	160.8	5.4
	24.9	11.8	167.5	205.5	157.1	74.6	147.9	53.7	159.7	39.3	15.7	82.5	11.8	129.6	10.5
	26.0	33.4	426.8	426.8	207.8	92.8	215.3	107.6	319.2	52.0	33.4	74.2	3.7	185.6	18.6
	16.4	16.4	131.2	192.7	86.1	86.1	53.3	98.4	65.6	41.0	20.5	69.7		143.5	
	28.6	8.2	138.7	244.8	110.2	77.5	97.6	118.3	118.3	44.9	8.2	106.1	20.4	179.6	4.1
	4.1	4.1	130.3	239.6	97.5	73.1	101.5	109.6	121.8	48.7	20.3	85.3	12.2	121.8	
	28.3	4.0	141.5	185.9	177.8	141.5	72.8	64.7	202.1	40.4	8.1	60.6	4.0	165.7	
	20.1	8.0	148.8	229.3	100.6	76.4	76.4	88.5	116.7	48.3	12.1	92.5	8.0	140.8	4.0
		21.4	107.0	64.2	107.0			21.4	21.4			64.2		149.8	21.4
			38.2	9.6	66.9	9.6	38.2	19.1	9.6			76.5	9.6	76.5	
	8.9	8.9	44.3	115.2	26.6	17.7	26.6	53.2	26.6	79.7		53.2	44.3	88.6	26.6
	28.0	21.0	62.9	62.9	14.0	14.0	7.0	41.9	41.9	14.0		7.0	21.0	55.9	
	10.9		43.7	38.3	32.8	16.4	71.1	109.3	10.9	27.3	5.5	82.0	65.6	136.6	27.3
			38.4	57.6	96.0	38.4	19.2	76.8	38.4	76.8		38.4	57.6	134.5	
			58.8	117.6	176.5	352.9	58.8	58.8	58.8	58.8		58.8		176.5	
			71.6	71.6	23.9	23.9		23.9	47.7			119.4	95.5	71.6	
		21.7	130.4						21.7	43.5		43.5		87.0	65.2
		8.5	93.6	42.5	119.1	42.5	85.1	34.0	8.5	51.0		59.5	8.5	144.6	68.1
	11.0		22.1	33.1	44.2	22.1	44.2	44.2	33.1	33.1		22.1	22.1	55.2	22.1
	11.2		123.4	78.5	11.2	33.7	11.2	56.1	22.4	11.2	11.2	22.4	56.1	157.0	11.2
			67.8	93.2	50.8	33.9	59.3	33.9	42.4	42.4		67.8	25.4	101.7	8.5
			102.2	170.4	68.2	34.1	68.2	34.1	68.2	68.2		102.2	68.2	68.2	
	9.5	9.5	66.2	66.2	28.4	9.5	113.5	75.7	66.2			113.5	37.8	66.2	9.5
			14.2	28.4	35.5	7.1	120.6	21.3	28.4	35.5		78.1	49.7	92.3	7.1
			13.1	104.7	52.3	52.3	52.3	39.3		52.3		13.1	13.1	65.4	13.1
			16.2	48.6	48.6	48.6	32.4	16.2	32.4	16.2		48.6	32.4	97.3	16.2
			18.6	130.4	55.9	18.6	37.3		74.5	18.6		93.1	18.6	186.3	
	45.9		114.7	114.7	91.8	68.8	68.8	137.6	206.5	22.9	22.9	68.8	114.7	114.7	22.9
				49.4		49.4	123.6	24.7	24.7			24.7	24.7	74.1	
			72.2	30.9	92.8	51.6	20.6	92.8	20.6	61.9	10.3	51.6	20.6	51.6	10.3
		12.5	62.6	25.0	75.1	62.6	25.0	37.6	37.6	50.1		112.7		37.6	
			55.8	83.7	27.9	69.8	14.0	41.9	41.9	41.9		41.9	14.0	125.6	14.0
	19.3		57.9	19.3	57.9	57.9	38.6	19.3	96.5	19.3		96.5	38.6	19.3	
			103.2	34.4	34.4		34.4	86.0	68.8	34.4		137.6		68.8	17.2
			25.3	25.3	126.7	76.0		76.0	25.3			126.7	50.7	101.4	
			113.8	24.4	65.1	56.9	56.9	32.5	8.1	24.4		16.3	48.8	130.1	48.8
			53.0		53.0		105.9	53.0	53.0	53.0		53.0		158.9	53.0
			80.4	26.8	26.8		26.8	80.4	53.6	53.6		26.8	53.6	26.8	53.6
			69.8	69.8	52.3	26.2	26.2	34.9	34.9	52.3	8.7	26.2	34.9	130.8	26.2
			10.0	59.8	89.7	19.9	69.7	89.7	29.9	29.9		39.8	39.8	169.4	
			13.8	41.5	69.1	46.1	41.5	87.6	50.7	41.5	13.8	179.8	41.5	106.0	9.2
			15.6	70.0	31.1	38.9	38.9	85.5	38.9	54.4		77.8	7.8	132.2	7.8
			38.4	57.7	38.4	96.1	76.9	38.4	19.2	38.4		76.9		57.7	96.1
	11.0	11.0	43.9	65.9	54.9	11.0	65.9	32.9	11.0	11.0		98.8	11.0	54.9	
			124.8	35.7	53.5	35.7	53.5	17.8	53.5	53.5	17.8	35.7	53.5	124.8	35.7
			68.2	95.5	27.3	27.3	109.1	40.9	13.6	68.2		95.5	27.3	95.5	68.2
			54.5	36.3	36.3		18.2	163.5	18.2	18.2		36.3	18.2	109.0	
			47.2	31.5	78.7	31.5	31.5	47.2	15.7	15.7		15.7	15.7	47.2	
			91.7	52.4	13.1	26.2	13.1	39.3	65.5	19.7	19.7	65.5	26.2	85.2	13.1
			22.2	122.1	22.2	44.4	33.3	44.4				99.9	11.1	77.7	
			97.2	129.6	97.2	16.2	16.2	48.6	16.2	32.4		275.5		178.3	16.2
			67.2	67.2	67.2	67.2	67.2	67.2	67.2	100.8		67.2	67.2	100.8	
			42.1	28.1	63.2	42.1	56.2	77.2	14.0	35.1	21.1	70.2	21.1	147.5	91.3
			53.9	215.4	35.9	35.9	53.9	143.6	53.9	53.9		71.8	53.9	197.5	35.9
			94.0	34.2	85.4	34.2	76.9	59.8	59.8	51.3	8.5	51.3		68.4	
			137.5	137.5	34.4		68.7	34.4				206.2		34.4	
			64.1	42.7	28.5	21.4	28.5	69.8						69.8	
	7.1	7.1	80.2	35.6	44.6	35.6	28.5	78.4	14.2	35.6		49.9	21.4	99.7	21.4
		8.9	123.8		24.8		24.8	35.6	44.6	89.1		26.7	8.9	71.3	
									24.8		24.8	24.8	24.8	123.8	
		7.6	196.7	60.5	90.8		37.8	105.9	90.8		15.1	75.6	22.7	90.8	22.7
			37.2	37.2			37.2					74.5		1,563.7	
		13.1	197.2	118.3	26.3	65.7	644.3	92.0	65.7		26.3	39.4		696.9	
														273.0	2,164.2
	9.2	36.6	137.4	128.2	187.7	68.7	45.8	96.2	82.4	22.9	13.7	55.0	9.2	164.8	13.7
	4.6	9.2	243.1	192.6	110.1	73.4	32.1	82.6	59.6	59.6	18.3	82.6	13.8	169.7	13.8
		18.4	147.0	147.0	96.5	41.3	45.9	101.1	96.5	50.6	9.2	50.6	27.6	160.8	27.6
	4.6	18.4	170.3	119.7	119.7	73.6	41.4	73.6	92.1	55.2	4.6	87.4	41.4	170.3	9.2
		32.3	161.8	235.1	73.7	23.0	69.1	106.0	92.2	36.9	9.2	73.7	13.8	184.4	13.8

<sup>2</sup> Includes Crow Creek Indian reservation.

<sup>3</sup> Includes Lower Brulé Indian reservation.

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 OF POPULATION IN EACH REGISTRATION

REGISTRATION AREA.	NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
VERMONT RURAL—Continued.													
Bennington county	1902	1,316.6	22.1				36.8	7.4	7.4		73.5	7.4	8.3
	1903	1,394.0	29.5			7.4		44.2	29.5		95.9		39.0
	1904	1,693.8	37.0			7.4		7.4	7.4		74.0	22.2	66.6
	1905	1,638.6	66.8			7.4		29.7	37.1	29.7	96.4	44.5	74.2
	1906	1,621.9	29.8			7.4		14.9		7.4	111.6	14.9	89.3
Caledonia county	1902	1,534.3	48.8				8.1	24.4	32.6		105.8	44.8	28.5
	1903	1,731.1	28.4			36.5	4.1	8.1	32.4		133.8	36.5	105.4
	1904	1,490.2	36.3					24.2	48.5		84.8	28.3	80.8
	1905	1,681.7	24.1	4.0		12.1		28.2	8.0	12.1	116.7	16.1	100.6
	1906	1,735.7	32.1			4.0		12.0	24.1	20.0	116.3	24.1	84.2
Chittenden county	1902	1,448.2	14.3				4.8	19.0	4.8		104.8	19.0	71.4
	1903	1,704.1	14.3				14.3	57.1			104.7	9.5	104.7
	1904	1,512.6	23.8	4.8			4.8	23.8	38.1		142.7	33.3	61.8
	1905	1,734.7	23.8				4.8	38.0	33.3	19.0	142.6	28.5	66.5
	1906	1,681.2	23.7				4.7	38.0	19.0	14.2	95.0	14.2	85.5
Essex county	1902	1,455.4	38.6		12.9	12.9	25.8	25.8	38.6	25.8	77.3	25.8	25.8
	1903	1,286.4	26.2					39.4	13.1		78.8	13.1	39.4
	1904	1,485.5	53.5					66.9	80.3		66.9	13.4	147.2
	1905	1,501.5						41.0	13.7	13.7	122.9	27.3	68.3
	1906	1,767.6	13.9			13.9	27.8	13.9	27.8	13.9	97.4	13.9	153.1
Franklin county	1902	1,350.5	13.2		3.3		23.1	3.3	13.2	6.6	115.6	9.9	62.8
	1903	1,569.4	39.6			16.5		3.3	6.6	26.4	145.1	19.8	79.1
	1904	1,695.5	62.6			6.6	6.6	6.6	23.0	42.8	138.3	32.9	105.3
	1905	1,505.6	26.3			3.3		6.6	23.0	59.2	108.5	3.3	78.9
	1906	1,641.4	29.5			29.5		9.8	16.4	32.8	121.5	16.4	72.2
Grand Isle county	1902	850.4					21.8				130.9		43.6
	1903	1,204.8	86.1					21.5	43.0		172.1		64.5
	1904	764.3	21.2								85.0	21.2	63.7
	1905	1,466.9							41.9	41.9	188.6		146.7
	1906	1,055.2	41.4						0.7	20.7	62.1		82.8
Lamoille county	1902	1,354.6		16.4		8.2	8.2	8.2	32.8		139.6	32.8	24.6
	1903	1,261.6	8.2					8.2	24.7		57.7	8.2	90.8
	1904	1,341.8		16.6				8.3	41.4		82.8	16.6	99.4
	1905	1,414.3	16.6	16.6				16.6	74.9	8.3	91.5	16.6	49.9
	1906	1,622.6	8.4					16.7	25.1	33.4	108.7	8.4	100.3
Orange county	1902	1,640.6	20.8				15.6	5.2	26.0	20.8	109.0	10.4	114.2
	1903	1,544.1	36.4					10.4	15.6	46.8	109.2	10.4	104.0
	1904	1,723.2	5.2					5.2	10.4	78.1	93.7	15.6	130.2
	1905	1,980.8	20.9			5.2		10.4	5.2	67.8	114.7	31.3	130.3
	1906	1,680.8	36.5			20.9		5.2	20.9	20.9	88.7	31.3	135.7
Orleans county	1902	1,590.3	9.1	4.5				40.9	13.6	36.4	140.8	9.1	100.0
	1903	1,463.6	22.7		9.1	13.6	4.5		27.3	31.8	122.7	13.6	90.9
	1904	1,582.4	77.3	4.5					27.3	77.3	100.0	27.3	91.0
	1905	1,783.1	9.1	9.1		4.5		13.6	22.7	63.7	127.4	22.7	100.1
	1906	1,628.8	22.7			22.7	9.1		9.1	13.6	91.0	31.8	50.0
Rutland county	1902	1,407.8	15.5			6.2	9.3	6.2	9.3	15.5	71.1	18.5	55.7
	1903	1,621.9	28.0	3.1		3.1	3.1	6.2	3.1	12.5	96.5	12.5	143.2
	1904	1,653.8	21.9				3.1	15.7	25.1	28.2	141.0	15.7	62.6
	1905	1,673.5	15.8			9.5	3.2	6.3	9.5	47.3	135.5	9.5	81.9
	1906	1,813.8	15.9			9.5	3.2		12.7	15.9	152.2	31.7	66.6
Washington county	1902	1,547.1	24.4			7.0	10.5	17.4	3.5	38.3	125.4	17.4	69.7
	1903	1,746.7	13.8			6.9	3.4	10.3	31.1	27.6	145.0	20.7	93.2
	1904	1,771.5	20.5				3.4	17.1	10.3	23.9	123.1	17.1	106.0
	1905	1,731.6	20.3			20.3	3.4	10.2	16.9	33.9	125.4	13.6	67.8
	1906	1,699.2	6.7			3.4	3.4		23.5	40.3	151.1	26.9	100.7
Windham county	1902	1,656.5	7.5			15.0		3.7	7.5	15.0	179.9	22.5	71.2
	1903	1,734.5	3.7	3.7				3.7	15.0	48.7	89.9	18.7	101.2
	1904	1,572.8	22.5						11.2	22.5	101.1	15.0	104.9
	1905	1,811.7	15.0			7.5	15.0	18.7	18.7	52.4	93.6	15.0	97.3
	1906	1,829.7	11.2	3.7			3.7	11.2	37.4	33.7	112.3	22.5	78.6
Windsor county	1902	1,701.2	9.3	3.1		6.2	3.1	12.4	6.2	37.1	95.9	12.4	89.7
	1903	1,658.3	21.6			3.1			18.5	67.9	83.4	27.8	120.4
	1904	1,658.8	12.3					3.1	12.3	89.4	114.1	6.2	107.9
	1905	1,656.1	9.2	3.1		24.6		6.2	6.2	80.0	129.3	18.5	113.9
	1906	1,539.8	6.1			15.4		15.4	6.1	24.6	89.1	6.1	79.9

¹Shown for 1905 and 1906 only.

SUMMARY AND RATE TABLES.

AREA, FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS FROM SPECIFIED CAUSES PER 100,000 OF POPULATION—continued.															
Tumor.	Diabetes.	Menigitis.	Other diseases of nervous system.	Diseases of circulatory system.	Pneumonia (lobar and unqualified).	Other diseases of respiratory system.	Diarrhea and enteritis (all ages).	Other diseases of digestive system.	Bright's disease and nephritis.	Diseases of early infancy.	Suicide.	Other violence.	Ill-defined causes.	All other causes.	Cause unknown.
-----	14.7	14.7	228.0	154.4	117.7	29.4	36.8	58.8	95.6	58.8	-----	51.5	14.7	198.6	-----
-----	36.9	44.2	221.3	147.5	81.1	59.0	29.5	36.9	73.8	66.4	7.4	103.3	51.6	169.6	-----
-----	14.8	29.6	244.0	214.5	207.1	37.0	66.6	88.7	125.7	74.0	14.8	96.1	66.6	184.9	7.4
-----	7.4	14.8	163.2	229.9	103.8	74.2	59.3	81.6	89.0	96.4	29.7	118.7	44.5	192.8	-----
-----	14.9	22.3	267.8	178.6	119.0	81.8	81.8	96.7	141.4	44.6	-----	59.5	44.6	178.6	14.9
4.1	8.1	44.8	183.1	162.8	195.3	97.7	61.0	73.3	77.3	28.5	16.3	44.8	52.9	179.1	12.2
-----	8.1	28.4	247.3	190.6	137.9	93.2	77.0	113.5	38.9	36.5	-----	98.2	28.4	190.5	24.3
4.0	8.1	24.2	145.4	185.8	161.6	109.0	44.4	92.9	60.6	44.4	20.2	40.4	44.4	197.9	4.0
-----	24.1	36.2	181.0	249.4	140.8	52.3	80.5	76.4	64.4	88.5	8.0	84.5	68.4	140.8	8.0
-----	24.1	16.0	180.4	236.5	124.3	84.2	104.2	116.3	112.2	80.2	20.0	128.3	8.0	144.3	24.1
-----	14.3	14.3	147.7	166.7	119.1	109.6	57.2	52.4	104.8	71.4	-----	95.3	47.6	204.9	4.8
-----	4.8	9.5	166.6	180.9	171.4	114.2	128.5	90.4	95.2	100.0	4.8	80.9	33.3	219.0	-----
-----	28.5	19.0	142.7	180.8	128.4	85.6	57.1	66.6	95.1	52.3	14.3	52.3	28.8	214.0	19.0
-----	28.5	23.8	185.4	218.6	209.1	80.8	109.3	66.5	118.8	66.5	4.8	57.0	28.5	180.6	-----
-----	14.2	71.2	133.0	204.2	128.2	104.5	118.7	109.2	109.2	66.5	28.5	76.0	19.0	180.5	23.7
-----	12.9	51.5	115.9	103.0	115.9	103.0	51.5	25.8	103.0	141.7	12.9	38.6	51.5	167.4	51.5
-----	13.1	39.4	133.8	153.8	105.0	13.1	39.4	91.9	118.1	39.4	13.1	78.8	65.6	91.9	-----
-----	13.4	13.4	160.6	214.1	93.7	40.1	83.7	40.1	40.1	13.4	-----	40.1	26.8	200.8	13.4
-----	13.7	41.0	136.5	136.5	163.8	95.6	109.2	85.6	41.0	27.3	13.7	68.3	54.6	191.1	27.3
-----	41.8	55.7	167.0	236.6	125.3	27.8	125.3	27.8	97.4	41.8	27.8	153.1	13.9	236.6	13.9
6.6	9.9	33.0	138.7	145.3	95.8	59.4	42.9	76.0	72.7	66.0	-----	66.0	52.8	211.3	23.1
-----	13.2	26.4	217.6	161.6	89.0	85.7	75.8	79.1	89.0	69.2	9.9	69.2	20.7	194.5	23.1
-----	16.5	29.6	158.0	154.7	108.6	92.2	75.7	102.1	62.6	98.8	6.6	85.6	52.7	200.8	26.3
3.3	13.1	29.6	164.4	144.0	151.2	52.6	121.6	59.2	32.9	46.0	9.9	95.3	36.2	220.3	13.1
-----	-----	29.5	180.6	210.1	144.4	105.0	98.5	98.5	75.5	32.5	6.6	65.7	32.8	187.1	9.8
-----	-----	-----	43.6	152.7	43.6	-----	-----	65.4	87.2	21.8	-----	43.6	43.6	87.2	21.8
-----	21.5	21.5	107.6	215.2	107.6	21.5	21.5	86.1	43.0	21.5	-----	107.6	43.0	-----	-----
-----	21.2	-----	42.5	63.7	106.1	21.2	21.2	63.7	21.2	63.7	-----	42.5	21.2	85.0	-----
-----	41.4	41.9	167.6	146.7	188.6	33.8	21.0	41.9	21.0	33.8	-----	33.8	125.7	41.9	-----
-----	41.4	-----	165.5	144.8	82.8	62.1	124.1	-----	62.1	20.7	-----	20.7	103.5	-----	-----
-----	16.4	32.8	147.8	164.2	98.5	57.5	24.6	108.8	57.5	57.5	8.2	57.5	41.1	180.6	24.6
-----	8.2	-----	173.2	263.9	132.0	66.0	49.5	66.0	57.7	33.0	-----	57.7	24.7	123.7	8.2
-----	24.8	8.3	190.5	149.1	107.7	115.9	8.3	49.7	115.9	41.4	8.3	49.7	8.3	190.5	8.3
-----	16.6	33.3	216.3	174.7	116.5	33.3	33.2	91.5	91.5	25.0	-----	58.2	33.3	133.1	16.6
-----	41.8	8.4	117.0	225.7	100.3	83.6	41.8	66.9	108.7	66.9	16.7	75.2	16.7	158.8	33.4
-----	5.2	26.0	228.4	249.2	114.2	93.4	20.8	93.4	114.2	72.7	20.8	41.5	36.3	186.9	15.6
5.2	15.6	10.4	166.3	259.9	41.6	78.0	46.8	88.4	88.4	46.8	26.0	78.0	36.4	207.9	15.6
5.2	31.2	15.6	182.2	255.1	125.0	130.2	41.6	119.8	114.5	62.5	20.8	62.5	31.2	171.8	15.6
10.4	26.1	20.9	271.1	328.4	172.0	114.7	41.7	119.9	93.8	62.6	15.6	41.7	31.3	229.4	10.4
5.2	10.4	26.1	214.0	229.7	167.0	130.5	47.0	88.7	78.3	52.2	5.2	67.9	10.4	167.0	20.9
4.5	9.1	31.8	154.5	154.5	159.0	95.4	31.8	109.1	77.2	72.7	9.1	59.1	36.4	186.3	45.4
4.5	13.6	27.3	159.1	122.7	59.1	109.1	81.8	95.5	68.2	54.6	18.2	77.3	36.4	172.7	27.3
-----	22.7	54.6	127.3	181.9	100.0	122.8	54.6	113.7	86.4	40.9	-----	81.8	18.2	163.7	9.1
4.5	27.3	36.4	191.0	241.1	136.5	72.8	81.9	136.5	81.9	50.0	13.6	54.6	36.4	218.3	13.6
4.5	36.4	22.7	204.7	209.3	127.4	72.8	122.8	86.4	36.4	59.1	18.2	91.0	13.6	177.4	40.9
-----	9.3	12.4	170.1	164.0	157.8	92.8	43.3	99.0	49.5	61.9	6.2	61.9	15.5	232.1	24.7
-----	3.1	34.2	183.7	211.7	137.0	74.7	68.5	112.1	56.0	65.4	6.2	130.7	28.0	180.6	18.7
-----	15.7	25.1	184.8	184.8	166.0	78.3	90.8	100.2	81.4	50.1	9.4	97.1	21.9	203.6	31.3
3.2	18.9	22.1	179.6	189.1	151.3	81.9	104.0	97.7	122.9	47.3	18.9	107.2	28.4	151.3	12.6
-----	6.3	47.6	247.3	234.7	161.7	95.1	85.6	111.0	85.6	50.7	25.4	133.2	15.9	177.6	6.3
-----	3.5	38.3	170.7	195.1	160.3	101.1	20.9	104.5	76.7	31.4	10.5	87.1	59.2	156.8	17.4
6.9	20.7	17.3	231.3	220.9	124.3	82.8	72.5	96.7	127.7	58.7	24.2	93.2	31.1	172.6	13.8
-----	34.2	34.2	215.5	239.4	133.4	65.0	78.7	109.4	92.3	71.8	30.8	88.9	34.2	205.2	17.1
3.4	10.2	30.5	237.3	223.7	166.0	118.6	40.7	98.3	81.3	37.3	27.1	115.2	64.4	152.5	6.8
-----	13.4	30.2	231.7	214.9	124.2	97.4	77.2	80.6	114.2	53.7	13.4	70.5	23.5	141.0	30.2
-----	18.7	37.5	232.4	236.1	127.4	60.0	33.7	60.0	78.7	75.0	-----	82.5	45.0	224.8	18.7
-----	26.2	11.2	296.0	269.7	134.9	89.9	71.2	82.4	89.9	45.0	15.0	78.7	33.7	191.1	15.0
3.7	22.5	44.9	232.2	220.9	71.1	82.4	48.7	101.1	116.1	26.2	11.2	63.7	15.0	220.9	15.0
-----	11.2	22.5	325.7	273.3	108.6	67.4	59.9	93.6	108.6	52.4	18.7	82.4	33.7	194.6	18.7
-----	18.7	26.2	333.0	299.3	101.0	89.8	67.4	112.3	86.1	29.9	18.7	86.1	15.0	220.8	11.2
3.1	15.5	30.9	256.7	207.2	160.8	86.6	30.9	105.2	89.7	71.1	9.3	68.0	40.2	235.1	15.5
3.1	9.3	34.0	240.9	263.6	95.7	74.1	40.1	111.2	101.9	46.3	6.2	83.4	21.6	169.8	12.4
6.2	30.8	6.2	206.6	296.0	104.8	86.3	52.4	61.7	86.3	37.0	12.3	80.2	37.0	200.4	9.3
-----	12.3	18.5	227.8	277.1	110.8	83.1	43.1	77.0	117.0	49.3	9.2	52.3	9.2	169.3	6.2
-----	21.5	12.3	190.6	279.7	104.5	79.9	70.7	95.3	76.8	33.8	6.1	67.6	12.3	212.1	9.2

## MORTALITY STATISTICS.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 OF POPULATION IN THE REGISTRATION AREA AND ITS MAIN SUBDIVISIONS, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906.

CAUSE OF DEATH.	NUMBER OF DEATHS.						NUMBER OF DEATHS PER 100,000 OF POPULATION.					
	Regis- tration area.	Regis- tration cities.	Registration states.			Regis- tration cities in other states.	Regis- tration area.	Regis- tration cities.	Registration states.			Regis- tration cities in other states.
			Total.	Cities.	Rural districts.				Total.	Cities.	Rural districts.	
All causes.....	1902 508,640	385,670	318,636	195,666	122,970	190,004	1,594.1	1,697.7	1,542.2	1,705.8	1,337.9	1,689.4
	1903 524,415	397,736	327,295	200,616	126,679	197,120	1,611.8	1,708.8	1,557.7	1,707.3	1,367.8	1,710.4
	1904 551,354	416,627	349,855	215,128	134,727	201,499	1,663.9	1,750.8	1,637.7	1,789.3	1,442.8	1,711.5
	1905 545,533	411,062	345,863	211,392	134,471	199,670	1,616.0	1,687.6	1,592.9	1,716.8	1,430.6	1,657.7
	1906 658,105	444,288	531,005	317,188	213,817	327,100	1,605.3	1,723.0	1,609.3	1,783.4	1,405.7	1,588.8
I.—General diseases.....	1902 138,514	106,681	84,835	53,002	31,833	53,679	434.1	469.6	410.6	462.1	346.3	477.3
	1903 146,082	112,935	88,249	55,102	33,147	57,833	449.0	485.2	420.0	468.9	357.9	501.8
	1904 149,549	114,508	91,752	56,711	35,041	57,797	451.3	481.2	429.5	471.7	375.2	490.9
	1905 145,263	110,755	88,884	54,376	34,508	56,379	430.3	454.7	409.4	441.6	367.1	468.1
	1906 174,702	120,238	130,379	84,915	54,464	35,323	426.1	466.3	422.4	477.4	358.1	441.6
Typhoid fever.....	1902 10,980	8,511	5,431	2,962	2,469	5,549	34.4	37.5	26.3	25.8	26.9	49.3
	1903 11,149	8,876	5,162	2,889	2,273	5,987	34.3	38.1	24.6	24.6	24.5	51.9
	1904 10,557	8,347	5,094	2,884	2,210	5,463	31.9	35.1	23.8	24.0	23.7	46.4
	1905 9,479	7,321	4,871	2,713	2,158	4,608	28.1	30.1	22.4	22.0	23.0	38.3
	1906 13,160	8,812	10,427	6,079	4,348	2,733	32.1	34.2	31.6	34.2	28.6	34.2
Malarial fever.....	1902 1,738	1,339	819	420	399	919	5.4	5.9	4.0	3.7	4.3	8.2
	1903 1,410	1,066	636	292	344	774	4.3	4.6	3.0	2.5	3.7	6.7
	1904 1,391	1,087	619	315	304	772	4.2	4.6	2.9	2.6	3.3	6.6
	1905 1,321	992	547	218	329	774	3.9	4.1	2.5	1.8	3.5	6.4
	1906 1,415	1,003	782	370	412	633	3.5	3.9	2.4	2.1	2.7	7.9
Smallpox.....	1902 2,111	1,802	1,345	1,036	309	766	6.6	7.9	6.5	9.0	3.4	6.8
	1903 1,382	1,267	321	206	115	1,061	4.2	5.4	1.5	1.8	1.2	9.2
	1904 709	602	176	69	107	533	2.1	2.5	0.8	0.6	1.1	4.5
	1905 308	258	130	80	50	178	0.9	1.1	0.6	0.6	0.5	1.5
	1906 95	70	70	45	25	25	0.2	0.3	0.2	0.3	0.2	0.3
Measles.....	1902 3,033	2,506	1,914	1,387	527	1,119	9.5	11.0	9.3	12.1	5.7	9.9
	1903 3,221	2,629	1,843	1,251	592	1,378	9.9	11.3	8.8	10.6	6.4	12.0
	1904 3,659	2,793	2,418	1,552	866	1,241	11.0	11.7	11.3	12.9	9.3	10.5
	1905 2,557	2,063	1,614	1,120	494	943	7.6	8.5	7.4	9.1	5.3	7.8
	1906 5,087	3,608	4,361	2,882	1,479	726	12.4	14.0	13.2	16.2	9.7	9.1
Scarlet fever.....	1902 4,041	3,484	2,456	1,899	557	1,585	12.7	15.3	11.9	16.6	6.1	14.1
	1903 3,991	3,313	2,578	1,900	678	1,413	12.3	14.2	12.3	16.2	7.3	12.3
	1904 3,610	2,950	2,470	1,810	660	1,140	10.9	12.4	11.6	15.1	7.1	9.7
	1905 2,284	1,854	1,470	1,040	430	814	6.8	7.6	6.8	8.4	4.6	6.8
	1906 3,227	2,424	2,461	1,658	803	766	7.9	9.4	7.5	9.3	5.3	9.6
Whooping cough.....	1902 3,854	2,970	2,539	1,675	884	1,295	12.1	13.1	12.4	14.6	9.6	11.5
	1903 5,171	4,046	3,004	1,879	1,125	2,167	15.9	17.4	14.3	16.0	12.1	18.8
	1904 2,183	1,653	1,242	712	530	941	6.6	6.9	5.8	5.9	5.7	8.0
	1905 3,599	2,859	1,945	1,205	740	1,654	10.7	11.7	9.0	9.8	7.0	13.7
	1906 6,324	3,959	5,439	3,074	2,365	885	15.4	15.4	16.5	17.3	15.5	11.1
Diphtheria.....	1902 8,101	6,948	4,976	3,823	1,153	3,125	25.4	30.6	24.1	33.3	12.5	27.8
	1903 8,658	7,391	5,449	4,182	1,267	3,209	26.6	31.8	25.9	35.6	13.7	27.8
	1904 7,898	6,655	5,235	3,992	1,243	2,663	23.8	28.0	24.5	33.2	13.3	22.6
	1905 6,709	5,633	4,248	3,172	1,076	2,461	19.9	23.1	19.6	25.8	11.4	20.4
	1906 9,056	6,687	7,395	5,026	2,369	1,661	22.1	25.9	22.4	28.3	15.6	20.8
Croup.....	1902 1,758	1,351	1,152	745	407	606	5.5	5.9	5.6	6.5	4.4	5.4
	1903 1,705	1,334	1,067	696	371	638	5.2	5.7	5.1	5.9	4.0	5.5
	1904 1,546	1,155	1,022	631	391	524	4.7	4.9	4.8	5.2	4.2	4.5
	1905 1,330	998	872	540	322	458	3.9	4.1	4.0	4.4	3.5	3.8
	1906 1,737	1,030	1,496	789	707	241	4.2	4.0	4.5	4.4	4.6	3.0
Influenza.....	1902 3,225	1,886	2,146	807	1,339	1,079	10.1	8.3	10.4	7.0	14.6	9.6
	1903 6,064	3,772	4,020	1,728	2,292	2,044	18.6	16.2	19.1	14.7	24.7	17.7
	1904 6,724	3,972	4,643	1,891	2,752	2,081	20.3	16.7	21.7	15.7	29.5	17.7
	1905 6,426	3,662	4,453	1,689	2,764	1,973	19.0	15.0	20.5	13.7	29.4	16.4
	1906 4,320	2,296	3,442	1,418	2,024	878	10.5	8.9	10.4	8.0	13.3	11.0
Cholera nostras.....	1902 516	368	296	148	148	220	1.6	1.6	1.4	1.3	1.6	2.0
	1903 374	261	243	130	113	131	1.1	1.1	1.2	1.1	1.2	1.1
	1904 397	287	254	144	110	143	1.2	1.2	1.2	1.2	1.2	1.2
	1905 449	282	299	132	167	150	1.3	1.2	1.4	1.1	1.8	1.2
	1906 552	280	476	204	272	76	1.3	1.1	1.4	1.1	1.8	1.0
Dysentery.....	1902 3,187	2,196	2,082	1,091	991	1,105	10.0	9.7	10.1	9.5	10.8	9.8
	1903 2,378	1,646	1,534	802	732	844	7.3	7.1	7.3	6.8	7.9	7.3
	1904 2,567	1,704	1,720	857	863	847	7.7	7.2	8.1	7.1	9.2	7.2
	1905 2,588	1,574	1,805	791	1,014	783	7.7	6.5	8.3	6.4	10.8	6.5
	1906 3,352	1,762	2,701	1,111	1,590	651	8.2	6.8	8.2	6.2	10.5	8.1
Erysipelas.....	1902 1,337	1,006	845	514	331	492	4.2	4.4	4.1	4.5	3.6	4.4
	1903 1,300	994	839	533	306	461	4.0	4.3	4.0	4.5	3.3	4.0
	1904 1,680	1,271	1,095	686	409	585	5.1	5.3	5.1	5.7	4.4	5.0
	1905 1,510	1,150	1,025	665	380	485	4.5	4.7	4.7	5.4	3.8	4.0
	1906 1,768	1,237	1,448	917	531	320	4.3	4.8	4.4	5.2	3.5	4.0
Other epidemic diseases.....	1902 148	125	63	40	23	85	0.5	0.6	0.3	0.3	0.3	0.8
	1903 122	101	40	19	21	82	0.4	0.4	0.2	0.2	0.2	0.7
	1904 112	89	50	27	23	62	0.3	0.4	0.2	0.2	0.2	0.5
	1905 529	304	53	28	25	476	1.6	2.1	0.2	0.2	0.3	4.0
	1906 157	114	134	91	43	23	0.4	0.4	0.4	0.5	0.3	0.3
Septicemia.....	1902 2,281	1,705	1,209	633	576	1,072	7.1	7.5	5.9	5.5	6.3	9.5
	1903 1,754	1,321	982	549	433	772	5.4	5.7	4.7	4.7	4.7	6.7
	1904 1,886	1,367	1,036	517	519	850	5.7	5.7	4.8	4.3	5.6	7.2
	1905 1,780	1,322	967	509	458	813	5.3	5.4	4.5	4.1	4.9	6.7
	1906 1,861	1,263	1,295	697	598	566	4.5	4.9	3.9	3.9	3.9	7.1

SUMMARY AND RATE TABLES.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 OF POPULATION IN THE REGISTRATION AREA AND ITS MAIN SUBDIVISIONS, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906—Continued.

CAUSE OF DEATH.	NUMBER OF DEATHS.						NUMBER OF DEATHS PER 100,000 OF POPULATION.					
	Regis- tration area.	Regis- tration cities.	Registration states.			Regis- tration cities in other states.	Regis- tration area.	Regis- tration cities.	Registration states.			Regis- tration cities in other states.
			Total.	Cities.	Rural districts.				Total.	Cities.	Rural districts.	
Tuberculosis of lungs.....	1902 52,079	40,983	31,449	20,353	11,096	20,630	163.2	180.4	152.2	177.4	120.7	183.4
	1903 53,910	42,729	32,291	21,110	11,181	21,619	165.7	183.6	153.7	179.7	120.7	187.6
	1904 58,763	46,517	35,022	22,776	12,246	23,741	177.3	195.5	163.9	189.4	131.1	201.7
	1905 56,770	44,910	33,841	21,981	11,860	22,929	168.2	184.4	155.9	178.5	126.2	190.4
	1906 65,341	46,799	51,265	32,723	18,542	14,076	159.4	181.5	155.4	184.0	121.9	176.0
Tuberculosis of larynx.....	1902 541	416	322	197	125	219	1.7	1.8	1.6	1.7	1.4	1.9
	1903 539	422	307	190	117	232	1.7	1.8	1.5	1.6	1.3	2.0
	1904 570	455	344	229	115	226	1.7	1.9	1.6	1.9	1.2	1.9
	1905 610	460	351	201	150	259	1.8	1.9	1.6	1.6	1.6	2.2
	1906 645	473	507	335	172	198	1.6	1.8	1.5	1.9	1.1	1.7
Tuberculous meningitis.....	1902 2,674	2,235	1,894	1,455	439	780	8.4	9.8	9.2	12.7	4.8	6.9
	1903 2,905	2,442	2,002	1,539	463	903	8.9	10.5	9.5	13.1	5.0	7.8
	1904 3,025	2,498	2,089	1,562	527	936	9.1	10.5	9.8	13.0	5.6	8.0
	1905 3,264	2,736	2,147	1,619	528	1,117	9.7	11.2	9.9	13.1	5.6	9.3
	1906 3,938	3,094	3,326	2,482	844	612	9.6	12.0	10.1	14.0	5.5	7.7
Abdominal tuberculosis.....	1902 1,817	1,416	1,042	641	401	775	5.7	6.2	5.0	5.6	4.4	6.9
	1903 1,854	1,398	1,084	628	456	770	5.7	6.0	5.2	5.3	4.9	6.7
	1904 2,098	1,605	1,245	752	493	853	6.3	6.7	5.8	6.3	5.3	7.2
	1905 2,193	1,664	1,273	744	529	920	6.5	6.8	5.9	6.0	5.6	7.6
	1906 2,663	1,771	2,040	1,148	892	623	6.5	6.9	6.2	6.5	5.9	7.8
Pott's disease.....	1902 421	320	282	181	101	139	1.3	1.4	1.4	1.6	1.1	1.2
	1903 516	402	323	209	114	193	1.6	1.7	1.5	1.8	1.2	1.7
	1904 519	415	332	228	104	187	1.6	1.7	1.6	1.9	1.1	1.6
	1905 563	423	358	218	140	205	1.7	1.7	1.6	1.8	1.5	1.7
	1906 618	412	510	304	206	108	1.5	1.6	1.5	1.7	1.4	1.4
Tuberculous abscess.....	1902 39	26	24	11	13	15	0.1	0.1	0.1	0.1	0.1	0.1
	1903 72	52	45	25	20	27	0.2	0.2	0.2	0.2	0.2	0.2
	1904 62	43	41	22	19	21	0.2	0.2	0.2	0.2	0.2	0.2
	1905 61	46	40	25	15	21	0.2	0.2	0.2	0.2	0.2	0.2
	1906 49	26	46	23	23	3	0.1	0.1	0.1	0.1	0.2	( <sup>1</sup> )
White swelling.....	1902 237	202	132	97	35	105	0.7	0.9	0.6	0.8	0.4	0.9
	1903 224	176	132	84	48	92	0.7	0.8	0.6	0.7	0.5	0.8
	1904 241	199	140	98	42	101	0.7	0.8	0.7	0.8	0.4	0.9
	1905 261	215	182	136	46	79	0.8	0.9	0.8	1.1	0.5	0.7
	1906 315	229	255	169	86	60	0.8	0.9	0.8	1.0	0.6	0.8
Tuberculosis of other organs.....	1902 391	279	228	116	112	163	1.2	1.2	1.1	1.0	1.2	1.4
	1903 465	349	288	172	116	177	1.4	1.5	1.4	1.5	1.3	1.5
	1904 545	402	331	188	143	214	1.6	1.7	1.5	1.6	1.5	1.8
	1905 539	404	333	198	135	206	1.6	1.7	1.5	1.6	1.4	1.7
	1906 685	451	554	320	234	131	1.7	1.7	1.7	1.8	1.5	1.6
General tuberculosis.....	1902 739	556	486	303	183	253	2.3	2.4	2.4	2.6	2.0	2.2
	1903 1,002	764	630	392	238	372	3.1	3.3	3.0	3.3	2.6	3.2
	1904 974	774	581	381	200	393	2.9	3.3	2.7	3.2	2.1	3.3
	1905 1,091	835	643	387	256	448	3.2	3.4	3.0	3.1	2.7	3.7
	1906 1,258	901	890	533	357	368	3.1	3.5	2.7	3.0	2.3	4.6
Scrofula.....	1902 145	96	87	38	49	58	0.5	0.4	0.4	0.3	0.5	0.5
	1903 153	103	89	39	50	64	0.5	0.4	0.4	0.3	0.5	0.6
	1904 124	82	80	38	42	44	0.4	0.3	0.4	0.3	0.4	0.4
	1905 126	83	87	44	43	39	0.4	0.3	0.4	0.4	0.5	0.3
	1906 136	81	116	61	55	20	0.3	0.3	0.4	0.3	0.4	0.3
Venereal diseases.....	1902 1,163	1,022	629	488	141	534	3.6	4.5	3.0	4.3	1.5	4.7
	1903 1,393	1,213	729	549	180	694	4.3	5.2	3.5	4.7	1.9	5.8
	1904 1,569	1,387	778	596	182	781	4.7	5.8	3.6	5.0	1.9	6.7
	1905 1,596	1,441	746	591	155	850	4.7	5.9	3.4	4.8	1.6	7.1
	1906 2,076	1,690	1,454	1,068	386	622	5.1	6.6	4.4	6.0	2.5	7.8
Cancer of mouth.....	1902 583	429	368	214	154	215	1.8	1.9	1.8	1.9	1.7	1.9
	1903 661	478	427	244	183	234	2.0	2.1	2.0	2.1	2.0	2.0
	1904 737	550	458	271	187	279	2.2	2.3	2.1	2.3	2.0	2.4
	1905 792	579	523	310	213	269	2.3	2.4	2.4	2.5	2.3	2.2
	1906 941	611	795	465	330	146	2.3	2.4	2.4	2.6	2.2	1.8
Cancer of stomach and liver.....	1902 7,483	5,413	4,881	2,811	2,070	2,602	23.5	23.8	23.6	24.5	22.5	23.1
	1903 8,193	5,954	5,267	3,028	2,239	2,926	25.2	25.6	25.1	25.8	24.2	25.4
	1904 8,744	6,301	5,660	3,217	2,443	3,084	26.4	26.5	26.5	26.8	26.2	26.2
	1905 8,939	6,474	5,824	3,359	2,465	3,115	26.5	26.6	26.8	27.3	26.2	25.9
	1906 10,946	7,379	8,747	5,180	3,567	2,199	26.7	28.6	26.5	29.1	23.4	27.5
Cancer of intestines.....	1902 2,239	1,658	1,514	933	581	725	7.0	7.3	7.3	8.1	6.3	6.4
	1903 2,134	1,597	1,469	932	537	665	6.6	6.9	7.0	7.9	5.8	5.8
	1904 2,399	1,798	1,633	1,032	601	766	7.2	7.6	7.6	8.6	6.4	6.5
	1905 2,732	2,060	1,852	1,180	672	880	8.1	8.5	8.5	9.6	7.1	7.3
	1906 3,273	2,307	2,712	1,746	966	561	8.0	8.9	8.2	9.8	6.4	7.0
Cancer of female genital organs.....	1902 3,033	2,418	1,844	1,229	615	1,189	9.5	10.6	8.9	10.7	6.7	10.6
	1903 3,289	2,603	2,033	1,347	686	1,256	10.1	11.2	9.7	11.5	7.4	10.9
	1904 3,436	2,713	2,143	1,420	723	1,293	10.4	11.4	10.0	11.8	7.7	11.0
	1905 3,637	2,871	2,267	1,501	766	1,370	10.8	11.8	10.4	12.2	8.1	11.4
	1906 4,090	2,993	3,242	2,145	1,097	848	10.0	11.6	9.8	12.1	7.2	10.6
Cancer of breast.....	1902 1,750	1,221	1,210	681	529	540	5.5	5.4	5.9	5.9	5.8	4.8
	1903 1,787	1,269	1,251	733	518	536	5.5	5.5	6.0	6.2	5.6	4.7
	1904 2,030	1,489	1,367	826	541	663	6.1	6.3	6.4	6.9	5.8	5.6
	1905 2,010	1,451	1,372	813	559	638	6.0	6.0	6.3	6.6	5.9	5.3
	1906 2,421	1,586	2,076	1,241	835	345	5.9	6.2	6.3	7.0	5.5	4.3

<sup>1</sup> Less than one-tenth.



## MORTALITY STATISTICS.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 OF POPULATION IN THE REGISTRATION AREA AND ITS MAIN SUBDIVISIONS, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906—Continued.

CAUSE OF DEATH.	NUMBER OF DEATHS.						NUMBER OF DEATHS PER 100,000 OF POPULATION.						
	Regis- tration area.	Regis- tration cities.	Registration states.			Regis- tration cities in other states.	Regis- tration area.	Regis- tration cities.	Registration states.			Regis- tration cities in other states.	
			Total.	Cities.	Rural districts.				Total.	Cities.	Rural districts.		
Cancer of skin.....	1902	688	406	478	196	282	210	2.2	1.8	2.3	1.7	3.1	1.9
	1903	752	434	536	218	318	216	2.3	1.9	2.6	1.9	3.4	1.9
	1904	758	429	551	222	329	207	2.3	1.8	2.6	1.8	3.5	1.8
	1905	818	494	583	259	324	235	2.4	2.0	2.7	2.1	3.4	2.0
	1906	984	539	832	387	445	152	2.4	2.1	2.5	2.2	2.9	1.9
Cancer of other or unspecified organs.....	1902	5,071	3,493	3,358	1,780	1,578	1,713	15.9	15.4	16.3	15.5	17.2	15.2
	1903	5,509	3,838	3,667	1,996	1,671	1,842	16.9	16.5	17.5	17.0	18.0	16.0
	1904	5,291	3,760	3,435	1,904	1,531	1,856	16.0	15.8	16.1	15.8	16.4	15.8
	1905	5,402	3,741	3,562	1,901	1,661	1,840	16.0	15.4	16.4	15.4	17.7	15.3
	1906	6,365	4,077	4,995	2,707	2,288	1,370	15.5	15.8	15.1	15.2	15.0	17.1
Tumor.....	1902	459	321	287	149	138	172	1.4	1.4	1.4	1.3	1.5	1.5
	1903	531	363	355	187	168	176	1.6	1.6	1.7	1.6	1.8	1.5
	1904	444	290	294	140	154	150	1.3	1.2	1.4	1.2	1.6	1.3
	1905	501	359	318	176	142	183	1.5	1.5	1.5	1.4	1.5	1.5
	1906	470	274	401	205	196	69	1.1	1.1	1.2	1.2	1.3	0.9
Rheumatism.....	1902	2,661	1,797	1,759	895	864	902	8.3	7.9	8.5	7.8	9.4	8.0
	1903	2,785	2,017	1,772	1,004	788	1,013	8.6	8.7	8.4	8.5	8.3	8.8
	1904	3,187	2,287	2,053	1,153	900	1,134	9.6	9.6	9.6	9.6	9.6	9.6
	1905	2,827	1,969	1,846	988	858	981	8.4	8.1	8.5	8.0	9.1	8.1
	1906	3,336	2,067	2,758	1,489	1,269	578	8.1	8.0	8.4	8.4	8.3	7.2
Diabetes.....	1902	3,312	2,256	2,411	1,355	1,056	901	10.4	9.9	11.7	11.8	11.5	8.0
	1903	3,681	2,559	2,650	1,528	1,122	1,031	11.3	11.0	12.6	13.0	12.1	8.9
	1904	4,259	3,017	3,036	1,794	1,242	1,223	12.9	12.7	14.2	14.9	13.3	10.4
	1905	4,397	3,156	3,066	1,825	1,241	1,331	13.0	13.0	14.1	14.8	13.2	11.1
	1906	5,331	3,449	4,524	2,642	1,882	807	13.0	13.4	13.7	14.9	12.4	10.1
Anemia, leukemia.....	1902	1,895	1,293	1,241	639	602	654	5.9	5.7	6.0	5.6	6.5	5.8
	1903	1,908	1,277	1,277	646	631	631	5.9	5.5	6.1	5.5	6.8	5.5
	1904	2,007	1,305	1,376	674	702	631	6.1	5.5	6.4	5.6	7.5	5.4
	1905	2,167	1,459	1,474	766	708	693	6.4	6.0	6.8	6.2	7.5	5.8
	1906	2,692	1,662	2,195	1,165	1,030	497	6.6	6.4	6.7	6.6	6.8	6.2
Alcoholism.....	1902	1,943	1,644	1,080	781	299	863	6.1	7.2	5.2	6.8	3.3	7.7
	1903	2,163	1,796	1,290	923	367	873	6.6	7.7	6.1	7.9	4.0	7.6
	1904	1,927	1,608	1,128	809	319	799	5.8	6.8	5.3	6.7	3.4	6.8
	1905	2,106	1,752	1,293	939	354	813	6.2	7.2	6.0	7.6	3.8	6.7
	1906	2,707	1,995	2,160	1,448	712	547	6.6	7.7	6.5	8.1	4.7	6.8
Chronic poisonings.....	1902	252	176	159	83	76	93	0.8	0.8	0.8	0.7	0.8	0.8
	1903	300	222	175	97	78	125	0.9	1.0	0.8	0.8	0.8	1.1
	1904	254	177	148	71	77	106	0.8	0.7	0.7	0.6	0.8	0.9
	1905	264	198	139	73	66	125	0.8	0.8	0.6	0.6	0.7	1.0
	1906	331	222	263	154	109	68	0.8	0.9	0.8	0.9	0.7	0.9
Other general diseases.....	1902	589	408	377	196	181	212	1.8	1.8	1.8	1.7	2.0	1.9
	1903	677	461	442	226	216	235	2.1	2.0	2.1	1.9	2.3	2.0
	1904	667	475	413	221	192	254	2.0	2.0	1.9	1.8	2.1	2.2
	1905	728	503	465	240	225	263	2.2	2.1	2.1	1.9	2.4	2.2
	1906	960	605	789	414	375	191	2.4	2.3	2.4	2.3	2.5	2.4
II.—Diseases of nervous system.....	1902	59,313	42,302	38,260	21,249	17,011	21,053	185.9	186.2	185.2	185.2	185.1	187.2
	1903	58,319	41,046	38,152	20,879	17,273	20,167	179.2	176.3	181.6	177.7	186.5	175.0
	1904	60,581	42,574	40,696	22,689	18,007	19,885	182.8	178.9	190.5	188.7	192.8	168.9
	1905	61,556	43,802	41,681	23,927	17,754	19,875	182.3	179.8	192.0	194.3	188.9	165.0
	1906	70,322	43,642	57,527	30,847	26,680	12,795	171.5	169.3	174.3	173.4	175.4	159.9
Encephalitis.....	1902	716	458	432	174	258	284	2.2	2.0	2.1	1.5	2.8	2.5
	1903	609	423	335	149	186	274	1.9	1.8	1.6	1.3	2.0	2.4
	1904	530	359	312	141	171	218	1.6	1.5	1.5	1.2	1.8	1.9
	1905	465	309	286	130	156	179	1.4	1.3	1.3	1.1	1.7	1.5
	1906	496	273	381	158	223	115	1.2	1.1	1.2	0.9	1.5	1.4
Meningitis.....	1902	9,981	7,992	6,138	4,149	1,989	3,843	31.3	35.2	29.7	36.2	21.6	34.2
	1903	9,213	7,222	5,851	3,860	1,991	3,362	28.3	31.0	27.8	32.8	21.5	29.2
	1904	10,553	8,482	7,275	5,204	2,071	3,278	31.8	35.6	34.1	43.3	22.2	27.8
	1905	11,654	9,478	8,467	6,291	2,176	3,187	34.5	38.9	39.0	51.1	23.1	26.5
	1906	10,502	7,711	8,250	5,459	2,791	2,252	25.6	29.9	25.0	30.7	18.3	28.2
Locomotor ataxia.....	1902	691	498	432	239	193	259	2.2	2.2	2.1	2.1	2.1	2.3
	1903	813	579	511	277	234	302	2.5	2.5	2.4	2.4	2.5	2.6
	1904	820	560	545	285	260	275	2.5	2.4	2.6	2.4	2.8	2.3
	1905	883	641	550	308	242	333	2.6	2.6	2.5	2.5	2.6	2.8
	1906	1,097	713	898	514	384	199	2.7	2.8	2.7	2.9	2.5	2.5
Other diseases of spinal cord.....	1902	1,454	1,008	993	547	446	461	4.6	4.4	4.8	4.8	4.9	4.1
	1903	1,685	1,131	1,137	603	554	528	5.2	4.9	5.5	5.1	6.0	4.6
	1904	1,653	1,097	1,177	621	556	476	5.0	4.6	5.5	5.2	6.0	4.0
	1905	1,724	1,167	1,199	642	557	525	5.1	4.8	5.5	5.2	5.9	4.4
	1906	2,030	1,216	1,736	922	814	294	5.0	4.7	5.3	5.2	5.4	3.7
Apoplexy.....	1902	21,862	14,912	15,427	8,477	6,950	6,435	68.5	65.6	74.7	73.9	75.6	57.2
	1903	22,311	14,931	15,930	8,550	7,390	6,381	68.6	64.1	75.8	72.8	79.7	55.3
	1904	23,828	15,943	17,090	9,205	7,885	6,738	71.9	67.0	80.0	76.6	84.4	57.2
	1905	24,390	16,598	17,440	9,648	7,792	6,950	72.2	68.1	80.3	78.4	82.9	57.7
	1906	29,434	17,738	25,196	13,500	11,696	4,238	71.8	68.8	76.4	75.9	76.9	53.0
Softening of brain.....	1902	1,197	700	761	264	497	436	3.7	3.1	3.7	2.3	5.4	3.9
	1903	1,258	782	792	316	476	466	3.9	3.4	3.8	2.7	5.1	4.0
	1904	1,250	775	816	341	475	434	3.8	3.3	3.8	2.8	5.1	3.7
	1905	1,042	652	643	253	390	399	3.1	2.7	3.0	2.1	4.1	3.3
	1906	1,277	701	1,022	446	576	255	3.1	2.7	3.1	2.5	3.8	3.2

SUMMARY AND RATE TABLES.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 OF POPULATION IN THE REGISTRATION AREA AND ITS MAIN SUBDIVISIONS, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906—Continued.

CAUSE OF DEATH.	NUMBER OF DEATHS.							NUMBER OF DEATHS PER 100,000 OF POPULATION.						
	Regis- tration area.	Regis- tration cities.	Registration states.			Regis- tration cities in other states.	Regis- tration area.	Regis- tration cities.	Registration states.			Regis- tration cities in other states.		
			Total.	Cities.	Rural districts.				Total.	Cities.	Rural districts.			
Paralysis.....	1902	6,674	3,982	4,345	1,653	2,692	2,329	20.9	17.5	21.0	14.4	29.3	20.7	
	1903	6,609	3,845	4,355	1,591	2,764	2,254	20.3	16.5	20.7	13.5	29.8	19.6	
	1904	6,431	3,695	4,324	1,588	2,736	2,107	19.4	15.5	20.2	13.2	29.3	17.9	
	1905	5,981	3,440	4,011	1,470	2,541	1,970	17.7	14.1	18.5	11.9	27.0	16.4	
	1906	6,933	3,319	5,679	2,065	3,614	1,254	16.9	12.9	17.2	11.6	23.8	15.7	
General paralysis of insane.....	1902	2,238	1,472	1,609	843	766	629	7.0	6.5	7.8	7.3	8.3	5.6	
	1903	2,152	1,410	1,542	800	742	610	6.6	6.1	7.3	6.8	8.0	5.3	
	1904	2,263	1,469	1,670	876	794	593	6.8	6.2	7.8	7.3	8.5	5.0	
	1905	2,450	1,579	1,751	880	871	699	7.3	6.5	8.1	7.1	9.3	5.8	
	1906	2,909	1,685	2,452	1,228	1,224	457	7.1	6.5	7.4	6.9	8.0	5.7	
Other forms of mental disease.....	1902	1,207	885	775	453	322	432	3.8	3.9	3.8	3.9	3.5	3.8	
	1903	1,232	902	794	464	330	438	3.8	3.9	3.8	3.9	3.6	3.8	
	1904	1,139	795	725	381	344	414	3.4	3.3	3.4	3.2	3.7	3.5	
	1905	1,039	717	679	357	322	360	3.1	2.9	3.1	2.9	3.4	3.0	
	1906	1,736	947	1,350	561	789	386	4.2	3.7	4.1	3.2	5.2	4.8	
Other diseases of brain.....	1902	1,445	1,051	959	565	394	486	4.5	4.6	4.6	4.9	4.3	4.3	
	1903	1,456	1,085	945	570	371	515	4.5	4.7	4.5	4.9	4.0	4.5	
	1904	1,341	956	900	515	385	441	4.0	4.0	4.2	4.3	4.1	3.7	
	1905	1,436	1,033	922	519	403	514	4.3	4.2	4.2	4.2	4.3	4.3	
	1906	1,691	1,134	1,339	782	557	352	4.1	4.4	4.1	4.4	3.7	4.4	
Epilepsy.....	1902	1,483	933	1,016	466	550	467	4.6	4.1	4.9	4.1	6.0	4.2	
	1903	1,512	972	1,065	525	540	447	4.6	4.2	5.1	4.5	5.8	3.9	
	1904	1,481	906	1,076	501	575	405	4.5	3.8	5.0	4.2	6.2	3.4	
	1905	1,367	844	985	462	523	382	4.0	3.5	4.5	3.8	5.6	3.2	
	1906	1,863	960	1,586	683	903	277	4.5	3.7	4.8	3.8	5.9	3.5	
"Convulsions" (all ages).....	1902	7,987	6,586	4,089	2,688	1,401	3,898	25.0	29.0	19.8	23.4	15.2	34.7	
	1903	6,833	5,672	3,539	2,378	1,161	3,294	21.0	24.4	16.8	20.2	12.5	28.6	
	1904	6,802	5,632	3,439	2,269	1,170	3,365	20.5	23.7	16.1	18.9	12.5	28.6	
	1905	6,077	5,466	3,443	2,232	1,211	3,234	19.8	22.4	15.9	18.1	12.9	26.8	
	1906	7,428	5,205	5,555	3,332	2,223	1,873	18.1	20.2	16.8	18.7	14.6	23.4	
Tetanus.....	1902	1,158	1,000	448	290	158	710	3.6	4.4	2.2	2.5	1.7	6.3	
	1903	1,326	1,165	472	311	161	854	4.1	5.0	2.2	2.6	1.7	7.4	
	1904	1,105	921	445	261	184	660	3.3	3.9	2.1	2.2	2.0	5.6	
	1905	1,033	880	357	204	153	676	3.1	3.6	1.6	1.7	1.6	5.6	
	1906	1,213	931	680	398	282	533	3.0	3.6	2.1	2.2	1.9	6.7	
Other diseases of nervous system.....	1902	1,220	825	836	441	395	384	3.8	3.6	4.0	3.8	4.3	3.4	
	1903	1,310	927	868	485	383	442	4.0	4.0	4.1	4.1	4.1	3.8	
	1904	1,385	984	902	501	401	433	4.2	4.1	4.2	4.2	4.3	4.1	
	1905	1,415	998	948	531	417	467	4.2	4.1	4.2	4.3	4.4	3.9	
	1906	1,713	1,109	1,403	799	604	310	4.2	4.3	4.3	4.5	4.0	3.9	
III.—Diseases of circulatory system.....	1902	49,233	35,081	33,043	18,891	14,182	16,190	154.3	154.4	159.9	164.7	154.0	143.9	
	1903	52,275	36,743	35,188	19,656	15,532	17,087	160.7	167.9	167.5	167.3	167.7	148.3	
	1904	57,220	40,191	38,690	21,061	17,029	18,530	172.7	168.9	181.1	180.2	182.3	157.4	
	1905	58,503	41,497	39,435	22,429	17,006	19,068	173.3	170.4	181.6	182.2	180.9	158.3	
	1906	70,666	45,566	58,801	33,701	25,100	11,865	172.4	176.7	178.2	189.5	165.0	148.3	
Pericarditis.....	1902	753	564	404	215	189	349	2.4	2.5	2.0	1.9	2.1	3.1	
	1903	664	489	360	176	184	304	2.0	2.1	1.7	1.5	2.0	2.6	
	1904	624	452	372	200	172	252	1.9	1.9	1.7	1.7	1.8	2.1	
	1905	594	456	306	168	138	288	1.8	1.9	1.4	1.4	1.5	2.4	
	1906	659	419	493	253	240	166	1.6	1.6	1.5	1.4	1.6	2.1	
Endocarditis.....	1902	3,681	3,211	2,337	1,867	470	1,344	11.5	14.1	11.3	16.3	5.1	11.9	
	1903	3,202	2,755	1,976	1,529	447	1,226	9.8	11.8	9.4	13.0	4.8	10.6	
	1904	3,880	3,348	2,515	1,783	532	1,565	11.7	14.1	10.8	14.8	5.7	13.3	
	1905	4,265	3,684	2,554	1,973	581	1,711	12.6	15.1	11.8	16.0	6.2	14.2	
	1906	5,285	4,426	3,912	3,053	859	1,373	12.9	17.2	11.9	17.2	5.6	17.2	
Heart disease.....	1902	37,577	26,004	25,710	14,137	11,573	11,867	117.8	114.5	124.4	123.2	125.9	105.5	
	1903	40,704	27,901	27,872	15,069	12,803	12,832	125.1	119.9	132.6	128.2	138.2	111.3	
	1904	44,472	30,436	30,724	16,688	14,036	13,748	134.2	127.9	143.8	138.8	150.3	116.8	
	1905	44,723	30,803	30,789	16,869	13,920	13,934	132.5	126.5	141.8	137.0	148.1	115.7	
	1906	53,581	38,297	45,357	25,073	20,284	8,224	130.7	129.1	137.5	141.0	133.3	102.8	
Angina pectoris.....	1902	2,080	1,304	1,474	698	776	606	6.5	5.7	7.1	6.1	8.4	5.4	
	1903	2,192	1,344	1,589	741	848	603	6.7	5.8	7.6	6.3	9.2	5.2	
	1904	2,180	1,375	1,514	709	805	666	6.6	5.8	7.1	5.9	8.6	5.7	
	1905	2,281	1,459	1,603	781	822	678	6.8	6.0	7.4	6.3	8.7	5.6	
	1906	2,750	1,544	2,331	1,125	1,206	419	6.7	6.0	7.1	6.3	7.9	5.2	
Diseases of arteries.....	1902	2,629	2,131	1,532	1,034	498	1,097	8.2	9.4	7.4	9.0	5.4	9.8	
	1903	2,908	2,291	1,761	1,144	617	1,147	8.9	9.8	8.4	9.7	6.7	10.0	
	1904	3,516	2,720	2,143	1,347	796	1,373	10.6	11.4	10.0	11.2	8.5	11.7	
	1905	4,145	3,258	2,556	1,669	887	1,589	12.3	13.4	11.8	13.6	9.4	13.2	
	1906	5,478	3,939	4,352	2,813	1,539	1,126	13.4	15.3	13.2	15.8	10.1	14.1	
Embolism and thrombosis.....	1902	1,306	965	858	517	341	448	4.1	4.2	4.2	4.5	3.7	4.0	
	1903	1,449	1,116	954	621	333	495	4.5	4.8	4.5	5.3	3.6	4.3	
	1904	1,401	1,021	942	562	380	459	4.2	4.3	4.4	4.7	4.1	3.9	
	1905	1,417	1,036	968	587	381	449	4.2	4.3	4.5	4.8	4.1	3.7	
	1906	1,717	1,172	1,422	877	545	295	4.2	4.5	4.3	4.9	3.6	3.7	
Diseases of veins.....	1902	153	119	103	69	34	50	0.5	0.5	0.5	0.6	0.4	0.4	
	1903	176	131	107	62	45	69	0.5	0.6	0.5	0.5	0.5	0.6	
	1904	202	150	134	82	52	68	0.6	0.6	0.6	0.7	0.6	0.6	
	1905	227	162	150	92	58	77	0.7	0.7	0.7	0.7	0.6	0.6	
	1906	244	162	197	115	82	47	0.6	0.6	0.6	0.6	0.5	0.6	

MORTALITY STATISTICS.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 OF POPULATION IN THE REGISTRATION AREA AND ITS MAIN SUBDIVISIONS, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906—Continued.

CAUSE OF DEATH.	NUMBER OF DEATHS.						NUMBER OF DEATHS PER 100,000 OF POPULATION.						
	Regis- tration area.	Regis- tration cities.	Registration states			Regis- tration cities in other states.	Regis- tration area.	Regis- tration cities.	Registration states.			Regis- tration cities in other states.	
			Total.	Cities.	Rural districts.				Total.	Cities.	Rural districts.		
Diseases of lymphatics.....	1902 53	37	34	18	16	19	0.2	0.2	0.2	0.2	0.2	0.2	0.2
	1903 58	47	37	26	11	21	0.2	0.2	0.2	0.2	0.1	0.2	0.2
	1904 83	69	50	36	14	33	0.3	0.3	0.2	0.3	0.1	0.3	0.3
	1905 73	57	45	29	16	28	0.2	0.2	0.2	0.2	0.2	0.2	0.2
	1906 92	64	73	45	28	19	0.2	0.2	0.2	0.3	0.2	0.2	0.2
Other diseases of circulatory system.....	1902 1,001	746	591	336	255	410	3.1	3.3	2.9	2.9	2.8	3.6	3.6
	1903 922	678	532	288	244	390	2.8	2.9	2.5	2.5	2.6	3.4	3.4
	1904 862	620	496	254	242	366	2.6	2.6	2.3	2.1	2.6	3.1	3.1
	1905 778	575	464	261	203	314	2.3	2.4	2.1	2.1	2.2	2.6	2.6
	1906 860	543	664	347	317	196	2.1	2.1	2.0	2.0	2.1	2.5	2.5
IV.—Diseases of respiratory system.....	1902 71,027	56,842	44,118	29,933	14,185	26,909	222.6	250.2	213.5	261.0	154.3	239.3	239.3
	1903 70,930	56,765	43,945	29,780	14,165	26,985	218.0	243.9	209.1	253.4	152.9	234.1	234.1
	1904 76,975	61,476	48,678	33,179	15,499	28,297	232.3	258.3	227.9	276.0	166.0	240.4	240.4
	1905 69,445	54,561	43,965	29,051	14,884	25,480	205.7	224.0	202.5	236.2	158.3	211.5	211.5
	1906 82,174	59,317	66,040	43,183	22,857	16,134	200.4	230.0	200.1	242.8	150.3	201.7	201.7
Laryngitis.....	1902 456	359	299	202	97	157	1.4	1.6	1.4	1.8	1.1	1.4	1.4
	1903 397	297	251	151	100	146	1.2	1.3	1.2	1.3	1.1	1.3	1.3
	1904 349	253	228	132	96	121	1.1	1.1	1.1	1.1	1.0	1.0	1.0
	1905 258	187	162	91	71	96	0.8	0.8	0.7	0.7	0.8	0.8	0.8
	1906 372	220	305	153	152	67	0.9	0.9	0.9	0.9	1.0	0.8	0.8
Other diseases of larynx.....	1902 381	311	221	151	70	190	1.2	1.4	1.1	1.3	0.8	1.4	1.4
	1903 390	311	227	148	79	163	1.2	1.3	1.1	1.3	0.9	1.4	1.4
	1904 361	290	226	155	71	135	1.1	1.2	1.1	1.3	0.8	1.1	1.1
	1905 352	266	215	129	80	137	1.0	1.1	1.0	1.0	0.9	1.1	1.1
	1906 447	268	370	191	179	77	1.1	1.0	1.1	1.1	1.2	1.0	1.0
Diseases of thyroid body.....	1902 93	70	50	27	23	43	0.3	0.3	0.2	0.2	0.3	0.4	0.4
	1903 93	68	51	26	25	42	0.3	0.3	0.2	0.2	0.3	0.4	0.4
	1904 97	76	58	37	21	39	0.3	0.3	0.3	0.3	0.2	0.3	0.3
	1905 110	81	60	31	29	50	0.3	0.3	0.3	0.3	0.3	0.4	0.4
	1906 147	93	104	50	54	43	0.4	0.4	0.3	0.3	0.4	0.5	0.5
Acute bronchitis.....	1902 7,588	6,248	4,993	3,653	1,340	2,595	23.8	27.5	24.2	31.9	14.6	23.1	23.1
	1903 6,842	5,433	4,478	3,069	1,409	2,364	21.0	23.3	21.3	26.1	15.2	20.5	20.5
	1904 6,910	5,646	4,472	3,298	1,264	2,458	20.9	23.7	20.4	26.7	13.5	20.7	20.7
	1905 6,598	5,292	4,154	2,848	1,306	2,444	19.5	21.7	19.1	23.1	13.9	20.3	20.3
	1906 7,410	5,562	5,836	3,988	1,848	1,574	18.1	21.6	17.7	22.4	12.1	19.7	19.7
Chronic bronchitis.....	1902 4,993	3,881	3,119	2,007	1,112	1,874	15.6	17.1	15.1	17.5	12.1	16.7	16.7
	1903 5,005	3,842	3,030	1,867	1,163	1,975	15.4	16.5	14.4	15.9	12.6	17.1	17.1
	1904 5,021	3,754	3,009	1,832	1,267	1,922	15.2	15.8	14.5	15.2	13.6	16.3	16.3
	1905 4,711	3,454	2,966	1,709	1,257	1,745	14.0	14.2	13.7	13.9	13.4	14.5	14.5
	1906 5,015	3,493	3,939	2,417	1,522	1,076	12.2	13.5	11.9	13.6	10.0	13.5	13.5
Bronchopneumonia.....	1902 10,153	8,688	7,063	5,598	1,465	3,090	31.8	38.2	34.2	48.8	15.9	27.5	27.5
	1903 10,964	9,235	7,672	5,943	1,729	3,292	33.7	39.7	36.5	50.6	18.7	28.6	28.6
	1904 12,219	10,222	8,542	6,545	1,997	3,677	36.9	43.0	40.0	54.4	21.4	31.2	31.2
	1905 11,608	9,730	7,965	6,087	1,878	3,643	34.4	39.9	36.7	49.4	20.0	30.2	30.2
	1906 15,646	12,491	13,214	10,059	3,155	2,432	38.2	48.4	40.0	56.6	20.7	30.4	30.4
Pneumonia (lobar and unqualified).....	1902 39,715	31,390	23,990	15,674	8,325	15,716	124.5	138.2	116.2	136.6	90.6	139.7	139.7
	1903 39,764	31,792	21,763	15,791	7,972	16,001	122.2	136.6	113.1	134.4	86.1	138.8	138.8
	1904 44,957	35,869	27,804	18,716	9,088	17,153	135.7	150.7	130.2	155.7	97.3	145.7	145.7
	1905 39,068	30,354	24,437	15,723	8,714	14,631	115.7	124.6	112.5	127.7	92.7	121.5	121.5
	1906 45,431	32,017	36,141	22,727	13,414	9,290	110.8	124.2	109.5	127.8	88.2	116.1	116.1
Pleurisy.....	1902 1,442	1,200	872	630	242	570	4.5	5.3	4.2	5.5	2.6	5.1	5.1
	1903 1,463	1,199	929	665	264	534	4.5	5.2	4.4	5.7	2.9	4.6	4.6
	1904 1,598	1,293	1,032	727	305	566	4.8	5.4	4.8	6.0	3.3	4.8	4.8
	1905 1,627	1,345	1,017	735	282	610	4.8	5.5	4.7	6.0	3.0	5.1	5.1
	1906 1,796	1,327	1,494	1,025	469	302	4.4	5.1	4.5	5.8	3.1	3.8	3.8
Congestion of lungs.....	1902 2,978	2,212	1,747	981	766	1,231	9.3	9.7	8.5	8.6	8.3	10.9	10.9
	1903 2,885	2,116	1,824	1,055	769	1,061	8.9	9.1	8.7	9.0	8.3	9.2	9.2
	1904 2,597	1,866	1,632	901	731	965	7.8	7.8	7.6	7.5	7.8	8.2	8.2
	1905 2,297	1,637	1,454	794	660	843	6.8	6.7	6.7	6.4	7.0	7.0	7.0
	1906 2,699	1,709	2,206	1,216	990	493	6.6	6.6	6.7	6.8	6.5	6.2	6.2
Gangrene of lungs.....	1902 196	161	107	72	35	89	0.6	0.7	0.5	0.6	0.4	0.8	0.8
	1903 132	102	82	52	30	50	0.4	0.4	0.4	0.4	0.3	0.4	0.4
	1904 157	119	100	62	38	67	0.5	0.5	0.5	0.5	0.4	0.5	0.5
	1905 174	144	107	77	30	57	0.5	0.6	0.5	0.6	0.3	0.6	0.6
	1906 198	154	155	111	44	43	0.5	0.6	0.5	0.6	0.3	0.5	0.5
Asthma and emphysema.....	1902 1,521	1,205	784	468	316	737	4.8	5.3	3.8	4.1	3.4	6.6	6.6
	1903 1,509	1,237	728	456	272	781	4.6	5.3	3.5	3.9	2.9	5.9	5.9
	1904 1,396	1,124	700	428	272	696	4.2	4.7	3.3	3.6	2.9	5.4	5.4
	1905 1,285	1,040	638	393	245	647	3.8	4.3	2.9	3.2	2.6	5.4	5.4
	1906 1,507	1,046	1,103	642	461	404	3.7	4.1	3.3	3.6	3.0	5.1	5.1
Hemorrhage of lungs.....	1902 773	615	414	256	158	359	2.4	2.7	2.0	2.2	1.7	3.2	3.2
	1903 753	615	428	290	138	325	2.3	2.6	2.0	2.5	1.5	2.8	2.8
	1904 675	531	386	242	144	289	2.0	2.2	1.8	2.0	1.5	2.5	2.5
	1905 707	551	401	245	156	306	2.1	2.3	1.8	2.0	1.7	2.5	2.5
	1906 761	523	559	321	238	202	1.9	2.0	1.7	1.8	1.6	2.5	2.5
Other diseases of respiratory system.....	1902 738	502	450	214	236	288	2.3	2.2	2.2	1.9	2.6	2.6	2.6
	1903 733	518	482	267	215	251	2.3	2.2	2.3	2.3	2.3	2.2	2.2
	1904 638	433	399	194	205	239	1.9	1.8	1.9	1.6	2.2	2.0	2.0
	1905 650	480	389	219	170	261	1.9	2.0	1.8	1.8	1.8	2.2	2.2
	1906 745	414	614	283	331	131	1.8	1.6	1.9	1.6	2.2	1.6	1.6

SUMMARY AND RATE TABLES.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 OF POPULATION IN THE REGISTRATION AREA AND ITS MAIN SUBDIVISIONS, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906—Continued.

CAUSE OF DEATH.	NUMBER OF DEATHS.						NUMBER OF DEATHS PER 100,000 OF POPULATION.						
	Regis- tration area.	Regis- tration cities.	Registration states.			Regis- tration cities in other states.	Regis- tration area.	Regis- tration cities.	Registration states.			Regis- tration cities in other states.	
			Total.	Cities.	Rural districts.				Total.	Cities.	Rural districts.		
V.—Diseases of digestive system	1902	61,192	47,821	38,021	24,650	13,371	23,171	191.8	210.5	184.0	214.9	145.5	206.0
	1903	61,219	47,671	38,069	24,521	13,548	23,150	188.2	204.8	181.2	208.7	146.3	200.9
	1904	66,125	51,856	41,427	27,158	14,269	24,698	199.6	217.9	193.9	225.9	152.8	209.8
	1905	68,940	53,343	43,533	27,986	15,597	25,357	204.2	219.0	200.7	227.3	165.9	210.5
	1906	86,278	59,219	69,375	42,316	27,059	16,903	210.5	229.7	210.2	237.9	177.9	211.3
Diseases of mouth	1902	229	170	128	69	59	101	0.7	0.7	0.6	0.6	0.6	0.9
	1903	235	177	138	80	58	97	0.7	0.8	0.7	0.7	0.6	0.8
	1904	256	196	146	86	60	110	0.8	0.8	0.7	0.7	0.6	0.9
	1905	232	172	138	78	60	94	0.7	0.7	0.6	0.6	0.6	0.8
	1906	335	213	255	133	122	80	0.8	0.8	0.8	0.7	0.8	1.0
Tonsillitis	1902	258	165	162	69	93	96	0.8	0.7	0.8	0.6	1.0	0.9
	1903	258	151	179	72	107	79	0.8	0.6	0.9	0.6	1.2	0.7
	1904	290	179	198	87	111	92	0.9	0.8	0.9	0.7	1.2	0.8
	1905	270	171	171	72	99	99	0.8	0.7	0.8	0.6	1.1	0.8
	1906	376	207	315	146	169	61	0.9	0.8	1.0	0.8	1.1	0.8
Other diseases of pharynx	1902	329	235	218	124	94	111	1.0	1.0	1.1	1.1	1.0	1.0
	1903	294	213	184	103	81	110	0.9	0.9	0.9	0.9	0.9	1.0
	1904	340	237	232	129	103	108	1.0	1.0	1.1	1.1	1.1	0.9
	1905	324	225	210	111	99	114	1.0	0.9	1.0	0.9	1.1	0.9
	1906	389	264	310	185	125	79	0.9	1.0	0.9	1.0	0.8	1.0
Ulcer of stomach	1902	905	689	608	392	216	297	2.8	3.0	2.9	3.4	2.4	2.6
	1903	905	669	565	329	236	340	2.8	2.9	2.7	2.8	2.5	3.0
	1904	1,044	791	643	390	253	401	3.2	3.3	3.0	3.2	2.7	3.4
	1905	1,084	852	646	404	242	448	3.2	3.5	3.0	3.3	2.6	3.7
	1906	1,423	1,015	1,098	690	408	325	3.5	3.9	3.3	3.9	2.7	4.1
Gastritis	1902	3,693	2,597	2,258	1,162	1,096	1,435	11.6	11.4	10.9	10.1	11.9	12.8
	1903	3,797	2,713	2,340	1,256	1,084	1,457	11.7	11.7	11.1	10.7	11.7	12.6
	1904	3,710	2,703	2,250	1,243	1,007	1,460	11.2	11.4	10.5	10.3	10.8	12.4
	1905	3,585	2,570	2,172	1,157	1,015	1,413	10.6	10.6	10.0	9.4	10.8	11.7
	1906	4,275	2,692	3,348	1,765	1,583	927	10.4	10.4	10.1	9.9	10.4	11.6
Other diseases of stomach	1902	1,869	1,188	1,301	620	681	568	5.9	5.2	6.3	5.4	7.4	5.1
	1903	1,991	1,201	1,469	679	790	522	6.1	5.2	7.0	5.8	8.5	4.5
	1904	2,233	1,412	1,598	777	821	635	6.7	5.9	7.5	6.5	8.8	5.4
	1905	2,446	1,527	1,732	813	919	714	7.2	6.3	8.0	6.6	9.8	5.9
	1906	3,427	1,919	2,945	1,437	1,508	482	8.4	7.4	8.9	8.1	9.9	6.0
Dentition	1902	321	287	133	99	34	188	1.0	1.3	0.6	0.9	0.4	1.7
	1903	210	185	68	43	25	142	0.6	0.8	0.3	0.4	0.3	1.2
	1904	173	150	57	34	23	116	0.5	0.6	0.3	0.3	0.2	1.0
	1905	209	177	76	44	32	133	0.6	0.7	0.4	0.4	0.3	1.1
	1906	168	129	118	79	39	50	0.4	0.5	0.4	0.4	0.3	0.6
Diarrhea and enteritis (all ages)	1902	33,627	27,194	21,303	14,870	6,433	12,324	105.4	119.7	103.1	129.6	70.0	109.6
	1903	33,035	26,684	20,754	14,408	6,351	12,281	101.5	114.6	98.8	122.6	68.6	106.6
	1904	36,864	29,946	23,537	16,619	6,918	13,327	111.3	125.8	110.2	138.2	74.1	113.2
	1905	39,399	31,307	25,472	17,380	8,092	13,927	116.7	128.5	117.3	141.1	86.1	115.6
	1906	50,385	34,966	41,265	25,846	15,419	9,120	122.9	135.6	125.1	145.3	101.4	114.0
Hernia	1902	1,316	1,038	836	558	278	480	4.1	4.6	4.0	4.9	3.0	4.3
	1903	1,412	1,107	884	579	305	528	4.3	4.7	4.2	4.9	3.3	4.6
	1904	1,405	1,102	870	567	303	535	4.2	4.6	4.1	4.7	3.2	4.5
	1905	1,413	1,122	904	613	291	509	4.2	4.6	4.2	5.0	3.1	4.2
	1906	1,771	1,333	1,405	967	438	366	4.3	5.2	4.3	5.4	2.9	4.6
Obstruction of intestines	1902	2,691	2,073	1,644	1,026	618	1,047	8.4	9.1	8.0	8.9	6.7	9.3
	1903	2,844	2,087	1,799	1,042	757	1,045	8.7	9.0	8.6	8.9	8.2	9.1
	1904	3,040	2,289	1,800	1,149	751	1,140	9.2	9.6	8.9	9.6	8.0	9.7
	1905	3,219	2,380	1,984	1,155	839	1,225	9.5	9.8	9.2	9.4	8.9	10.2
	1906	3,926	2,624	3,087	1,795	1,302	829	9.6	10.2	9.4	10.1	8.6	10.4
Other diseases of intestines	1902	961	620	641	300	341	320	3.0	2.7	3.1	2.6	3.7	2.8
	1903	944	638	614	308	306	330	2.9	2.7	2.9	2.6	3.3	2.9
	1904	969	665	626	322	304	343	2.9	2.8	2.9	2.7	3.3	2.9
	1905	1,061	714	701	354	347	360	3.1	2.9	3.2	2.9	3.7	3.0
	1906	1,287	762	1,040	515	525	247	3.1	3.0	3.2	2.9	3.5	3.1
Acute yellow atrophy of liver	1902	144	95	91	42	49	53	0.5	0.4	0.4	0.4	0.5	0.5
	1903	119	76	76	33	43	43	0.4	0.3	0.4	0.3	0.5	0.4
	1904	143	99	95	51	44	48	0.4	0.4	0.4	0.4	0.5	0.4
	1905	147	101	92	46	55	55	0.4	0.4	0.4	0.4	0.5	0.5
	1906	152	96	121	65	56	31	0.4	0.4	0.4	0.4	0.4	0.4
Hydatid tumors of liver	1902	14	11	10	7	3	4	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	0.1	( <sup>1</sup> )	( <sup>1</sup> )
	1903	9	6	8	5	3	1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
	1904	12	7	10	5	5	2	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
	1905	14	13	9	8	1	5	( <sup>1</sup> )	0.1	( <sup>1</sup> )	0.1	( <sup>1</sup> )	( <sup>1</sup> )
	1906	13	9	8	4	4	5	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	0.1
Cirrhosis of liver	1902	4,460	3,618	2,671	1,829	842	1,789	14.0	15.9	12.9	15.9	9.2	15.9
	1903	4,731	3,813	2,834	1,916	918	1,897	14.5	16.4	13.5	16.3	9.9	16.5
	1904	5,020	4,048	2,958	1,986	972	2,062	15.1	17.0	13.8	16.5	10.4	17.5
	1905	4,994	4,044	3,041	2,091	950	1,953	14.8	16.6	14.0	17.0	10.1	16.2
	1906	6,079	4,548	4,748	3,217	1,531	1,331	14.8	17.6	14.4	18.1	10.1	16.6
Biliary calculi	1902	668	513	379	224	155	289	2.1	2.3	1.8	2.0	1.7	2.6
	1903	795	618	440	263	177	355	2.4	2.7	2.1	2.2	1.9	3.1
	1904	832	643	484	295	189	348	2.5	2.7	2.3	2.5	2.0	3.0
	1905	883	672	508	297	211	375	2.6	2.8	2.3	2.4	2.1	3.1
	1906	1,134	804	858	480	330	276	2.8	3.1	2.6	3.0	2.2	3.5

<sup>1</sup> Less than one-tenth.

## MORTALITY STATISTICS.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 OF POPULATION IN THE REGISTRATION AREA AND ITS MAIN SUBDIVISIONS, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906—Continued.

CAUSE OF DEATH.		NUMBER OF DEATHS.						NUMBER OF DEATHS PER 100,000 OF POPULATION.					
		Regis- tration area.	Regis- tration cities.	Registration states.			Regis- tration cities in other states.	Regis- tration area.	Regis- tration cities.	Registration states.			Regis- tration cities in other states.
				Total.	Cities	Rural districts.				Total.	Cities.	Rural districts.	
Other diseases of liver.....	1902	2,483	1,672	1,567	756	811	916	7.8	7.4	7.6	6.6	8.8	8.1
	1903	2,545	1,735	1,593	783	810	952	7.8	7.5	7.6	6.7	8.7	8.3
	1904	2,340	1,593	1,484	737	747	856	7.1	6.7	6.9	6.1	8.0	7.3
	1905	2,289	1,568	1,451	730	721	838	6.8	6.4	6.7	5.9	7.7	7.0
	1906	2,851	1,754	2,228	1,131	1,097	623	7.0	6.8	6.8	6.4	7.2	7.8
Diseases of spleen.....	1902	89	61	63	35	28	26	0.3	0.3	0.3	0.3	0.3	0.2
	1903	88	62	57	31	26	31	0.3	0.3	0.3	0.3	0.3	0.3
	1904	76	51	57	32	25	19	0.2	0.2	0.3	0.3	0.3	0.2
	1905	90	55	61	26	35	29	0.3	0.2	0.3	0.2	0.4	0.2
	1906	101	52	83	34	49	18	0.2	0.2	0.3	0.2	0.3	0.2
Peritonitis.....	1902	3,824	2,894	2,119	1,189	930	1,705	12.0	12.7	10.3	10.4	10.1	15.2
	1903	3,333	2,503	1,981	1,151	830	1,352	10.2	10.8	9.4	9.8	9.0	11.7
	1904	3,331	2,394	1,991	1,054	937	1,340	10.1	10.1	9.3	8.8	10.0	11.4
	1905	3,105	2,177	1,881	953	928	1,224	9.2	8.9	8.7	7.7	9.9	10.2
	1906	3,357	2,105	2,543	1,291	1,252	814	8.2	8.2	7.7	7.3	8.2	10.2
Appendicitis.....	1902	3,216	2,629	1,825	1,238	587	1,391	10.1	11.6	8.8	10.8	6.4	12.4
	1903	3,589	2,965	2,031	1,407	624	1,558	11.0	12.7	9.7	12.0	6.7	13.5
	1904	3,946	3,207	2,224	1,545	679	1,722	11.9	13.7	10.4	12.9	7.3	14.6
	1905	4,062	3,410	2,256	1,604	652	1,806	12.0	14.0	10.4	13.0	6.9	15.0
	1906	4,673	3,615	3,468	2,410	1,058	1,205	11.4	14.0	10.5	13.6	7.0	15.1
Other diseases of digestive system.....	1902	95	72	64	41	23	31	0.3	0.3	0.3	0.4	0.3	0.3
	1903	85	68	55	38	17	30	0.3	0.3	0.3	0.3	0.2	0.3
	1904	101	84	67	50	17	34	0.3	0.4	0.3	0.4	0.2	0.3
	1905	104	86	68	50	18	36	0.3	0.4	0.3	0.4	0.2	0.3
	1906	156	112	122	78	44	34	0.4	0.4	0.4	0.4	0.3	0.4
VI.—Diseases of genito-urinary system.....	1902	34,608	26,944	22,149	14,485	7,664	12,459	108.5	118.6	107.2	126.3	83.4	110.8
	1903	38,013	29,752	23,882	15,621	8,261	14,131	116.8	127.8	113.7	132.9	89.2	122.6
	1904	40,450	31,724	25,629	16,903	8,726	14,821	122.1	133.3	120.0	140.6	93.4	125.9
	1905	41,361	32,567	25,807	17,013	8,794	15,574	122.5	133.7	118.9	138.2	93.6	129.1
	1906	48,038	34,933	38,117	25,012	13,105	9,921	117.2	135.5	115.5	140.6	86.2	124.0
Acute nephritis.....	1902	2,983	2,470	2,038	1,525	513	945	9.3	10.9	9.9	13.3	5.6	8.4
	1903	3,173	2,613	2,116	1,556	560	1,057	9.8	11.2	10.1	13.2	6.0	9.2
	1904	3,470	2,852	2,277	1,659	618	1,193	10.5	12.0	10.7	13.8	6.6	10.1
	1905	3,565	2,965	2,305	1,705	600	1,260	10.6	12.2	10.6	13.8	6.4	10.5
	1906	4,035	3,058	3,277	2,300	977	758	9.8	11.9	9.9	12.9	6.4	9.5
Bright's disease.....	1902	26,136	20,439	16,604	10,907	5,697	9,532	81.9	90.0	80.4	95.1	62.0	84.8
	1903	28,641	22,463	18,042	11,864	6,178	10,599	88.0	96.5	85.9	101.0	66.7	92.0
	1904	30,911	24,349	19,374	13,012	6,562	11,337	93.3	102.3	91.6	108.2	70.3	96.3
	1905	31,631	24,890	19,732	12,991	6,741	11,899	93.7	102.2	90.9	105.5	71.7	98.8
	1906	36,898	27,044	29,131	19,277	9,854	7,767	90.0	104.9	88.3	108.4	64.8	97.1
Other diseases of kidneys.....	1902	938	700	575	337	238	363	2.9	3.1	2.8	2.9	2.6	3.2
	1903	917	670	535	308	247	362	2.8	2.9	2.6	2.6	2.7	3.1
	1904	923	678	608	363	245	315	2.8	2.8	2.8	3.0	2.6	2.7
	1905	906	660	547	331	216	359	2.7	2.8	2.5	2.7	2.3	3.0
	1906	1,116	723	913	520	393	203	2.7	2.8	2.8	2.9	2.6	2.5
Calculi of urinary tract.....	1902	150	113	96	59	37	54	0.5	0.5	0.5	0.5	0.4	0.5
	1903	151	117	88	54	34	63	0.5	0.5	0.4	0.5	0.4	0.5
	1904	154	117	98	61	37	56	0.5	0.5	0.5	0.5	0.4	0.5
	1905	193	160	106	73	33	87	0.6	0.7	0.5	0.6	0.4	0.7
	1906	227	156	178	107	71	49	0.6	0.6	0.5	0.6	0.5	0.6
Diseases of bladder.....	1902	1,432	877	1,016	461	555	416	4.5	3.9	4.9	4.0	6.0	3.7
	1903	1,450	899	1,006	455	551	444	4.5	3.9	4.8	3.9	5.9	3.9
	1904	1,408	820	987	399	588	421	4.2	3.4	4.6	3.3	6.3	3.6
	1905	1,257	721	930	394	536	327	3.7	3.0	4.3	3.2	5.7	2.7
	1906	1,406	725	1,194	513	681	212	3.4	2.8	3.6	2.9	4.5	2.7
Uterine tumor.....	1902	536	436	338	238	100	198	1.7	1.9	1.6	2.1	1.1	1.8
	1903	608	508	336	236	100	272	1.9	2.2	1.6	2.0	1.1	2.4
	1904	620	540	365	255	80	255	1.9	2.3	1.7	2.4	0.9	2.2
	1905	611	523	338	250	88	273	1.8	2.1	1.6	2.0	0.9	2.3
	1906	731	581	573	423	150	158	1.8	2.3	1.7	2.4	1.0	2.0
Other diseases of uterus.....	1902	606	497	329	220	109	277	1.9	2.2	1.6	1.9	1.2	2.5
	1903	703	579	376	252	124	327	2.2	2.5	1.8	2.1	1.3	2.8
	1904	654	537	350	233	117	304	2.0	2.3	1.6	1.9	1.3	2.6
	1905	682	559	395	272	123	287	2.0	2.3	1.8	2.2	1.3	2.4
	1906	799	597	635	433	202	164	1.9	2.3	1.9	2.4	1.3	2.1
Ovarian tumor.....	1902	428	338	265	175	90	163	1.3	1.5	1.3	1.5	1.0	1.4
	1903	430	362	239	162	77	200	1.3	1.6	1.1	1.4	0.8	1.7
	1904	423	342	255	164	91	178	1.3	1.4	1.2	1.4	1.0	1.5
	1905	440	364	237	161	76	203	1.3	1.5	1.1	1.3	0.8	1.7
	1906	431	337	325	231	94	106	1.1	1.3	1.0	1.3	0.6	1.3
Diseases of tubes.....	1902	460	437	217	23	23	220	1.4	1.9	1.2	1.9	0.3	2.0
	1903	583	551	265	233	32	318	1.8	2.4	1.3	2.0	0.3	2.3
	1904	654	613	316	275	41	338	2.0	2.6	1.5	2.3	0.4	2.9
	1905	692	657	340	305	35	352	2.0	2.7	1.6	2.5	0.4	2.9
	1906	750	666	545	461	84	205	1.8	2.6	1.7	2.6	0.6	2.6
Other diseases of genito-urinary system.....	1902	939	637	648	346	302	291	2.9	2.8	3.1	3.0	3.3	2.6
	1903	1,348	990	859	501	358	489	4.1	4.3	4.1	4.3	3.9	4.2
	1904	1,223	876	799	452	347	424	3.7	3.7	3.7	3.8	3.7	3.6
	1905	1,384	1,038	877	531	346	507	4.1	4.3	4.0	4.3	3.7	4.2
	1906	1,645	1,046	1,346	747	599	299	4.0	4.1	4.1	4.2	3.9	3.7

SUMMARY AND RATE TABLES.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 OF POPULATION IN THE REGISTRATION AREA AND ITS MAIN SUBDIVISIONS, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906—Continued.

CAUSE OF DEATH.	NUMBER OF DEATHS.						NUMBER OF DEATHS PER 100,000 OF POPULATION.						
	Regis- tration area.	Regis- tration cities.	Registration states.			Regis- tration cities in other states.	Regis- tration area.	Regis- tration cities.	Registration states.			Regis- tration cities in other states.	
			Total.	Cities.	Rural districts.				Total.	Cities.	Rural districts.		
VII.—Childbirth.....	1902	4,164	3,113	2,626	1,575	1,051	1,538	13.0	13.7	12.7	13.7	11.4	13.7
	1903	4,569	3,450	2,778	1,659	1,119	1,791	14.0	14.8	13.2	14.1	12.1	15.5
	1904	5,109	3,861	3,216	1,968	1,248	1,993	15.4	16.2	15.1	16.4	13.4	16.1
	1905	5,077	3,927	3,219	2,069	1,150	1,858	15.0	16.1	14.8	16.8	12.2	15.4
	1906	6,341	4,278	3,123	3,060	2,063	1,218	15.5	16.6	15.5	17.2	13.6	15.2
Puerperal septicemia.....	1902	1,813	1,431	1,092	710	382	721	5.7	6.3	5.3	6.2	4.2	6.4
	1903	1,992	1,554	1,153	715	438	839	6.1	6.7	5.5	6.1	4.7	7.3
	1904	2,291	1,780	1,403	892	511	888	6.9	7.5	6.6	7.4	5.5	7.5
	1905	2,309	1,845	1,401	937	464	908	6.8	7.6	6.5	7.6	4.9	7.5
	1906	2,622	1,861	2,069	1,308	761	553	6.4	7.2	6.3	7.4	5.0	6.9
Puerperal convulsions.....	1902	768	543	517	292	225	251	2.4	2.4	2.5	2.5	2.4	2.2
	1903	929	662	594	327	267	335	2.9	2.8	2.8	2.8	2.9	2.9
	1904	1,075	763	713	401	312	362	3.2	3.2	3.3	3.3	3.3	3.1
	1905	981	740	655	414	241	326	2.9	3.0	3.0	3.4	2.6	2.7
	1906	1,348	859	1,120	631	489	228	3.3	3.3	3.4	3.5	3.2	2.9
Other causes incident to childbirth.....	1902	1,583	1,139	1,017	573	444	566	5.0	5.0	4.9	4.9	4.8	5.0
	1903	1,648	1,234	1,031	617	414	617	5.1	5.3	4.9	5.3	4.5	5.4
	1904	1,743	1,318	1,100	675	425	643	5.3	5.5	5.1	5.6	4.6	5.5
	1905	1,787	1,342	1,163	718	445	624	5.3	5.5	5.4	5.8	4.7	5.2
	1906	2,371	1,558	1,934	1,121	813	437	5.8	6.0	5.9	6.3	5.3	5.5
VIII.—Diseases of skin.....	1902	2,269	1,488	1,515	734	781	754	7.1	6.5	7.3	6.4	8.5	6.7
	1903	2,470	1,696	1,610	836	774	860	7.6	7.3	7.7	7.1	8.4	7.5
	1904	2,397	1,576	1,643	822	821	754	7.2	6.6	7.7	6.8	8.8	6.4
	1905	2,406	1,604	1,628	826	802	778	7.1	6.6	7.5	6.7	8.5	6.5
	1906	2,778	1,653	2,318	1,193	1,125	460	6.8	6.4	7.0	6.7	7.4	5.8
Gangrene.....	1902	1,327	793	938	404	534	389	4.2	3.5	4.5	3.5	5.8	3.5
	1903	1,482	941	1,020	479	541	462	4.6	4.0	4.9	4.1	5.8	4.0
	1904	1,500	914	1,078	490	586	424	4.5	3.8	5.0	4.1	6.3	3.6
	1905	1,518	933	1,068	483	585	450	4.5	3.8	4.9	3.9	6.2	3.7
	1906	1,592	876	1,339	623	716	253	3.9	3.4	4.1	3.5	4.7	3.2
Carbuncle.....	1902	154	120	86	52	34	68	0.5	0.5	0.4	0.5	0.4	0.6
	1903	151	106	88	43	45	63	0.5	0.5	0.4	0.4	0.5	0.5
	1904	134	107	77	50	27	57	0.4	0.4	0.4	0.4	0.3	0.5
	1905	142	102	87	47	40	55	0.4	0.4	0.4	0.4	0.4	0.5
	1906	205	140	173	108	65	32	0.5	0.5	0.5	0.6	0.4	0.4
Abscess.....	1902	448	335	284	171	113	164	1.4	1.5	1.4	1.5	1.2	1.4
	1903	547	448	316	217	99	231	1.7	1.9	1.5	1.8	1.1	2.0
	1904	476	357	309	190	119	167	1.4	1.5	1.4	1.6	1.3	1.4
	1905	432	331	285	184	101	147	1.3	1.4	1.3	1.5	1.1	1.2
	1906	522	359	442	279	163	80	1.3	1.4	1.3	1.6	1.1	1.0
Other diseases of skin.....	1902	340	240	207	107	100	133	1.1	1.1	1.0	0.9	1.1	1.2
	1903	290	201	186	97	89	104	0.9	0.9	0.9	0.8	1.0	0.9
	1904	287	198	181	92	89	106	0.9	0.8	0.8	0.8	1.0	0.9
	1905	314	238	188	112	76	126	0.9	1.0	0.9	0.9	0.8	1.0
	1906	459	278	364	183	181	95	1.1	1.1	1.1	1.0	1.2	1.2
IX.—Diseases of locomotor system.....	1902	849	676	541	368	143	308	2.7	3.0	2.6	3.2	1.9	2.7
	1903	980	817	607	444	163	373	3.0	3.5	2.9	3.8	1.8	3.2
	1904	990	828	614	452	162	376	3.0	3.5	2.9	3.8	1.7	3.2
	1905	1,036	832	653	449	204	383	3.1	3.4	3.0	3.6	2.2	3.2
	1906	1,235	925	982	672	310	253	3.0	3.6	3.0	2.8	2.0	3.2
Diseases of bones.....	1902	715	569	470	324	146	245	2.2	2.5	2.3	2.8	1.6	2.2
	1903	829	701	508	380	128	321	2.5	3.0	2.4	3.2	1.4	2.8
	1904	861	723	538	400	138	323	2.6	3.0	2.5	3.3	1.5	2.7
	1905	929	754	582	407	175	347	2.8	3.1	2.7	3.3	1.9	2.9
	1906	1,069	814	851	596	255	218	2.6	3.2	2.6	3.4	1.7	2.7
Diseases of joints.....	1902	57	47	31	21	10	26	0.2	0.2	0.2	0.2	0.1	0.2
	1903	93	79	56	42	14	37	0.3	0.3	0.3	0.4	0.2	0.3
	1904	82	64	49	31	18	33	0.2	0.3	0.2	0.3	0.2	0.3
	1905	66	49	46	29	17	20	0.2	0.2	0.2	0.2	0.2	0.2
	1906	91	69	67	45	22	24	0.2	0.3	0.2	0.3	0.1	0.3
Other diseases of locomotor system.....	1902	77	60	40	23	17	37	0.2	0.3	0.2	0.2	0.2	0.3
	1903	58	37	43	22	21	15	0.2	0.2	0.2	0.2	0.2	0.1
	1904	47	41	27	21	6	20	0.1	0.2	0.1	0.2	0.1	0.2
	1905	41	29	25	13	12	16	0.1	0.1	0.1	0.1	0.1	0.1
	1906	75	42	64	31	33	11	0.2	0.2	0.2	0.2	0.2	0.1
X.—Malformations.....	1902	3,440	2,458	2,454	1,472	982	986	10.8	10.8	11.9	12.8	10.7	8.8
	1903	4,025	2,875	2,701	1,551	1,150	1,324	12.4	12.4	12.9	13.1	12.4	11.5
	1904	4,382	3,192	2,977	1,787	1,196	1,405	13.2	13.4	13.9	14.9	12.7	11.9
	1905	4,588	3,385	3,056	1,853	1,203	1,532	13.6	13.9	14.1	15.0	12.8	12.7
	1906	6,220	3,865	5,407	3,052	2,355	1,813	15.2	15.0	16.4	17.2	15.5	10.2
Hydrocephalus.....	1902	490	355	358	223	135	132	1.5	1.6	1.7	1.9	1.5	1.2
	1903	533	396	362	225	137	171	1.6	1.7	1.7	1.9	1.5	1.5
	1904	541	400	387	246	141	154	1.6	1.7	1.8	2.0	1.5	1.3
	1905	499	377	339	217	122	160	1.5	1.5	1.6	1.8	1.3	1.3
	1906	695	457	591	353	238	104	1.7	1.8	1.8	2.0	1.6	1.3
Congenital malformation of heart (cyanosis).....	1902	1,875	1,387	1,288	800	488	587	5.9	6.1	6.2	7.0	5.3	5.2
	1903	2,141	1,553	1,408	820	588	733	6.6	6.7	6.7	7.0	6.3	6.4
	1904	2,434	1,817	1,616	999	617	818	7.3	7.6	7.6	8.3	6.6	6.9
	1905	2,706	2,041	1,769	1,104	665	937	8.0	8.4	8.1	9.0	7.1	7.8
	1906	3,659	2,295	3,253	1,889	1,364	406	8.9	8.9	9.9	10.6	9.0	5.1

MORTALITY STATISTICS.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 OF POPULATION IN THE REGISTRATION AREA AND ITS MAIN SUBDIVISIONS, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906—Continued.

CAUSE OF DEATH.	NUMBER OF DEATHS.						NUMBER OF DEATHS PER 100,000 OF POPULATION.						
	Regis- tration area.	Regis- tration cities.	Registration states.			Regis- tration cities in other states	Regis- tration area.	Regis- tration cities.	Registration states.			Regis- tration cities in other states.	
			Total.	Cities.	Rural districts				Total.	Cities.	Rural districts.		
Other congenital malformations.....	1902	1,075	716	808	449	359	267	3.4	3.2	3.9	3.9	3.9	2.4
	1903	1,351	926	931	506	425	420	4.2	4.0	4.4	4.3	4.6	3.6
	1904	1,407	975	974	542	432	433	4.2	4.1	4.6	4.5	4.6	3.7
	1905	1,383	997	948	532	416	435	4.1	4.0	4.4	4.3	4.4	3.6
	1906	1,866	1,113	1,563	810	753	303	4.6	4.3	4.7	4.6	5.0	3.8
XI.—Diseases of early infancy.....	1902	21,811	17,128	14,069	9,386	4,683	7,742	68.4	75.4	68.1	81.8	51.0	68.8
	1903	22,514	18,188	14,060	9,734	4,326	8,454	69.2	78.1	66.9	82.8	46.7	73.4
	1904	24,001	19,004	15,116	10,119	4,997	8,885	72.4	79.9	70.8	84.2	53.5	75.5
	1905	23,617	18,626	15,005	10,014	4,991	8,612	70.0	76.5	69.1	81.3	53.1	71.5
	1906	29,743	21,147	24,242	15,646	8,596	5,501	72.6	82.0	73.5	88.0	56.5	68.8
Premature birth.....	1902	9,087	6,785	6,583	4,281	2,302	2,504	28.5	29.9	31.9	37.3	25.0	22.3
	1903	10,143	7,993	6,873	4,723	2,150	3,270	31.2	34.3	32.7	40.2	23.2	28.4
	1904	11,361	8,789	7,569	4,997	2,572	3,792	34.3	36.9	35.4	41.6	27.5	32.2
	1905	11,102	8,620	7,242	4,760	2,482	3,860	32.9	35.4	33.4	38.7	26.4	32.0
	1906	14,250	9,905	11,847	7,502	4,345	2,403	34.8	38.4	35.9	42.2	28.6	30.0
Congenital debility.....	1902	12,724	10,343	7,486	5,105	2,381	5,238	39.9	45.5	36.2	44.5	25.9	46.6
	1903	12,371	10,195	7,187	5,011	2,176	5,184	38.0	43.8	34.2	42.6	23.5	45.0
	1904	12,640	10,215	7,547	5,122	2,425	5,093	38.1	42.9	35.3	42.6	26.0	43.3
	1905	12,315	10,006	7,763	5,254	2,509	4,752	37.1	41.1	35.8	42.7	26.7	39.5
	1906	15,493	11,242	12,395	8,144	4,251	3,098	37.8	43.6	37.6	45.8	27.9	38.7
XII.—Old age.....	1902	14,225	8,830	9,309	3,023	5,386	4,916	44.6	38.9	45.1	34.2	58.6	43.7
	1903	12,780	7,747	8,604	3,571	5,033	4,176	39.3	33.3	40.9	30.4	54.3	36.2
	1904	12,938	7,741	8,702	3,505	5,197	4,236	39.0	32.5	40.7	29.2	55.6	36.0
	1905	12,301	7,332	8,251	3,282	4,969	4,050	36.4	30.1	38.0	26.7	52.9	33.6
	1906	14,048	7,418	11,286	4,656	6,630	2,762	34.3	38.8	34.2	26.2	43.6	34.5
XIII.—Violence.....	1902	31,135	23,915	18,294	11,074	7,220	12,841	97.6	105.3	88.5	96.5	78.6	114.2
	1903	35,542	27,226	20,894	12,578	8,316	14,648	109.2	117.0	99.4	107.0	89.8	127.1
	1904	36,644	28,058	22,461	13,875	8,586	14,183	110.6	117.9	105.1	115.4	91.9	120.5
	1905	37,778	28,865	22,590	13,677	8,913	15,188	111.9	118.5	104.0	111.1	94.8	126.1
	1906	49,552	32,519	39,718	22,685	17,033	9,834	120.9	126.1	120.4	127.5	112.0	122.9
Suicide.....	1902	4,054	3,271	2,124	1,341	783	1,930	12.7	14.4	10.3	11.7	8.5	17.2
	1903	4,510	3,641	2,371	1,502	869	2,139	13.9	15.6	11.3	12.8	9.4	18.6
	1904	4,912	3,969	2,611	1,668	943	2,301	14.8	16.7	12.2	13.9	10.1	19.5
	1905	5,438	4,351	2,940	1,853	1,047	2,498	16.1	17.9	13.5	15.0	11.6	20.7
	1906	5,853	4,232	4,323	2,702	1,621	1,530	14.3	16.4	13.1	15.2	10.7	19.1
Fractures and dislocations.....	1902	2,776	2,136	1,982	1,342	640	794	8.7	9.4	9.6	11.7	7.0	7.1
	1903	3,003	2,263	2,084	1,344	740	919	9.2	9.7	9.9	11.4	8.0	8.0
	1904	2,908	2,080	2,134	1,306	828	774	8.8	8.7	10.0	10.9	8.9	6.6
	1905	2,539	1,779	1,742	982	760	797	7.5	7.3	8.0	8.0	8.1	6.6
	1906	3,116	2,015	2,528	1,427	1,101	588	7.6	7.8	7.7	8.0	7.2	7.4
Burns and scalds.....	1902	2,575	2,063	1,463	951	512	1,112	8.1	9.1	7.1	8.3	5.6	9.9
	1903	2,667	2,168	1,519	1,020	499	1,148	8.2	9.3	7.2	8.7	5.4	10.0
	1904	2,745	2,193	1,593	1,341	552	1,152	8.3	9.2	7.5	8.7	5.9	9.8
	1905	2,846	2,308	1,640	1,102	538	1,206	8.4	9.5	7.6	8.9	5.7	10.0
	1906	3,585	2,539	2,873	1,827	1,046	712	8.7	9.8	8.7	10.3	6.9	8.9
Heat and sunstroke.....	1902	290	266	105	81	24	185	0.9	1.2	0.5	0.7	0.3	1.6
	1903	520	449	294	223	71	226	1.6	1.9	1.4	1.9	0.8	2.0
	1904	235	201	136	102	34	99	0.7	0.8	0.6	0.8	0.4	0.8
	1905	881	772	604	495	109	277	2.6	3.2	2.8	4.0	1.2	2.3
	1906	763	574	601	412	189	162	1.9	2.2	1.8	2.3	1.2	2.0
Cold and freezing.....	1902	163	88	132	57	75	31	0.5	0.4	0.6	0.5	0.8	0.3
	1903	184	82	142	40	102	42	0.6	0.4	0.7	0.3	1.1	0.4
	1904	227	113	182	68	114	45	0.7	0.5	0.9	0.6	1.2	0.4
	1905	228	125	158	55	103	70	0.7	0.5	0.7	0.4	1.1	0.6
	1906	203	75	183	55	128	20	0.5	0.3	0.6	0.3	0.8	0.3
Lightning.....	1902	108	27	92	11	81	16	0.3	0.1	0.4	0.1	0.9	0.1
	1903	92	24	78	10	68	14	0.3	0.1	0.4	0.1	0.7	0.1
	1904	81	26	67	12	55	14	0.2	0.1	0.3	0.1	0.6	0.1
	1905	80	18	71	9	62	9	0.2	0.1	0.3	0.1	0.7	0.1
	1906	169	30	159	20	139	10	0.4	0.1	0.5	0.1	0.9	0.1
Drowning.....	1902	3,244	2,243	2,215	1,214	1,001	1,029	10.2	9.9	10.7	10.6	10.9	9.1
	1903	3,418	2,314	2,399	1,295	1,104	1,019	10.5	9.9	11.4	11.0	11.9	8.8
	1904	3,378	2,273	2,416	1,311	1,105	962	10.2	9.6	11.3	10.9	11.8	8.2
	1905	3,389	2,254	2,408	1,273	1,135	981	10.0	9.3	11.1	10.3	12.1	8.1
	1906	4,305	2,526	3,707	1,838	1,869	688	10.7	9.8	11.2	10.3	12.3	8.6
Inhalation of poisonous gases <sup>1</sup> .....	1902	950	886	600	536	64	350	3.0	3.9	2.9	4.7	0.7	3.1
	1903	1,715	1,643	703	631	72	1,012	5.3	7.1	3.3	5.4	0.8	8.8
	1904	2,167	2,050	1,712	1,595	117	455	6.5	8.6	8.0	13.3	1.3	3.9
	1905	1,306	1,151	854	699	155	452	3.9	4.7	3.9	5.7	1.6	3.8
	1906	1,276	1,049	1,001	774	227	275	3.1	4.1	3.0	4.4	1.5	3.4
Other accidental poisonings.....	1902	1,374	1,038	877	541	336	497	4.3	4.6	4.2	4.7	3.7	4.4
	1903	1,531	1,131	1,083	663	420	468	4.8	4.9	5.2	5.6	4.5	4.1
	1904	1,632	1,205	1,064	637	427	568	4.9	5.1	5.0	5.3	4.6	4.8
	1905	1,269	880	827	438	389	442	3.8	3.6	3.8	3.6	4.1	3.7
	1906	1,734	1,048	1,376	690	686	358	4.2	4.1	4.2	3.9	4.5	4.5
Accidental gunshot wounds.....	1902	1,196	873	623	300	323	573	3.7	3.8	3.0	2.6	3.5	5.1
	1903	1,151	782	653	284	369	498	3.5	3.4	3.1	2.4	4.0	4.3
	1904	1,294	882	730	318	412	564	3.9	3.7	3.4	2.6	4.4	4.9
	1905	823	477	524	178	346	299	2.4	2.0	2.4	1.4	3.7	2.5
	1906	1,074	535	800	261	539	274	2.6	2.1	2.4	1.5	3.5	3.4

<sup>1</sup> Includes "conflagration."

SUMMARY AND RATE TABLES.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 OF POPULATION IN THE REGISTRATION AREA AND ITS MAIN SUBDIVISIONS, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906—Continued.

CAUSE OF DEATH.	NUMBER OF DEATHS.						NUMBER OF DEATHS PER 100,000 OF POPULATION.					
	Regis- tration area.	Regis- tration cities.	Registration states.			Regis- tration cities in other states.	Regis- tration area.	Regis- tration cities.	Registration states.			Regis- tration cities in other states.
			Total.	Cities.	Rural districts.				Total.	Cities.	Rural districts.	
Injuries by machinery.....	1902 281	222	135	76	59	146	0.9	1.0	0.7	0.7	0.6	1.3
	1903 280	209	150	79	71	130	0.9	0.9	0.7	0.7	0.8	1.1
	1904 320	213	177	70	107	143	1.0	0.9	0.8	0.6	1.1	1.2
	1905 348	286	167	105	62	181	1.0	1.2	0.8	0.9	0.7	1.5
	1906 565	377	449	261	188	116	1.4	1.5	1.4	1.5	1.2	1.5
Injuries in mines and quarries.....	1902 199	122	113	36	77	86	0.6	0.5	0.5	0.3	0.8	0.8
	1903 305	165	172	32	140	133	0.9	0.7	0.8	0.3	1.5	1.2
	1904 329	207	144	22	122	185	1.0	0.9	0.7	0.2	1.3	1.6
	1905 491	276	252	37	215	239	1.5	1.1	1.2	0.3	2.3	2.0
	1906 1,523	421	1,479	377	1,102	44	3.7	1.6	4.5	2.1	7.2	0.6
Railroad accidents and injuries.....	1902 4,485	3,428	2,280	1,223	1,057	2,205	14.1	15.1	11.0	10.7	11.5	19.6
	1903 5,484	4,098	2,960	1,574	1,386	2,524	16.9	17.6	14.1	13.4	15.0	21.9
	1904 5,084	3,804	2,812	1,532	1,280	2,272	15.3	16.0	13.2	12.7	13.7	19.3
	1905 5,731	4,329	3,101	1,699	1,402	2,630	17.0	17.8	14.3	13.8	14.9	21.8
	1906 7,090	4,121	5,734	2,765	2,969	1,356	17.3	16.0	17.4	15.5	19.5	17.0
Street car accidents.....	1906 1,488	1,302	1,064	878	186	424	3.6	5.0	3.2	4.9	1.2	5.3
Injuries by vehicles and horses.....	1902 660	517	375	232	143	285	2.1	2.3	1.8	2.0	1.6	2.5
	1903 907	702	572	367	205	335	2.3	3.0	2.7	3.1	2.2	2.9
	1904 949	744	620	415	205	329	2.9	3.1	2.9	3.5	2.2	2.8
	1905 1,168	988	747	547	200	421	3.5	4.0	3.4	4.4	2.1	3.5
	1906 1,524	1,075	1,263	814	449	261	3.7	4.2	3.8	4.6	3.0	3.3
Automobile accidents.....	1906 183	163	149	129	20	34	0.4	0.6	0.5	0.7	0.1	0.4
Suifocation.....	1902 439	303	271	135	136	168	1.4	1.3	1.3	1.2	1.5	1.5
	1903 504	341	364	201	163	140	1.5	1.5	1.7	1.7	1.8	1.2
	1904 555	379	365	189	176	190	1.7	1.6	1.7	1.6	1.9	1.6
	1905 548	369	365	186	179	183	1.6	1.5	1.7	1.5	1.9	1.5
	1906 719	437	560	278	282	159	1.8	1.7	1.7	1.6	1.9	2.0
Other accidental injuries.....	1902 6,303	4,800	3,652	2,149	1,503	2,651	19.8	21.1	17.7	18.7	16.4	23.6
	1903 6,748	5,190	3,877	2,319	1,558	2,871	20.7	22.3	18.5	19.7	16.8	24.9
	1904 6,994	5,311	4,075	2,393	1,633	2,918	21.1	22.3	19.1	19.9	18.0	24.8
	1905 6,987	5,387	4,241	2,641	1,600	2,746	20.7	22.1	19.5	21.4	17.0	22.8
	1906 8,961	6,096	7,281	4,416	2,865	1,680	21.9	23.6	22.1	24.8	18.8	21.0
Earthquake.....	1906 687	480	687	480	207	-----	1.7	1.9	2.1	2.7	1.4	-----
Injuries at birth.....	1902 1,304	958	1,000	654	346	304	4.1	4.2	4.8	5.7	3.8	2.7
	1903 1,069	1,265	1,237	833	404	432	5.1	5.4	5.9	7.1	4.4	3.7
	1904 1,898	1,530	1,339	970	369	560	5.7	6.4	6.3	8.1	4.0	4.8
	1905 2,166	1,709	1,486	1,029	457	680	6.4	7.0	6.8	8.4	4.9	5.6
	1906 2,543	1,823	2,191	1,471	720	352	6.2	7.1	6.6	8.3	4.7	4.4
Homicide.....	1902 734	674	255	195	60	479	2.3	3.0	1.2	1.7	0.7	4.3
	1903 834	756	236	161	75	598	2.6	3.3	1.1	1.4	0.8	5.2
	1904 935	878	283	236	57	632	2.8	3.7	1.3	1.9	0.6	5.5
	1905 1,540	1,426	468	349	114	1,077	4.6	5.9	2.1	2.8	1.2	8.9
	1906 2,101	1,601	1,310	810	500	791	5.1	6.2	4.0	4.6	3.3	9.9
XIV.—Ill-defined causes.....	1902 16,860	12,382	9,402	4,924	4,478	7,458	52.8	54.5	45.5	42.9	48.7	66.3
	1903 14,697	10,525	8,556	4,684	3,872	6,141	45.2	46.5	40.7	39.9	41.8	53.3
	1904 13,933	10,038	8,254	4,299	3,955	5,739	42.2	42.2	38.6	35.8	42.3	48.7
	1905 13,662	9,966	8,106	4,410	3,696	5,556	40.5	40.9	37.3	35.8	39.3	46.1
	1906 16,008	9,568	12,690	6,250	6,440	3,318	39.0	37.1	33.5	35.1	42.3	41.5
"Dropsy".....	1902 1,609	979	854	224	630	755	5.0	4.3	4.1	2.0	6.9	6.7
	1903 1,221	699	719	197	522	502	3.8	3.0	3.4	1.7	5.6	4.4
	1904 1,144	681	623	160	463	521	3.5	2.9	2.9	1.3	5.0	4.4
	1905 1,002	602	587	137	400	415	3.0	2.5	2.7	1.5	4.3	3.4
	1906 1,084	538	778	232	546	306	2.6	2.1	2.4	1.3	3.6	3.8
"Heart failure".....	1902 2,087	1,315	1,116	344	772	971	6.5	5.8	5.4	3.0	8.4	8.6
	1903 2,189	1,429	1,285	325	760	904	6.7	6.1	6.1	4.5	8.2	7.8
	1904 2,167	1,422	1,213	468	745	954	6.5	6.0	5.7	3.9	8.0	8.1
	1905 1,924	1,171	1,102	349	753	822	5.7	4.8	5.1	2.8	8.0	6.8
	1906 2,122	974	1,649	501	1,148	473	5.2	3.8	5.0	2.8	7.5	5.9
Other ill-defined causes.....	1902 11,411	9,115	6,399	4,103	2,296	5,012	35.8	40.1	31.0	35.8	25.0	44.6
	1903 9,816	7,869	5,651	3,704	1,947	4,165	30.2	33.8	26.9	31.5	21.0	36.1
	1904 9,089	7,101	5,367	3,379	1,988	3,722	27.4	29.8	25.1	28.1	21.3	31.6
	1905 9,502	7,504	5,674	3,676	1,998	3,828	28.1	30.8	26.1	29.9	21.3	31.8
	1906 10,590	7,388	8,423	5,221	3,202	2,167	25.8	28.7	25.5	29.4	21.1	27.1
Unknown causes.....	1902 1,753	973	1,033	253	780	720	5.5	4.3	5.0	2.2	8.5	6.4
	1903 1,471	828	901	238	643	570	4.5	3.6	4.3	2.2	6.9	4.9
	1904 1,593	834	1,051	292	759	542	4.8	3.5	4.9	2.4	8.1	4.6
	1905 1,234	689	743	198	545	491	3.7	2.8	3.4	1.6	5.8	4.1
	1906 2,212	668	1,840	296	1,544	372	5.4	2.6	5.6	1.7	10.2	4.7

<sup>1</sup> Includes "street car accidents."

<sup>2</sup> Includes "automobile accidents."



MORTALITY STATISTICS.

TABLE VI.—DEATH RATES PER 100,000 OF POPULATION IN CITIES AND RURAL DISTRICTS

CAUSE OF DEATH.	NUMBER OF DEATHS PER 100,000 OF POPULATION															
	California.		Colorado.		Connecticut.		Indiana.		Maine.		Maryland.					
	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Total.		White.		Colored.	
										Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	
All causes.....	1902 (1)	(1)	(1)	(1)	1,572.9	1,445.7	1,472.8	1,210.4	1,835.6	1,481.0	(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)	1,679.2	1,502.1	1,462.8	1,133.5	1,842.2	1,539.1	(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)	1,610.1	1,554.9	1,573.0	1,275.1	1,952.8	1,585.0	(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)	1,694.0	1,551.4	1,395.6	1,242.7	1,789.2	1,586.2	(1)	(1)	(1)	(1)	(1)	(1)
	1906 2,198.7	1,375.0	2,076.4	1,308.4	1,728.8	1,537.0	1,410.7	1,182.9	1,809.8	1,562.6	1,931.3	1,245.2	1,713.7	1,165.0	3,116.2	1,505.8
I.—General diseases.....	1902 (1)	(1)	(1)	(1)	437.3	335.7	435.4	380.2	453.2	365.7	(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)	490.6	385.6	452.1	363.4	460.4	376.8	(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)	417.4	376.7	460.1	403.7	493.8	393.4	(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)	434.9	363.6	393.3	384.1	463.9	376.0	(1)	(1)	(1)	(1)	(1)	(1)
	1906 647.2	424.2	768.5	365.1	451.8	385.4	400.8	350.6	407.3	382.7	526.8	361.6	459.5	318.8	893.5	500.9
Typhoid fever.....	1902 (1)	(1)	(1)	(1)	24.3	17.0	46.9	49.7	34.6	22.5	(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)	28.4	8.9	44.6	39.4	53.6	28.0	(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)	18.3	15.2	50.3	37.4	64.2	29.1	(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)	23.9	17.2	38.7	36.8	42.0	18.1	(1)	(1)	(1)	(1)	(1)	(1)
	1906 52.8	24.0	67.8	49.3	25.3	15.6	36.1	35.9	22.5	17.1	37.7	43.2	35.4	35.3	49.8	68.8
Exanthematic typhus.....	1902 (1)	(1)	(1)	(1)							(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)							(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)							(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)			0.3				(1)	(1)	(1)	(1)	(1)	(1)
	1906 (1)	(1)	(1)	(1)							(1)	(1)	(1)	(1)	(1)	(1)
Relapsing fever.....	1902 (1)	(1)	(1)	(1)							(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)							(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)							(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)							(1)	(1)	(1)	(1)	(1)	(1)
	1906 0.3										0.2		0.2			
Malarial fever.....	1902 (1)	(1)	(1)	(1)	10.4	7.7	6.6	7.7	1.6	3.3	(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)	5.9	4.9	5.2	6.2		1.9	(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)	5.0	4.3	5.2	5.8	1.6	1.5	(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)	5.2	9.6	2.8	6.0	2.4	1.7	(1)	(1)	(1)	(1)	(1)	(1)
	1906 1.6	7.0		0.5	4.3	5.1	4.9	5.5	1.1	0.9	5.1	3.0	3.9	2.5	11.7	4.5
Smallpox.....	1902 (1)	(1)	(1)	(1)	1.8	0.9	3.5	2.8	5.8	0.7	(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)		0.3	18.4	3.6	0.8	1.0	(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)			3.6	3.7		0.5	(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)			1.4	1.2			(1)	(1)	(1)	(1)	(1)	(1)
	1906 3.0	1.6		0.3			0.3	0.2			(1)	(1)	(1)	(1)	(1)	(1)
Measles.....	1902 (1)	(1)	(1)	(1)	4.5	5.3	2.8	5.0	3.3	4.5	(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)	26.7	13.8	7.4	6.1	4.1	6.0	(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)	7.1	10.3	10.1	21.6	4.0	3.1	(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)	5.0	6.0	0.4	0.6	4.8	4.8	(1)	(1)	(1)	(1)	(1)	(1)
	1906 16.0	5.4	2.7	3.8	16.7	12.6	3.6	2.4	22.5	13.6	3.1	7.8	3.1	5.3	3.2	15.9
Scarlet fever.....	1902 (1)	(1)	(1)	(1)	20.8	12.3	5.9	6.1		2.2	(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)	18.1	10.4	6.1	7.5	8.1	1.5	(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)	9.0	6.7	7.4	8.6	0.8	1.4	(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)	5.9	3.6	3.7	6.1		1.2	(1)	(1)	(1)	(1)	(1)	(1)
	1906 3.5	3.0	20.4	13.9	6.4	4.5	4.3	4.0	0.6	0.7	8.6	3.7	9.7	4.5	2.1	1.3
Whooping cough.....	1902 (1)	(1)	(1)	(1)	17.8	11.1	8.2	9.4	6.6	7.4	(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)	27.1	21.4	10.4	10.6	26.0	13.1	(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)	7.3	5.2	5.1	6.3	12.8	6.7	(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)	8.5	5.1	10.2	11.0	4.8	5.6	(1)	(1)	(1)	(1)	(1)	(1)
	1906 6.0	5.8	11.5	17.4	24.4	13.8	14.0	11.2	10.7	14.5	29.3	31.0	16.9	22.5	96.5	58.6
Diphtheria.....	1902 (1)	(1)	(1)	(1)	23.4	17.0	19.4	8.1	18.1	10.4	(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)	25.7	12.6	20.2	10.6	13.0	10.8	(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)	20.3	13.4	13.9	6.4	28.9	15.1	(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)	23.4	13.6	13.1	8.5	16.6	9.4	(1)	(1)	(1)	(1)	(1)	(1)
	1906 18.0	6.9	9.3	15.6	24.0	19.8	16.6	8.8	15.2	10.4	21.2	18.6	21.8	20.2	18.0	13.4
Croup.....	1902 (1)	(1)	(1)	(1)	7.0	5.8	4.9	4.9	4.9	4.3	(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)	6.4	3.1	5.3	4.1	5.7	4.8	(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)	4.2	4.3	3.3	3.7	4.0	5.5	(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)	4.9	1.8	4.0	3.8	4.8	5.0	(1)	(1)	(1)	(1)	(1)	(1)
	1906 1.9	3.0	2.2	1.5	4.5	5.7	4.6	3.8	3.9	4.8	3.0	8.5	3.1	8.4	2.1	8.9
Influenza.....	1902 (1)	(1)	(1)	(1)	12.0	15.1	8.8	13.6	6.6	19.7	(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)	27.6	42.9	14.3	16.5	10.6	30.3	(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)	28.7	51.3	15.9	22.4	10.4	26.4	(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)	23.1	33.2	17.3	27.5	27.7	38.0	(1)	(1)	(1)	(1)	(1)	(1)
	1906 9.5	12.9	8.9	9.7	15.9	23.9	8.1	10.8	6.8	17.0	9.2	12.6	8.4	11.4	13.8	16.6
Miliary fever.....	1902 (1)	(1)	(1)	(1)							(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)							(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)							(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)							(1)	(1)	(1)	(1)	(1)	(1)
	1906 (1)	(1)	(1)	(1)							(1)	(1)	(1)	(1)	(1)	(1)
Asiatic cholera.....	1902 (1)	(1)	(1)	(1)							(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)							(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)							(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)							(1)	(1)	(1)	(1)	(1)	(1)
	1906 (1)	(1)	(1)	(1)							(1)	(1)	(1)	(1)	(1)	(1)

1 Nonregistration.

SUMMARY AND RATE TABLES.

OF EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906.

NUMBER OF DEATHS PER 100,000 OF POPULATION—continued.																	
Massachusetts.		Michigan.		New Hampshire.		New Jersey.		New York.		Pennsylvania.		Rhode Island.		South Dakota.		Vermont.	
Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
1,687.2	1,516.0	1,457.7	1,185.0	1,678.7	1,529.8	1,765.9	1,330.8	1,757.6	1,391.4	(1)	(1)	1,810.1	1,693.0	(1)	(1)	1,543.9	1,498.4
1,694.6	1,594.3	1,489.0	1,251.3	1,690.5	1,624.6	1,742.5	1,334.8	1,738.9	1,441.5	(1)	(1)	1,836.0	1,868.2	(1)	(1)	1,791.4	1,593.8
1,641.4	1,609.8	1,434.9	1,325.5	1,611.1	1,588.7	1,899.7	1,412.6	1,915.1	1,524.6	(1)	(1)	1,720.3	1,731.9	(1)	(1)	1,710.4	1,583.1
1,687.2	1,639.7	1,461.0	1,301.4	1,805.8	1,619.9	1,746.7	1,359.7	1,779.2	1,519.3	(1)	(1)	1,710.7	1,707.7	(1)	(1)	1,832.7	1,678.7
1,678.8	1,585.6	1,587.3	1,347.9	1,813.3	1,675.2	1,799.6	1,325.7	1,801.5	1,481.3	1,810.9	1,510.6	1,697.0	1,996.0	945.6	382.6	1,803.1	1,652.2
447.9	382.3	379.5	282.5	395.1	370.3	457.2	338.6	480.4	342.2	(1)	(1)	514.7	428.4	(1)	(1)	336.3	350.1
452.5	417.4	396.7	305.9	410.3	404.1	463.3	327.8	478.4	356.3	(1)	(1)	564.5	554.9	(1)	(1)	371.1	381.3
431.2	421.8	372.8	319.5	403.8	367.1	508.8	354.6	499.0	376.3	(1)	(1)	468.4	433.3	(1)	(1)	394.7	399.0
427.1	442.1	354.8	297.4	426.4	390.9	444.6	344.4	457.0	375.2	(1)	(1)	466.6	457.9	(1)	(1)	413.5	413.1
430.5	417.9	389.4	316.1	405.7	389.6	474.9	313.2	475.7	349.0	497.8	389.0	456.3	512.6	330.9	244.0	414.5	375.0
19.4	15.6	30.9	21.7	17.6	18.5	23.9	18.5	23.2	23.2	(1)	(1)	21.2	18.5	(1)	(1)	18.5	19.2
19.5	13.6	28.6	22.1	20.9	26.7	21.9	16.3	22.3	21.8	(1)	(1)	17.1	18.7	(1)	(1)	24.1	24.9
18.2	11.8	36.2	20.3	19.9	17.6	20.3	16.4	21.3	21.3	(1)	(1)	15.4	13.9	(1)	(1)	23.6	31.0
18.9	14.8	31.3	21.0	16.7	14.5	17.4	15.1	19.1	21.8	(1)	(1)	17.3	16.7	(1)	(1)	34.6	22.9
17.2	12.7	33.4	25.0	24.4	18.7	18.0	14.9	19.0	20.2	77.0	38.4	15.7	20.5	39.4	20.5	18.8	19.5
		0.3								(1)	(1)			(1)	(1)		
	0.1									(1)	(1)			(1)	(1)		
	0.1									(1)	(1)			(1)	(1)		
	0.1									(1)	(1)			(1)	(1)		
						0.1				(1)	(1)			(1)	(1)		
1.7	2.9	4.2	3.9	0.6	0.4	2.8	3.6	3.0	3.2	(1)	(1)	7.1	3.3	(1)	(1)		1.4
2.1	2.6	1.8	3.0	0.6	2.8	1.8	4.8	1.9	2.5	(1)	(1)	4.6	9.0	(1)	(1)	2.0	1.3
1.5	3.3	2.2	2.8	2.3	2.0	2.6	3.0	2.4	2.1	(1)	(1)	3.9	5.1	(1)	(1)	2.0	1.7
1.2	2.1	1.1	2.8	0.6	2.3	1.8	3.3	1.4	2.4	(1)	(1)	3.5	3.1	(1)	(1)	2.0	2.0
1.1	1.8	1.7	2.0	2.8	1.6	1.7	3.0	2.0	2.7	1.1	1.4	3.7		(1)	(1)	5.7	0.3
12.2	2.0	1.7	1.6	1.8	1.6	22.9	19.9	8.0	1.2	(1)	(1)	11.8	1.3	(1)	(1)		0.7
0.8	0.6	1.7	1.0			0.9	0.8	0.7	0.2	(1)	(1)	0.3	1.3	(1)	(1)	2.0	0.7
0.4	0.1	1.3	1.0	1.2		1.3	1.0	0.1	0.2	(1)	(1)			(1)	(1)		
0.1		6.2	1.4				0.1	0.2		(1)	(1)			(1)	(1)		
		0.3	0.1			0.1	0.1	0.1	(2)	0.2	(2)			(1)	(1)		
11.9	10.2	13.9	7.5	7.9	2.8	14.3	6.5	14.6	4.2	(1)	(1)	4.7	5.9	(1)	(1)	16.4	4.7
9.4	9.3	8.2	6.4	8.9	10.6	3.0	2.9	10.4	4.3	(1)	(1)	32.8	24.5	(1)	(1)	6.0	8.8
10.3	3.6	8.5	7.0	4.1		12.0	7.1	17.6	7.1	(1)	(1)	3.2	3.8	(1)	(1)	15.4	1.0
9.1	6.3	3.9	4.0	19.6	11.0	5.7	4.4	12.3	8.7	(1)	(1)	7.8	6.8	(1)	(1)	15.4	10.1
12.2	7.1	9.9	9.9	4.0	3.5	13.1	5.5	19.1	6.0	23.1	19.4	26.6	17.0	15.8	5.3	10.4	10.4
13.5	1.6	14.5	9.1	1.2		14.7	7.4	21.6	5.3	(1)	(1)	6.4	5.9	(1)	(1)	20.5	7.0
19.7	11.3	7.1	8.4	1.8	3.1	17.7	11.2	18.5	5.6	(1)	(1)	13.5	11.6	(1)	(1)	1.7	1.7
5.1	5.6	7.8	8.5	1.2	3.1	28.3	11.5	20.3	5.8	(1)	(1)	17.0	10.8	(1)	(1)	7.8	1.7
4.7	2.4	5.1	4.4	0.6	1.2	9.9	7.0	11.7	4.8	(1)	(1)	8.2	5.0	(1)	(1)	7.7	2.0
5.1	3.5	15.3	5.9	1.7	4.7	12.2	5.0	11.5	3.6	8.3	8.3	19.4	2.3	23.6	4.2	3.8	2.7
15.2	8.9	17.4	9.0	8.5	6.7	14.4	16.5	13.8	7.6	(1)	(1)	15.5	21.8	(1)	(1)		11.5
24.0	11.7	14.3	14.3	23.2	9.8	16.8	10.9	9.8	10.6	(1)	(1)	34.5	34.9	(1)	(1)	2.0	4.7
5.7	5.2	5.6	5.8	10.5	1.2	6.9	6.4	5.3	5.6	(1)	(1)	1.6	1.9	(1)	(1)	15.7	5.0
10.7	5.8	3.8	4.8	8.1	8.6	9.9	6.6	9.9	8.6	(1)	(1)	7.8	13.0	(1)	(1)	7.7	12.1
25.8	14.3	20.2	16.5	23.2	16.0	18.8	13.2	9.7	10.4	23.3	21.5	19.6	15.9	23.6	16.2	13.2	5.4
29.9	13.4	29.2	9.9	41.3	20.5	32.8	18.8	39.9	14.4	(1)	(1)	33.3	24.4	(1)	(1)	2.0	8.1
29.1	16.2	41.1	14.5	20.9	14.5	38.8	21.4	42.3	11.8	(1)	(1)	42.3	29.7	(1)	(1)	16.1	12.8
23.6	12.1	24.3	12.9	14.6	8.2	47.0	25.2	41.2	14.9	(1)	(1)	32.7	16.4	(1)	(1)	9.8	14.1
21.4	11.7	24.8	10.4	17.3	10.2	31.3	18.7	29.3	12.1	(1)	(1)	27.9	14.3	(1)	(1)	21.2	10.4
24.4	14.0	21.6	11.7	18.7	12.5	29.2	18.4	35.6	12.3	31.5	25.8	21.4	18.2	7.9	6.4	24.5	15.1
5.3	4.1	4.3	3.9	15.2	4.7	9.5	6.4	6.9	3.7	(1)	(1)	5.7	4.0	(1)	(1)		4.4
4.2	4.3	6.7	3.9	13.7	3.9	8.6	5.5	6.0	3.3	(1)	(1)	4.6	5.2	(1)	(1)	4.0	3.0
3.3	5.0	3.7	3.2	7.0	4.7	12.1	7.5	5.5	3.6	(1)	(1)	3.5	3.8	(1)	(1)	3.9	3.0
3.3	2.6	4.9	2.7	9.8	2.7	6.9	6.1	4.2	3.0	(1)	(1)	5.0	6.2	(1)	(1)	7.7	3.7
3.6	3.1	4.4	2.5	9.6	3.5	5.9	5.7	4.1	3.0	5.8	7.5	5.2	3.4	7.9	3.8	5.7	2.7
6.2	12.3	6.2	15.0	9.1	14.2	8.1	5.6	6.0	16.8	(1)	(1)	16.1	11.9	(1)	(1)	6.2	23.6
15.6	29.4	13.2	20.1	22.6	44.8	8.9	15.3	12.4	28.5	(1)	(1)	32.2	39.4	(1)	(1)	16.1	37.4
12.0	24.3	15.2	29.3	24.0	33.7	9.0	16.8	15.8	36.6	(1)	(1)	19.6	30.4	(1)	(1)	31.4	46.8
17.2	36.0	11.6	27.3	26.5	47.0	6.4	13.6	10.3	28.6	(1)	(1)	27.6	29.7	(1)	(1)	17.3	57.5
7.8	16.4	7.0	11.7	14.7	21.5	4.4	7.2	6.2	16.0	9.7	13.4	10.2	13.6			13.2	23.5
(2)						0.1		0.1	0.1	(1)	(1)			(1)	(1)		
								(3)	(4)	(1)	(1)			(1)	(1)		
										(1)	(1)			(1)	(1)		
										(1)	(1)			(1)	(1)		

2Less than one-tenth.

MORTALITY STATISTICS.

TABLE VI.—DEATH RATES PER 100,000 OF POPULATION IN CITIES AND RURAL DISTRICTS OF

CAUSE OF DEATH.	NUMBER OF DEATHS PER 100,000 OF POPULATION.																
	California.		Colorado.		Connecticut.		Indiana.		Maine.		Maryland.						
	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Total.		White.		Colored.		
											Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	
Cholera nostras.....	1902	( )	( )	( )	( )	2.4	1.9	1.1	1.1		2.4						
	1903	( )	( )	( )	( )	1.1	0.3	0.9	1.0	0.8	2.4						
	1904	( )	( )	( )	( )	2.0	0.6	0.7	0.7		2.4						
	1905	( )	( )	( )	( )	1.1	1.2	0.6	1.0		2.4						
	1906	0.7	0.5	2.2	0.5	0.6	0.3	0.5	0.7	2.8	4.8	1.3	1.2	1.0	1.4	3.2	0.6
Dysentery.....	1902	( )	( )	( )	( )	16.5	14.2	18.4	19.7	4.1	4.5						
	1903	( )	( )	( )	( )	12.3	8.6	11.1	13.2	4.9	4.1						
	1904	( )	( )	( )	( )	9.3	10.9	11.4	13.9	2.4	5.1						
	1905	( )	( )	( )	( )	12.5	10.3	9.7	15.5	4.0	5.0						
	1906	10.0	6.3	3.5	9.0	10.4	13.2	10.1	15.1	5.1	7.1	6.6	11.2	6.2	12.0	8.5	8.9
Plague.....	1902	( )	( )	( )	( )												
	1903	( )	( )	( )	( )												
	1904	( )	( )	( )	( )												
	1905	( )	( )	( )	( )												
	1906	( )	( )	( )	( )												
Yellow fever.....	1902	( )	( )	( )	( )												
	1903	( )	( )	( )	( )												
	1904	( )	( )	( )	( )												
	1905	( )	( )	( )	( )												
	1906	( )	( )	( )	( )			0.1									
Leprosy.....	1902	( )	( )	( )	( )												
	1903	( )	( )	( )	( )												
	1904	( )	( )	( )	( )												
	1905	( )	( )	( )	( )												
	1906	( )	0.1	( )	( )												
Erysipelas.....	1902	( )	( )	( )	( )	6.6	2.2	4.5	3.7	3.3	4.1						
	1903	( )	( )	( )	( )	4.4	4.0	4.6	2.4	0.8	2.4						
	1904	( )	( )	( )	( )	5.4	2.7	5.8	4.4	3.2	4.4						
	1905	( )	( )	( )	( )	5.6	4.2	5.3	4.5	6.3	2.9						
	1906	5.2	3.9	11.5	9.9	6.4	2.4	4.6	3.4	3.9	2.2	4.3	1.9	4.3	1.8	4.2	2.5
Other epidemic diseases.....	1902	( )	( )	( )	( )	0.2				1.6							
	1903	( )	( )	( )	( )	0.2				0.2							
	1904	( )	( )	( )	( )	0.2				0.2							
	1905	( )	( )	( )	( )	0.2	0.9		0.1								
	1906	0.8	0.5		0.3	0.1	0.6	0.1	0.2	0.6	0.4	0.3	0.3	0.4	0.4		
Septicemia.....	1902	( )	( )	( )	( )	4.4	2.2	14.8	9.1	10.7	2.9						
	1903	( )	( )	( )	( )	5.2	1.5	9.4	5.7	9.7	4.3						
	1904	( )	( )	( )	( )	3.6	4.6	10.9	6.3	11.2	7.2						
	1905	( )	( )	( )	( )	5.3	3.3	8.9	6.6	5.5	2.1						
	1906	5.7	4.6	4.4	3.6	6.4	3.6	7.4	5.3	11.3	5.0	4.1	2.2	4.1	2.0	4.2	3.2
Glanders and farcy.....	1902	( )	( )	( )	( )												
	1903	( )	( )	( )	( )	0.2											
	1904	( )	( )	( )	( )												
	1905	( )	( )	( )	( )					0.8	0.2						
	1906	( )	( )	( )	( )	0.1					0.2						
Malignant pustule and charbon.....	1902	( )	( )	( )	( )				0.1								
	1903	( )	( )	( )	( )				0.1								
	1904	( )	( )	( )	( )				0.1								
	1905	( )	( )	( )	( )				0.1		0.5						
	1906	( )	0.4	( )	( )		0.3		0.3								
Rabies.....	1902	( )	( )	( )	( )				0.1								
	1903	( )	( )	( )	( )				0.2								
	1904	( )	( )	( )	( )			0.3	0.2								
	1905	( )	( )	( )	( )	0.2			0.2								
	1906	( )	( )	( )	( )	0.8	0.3	0.1	0.2			0.3		0.2		1.1	
Actinomycosis, trichinosis, etc.....	1902	( )	( )	( )	( )												
	1903	( )	( )	( )	( )				0.1								
	1904	( )	( )	( )	( )				0.1								
	1905	( )	( )	( )	( )	0.2			0.1		0.2						
	1906	0.3		0.4				0.1	0.1			0.2					
Pellagra.....	1902	( )	( )	( )	( )												
	1903	( )	( )	( )	( )												
	1904	( )	( )	( )	( )												
	1905	( )	( )	( )	( )												
	1906	( )	( )	( )	( )												
Tuberculosis of lungs.....	1902	( )	( )	( )	( )	161.2	120.3	172.1	145.8	167.8	133.6						
	1903	( )	( )	( )	( )	150.0	119.7	175.8	142.8	156.8	123.3						
	1904	( )	( )	( )	( )	157.9	117.0	187.4	163.1	174.8	141.7						
	1905	( )	( )	( )	( )	163.4	116.7	156.3	145.6	151.2	118.8						
	1906	275.5	196.2	425.6	152.9	149.8	109.8	152.7	136.9	144.6	127.6	228.9	136.7	185.7	106.2	464.2	235.8
Tuberculosis of larynx.....	1902	( )	( )	( )	( )	1.3	0.9	2.6	2.0	2.5	0.9						
	1903	( )	( )	( )	( )	1.4	0.3	2.1	1.3	1.6	1.2						
	1904	( )	( )	( )	( )	1.2	2.1	2.8	1.5	0.8	1.2						
	1905	( )	( )	( )	( )	1.1	1.8	2.5	2.0	4.0	2.2						
	1906	1.9	0.7	4.0	1.5	1.9	0.9	3.5	1.6	1.1	1.7	3.6	1.6	3.9	2.2	2.1	

<sup>1</sup> Nonregistration.



MORTALITY STATISTICS.

TABLE VI.—DEATH RATES PER 100,000 OF POPULATION IN CITIES AND RURAL DISTRICTS OF

CAUSE OF DEATH.	NUMBER OF DEATHS PER 100,000 OF POPULATION.															
	California.		Colorado.		Connecticut.		Indiana.		Maine.		Maryland.					
	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Total.		White.		Colored.	
										Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	
Tuberculous meningitis.....	1902 ( )	( )	( )	( )	8.4	5.5	6.5	5.3	18.1	6.6	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	11.3	7.0	6.7	5.0	8.1	6.5	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	8.8	6.4	9.5	6.3	11.2	7.4	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	12.3	8.7	6.4	5.0	13.5	9.1	( )	( )	( )	( )	( )	( )
	1906 20.2	10.5	23.0	6.2	11.3	9.6	8.0	6.0	9.0	8.0	11.3	4.0	10.1	3.3	18.0	6.4
Abdominal tuberculosis.....	1902 ( )	( )	( )	( )	4.9	4.0	7.1	6.0	12.3	7.4	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	5.4	6.7	9.1	6.5	7.3	7.6	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	6.7	2.7	9.5	6.8	9.6	6.9	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	5.8	2.7	7.3	7.6	8.7	8.7	( )	( )	( )	( )	( )	( )
	1906 10.6	8.3	7.5	2.3	6.6	5.4	10.2	7.9	6.8	6.1	8.4	4.6	5.6	4.1	23.3	6.4
Pott's disease.....	1902 ( )	( )	( )	( )	2.1	0.3	0.8	1.1	4.1	2.1	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	1.2	1.5	0.9	1.1	2.4	2.1	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	2.2	1.5	1.4	0.9	0.8	1.4	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	1.8	1.5	1.9	1.3	0.8	1.9	( )	( )	( )	( )	( )	( )
	1906 2.0	1.6	2.7	0.5	1.5	0.9	1.6	1.2	2.3	2.6	1.0	0.9	0.6	0.8	3.2	1.3
Tuberculous abscess.....	1902 ( )	( )	( )	( )	0.2			0.2		0.3	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	0.3	0.3	0.6	0.3		0.5	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )			0.4	0.3	1.6	0.5	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )			0.4	0.2	0.8	1.0	( )	( )	( )	( )	( )	( )
	1906 0.3				0.1		0.3	0.2	0.6	0.2	0.7		0.6		1.1	
White swelling.....	1902 ( )	( )	( )	( )	0.8	0.6	0.3	0.2		0.5	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	0.2	0.3	0.4	0.2	0.8	0.9	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	0.2		0.4	0.2	1.6	0.8	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	1.1	0.6	0.4	0.2	0.2	0.2	( )	( )	( )	( )	( )	( )
	1906 1.1	0.9	2.2	1.0	0.6		0.8	0.6		0.7	1.0	0.4	0.8	0.2	2.1	1.3
Tuberculosis of other organs.....	1902 ( )	( )	( )	( )	0.8	0.3	0.9	1.3	0.8	2.2	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	1.0	1.2	2.2	1.9	0.8	1.4	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	1.7	1.2	1.7	1.8	0.8	2.1	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	1.7	1.2	1.9	1.6	1.6	1.5	( )	( )	( )	( )	( )	( )
	1906 3.8	2.4	1.8	0.5	1.0	0.9	2.8	2.0	2.8	2.4	1.2	0.9	1.2	1.0	1.1	0.6
General tuberculosis.....	1902 ( )	( )	( )	( )	1.3	2.5	2.8	1.5	7.4	4.7	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	1.7	3.1	4.8	1.5	9.7	3.1	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	2.8	1.5	1.8		7.2	3.3	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	2.4	2.4	2.8	3.0	7.1	5.1	( )	( )	( )	( )	( )	( )
	1906 4.2	4.4	4.9	0.3	1.8	0.9	2.7	2.4	3.9	4.3	7.2	1.9	4.9	1.6	20.1	3.2
Scrofula.....	1902 ( )	( )	( )	( )	0.3	0.6	0.5	0.9	0.8	1.5	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	0.3	0.3	0.4	1.0	0.8	0.9	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )			0.3	0.8		0.3	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	0.2	0.6	0.4	0.6		0.2	( )	( )	( )	( )	( )	( )
	1906 0.7	0.1	0.4		0.4	0.3	0.1	0.6	0.6	1.1	0.7	0.4	0.9		1.1	1.9
Syphilis.....	1902 ( )	( )	( )	( )	3.7	1.2	3.1	2.0	3.3	0.3	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	3.6	2.1	3.3	1.9	0.8	0.9	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	3.3	2.1	5.2	2.1	3.2	0.7	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	4.0	0.9	3.6	2.1	4.8	1.0	( )	( )	( )	( )	( )	( )
	1906 7.0	1.6	11.1	2.8	3.9	1.5	5.8	2.4	1.7	2.0	9.7	2.5	4.1	1.4	40.3	0.4
Gonorrhea (over 5 years).....	1902 ( )	( )	( )	( )			( )				( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )							( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )							( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )							( )	( )	( )	( )	( )	( )
	1906 0.5				0.1			0.1			0.3		0.4			
Gonorrhea (under 5 years).....	1902 ( )	( )	( )	( )							( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )							( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )		0.3					( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	0.2			0.2			( )	( )	( )	( )	( )	( )
	1906 0.3		0.4				0.1	0.1				0.1				0.6
Cancer of mouth.....	1902 ( )	( )	( )	( )	2.4	1.9	1.4	0.9	2.5	3.8	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	2.4	2.1	1.3	1.6		3.3	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	1.7	2.1	2.2	1.0	1.6	3.6	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	2.4	3.0	1.0	1.7	1.6	3.6	( )	( )	( )	( )	( )	( )
	1906 3.3	2.6	5.3	0.8	2.8	2.4	1.1	2.1	5.6	2.8	3.5	1.0	3.3	1.2	4.2	0.6
Cancer of stomach and liver.....	1902 ( )	( )	( )	( )	21.1	22.8	21.8	15.7	33.8	33.8	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	26.7	23.9	19.3	18.6	38.2	30.1	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	24.2	31.0	19.5	19.2	32.9	33.6	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	27.2	23.8	20.1	20.4	34.0	38.8	( )	( )	( )	( )	( )	( )
	1906 48.8	23.9	33.2	13.9	24.6	34.1	20.4	18.1	29.8	30.2	32.4	16.9	32.9	20.2	29.7	6.4
Cancer of intestines.....	1902 ( )	( )	( )	( )	8.6	10.8	3.5	2.7	14.0	8.6	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	7.8	9.5	5.0	2.5	10.6	9.5	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	6.8	5.2	4.0	4.4	13.6	10.1	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	9.0	11.8	7.1	4.9	14.3	10.3	( )	( )	( )	( )	( )	( )
	1906 12.3	7.8	9.3	3.3	10.7	10.5	5.4	4.5	11.8	13.2	6.6	2.2	6.6	2.9	6.4	
Cancer of female genital organs.....	1902 ( )	( )	( )	( )	21.3	19.3	20.5	10.6	29.9	26.8	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	23.0	18.6	19.7	10.8	31.0	26.0	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	24.1	17.8	21.2	12.7	35.2	16.5	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	10.8	12.5	8.7	6.7	16.6	12.5	( )	( )	( )	( )	( )	( )
	1906 22.4	7.7	14.6	5.1	11.0	9.3	12.9	5.9	14.1	10.6	13.0	5.2	13.8	5.9	8.5	3.2

<sup>1</sup> Nonregistration.

SUMMARY AND RATE TABLES.

EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS PER 100,000 OF POPULATION—continued.																	
Massachusetts.		Michigan.		New Hampshire.		New Jersey.		New York.		Pennsylvania.		Rhode Island.		South Dakota.		Vermont.	
Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
12.1	5.8	6.0	3.2	8.5	6.7	10.2	4.1	15.9	4.3	⓪	⓪	14.1	9.2	⓪	⓪	6.2	5.4
12.3	6.5	5.4	4.1	8.9	4.3	10.2	4.7	16.3	4.4	⓪	⓪	18.7	12.9	⓪	⓪	18.1	3.7
11.8	7.5	5.9	4.0	11.1	6.7	12.8	7.7	15.2	3.4	⓪	⓪	18.0	15.8	⓪	⓪	17.7	7.7
14.2	8.3	5.2	4.2	6.3	2.7	15.9	7.7	13.9	4.5	⓪	⓪	21.3	10.5	⓪	⓪	17.3	4.4
14.9	9.2	6.3	3.5	10.2	3.5	15.9	6.5	16.1	4.2	11.3	4.7	18.1	9.1	2.0	⓪	11.3	9.1
5.6	2.9	5.7	3.3	4.9	2.8	4.9	4.3	5.1	3.8	⓪	⓪	9.7	2.0	⓪	⓪	2.0	5.0
5.5	3.8	4.9	4.0	5.4	3.1	4.0	4.2	4.9	4.3	⓪	⓪	6.9	6.5	⓪	⓪	2.0	4.0
5.9	4.6	7.6	4.8	4.7	5.5	5.7	6.1	5.5	4.2	⓪	⓪	8.7	2.2	⓪	⓪	3.9	5.7
6.4	5.3	5.1	4.6	6.9	3.5	6.5	4.6	5.2	5.1	⓪	⓪	7.8	5.6	⓪	⓪	1.9	5.7
5.1	5.4	6.4	5.3	4.5	7.0	6.2	6.4	5.4	5.1	7.0	5.6	7.5	6.8	9.7	⓪	1.9	3.7
1.4	1.2	1.7	1.0	1.8	1.2	1.1	0.5	1.7	1.3	⓪	⓪	0.7	2.0	⓪	⓪	⓪	0.3
2.1	1.2	2.4	1.5	0.6	1.6	1.5	1.1	1.8	0.9	⓪	⓪	2.6	0.6	⓪	⓪	⓪	2.0
2.2	1.3	1.2	1.0	0.6	1.2	1.6	0.9	2.0	1.2	⓪	⓪	3.2	1.9	⓪	⓪	⓪	1.7
2.1	2.1	2.0	1.3	2.3	1.2	1.2	1.3	1.8	1.6	⓪	⓪	1.9	0.6	⓪	⓪	⓪	2.4
1.8	1.1	1.5	1.3	4.0	2.3	1.4	1.1	1.7	1.5	1.7	1.4	1.7	2.3	⓪	⓪	⓪	2.0
⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪
(2)	0.1	0.1	0.1	⓪	0.4	0.3	⓪	0.1	0.1	⓪	⓪	⓪	⓪	⓪	⓪	2.0	0.3
0.3	0.1	0.4	0.2	0.6	⓪	0.1	⓪	0.1	0.1	⓪	⓪	0.3	1.3	⓪	⓪	2.0	0.3
0.2	⓪	0.1	0.1	0.6	⓪	0.2	0.1	0.2	0.1	⓪	⓪	0.3	⓪	⓪	⓪	⓪	⓪
(2)	0.3	⓪	0.1	⓪	⓪	0.1	0.2	(2)	0.1	0.2	0.2	0.2	⓪	⓪	⓪	⓪	⓪
1.0	0.4	1.1	0.5	⓪	0.4	0.5	0.4	1.0	0.3	⓪	⓪	0.3	⓪	⓪	⓪	⓪	0.7
0.2	0.3	0.9	0.8	0.6	⓪	0.9	0.8	0.8	0.6	⓪	⓪	1.6	⓪	⓪	⓪	2.0	0.7
1.0	0.4	0.8	0.6	0.6	⓪	0.7	0.3	0.9	0.6	⓪	⓪	1.3	1.3	⓪	⓪	2.0	⓪
1.1	0.7	1.4	0.8	1.2	⓪	0.9	0.7	1.1	0.4	⓪	⓪	3.1	1.2	⓪	⓪	1.9	0.7
0.7	0.7	0.7	0.5	⓪	⓪	0.7	0.7	1.1	0.5	1.1	0.5	1.2	⓪	⓪	⓪	⓪	0.3
0.7	1.3	1.3	1.1	0.6	0.8	1.1	0.7	1.0	1.3	⓪	⓪	1.7	⓪	⓪	⓪	2.0	1.7
1.1	1.2	1.2	1.4	3.6	0.4	0.9	0.9	1.6	0.9	⓪	⓪	1.3	⓪	⓪	⓪	⓪	1.7
1.6	1.3	1.5	1.8	1.2	0.8	1.3	0.9	1.5	1.4	⓪	⓪	1.9	⓪	⓪	⓪	⓪	2.0
1.6	1.3	1.6	1.4	⓪	0.8	1.9	0.5	1.6	1.5	⓪	⓪	0.9	3.7	⓪	⓪	3.8	1.7
1.5	1.6	2.4	1.2	2.3	2.0	1.8	1.2	1.5	1.0	1.8	1.3	2.0	4.5	4.0	⓪	1.9	2.4
3.2	3.1	1.5	1.8	2.4	1.9	2.4	1.2	2.0	1.4	⓪	⓪	7.7	5.9	⓪	⓪	2.0	2.7
3.7	6.2	2.5	2.0	3.0	2.8	2.8	3.0	2.7	1.9	⓪	⓪	7.9	4.5	⓪	⓪	4.0	5.7
3.0	4.4	1.9	1.4	2.3	2.4	2.8	2.3	3.0	1.8	⓪	⓪	7.1	3.2	⓪	⓪	3.9	3.0
4.5	5.4	1.4	1.9	4.6	3.9	2.9	2.5	2.4	1.8	⓪	⓪	6.3	3.1	⓪	⓪	1.9	1.7
3.1	6.1	1.9	1.7	2.3	2.3	2.6	3.0	2.4	1.5	2.7	2.1	5.2	6.8	7.9	6.4	1.9	2.0
0.3	0.4	0.8	0.5	1.2	⓪	0.4	0.1	0.2	0.3	⓪	⓪	0.7	0.7	⓪	⓪	⓪	0.3
0.4	0.4	0.4	0.6	1.2	0.4	0.4	0.2	0.2	0.3	⓪	⓪	1.3	⓪	⓪	⓪	2.0	0.3
0.4	0.6	0.5	0.5	0.6	⓪	0.1	0.1	0.3	0.4	⓪	⓪	0.6	⓪	⓪	⓪	⓪	0.3
0.3	0.7	0.3	0.2	⓪	⓪	0.1	0.8	0.4	0.4	⓪	⓪	0.3	1.2	⓪	⓪	⓪	⓪
0.3	⓪	0.8	0.2	⓪	0.4	0.1	0.1	0.3	0.2	0.2	0.5	⓪	⓪	7.9	1.3	⓪	0.3
2.3	1.0	10.5	1.8	⓪	1.2	3.4	1.2	4.3	1.2	⓪	⓪	4.0	5.9	⓪	⓪	⓪	1.0
2.9	1.6	10.6	2.8	1.8	2.0	3.9	1.5	4.9	1.5	⓪	⓪	5.3	6.5	⓪	⓪	4.0	1.7
3.3	2.6	8.4	2.2	1.2	0.8	3.3	1.4	5.2	1.8	⓪	⓪	5.1	3.2	⓪	⓪	5.9	1.0
3.0	2.4	7.6	1.2	1.2	2.0	3.4	1.2	5.1	1.3	⓪	⓪	5.6	3.7	⓪	⓪	3.8	1.7
3.3	2.8	7.2	1.7	1.7	2.0	3.6	1.7	6.3	1.9	6.5	3.8	4.0	8.0	6.7	⓪	7.5	1.0
(2)	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪
(2)	⓪	⓪	0.1	0.6	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪
(2)	⓪	⓪	(2)	⓪	⓪	⓪	⓪	⓪	(2)	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪
(2)	⓪	⓪	⓪	⓪	⓪	⓪	0.2	⓪	(2)	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪
(2)	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	(2)	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪
0.1	⓪	⓪	0.1	⓪	⓪	⓪	0.1	(2)	⓪	⓪	⓪	⓪	0.3	0.7	⓪	⓪	⓪
0.1	0.1	⓪	⓪	⓪	⓪	⓪	⓪	⓪	0.1	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪
0.3	0.1	⓪	⓪	⓪	⓪	⓪	⓪	⓪	(2)	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪
0.1	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	0.1	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪
1.8	1.9	1.9	1.7	1.8	2.8	1.4	2.1	1.9	1.4	⓪	⓪	2.0	3.3	⓪	⓪	2.0	0.7
2.3	3.0	1.8	2.0	1.8	2.0	2.1	1.3	2.1	1.8	⓪	⓪	2.0	1.3	⓪	⓪	⓪	2.7
2.6	3.0	3.0	2.7	2.3	1.2	1.3	2.0	2.3	1.6	⓪	⓪	1.9	2.5	⓪	⓪	2.0	2.4
3.7	4.6	1.4	1.7	0.6	2.0	1.8	1.5	2.6	2.3	⓪	⓪	2.3	1.2	⓪	⓪	3.8	3.0
3.2	2.8	1.4	1.9	1.7	0.4	2.3	2.8	2.5	2.5	2.5	2.2	2.5	4.5	1.1	⓪	1.9	2.0
24.6	25.0	28.5	23.8	23.1	24.8	19.9	19.3	25.8	24.3	⓪	⓪	24.9	27.7	⓪	⓪	10.3	22.9
25.1	26.2	23.6	26.1	22.6	24.4	23.5	20.4	27.0	24.6	⓪	⓪	27.2	32.9	⓪	⓪	12.0	36.4
27.3	32.7	27.9	27.7	18.8	27.8	23.0	20.3	28.5	26.7	⓪	⓪	27.9	37.3	⓪	⓪	17.7	33.0
26.7	29.2	28.4	27.0	28.8	30.1	24.9	22.1	28.6	27.2	⓪	⓪	29.8	23.5	⓪	⓪	11.5	33.6
30.4	29.5	30.3	25.7	22.1	32.0	27.6	22.1	30.2	26.1	24.7	22.2	27.6	34.1	31.5	16.3	22.6	32.0
8.7	9.3	7.1	5.2	6.1	6.3	6.3	5.7	8.4	7.1	⓪	⓪	14.8	13.2	⓪	⓪	6.2	11.1
8.8	8.0	9.5	4.2	7.1	7.5	5.9	5.1	8.3	7.3	⓪	⓪	8.9	7.8	⓪	⓪	4.0	7.7
10.7	8.5	7.9	6.3	10.0	7.4	6.6	5.4	8.7	6.5	⓪	⓪	12.5	7.6	⓪	⓪	2.0	11.4
12.0	10.5	10.3	5.1	6.9	7.4	7.1	7.7	9.5	7.2	⓪	⓪	10.4	13.0	7.9	⓪	9.6	9.4
12.6	9.6	9.6	6.1	11.3	9.0	9.7	5.9	10.5	7.8	7.5	5.4	11.2	8.0	⓪	⓪	3.8	12.1
10.0	4.5	23.9	15.6	19.8	12.1	8.1	5.4	11.0	6.7	⓪	⓪	12.4	11.2	⓪	⓪	23.8	9.0
11.1	6.2	30.2	14.4	16.1	12.1	10.2	7.7	11.1	7.3	⓪	⓪	10.5	19.4	⓪	⓪	23.3	22.1
12.4	6.6	23.0	16.8	24.8	16.8	10.2	7.0	11.2	8.6	⓪	⓪	19.6	7.6	⓪	⓪	26.6	25.6
12.7	10.8	12.0	6.8	10.4	7.0	11.6	8.0	12.1	7.4	⓪	⓪	20.1	13.0	⓪	⓪	9.6	11.1
11.0	9.6	11.5	8.4	9.1	7.0	12.6	7.6	11.3	7.9	10.9	6.6	14.2	10.2	7.9	1.8	15.1	9.8

2 Less than one-tenth.

MORTALITY STATISTICS.

TABLE VI.—DEATH RATES PER 100,000 OF POPULATION IN CITIES AND RURAL DISTRICTS OF

CAUSE OF DEATH.	NUMBER OF DEATHS PER 100,000 OF POPULATION.																
	California.		Colorado.		Connecticut.		Indiana.		Maine.		Maryland.						
	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Total.		White.		Colored.		
											Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.
Cancer of breast.....	1902	(1)	(1)	(1)	(1)	6.5	10.2	4.9	4.3	8.3	9.5	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	8.9	7.3	3.4	3.6	6.5	7.7	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	6.5	6.7	4.2	3.2	4.0	6.9	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	7.0	10.6	3.2	4.6	6.3	7.4	(1)	(1)	(1)	(1)	(1)	(1)
	1906	10.6	4.3	7.1	3.6	5.8	9.6	4.2	4.2	5.1	6.1	8.9	2.8	8.8	2.7	9.5	3.2
Cancer of skin.....	1902	(1)	(1)	(1)	(1)	1.6	3.7	1.1	2.9	2.5	4.7	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	2.8	3.7	1.2	3.4	2.4	3.3	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	2.9	3.3	1.6	3.0	2.4	4.1	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	2.4	3.9	1.5	3.6	4.0	3.1	(1)	(1)	(1)	(1)	(1)	(1)
	1906	4.2	3.0	2.7	1.0	3.4	5.1	2.2	3.2	1.7	3.9	3.5	1.3	3.3	1.8	4.2	.....
Cancer of other or unspecified organs.....	1902	(1)	(1)	(1)	(1)	15.1	13.9	17.6	12.0	14.8	12.2	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	16.5	20.2	15.0	12.3	17.9	17.0	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	14.0	12.8	16.6	10.4	17.7	19.0	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	15.7	13.3	16.0	12.7	22.2	16.1	(1)	(1)	(1)	(1)	(1)	(1)
	1906	22.9	16.8	10.6	5.4	19.4	15.6	14.2	13.3	19.7	18.8	14.6	10.2	16.0	11.8	7.4	5.1
Tumor.....	1902	(1)	(1)	(1)	(1)	1.1	1.5	0.6	0.8	0.8	1.4	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	1.4	2.1	0.9	1.0	2.4	1.9	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	2.3	1.8	2.6	1.2	0.8	1.2	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	1.7	0.6	2.4	1.5	3.2	1.4	(1)	(1)	(1)	(1)	(1)	(1)
	1906	0.1	0.4	3.1	0.8	0.9	1.5	1.6	1.0	1.1	2.6	1.5	0.9	1.6	0.8	1.1	1.3
Acute articular rheumatism.....	1902	(1)	(1)	(1)	(1)	4.5	6.2	2.5	3.5	1.6	2.6	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	5.6	5.5	4.0	3.5	6.5	3.8	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	9.8	5.2	6.5	5.2	7.2	3.4	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	5.8	4.5	7.9	5.1	4.8	4.3	(1)	(1)	(1)	(1)	(1)	(1)
	1906	9.5	5.7	9.3	6.2	7.3	6.0	5.3	5.8	3.4	2.8	4.9	3.4	4.7	3.5	6.4	3.2
Chronic rheumatism and gout.....	1902	(1)	(1)	(1)	(1)	5.4	6.5	6.3	5.8	1.6	4.0	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	2.5	4.6	5.0	3.5	3.2	2.7	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	2.6	3.3	2.8	4.7	1.6	3.3	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	2.4	4.2	3.2	3.2	0.8	3.1	(1)	(1)	(1)	(1)	(1)	(1)
	1906	4.1	3.2	3.5	2.8	2.1	5.1	2.0	3.1	2.8	2.8	3.1	3.3	2.9	2.7	4.2	5.1
Diabetes.....	1902	(1)	(1)	(1)	(1)	10.1	18.2	9.4	8.6	18.1	11.4	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	14.0	11.9	8.8	8.5	12.2	13.2	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	15.8	19.4	11.4	9.1	16.8	14.2	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	16.0	12.7	10.1	9.9	16.6	16.4	(1)	(1)	(1)	(1)	(1)	(1)
	1906	21.1	12.1	14.2	5.1	20.0	16.5	11.2	10.9	10.1	19.0	13.5	6.1	14.8	6.9	6.4	3.8
Exophthalmic goiter.....	1902	(1)	(1)	(1)	(1)	0.5	0.3	0.6	0.4	.....	.....	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	0.5	.....	1.5	0.9	.....	0.3	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	0.2	0.3	0.9	0.7	0.8	0.3	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	1.5	0.6	0.7	1.0	.....	0.3	(1)	(1)	(1)	(1)	(1)	(1)
	1906	0.4	0.8	1.8	0.3	0.4	1.5	1.1	0.8	.....	.....	1.2	0.7	1.4	1.0	.....	.....
Addison's disease.....	1902	(1)	(1)	(1)	(1)	0.2	0.9	0.6	0.6	0.8	0.3	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	0.3	0.3	0.1	0.4	0.8	0.7	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	0.5	.....	0.1	0.3	1.6	0.7	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	0.5	0.6	0.1	0.4	1.6	0.7	(1)	(1)	(1)	(1)	(1)	(1)
	1906	0.8	0.4	0.4	.....	0.6	0.9	0.5	0.5	2.3	0.7	0.3	.....	0.4	.....	.....	.....
Leukemia.....	1902	(1)	(1)	(1)	(1)	1.0	0.6	1.2	1.0	0.8	0.7	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	0.8	1.2	1.6	0.9	0.8	0.7	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	0.9	1.2	1.7	0.9	1.6	1.4	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	0.8	1.2	1.1	1.6	2.4	1.5	(1)	(1)	(1)	(1)	(1)	(1)
	1906	2.0	1.7	2.7	0.5	1.5	0.9	2.0	0.7	2.3	1.1	1.3	0.7	1.4	1.0	1.1	.....
Anemia, chlorosis.....	1902	(1)	(1)	(1)	(1)	2.9	1.5	4.6	4.1	12.3	7.2	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	3.3	2.5	3.4	3.3	10.6	5.2	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	3.9	3.6	3.6	3.6	8.8	6.0	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	4.4	5.7	3.3	2.9	13.5	7.4	(1)	(1)	(1)	(1)	(1)	(1)
	1906	3.8	4.5	7.1	3.1	4.5	3.0	5.1	2.4	7.9	6.9	4.3	2.4	4.1	2.9	5.3	0.6
Alcoholism.....	1902	(1)	(1)	(1)	(1)	7.3	6.5	4.8	2.5	3.3	1.9	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	9.4	4.6	4.6	1.9	5.7	2.1	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	7.0	5.5	5.1	2.3	6.4	2.1	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	7.6	6.0	5.1	3.2	4.8	2.1	(1)	(1)	(1)	(1)	(1)	(1)
	1906	13.5	9.4	11.1	12.3	9.4	9.9	5.5	2.3	8.4	4.3	5.8	3.3	6.2	3.9	3.2	1.3
Lead poisoning.....	1902	(1)	(1)	(1)	(1)	0.2	.....	0.2	.....	0.8	0.9	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	0.3	.....	0.6	0.1	.....	.....	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	0.2	0.3	.....	.....	.....	.....	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	0.2	0.3	0.3	0.1	0.8	.....	(1)	(1)	(1)	(1)	(1)	(1)
	1906	0.3	0.1	0.4	0.3	0.1	.....	.....	0.1	.....	0.2	0.1	0.1	0.2	0.2	.....	.....
Other occupational poisonings.....	1902	(1)	(1)	(1)	(1)	.....	.....	.....	.....	.....	.....	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	.....	.....	.....	.....	.....	0.2	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	.....	.....	.....	.....	.....	.....	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	.....	.....	.....	.....	.....	.....	(1)	(1)	(1)	(1)	(1)	(1)
	1906	(1)	(1)	(1)	(1)	0.1	.....	0.1	.....	.....	.....	(1)	(1)	(1)	(1)	(1)	(1)
Other chronic poisonings.....	1902	(1)	(1)	(1)	(1)	0.3	1.5	0.6	0.5	0.8	0.3	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	0.8	1.2	0.6	0.2	.....	1.0	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	0.2	1.2	0.6	0.4	.....	0.2	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	0.8	0.3	0.1	0.7	.....	0.3	(1)	(1)	(1)	(1)	(1)	(1)
	1906	2.7	1.9	2.7	0.8	0.9	1.5	0.8	0.6	1.1	0.2	0.1	.....	0.2	.....	.....	.....

<sup>1</sup>Nonregistration.

SUMMARY AND RATE TABLES:

EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS PER 100,000 OF POPULATION—continued.																	
Massachusetts.		Michigan.		New Hampshire.		New Jersey.		New York.		Pennsylvania.		Rhode Island.		South Dakota.		Vermont.	
Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
5.8	3.9	5.1	5.1	2.4	2.8	4.8	4.1	6.0	7.1	(C)	(C)	11.1	13.9	(C)	(C)	10.3	3.7
6.0	6.4	4.9	5.0	5.4	4.7	5.0	4.7	6.5	6.2	(C)	(C)	9.2	11.0	(C)	(C)	4.0	9.8
9.0	7.9	5.9	5.5	7.0	2.0	4.7	5.1	6.6	6.6	(C)	(C)	12.5	14.5	(C)	(C)	2.0	10.8
8.6	7.7	5.4	4.8	4.0	4.3	5.4	4.7	6.5	6.6	(C)	(C)	9.7	12.4	(C)	(C)	5.8	6.1
8.4	6.5	6.3	4.8	3.4	5.9	7.5	7.1	6.5	7.4	6.5	5.1	7.2	10.2	2.0	(C)	5.7	10.4
1.6	2.2	2.2	3.1	0.6	3.5	1.5	2.5	1.8	3.1	(C)	(C)	2.4	5.3	(C)	(C)	2.0	2.0
1.9	1.6	1.7	4.2	3.1	1.6	1.6	1.3	1.9	3.8	(C)	(C)	1.6	7.8	(C)	(C)	4.0	5.0
2.1	3.4	1.7	3.8	2.3	5.1	2.5	2.3	1.4	4.2	(C)	(C)	2.9	3.2	(C)	(C)	3.9	2.0
1.8	3.8	2.4	3.2	2.9	2.3	2.4	2.5	2.0	3.6	(C)	(C)	1.9	4.3	(C)	(C)	1.9	5.7
1.7	4.5	2.4	2.7	1.7	3.1	1.6	2.4	1.8	3.8	2.3	2.3	1.5	5.7	0.9	(C)	3.8	3.7
23.2	35.6	13.5	9.6	24.3	43.3	12.4	13.4	13.2	20.9	(C)	(C)	11.4	14.5	(C)	(C)	22.6	25.2
25.6	30.3	17.4	13.9	22.1	36.6	12.5	14.4	15.0	20.4	(C)	(C)	7.9	16.8	(C)	(C)	24.1	26.9
22.5	30.1	12.0	12.4	20.5	32.9	13.0	10.5	14.7	20.3	(C)	(C)	10.9	10.8	(C)	(C)	11.8	20.9
21.7	29.3	11.5	12.4	21.9	36.0	12.8	13.1	14.2	23.1	(C)	(C)	8.5	7.4	(C)	(C)	7.7	21.2
21.5	33.0	13.9	14.0	22.7	43.7	11.3	7.5	13.7	19.8	13.2	11.0	14.2	5.7	23.6	11.7	24.5	16.8
1.7	1.9	1.9	1.3	1.2	2.8	0.5	1.3	1.3	2.0	(C)	(C)	2.4	-----	(C)	(C)	4.0	2.7
2.0	2.6	2.4	2.5	3.6	2.8	0.6	0.3	1.6	2.2	(C)	(C)	0.7	-----	(C)	(C)	2.0	2.0
1.2	1.7	2.2	2.1	2.4	2.4	1.0	1.0	0.8	1.9	(C)	(C)	0.3	1.3	(C)	(C)	2.0	1.7
1.9	2.1	1.0	1.5	0.6	4.3	1.5	1.1	1.2	1.4	(C)	(C)	0.9	-----	(C)	(C)	1.9	2.4
1.6	1.1	2.2	1.7	5.1	0.8	1.0	0.7	0.9	1.8	1.0	1.3	0.5	-----	1.8	-----	1.9	0.7
4.0	2.8	6.2	5.4	1.8	3.5	3.0	2.6	4.9	4.7	(C)	(C)	7.7	4.6	(C)	(C)	4.7	4.7
4.7	3.0	6.2	4.7	5.4	2.3	3.6	3.1	6.0	4.6	(C)	(C)	5.3	4.5	(C)	(C)	2.0	2.0
6.1	5.5	5.7	6.6	4.1	6.3	5.4	4.5	3.3	5.8	(C)	(C)	4.5	3.8	(C)	(C)	2.0	5.7
5.0	7.3	4.6	5.6	2.9	6.7	5.5	4.4	6.3	5.1	(C)	(C)	6.6	6.2	(C)	(C)	3.8	6.7
5.2	3.5	6.6	5.1	4.0	5.9	5.4	4.2	6.9	3.7	6.3	5.7	4.2	9.1	23.6	5.3	5.7	6.4
2.4	5.1	3.6	5.7	3.6	5.5	2.5	2.6	3.2	5.5	(C)	(C)	3.7	5.3	(C)	(C)	8.0	6.7
3.3	4.8	5.7	4.4	4.8	2.8	2.2	2.4	2.9	6.4	(C)	(C)	2.3	1.3	(C)	(C)	4.0	4.0
2.9	3.4	3.1	4.0	1.8	5.5	2.7	3.0	1.5	4.8	(C)	(C)	2.2	1.3	(C)	(C)	2.0	2.0
2.0	4.0	2.3	4.0	2.9	3.9	2.3	3.4	1.3	4.5	(C)	(C)	2.2	1.9	(C)	(C)	1.9	4.0
2.0	4.7	2.4	3.3	2.8	4.7	1.8	1.9	1.5	3.4	2.1	3.1	2.7	5.7	4.9	4.9	4.4	4.4
13.1	15.2	11.4	12.4	10.9	13.0	8.4	9.6	12.6	11.4	(C)	(C)	10.8	13.9	(C)	(C)	10.3	12.8
14.0	15.9	11.7	11.1	16.1	20.8	10.8	9.7	13.4	14.0	(C)	(C)	15.3	15.5	(C)	(C)	18.1	13.5
15.7	16.1	12.9	13.6	17.6	12.2	11.1	11.0	16.0	14.4	(C)	(C)	16.0	15.2	(C)	(C)	15.7	22.2
14.9	19.2	11.3	10.9	18.4	17.6	11.8	11.7	16.2	14.1	(C)	(C)	14.7	21.7	(C)	(C)	23.1	17.2
15.2	18.9	12.8	14.2	14.7	18.3	14.1	10.6	16.8	14.1	11.3	10.3	14.9	22.7	31.5	8.2	15.1	18.8
0.6	0.3	1.1	1.2	0.4	0.4	0.4	0.8	0.5	0.6	(C)	(C)	0.3	-----	(C)	(C)	-----	0.3
0.3	0.6	1.2	1.5	0.6	0.3	0.3	0.3	0.7	1.2	(C)	(C)	0.7	0.6	(C)	(C)	-----	1.7
0.3	0.1	1.3	0.7	1.2	1.2	0.4	0.1	0.5	0.7	(C)	(C)	1.0	-----	(C)	(C)	-----	2.0
0.6	0.6	1.5	0.9	0.6	0.4	0.2	0.2	0.7	0.8	(C)	(C)	0.3	-----	(C)	(C)	-----	2.0
0.7	0.8	2.4	1.8	0.6	0.8	0.2	0.8	0.9	0.7	0.8	0.7	0.5	-----	0.7	-----	1.0	1.0
0.5	0.3	0.4	0.5	-----	0.4	0.3	0.2	0.4	0.8	(C)	(C)	0.7	-----	(C)	(C)	-----	1.0
0.3	0.9	0.5	0.7	1.2	0.4	0.3	0.3	0.7	0.5	(C)	(C)	0.6	0.6	(C)	(C)	-----	1.3
0.5	0.7	0.7	0.7	1.2	0.4	0.1	0.2	0.5	0.6	(C)	(C)	0.6	-----	(C)	(C)	-----	0.3
0.7	0.4	0.1	0.4	0.6	0.8	0.2	0.7	0.3	0.6	0.3	0.5	1.0	-----	0.4	-----	0.3	0.3
1.5	2.0	0.9	0.8	0.6	-----	0.9	0.5	1.4	0.8	(C)	(C)	1.0	1.3	(C)	(C)	-----	2.4
1.0	1.6	2.0	1.4	0.4	0.4	1.6	0.6	1.4	0.9	(C)	(C)	-----	1.3	(C)	(C)	2.0	1.7
1.1	1.5	0.9	0.9	1.2	0.4	0.6	0.9	1.3	0.9	(C)	(C)	0.6	1.3	(C)	(C)	3.9	-----
1.7	1.0	2.3	1.2	0.4	0.8	1.3	1.2	1.6	1.2	(C)	(C)	0.6	1.2	(C)	(C)	-----	0.7
2.2	1.7	0.8	1.7	1.7	0.4	1.7	1.2	1.8	1.5	1.6	0.8	2.0	1.1	1.1	1.1	-----	2.0
5.9	9.9	6.5	5.8	13.4	10.6	3.2	3.9	3.3	5.5	(C)	(C)	2.6	6.6	(C)	(C)	8.2	9.1
6.1	10.1	6.9	6.5	12.5	9.8	3.7	3.8	3.3	7.1	(C)	(C)	6.1	10.3	(C)	(C)	4.0	6.1
5.5	9.0	8.4	8.7	5.9	9.0	3.4	3.7	3.2	4.9	(C)	(C)	5.1	9.7	(C)	(C)	5.9	11.6
6.6	7.4	10.9	10.0	12.7	10.6	3.6	2.5	3.2	6.6	(C)	(C)	1.6	3.7	(C)	(C)	7.7	10.1
7.3	9.3	9.9	11.2	12.5	7.8	4.3	5.7	3.4	7.9	3.7	3.6	5.5	4.5	-----	1.8	13.2	12.8
6.2	4.7	3.4	3.2	1.2	3.5	10.7	2.8	7.3	3.4	(C)	(C)	6.7	6.6	(C)	(C)	-----	2.4
6.2	6.1	3.3	4.1	7.1	11.3	11.3	4.0	8.7	4.9	(C)	(C)	2.2	5.8	(C)	(C)	8.0	3.4
5.0	4.4	4.6	3.9	5.3	11.3	11.3	4.0	6.6	3.0	(C)	(C)	2.2	5.8	(C)	(C)	7.8	2.7
5.6	4.6	4.6	2.8	7.5	3.5	9.9	4.5	8.5	3.9	(C)	(C)	2.7	4.6	(C)	(C)	9.6	4.7
5.6	3.4	5.8	3.2	5.1	6.6	12.0	3.5	8.8	4.6	7.1	4.7	2.0	12.5	7.9	4.9	13.2	5.0
0.3	0.4	0.1	0.2	1.2	0.4	0.7	0.2	0.3	0.2	(C)	(C)	0.3	-----	(C)	(C)	-----	0.3
0.5	0.6	0.4	0.1	1.2	0.8	0.2	0.1	0.4	0.3	(C)	(C)	-----	-----	(C)	(C)	-----	0.3
0.3	0.7	(3)	-----	-----	0.4	0.4	0.1	0.3	0.2	(C)	(C)	-----	-----	(C)	(C)	-----	0.3
0.3	0.6	-----	-----	1.2	0.6	0.6	0.2	0.2	0.3	(C)	(C)	0.9	0.6	(C)	(C)	-----	0.3
0.3	0.6	0.1	0.1	0.6	1.2	0.4	0.2	0.2	0.3	0.6	0.2	0.5	-----	(C)	(C)	-----	0.3
-----	-----	-----	-----	-----	-----	-----	-----	(C)	-----	(C)	(C)	0.3	-----	(C)	(C)	-----	-----
-----	-----	-----	-----	-----	-----	-----	-----	(C)	-----	(C)	(C)	-----	-----	(C)	(C)	-----	-----
0.1	0.1	2.3	0.9	0.6	0.8	0.2	0.2	0.3	0.7	(C)	(C)	0.3	-----	(C)	(C)	-----	1.4
0.4	0.3	0.4	1.0	-----	0.4	0.2	0.2	0.4	0.9	(C)	(C)	0.7	-----	(C)	(C)	2.0	2.0
0.1	0.7	0.8	1.3	-----	-----	0.2	0.4	0.4	0.3	(C)	(C)	-----	-----	(C)	(C)	-----	1.3
0.3	0.9	0.4	0.6	0.6	-----	0.2	0.5	0.3	0.4	(C)	(C)	-----	-----	(C)	(C)	-----	0.3
0.2	-----	0.8	0.8	0.6	-----	0.2	0.2	0.3	0.5	(C)	(C)	-----	-----	(C)	(C)	-----	1.0

<sup>2</sup> Less than one-tenth.



MORTALITY STATISTICS.

TABLE VI.—DEATH RATES PER 100,000 OF POPULATION IN CITIES AND RURAL DISTRICTS OF

CAUSE OF DEATH.	NUMBER OF DEATHS PER 100,000 OF POPULATION.															
	California.		Colorado.		Connecticut.		Indiana.		Maine.		Maryland.					
	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Total.		White.		Colored.	
										Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	
Scurvy.....	1902 (1)	(1)	(1)	(1)	0.5	0.3	0.1	0.1	0.2	(1)	(1)	(1)	(1)	(1)	(1)	
	1903 (1)	(1)	(1)	(1)	0.3	0.3	0.1	0.1	0.2	(1)	(1)	(1)	(1)	(1)	(1)	
	1904 (1)	(1)	(1)	(1)	0.2	0.6	(2)	0.2	0.2	(1)	(1)	(1)	(1)	(1)	(1)	
	1905 (1)	(1)	(1)	(1)	0.3	0.3	0.1	0.1	0.2	(1)	(1)	(1)	(1)	(1)	(1)	
	1906 0.3				0.4	0.3	0.3	0.1	0.2	0.2	0.3	0.4	1.1			
Other general diseases.....	1902 (1)	(1)	(1)	(1)	0.2	0.6	0.9	1.2	1.6	0.5	(1)	(1)	(1)	(1)	(1)	
	1903 (1)	(1)	(1)	(1)	0.3	0.6	1.2	0.9	0.5	(1)	(1)	(1)	(1)	(1)	(1)	
	1904 (1)	(1)	(1)	(1)	0.3	0.6	1.0	0.6	0.2	(1)	(1)	(1)	(1)	(1)	(1)	
	1905 (1)	(1)	(1)	(1)	0.3	0.6	1.1	1.1	2.4	0.3	(1)	(1)	(1)	(1)	(1)	
	1906 0.5	0.3	0.9	0.5	0.3	0.3	0.8	1.6	0.6	0.4	0.6					
II.—Diseases of nervous system.....	1902 (1)	(1)	(1)	(1)	197.8	210.3	176.0	138.7	293.6	217.1	(1)	(1)	(1)	(1)	(1)	
	1903 (1)	(1)	(1)	(1)	198.2	202.9	171.7	136.7	280.9	218.8	(1)	(1)	(1)	(1)	(1)	
	1904 (1)	(1)	(1)	(1)	193.8	231.5	187.6	149.2	290.2	204.1	(1)	(1)	(1)	(1)	(1)	
	1905 (1)	(1)	(1)	(1)	224.7	222.8	158.1	147.1	289.0	208.3	(1)	(1)	(1)	(1)	(1)	
	1906 196.7	148.6	184.7	91.1	193.3	214.6	149.7	142.3	252.6	201.0	189.1	157.4	176.3	156.4	258.6	160.6
Encephalitis.....	1902 (1)	(1)	(1)	(1)	0.5	1.9	6.0	4.9	4.9	2.2	(1)	(1)	(1)	(1)	(1)	
	1903 (1)	(1)	(1)	(1)	1.4	1.8	3.0	3.1	4.1	3.1	(1)	(1)	(1)	(1)	(1)	
	1904 (1)	(1)	(1)	(1)	1.1	0.3	3.6	2.9	2.4	1.2	(1)	(1)	(1)	(1)	(1)	
	1905 (1)	(1)	(1)	(1)	1.8	0.6	2.6	2.6	1.6	1.5	(1)	(1)	(1)	(1)	(1)	
	1906 1.8	0.8	0.5	0.7	0.6	2.6	1.9	0.6	1.5	1.0	2.4	0.8	2.7	2.1	1.3	
Meningitis (simple or unqualified).....	1902 (1)	(1)	(1)	(1)	32.6	21.9	26.0	18.7	51.8	25.9	(1)	(1)	(1)	(1)	(1)	
	1903 (1)	(1)	(1)	(1)	31.8	21.4	23.6	13.1	45.5	23.6	(1)	(1)	(1)	(1)	(1)	
	1904 (1)	(1)	(1)	(1)	23.7	19.1	29.5	17.6	41.7	23.0	(1)	(1)	(1)	(1)	(1)	
	1905 (1)	(1)	(1)	(1)	27.1	15.7	25.2	13.9	34.8	20.5	(1)	(1)	(1)	(1)	(1)	
	1906 24.0	11.5	25.7	15.4	23.2	18.3	17.9	14.1	47.3	19.9	24.7	13.2	23.7	13.5	29.7	12.1
Epidemic cerebro-spinal meningitis.....	1902 (1)	(1)	(1)	(1)	6.5	4.3	3.8	3.2	0.8	5.3	(1)	(1)	(1)	(1)	(1)	
	1903 (1)	(1)	(1)	(1)	6.7	5.2	3.1	6.4	8.9	5.9	(1)	(1)	(1)	(1)	(1)	
	1904 (1)	(1)	(1)	(1)	23.1	15.5	6.5	5.8	4.0	2.9	(1)	(1)	(1)	(1)	(1)	
	1905 (1)	(1)	(1)	(1)	32.1	18.4	5.7	5.4	7.1	4.3	(1)	(1)	(1)	(1)	(1)	
	1906 7.8	4.7	21.3	5.6	11.6	4.8	3.9	5.6	2.3	3.2	5.1	3.6	5.1	3.1	5.3	5.1
Locomotor ataxia.....	1902 (1)	(1)	(1)	(1)	2.6	1.5	1.4	1.5	3.3	2.1	(1)	(1)	(1)	(1)	(1)	
	1903 (1)	(1)	(1)	(1)	3.8	3.1	2.7	1.6	1.6	2.6	(1)	(1)	(1)	(1)	(1)	
	1904 (1)	(1)	(1)	(1)	2.6	4.0	2.0	1.9	3.2	4.1	(1)	(1)	(1)	(1)	(1)	
	1905 (1)	(1)	(1)	(1)	2.1	4.5	2.9	2.1	4.8	2.2	(1)	(1)	(1)	(1)	(1)	
	1906 5.5	2.4	4.4	1.3	3.3	3.0	2.8	2.2	2.8	3.4	2.3	1.9	2.7	2.4	0.6	
Other diseases of spinal cord.....	1902 (1)	(1)	(1)	(1)	4.1	6.8	5.1	3.8	6.6	5.9	(1)	(1)	(1)	(1)	(1)	
	1903 (1)	(1)	(1)	(1)	7.1	4.0	5.6	4.8	4.9	7.7	(1)	(1)	(1)	(1)	(1)	
	1904 (1)	(1)	(1)	(1)	5.0	5.5	4.9	5.6	6.4	7.6	(1)	(1)	(1)	(1)	(1)	
	1905 (1)	(1)	(1)	(1)	4.4	7.2	5.9	4.9	3.2	7.2	(1)	(1)	(1)	(1)	(1)	
	1906 6.5	5.5	5.3	2.3	4.9	8.4	5.9	4.6	4.5	5.0	4.6	4.5	4.7	4.5	4.2	4.5
Apoplexy.....	1902 (1)	(1)	(1)	(1)	86.6	103.0	57.7	40.0	108.5	93.6	(1)	(1)	(1)	(1)	(1)	
	1903 (1)	(1)	(1)	(1)	88.1	104.7	54.4	45.3	98.2	98.4	(1)	(1)	(1)	(1)	(1)	
	1904 (1)	(1)	(1)	(1)	86.2	120.0	57.0	48.4	110.7	98.5	(1)	(1)	(1)	(1)	(1)	
	1905 (1)	(1)	(1)	(1)	98.8	119.4	52.7	49.2	96.6	101.9	(1)	(1)	(1)	(1)	(1)	
	1906 86.8	58.1	58.9	33.9	92.8	117.0	60.1	49.8	100.1	97.4	75.6	50.4	70.7	50.2	102.8	51.0
Softening of brain.....	1902 (1)	(1)	(1)	(1)	4.1	9.0	3.8	4.4	2.5	7.2	(1)	(1)	(1)	(1)	(1)	
	1903 (1)	(1)	(1)	(1)	2.5	8.2	3.4	4.7	0.8	5.9	(1)	(1)	(1)	(1)	(1)	
	1904 (1)	(1)	(1)	(1)	3.0	11.2	3.5	4.7	4.0	6.0	(1)	(1)	(1)	(1)	(1)	
	1905 (1)	(1)	(1)	(1)	2.1	7.5	2.8	4.8	4.0	4.1	(1)	(1)	(1)	(1)	(1)	
	1906 8.6	3.8	3.1	0.8	2.4	7.5	3.0	3.9	4.5	4.5	3.5	3.7	3.9	4.5	1.1	1.3
Paralysis.....	1902 (1)	(1)	(1)	(1)	9.9	19.5	24.8	29.5	24.7	31.3	(1)	(1)	(1)	(1)	(1)	
	1903 (1)	(1)	(1)	(1)	10.3	17.7	26.9	29.3	26.0	30.4	(1)	(1)	(1)	(1)	(1)	
	1904 (1)	(1)	(1)	(1)	10.7	17.9	30.9	30.8	32.9	23.3	(1)	(1)	(1)	(1)	(1)	
	1905 (1)	(1)	(1)	(1)	8.7	16.6	24.3	30.3	27.7	26.8	(1)	(1)	(1)	(1)	(1)	
	1906 17.3	21.2	12.0	10.0	7.0	15.9	21.3	28.0	18.6	25.0	24.5	36.4	21.2	37.4	42.4	33.1
General paralysis of insane.....	1902 (1)	(1)	(1)	(1)	10.1	4.3	7.1	4.1	7.4	6.0	(1)	(1)	(1)	(1)	(1)	
	1903 (1)	(1)	(1)	(1)	7.0	4.0	9.8	4.0	7.3	7.7	(1)	(1)	(1)	(1)	(1)	
	1904 (1)	(1)	(1)	(1)	6.7	5.5	7.8	4.0	16.0	5.8	(1)	(1)	(1)	(1)	(1)	
	1905 (1)	(1)	(1)	(1)	10.2	3.6	3.9	7.0	21.4	6.8	(1)	(1)	(1)	(1)	(1)	
	1906 7.1	9.2	16.8	2.8	7.9	6.0	5.1	6.8	14.1	7.6	5.3	3.0	5.1	3.3	6.4	1.9
Other forms of mental disease.....	1902 (1)	(1)	(1)	(1)	2.9	3.1	4.3	2.2	44.4	3.3	(1)	(1)	(1)	(1)	(1)	
	1903 (1)	(1)	(1)	(1)	1.9	2.7	4.0	1.4	39.8	2.4	(1)	(1)	(1)	(1)	(1)	
	1904 (1)	(1)	(1)	(1)	1.9	3.4	6.2	2.6	33.7	3.9	(1)	(1)	(1)	(1)	(1)	
	1905 (1)	(1)	(1)	(1)	2.9	3.6	2.6	2.3	48.3	2.7	(1)	(1)	(1)	(1)	(1)	
	1906 5.0	10.1	8.4	1.5	5.1	3.3	2.2	2.7	29.3	4.3	1.3	8.4	1.0	10.2	3.2	2.5
Other diseases of brain.....	1902 (1)	(1)	(1)	(1)	4.4	4.0	5.1	2.5	9.1	3.6	(1)	(1)	(1)	(1)	(1)	
	1903 (1)	(1)	(1)	(1)	5.4	5.8	3.0	3.1	10.6	5.3	(1)	(1)	(1)	(1)	(1)	
	1904 (1)	(1)	(1)	(1)	3.6	3.0	4.3	3.3	4.0	5.7	(1)	(1)	(1)	(1)	(1)	
	1905 (1)	(1)	(1)	(1)	4.9	6.0	3.6	3.4	6.3	7.2	(1)	(1)	(1)	(1)	(1)	
	1906 6.4	5.2	7.1	3.1	5.4	3.0	4.0	3.1	4.5	5.6	3.6	3.4	3.3	3.5	6.3	3.2
Epilepsy.....	1902 (1)	(1)	(1)	(1)	4.9	8.6	4.5	5.2	9.9	3.6	(1)	(1)	(1)	(1)	(1)	
	1903 (1)	(1)	(1)	(1)	6.5	5.5	6.4	5.0	8.1	5.0	(1)	(1)	(1)	(1)	(1)	
	1904 (1)	(1)	(1)	(1)	3.6	7.3	6.1	5.2	8.0	2.6	(1)	(1)	(1)	(1)	(1)	
	1905 (1)	(1)	(1)	(1)	5.2	5.4	4.4	5.9	11.9	4.4	(1)	(1)	(1)	(1)	(1)	
	1906 4.2	5.9	7.1	2.1	4.6	9.0	2.7	6.0	6.8	3.7	3.1	5.7	3.1	5.5	3.2	6.4

<sup>1</sup>Nonregistration.

SUMMARY AND RATE TABLES.

EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS PER 100,000 OF POPULATION—continued.																	
Massachusetts.		Michigan.		New Hampshire.		New Jersey.		New York.		Pennsylvania.		Rhode Island.		South Dakota.		Vermont.	
Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
0.1		0.1				0.2	0.2	0.2	0.1	(1)	(1)					2.0	0.3
0.1	0.1	0.4	0.2	0.6		0.6	0.1	0.3	(2)	(1)	(1)	0.3		(1)	(1)		1.0
0.1	0.3					0.2	0.2	0.3	0.1	(1)	(1)						
0.3	0.1	0.1		0.6		0.2	0.3	0.2	0.1	(1)	(1)		0.6				
0.3	0.1	0.1	0.1			0.4		0.2	0.1	0.1	0.1	0.7					
0.3	0.6	0.7	0.8	0.6		0.4		0.2	0.7	(1)	(1)						
0.1	0.7	0.7	0.5	0.6	0.8	0.3		0.2	0.4	(1)	(1)	0.3		(1)	(1)		
0.1	0.4	0.8	0.7	1.2	1.6	0.2	0.4	0.2	0.5	(1)	(1)			(1)	(1)		
0.3	0.3	1.4	1.3	0.6	0.4	0.5	0.3	0.2	0.8	(1)	(1)			(1)	(1)		1.3
0.2	0.1	1.7	1.7	0.6	0.4	0.4	0.1	0.2	0.5	0.5	0.4	1.1		1.5		1.9	1.3
197.5	224.2	159.3	152.6	255.5	256.1	237.9	200.7	166.0	205.2	(1)	(1)	178.7	225.7	(1)	(1)	213.2	209.0
188.8	221.2	173.6	157.1	238.5	237.8	225.9	207.4	156.0	207.5	(1)	(1)	152.0	207.4	(1)	(1)	228.7	236.9
183.1	227.5	164.7	165.7	213.3	239.2	220.1	203.9	183.1	218.1	(1)	(1)	159.8	218.2	(1)	(1)	231.7	208.9
201.9	217.1	176.9	161.8	305.4	239.7	211.5	197.7	186.9	212.3	(1)	(1)	159.7	176.0	(1)	(1)	196.2	235.2
189.4	212.1	178.6	161.5	258.4	229.2	193.5	193.3	159.4	203.2	157.6	183.7	156.1	258.0	126.1	77.0	169.6	235.3
1.9	1.9	2.7	2.9	3.0	5.1	1.9	1.4	0.6	1.2	(1)	(1)	1.7	9.9	(1)	(1)	4.1	4.4
1.3	1.2	2.1	2.1	3.0	3.5	1.6	1.3	0.8	1.2	(1)	(1)	0.7	1.9	(1)	(1)	2.0	2.0
1.2	1.1	2.3	2.6	2.9	1.5	2.1	1.8	0.5	1.2	(1)	(1)	1.3	1.9	(1)	(1)	2.0	0.3
1.0	1.1	2.4	1.6	2.3	1.6	0.6	1.4	0.7	1.1	(1)	(1)	0.6	1.2	(1)	(1)	1.9	4.4
1.0	1.0	1.2	1.9	0.6	1.6	0.8	1.1	0.5	0.9	1.2	1.7	0.5		2.0		1.9	1.7
35.3	21.9	13.5	8.6	52.8	30.3	48.3	20.1	24.4	15.0	(1)	(1)	39.0	26.4	(1)	(1)	69.7	25.9
34.7	24.5	13.5	8.6	44.1	22.4	44.3	23.3	20.4	15.9	(1)	(1)	16.4	15.5	(1)	(1)	44.2	19.9
29.5	21.2	13.6	8.9	41.0	18.4	36.7	18.2	22.2	17.0	(1)	(1)	14.1	10.1	(1)	(1)	66.8	20.6
26.2	18.2	10.0	9.9	67.4	18.8	28.7	18.9	16.2	15.6	(1)	(1)	10.7	8.1	(1)	(1)	34.6	17.5
25.0	14.5	17.2	8.8	48.2	19.1	29.6	13.9	14.4	13.6	13.2	12.2	12.2	12.5	15.8	7.7	32.0	23.2
6.2	4.7	6.9	5.0	5.5	6.3	4.9	2.9	7.0	4.2	(1)	(1)	7.4	7.3	(1)	(1)	4.1	3.0
5.5	4.9	6.6	4.6	8.3	5.3	5.3	5.3	7.6	5.0	(1)	(1)	10.8	3.2	(1)	(1)	6.0	3.4
5.5	4.3	6.3	5.4	2.3	3.9	16.3	5.6	28.0	5.8	(1)	(1)	10.9	13.3	(1)	(1)	7.3	5.0
20.9	10.0	7.7	6.2	55.3	16.8	30.7	10.6	41.1	8.9	(1)	(1)	21.3	8.1	(1)	(1)	11.5	8.4
12.8	6.4	10.0	4.1	34.0	9.4	10.0	5.4	16.8	5.7	5.5	5.6	17.1	5.7	7.9	1.8	3.8	5.0
1.8	2.8	2.2	2.4	2.4	3.2	1.5	1.8	2.2	2.2	(1)	(1)	6.0	2.0	(1)	(1)		2.4
2.1	2.6	3.2	2.8	2.4	3.9	2.5	2.4	2.1	2.6	(1)	(1)	1.6	3.9	(1)	(1)	4.0	4.0
2.2	4.0	2.1	2.8	1.8	3.1	1.8	2.8	2.5	2.7	(1)	(1)	1.6	1.3	(1)	(1)	5.9	2.7
2.3	3.7	3.4	2.3	2.9	2.2	2.0	2.8	2.6	2.6	(1)	(1)	1.3	3.7	(1)	(1)	3.8	3.4
3.0	2.3	2.0	2.9	3.4	3.5	1.7	3.0	3.0	2.8	2.5	2.4	3.0	5.7	7.9	0.9	7.5	2.7
5.3	5.1	5.5	5.2	7.9	5.1	4.6	3.9	4.4	4.7	(1)	(1)	2.4	2.6	(1)	(1)	10.3	9.1
4.8	6.5	4.3	5.3	4.2	6.3	5.1	5.6	5.1	7.1	(1)	(1)	4.6	5.2	(1)	(1)	8.0	6.7
5.1	6.6	5.4	5.1	5.3	7.5	5.7	5.5	4.7	6.0	(1)	(1)	5.5	9.5	(1)	(1)		7.1
6.1	7.8	7.6	4.7	3.5	9.0	5.2	5.6	4.5	6.2	(1)	(1)	4.7	5.6	(1)	(1)	3.8	8.1
5.1	7.6	5.2	5.7	7.9	5.9	5.9	4.7	4.8	5.6	4.9	5.0	4.7	13.6	2.4		7.5	11.8
76.5	95.1	49.8	53.5	77.7	112.6	85.2	77.4	72.4	97.2	(1)	(1)	86.0	105.6	(1)	(1)	73.8	101.3
75.9	101.9	58.3	57.0	73.3	114.0	86.2	77.8	68.7	100.3	(1)	(1)	73.5	100.1	(1)	(1)	76.3	120.8
82.0	114.5	55.7	60.4	75.0	114.5	84.6	84.5	73.7	107.0	(1)	(1)	85.3	105.0	(1)	(1)	88.4	105.7
87.6	105.9	56.8	58.1	84.7	111.9	84.7	82.0	75.1	103.0	(1)	(1)	85.0	89.8	(1)	(1)	86.5	129.9
85.9	108.7	55.9	60.8	70.3	115.2	86.1	91.0	72.6	101.0	69.2	80.7	82.5	103.4	47.3	20.5	81.0	131.5
2.5	5.7	1.1	4.3	4.9	7.1	3.7	7.8	1.7	5.1	(1)	(1)	2.0	4.6	(1)	(1)		4.4
2.6	4.9	3.0	3.7	2.4	13.0	2.3	3.9	2.4	5.5	(1)	(1)	4.3	3.2	(1)	(1)	8.0	7.4
3.1	3.7	2.6	4.9	4.7	7.5	2.9	4.9	2.5	4.8	(1)	(1)	2.6	3.2	(1)	(1)	3.9	5.0
2.0	3.1	3.7	2.9	4.0	5.5	2.8	5.1	1.3	3.7	(1)	(1)	0.9	3.7	(1)	(1)	1.9	5.7
2.1	3.7	3.2	3.3	2.3	4.3	2.3	3.4	1.6	4.5	2.6	3.8	2.0	3.4			1.9	4.4
19.8	29.4	21.2	29.9	31.0	34.3	16.1	32.4	9.1	30.4	(1)	(1)	12.4	18.5	(1)	(1)	10.3	14.8
16.1	27.1	21.2	34.8	29.2	29.5	14.6	34.3	9.2	29.3	(1)	(1)	11.8	15.5	(1)	(1)	16.1	22.2
13.6	20.8	20.9	34.7	28.7	33.7	14.1	34.6	8.6	29.3	(1)	(1)	10.6	20.9	(1)	(1)	11.8	16.5
12.0	19.5	24.4	32.0	25.4	23.5	11.7	25.1	7.9	27.5	(1)	(1)	12.6	16.1	(1)	(1)	5.8	16.1
11.9	18.1	22.9	32.0	22.1	24.2	10.3	28.9	7.7	25.0	10.1	19.9	8.2	11.4	15.8	12.4	7.5	9.4
9.1	13.9	9.5	6.6	9.1	8.3	4.7	8.8	6.8	12.0	(1)	(1)	5.0	19.8	(1)	(1)		5.4
8.1	10.9	9.6	5.3	11.3	9.0	5.4	10.4	5.5	11.6	(1)	(1)	3.6	17.4	(1)	(1)	12.0	6.7
8.2	11.5	10.6	5.7	6.4	11.0	6.1	9.5	6.6	13.2	(1)	(1)	4.2	19.6	(1)	(1)	7.8	7.1
8.6	12.0	8.9	7.2	9.2	9.8	3.7	11.4	6.8	12.1	(1)	(1)	6.3	17.3	(1)	(1)	7.7	7.7
8.4	11.0	11.3	6.7	11.3	10.2	4.7	8.4	6.2	13.6	5.7	6.4	6.7	37.5	7.9	0.7	5.7	9.4
3.5	6.9	3.6	2.9	6.7	7.1	1.9	4.4	3.9	3.5	(1)	(1)	0.3	7.3	(1)	(1)	4.1	1.4
3.2	7.4	5.4	3.3	10.7	3.2	3.2	4.3	3.1	4.0	(1)	(1)	1.6	9.0	(1)	(1)	2.0	5.1
2.9	6.9	4.0	3.5	7.6	6.3	2.3	4.3	2.4	3.3	(1)	(1)	1.6	5.7	(1)	(1)	3.9	1.7
2.9	6.0	1.9	2.4	12.7	7.0	3.2	2.8	1.8	4.0	(1)	(1)	1.6	5.0	(1)	(1)	5.0	5.0
2.7	7.2	3.5	4.1	21.0	4.7	3.2	5.5	2.1	5.0	2.5	5.3	1.5	23.9				7.4
5.5	6.6	4.4	3.5	12.1	7.5	4.2	4.0	3.5	3.9	(1)	(1)	4.4	4.6	(1)	(1)	4.1	7.0
5.6	5.5	6.7	3.3	14.9	3.5	4.0	3.2	4.2	3.9	(1)	(1)	2.3	5.8	(1)	(1)	8.0	8.4
4.8	6.6	4.6	3.5	8.2	7.8	4.7	2.3	3.7	4.6	(1)	(1)	4.2	0.6	(1)	(1)	3.9	5.7
4.8	4.3	5.8	4.5	9.8	2.7	4.3	3.9	3.4	4.2	(1)	(1)	2.2	2.5	(1)	(1)	7.7	5.4
5.6	5.5	4.3	3.9	8.5	6.2	4.3	4.3	3.6	3.2	4.3	3.2	2.2	2.3	7.9	1.1	3.8	4.7
3.3	7.7	5.7	6.4	5.5	7.1	3.3	4.3	3.8	6.0	(1)	(1)	2.4	7.9	(1)	(1)	4.1	8.7
3.5	6.2	5.5	6.1	3.6	5.1	3.5	5.1	4.1	6.0	(1)	(1)	5.3	9.7	(1)	(1)	6.0	10.1
3.8	10.3	4.0	6.2	5.3	6.7	3.5	4.9	4.0	6.5	(1)	(1)	3.2	8.2	(1)	(1)	2.0	7.7
3.6	8.0	4.4	4.8	2.9	5.5	3.2	4.8	3.2	5.8	(1)	(1)	3.5	3.7	(1)	(1)	5.8	6.4
3.2	11.4	6.4	5.2	6.2	6.6	3.2	4.1	3.8	6.3	3.2	5.7	3.7	25.0			3.8	6.7

<sup>2</sup> Less than one-tenth.

MORTALITY STATISTICS.

TABLE VI.—DEATH RATES PER 100,000 OF POPULATION IN CITIES AND RURAL DISTRICTS OF

CAUSE OF DEATH.	NUMBER OF DEATHS PER 100,000 OF POPULATION.																
	California.		Colorado.		Connecticut.		Indiana.		Maine.		Maryland.						
	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Total.	White.		Colored.			
											Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	
"Convulsions" (5 years and over).....	1902	( )	( )	( )	( )	0.8	0.9	1.7	0.8		2.4	( )	( )	( )	( )	( )	( )
	1903	( )	( )	( )	( )	0.6		2.1	0.4	2.4	1.0	( )	( )	( )	( )	( )	( )
	1904	( )	( )	( )	( )	1.4	1.2	2.3	0.7		2.2	( )	( )	( )	( )	( )	( )
	1905	( )	( )	( )	( )	0.9	0.3	1.7	0.8	0.8	0.9	( )	( )	( )	( )	( )	( )
	1906	0.7	0.7	0.4	0.3	1.3		0.3	0.7	1.7	1.9	0.7	1.2	0.6	0.4	1.1	3.8
	"Convulsions" (under 5 years).....	1902	( )	( )	( )	( )	19.8	13.9	14.2	10.1	14.8	14.2	( )	( )	( )	( )	( )
1903		( )	( )	( )	( )	16.1	9.2	14.6	7.9	14.6	11.5	( )	( )	( )	( )	( )	( )
1904		( )	( )	( )	( )	15.2	12.5	15.8	8.9	15.2	9.8	( )	( )	( )	( )	( )	( )
1905		( )	( )	( )	( )	16.0	7.2	11.1	8.0	15.8	10.8	( )	( )	( )	( )	( )	( )
1906		8.9	3.2	8.0	6.2	16.7	11.1	9.7	6.8	12.4	11.9	24.7	14.8	21.0	10.2	44.5	30.0
Tetanus.....		1902	( )	( )	( )	( )	3.6	1.2	4.6	2.7	0.8	1.0	( )	( )	( )	( )	( )
	1903	( )	( )	( )	( )	3.6	4.0	4.3	2.1	4.1	1.0	( )	( )	( )	( )	( )	( )
	1904	( )	( )	( )	( )	2.6	1.8	4.3	2.8	2.4	1.7	( )	( )	( )	( )	( )	( )
	1905	( )	( )	( )	( )	3.0	2.4	3.9	2.3	2.4	1.0	( )	( )	( )	( )	( )	( )
	1906	2.2	2.6	0.4	1.0	1.9	2.1	4.3	2.2	0.6	0.4	5.3	2.5	3.1	2.4	6.4	3.2
	Chorea.....	1902	( )	( )	( )	( )	0.6		0.2	0.3	0.8	0.3	( )	( )	( )	( )	( )
1903		( )	( )	( )	( )		0.3	0.1	0.3		0.2	( )	( )	( )	( )	( )	( )
1904		( )	( )	( )	( )	0.5	0.3		0.4		0.2	( )	( )	( )	( )	( )	( )
1905		( )	( )	( )	( )			0.4	0.5			( )	( )	( )	( )	( )	( )
1906		0.1	0.4	0.9	0.3	0.4	0.6	0.1	0.2		0.2	( )	0.1	( )	0.2	( )	( )
Other diseases of nervous system.....		1902	( )	( )	( )	( )	3.2	5.8	5.1	4.1	3.3	3.5	( )	( )	( )	( )	( )
	1903	( )	( )	( )	( )	2.4	3.4	3.7	3.4	3.2	6.4	( )	( )	( )	( )	( )	( )
	1904	( )	( )	( )	( )	1.1	1.8	2.0	2.7	5.6	5.1	( )	( )	( )	( )	( )	( )
	1905	( )	( )	( )	( )	2.4	3.6	3.2	2.6	2.4	5.3	( )	( )	( )	( )	( )	( )
	1906	1.0	2.7	1.3	1.0	2.4	3.3	2.0	2.4	2.3	5.0	2.1	1.8	2.3	2.2	1.1	0.6
	Diseases of eye and adnexa.....	1902	( )	( )	( )	( )		0.3					( )	( )	( )	( )	( )
1903		( )	( )	( )	( )			0.1	0.1		0.2	( )	( )	( )	( )	( )	( )
1904		( )	( )	( )	( )	0.3					0.2	( )	( )	( )	( )	( )	( )
1905		( )	( )	( )	( )	0.2	0.3		0.1			( )	( )	( )	( )	( )	( )
1906		0.1				0.1					0.4	( )		( )		( )	( )
Diseases of ear.....		1902	( )	( )	( )	( )	0.6	0.3	0.6	0.7		0.2	( )	( )	( )	( )	( )
	1903	( )	( )	( )	( )	3.0	1.8	0.9	0.7	0.8	0.5	( )	( )	( )	( )	( )	( )
	1904	( )	( )	( )	( )	1.5	1.2	0.9	0.9		0.3	( )	( )	( )	( )	( )	( )
	1905	( )	( )	( )	( )	2.0	0.3	1.2	1.2		0.5	( )	( )	( )	( )	( )	( )
	1906	2.7	0.7	3.5	3.1	1.5	0.9	1.8	1.2	0.6	0.2	1.8	0.1	2.1	0.2	( )	( )
	III.—Diseases of circulatory system	1902	( )	( )	( )	( )	161.1	183.5	123.5	92.0	192.5	176.2	( )	( )	( )	( )	( )
1903		( )	( )	( )	( )	174.8	191.9	128.6	105.6	196.5	183.2	( )	( )	( )	( )	( )	( )
1904		( )	( )	( )	( )	171.7	209.9	138.2	114.4	230.1	187.1	( )	( )	( )	( )	( )	( )
1905		( )	( )	( )	( )	190.3	218.6	140.4	118.8	207.4	193.4	( )	( )	( )	( )	( )	( )
1906		317.8	172.4	184.7	90.3	190.8	208.6	145.7	122.2	203.1	190.4	181.5	108.6	155.7	105.0	322.2	120.4
Pericarditis.....		1902	( )	( )	( )	( )	0.8	0.9	3.2	1.9	2.5	4.5	( )	( )	( )	( )	( )
	1903	( )	( )	( )	( )	1.0	1.2	2.8	2.1	0.8	1.5	( )	( )	( )	( )	( )	( )
	1904	( )	( )	( )	( )	1.4	1.5	3.2	2.6	0.8	1.0	( )	( )	( )	( )	( )	( )
	1905	( )	( )	( )	( )	1.1	1.2	2.2	1.7	0.8	1.4	( )	( )	( )	( )	( )	( )
	1906	3.1	1.6	1.3	1.3	0.4	1.2	3.2	2.0	2.3	2.2	1.3	0.6	0.6	0.6	5.3	0.6
	Endocarditis.....	1902	( )	( )	( )	( )	12.0	6.2	8.2	3.6	0.8	4.3	( )	( )	( )	( )	( )
1903		( )	( )	( )	( )	13.0	3.4	6.1	2.6	4.9	4.6	( )	( )	( )	( )	( )	( )
1904		( )	( )	( )	( )	12.9	6.1	8.4	3.2	10.5	6.0	( )	( )	( )	( )	( )	( )
1905		( )	( )	( )	( )	13.4	5.7	7.1	3.7	10.3	4.6	( )	( )	( )	( )	( )	( )
1906		30.4	6.5	16.8	5.9	13.6	5.7	7.8	4.4	3.9	5.0	10.4	2.5	9.3	2.4	15.9	3.2
Heart disease.....		1902	( )	( )	( )	( )	122.7	153.3	90.3	71.6	167.0	143.1	( )	( )	( )	( )	( )
	1903	( )	( )	( )	( )	132.8	154.5	100.6	86.0	154.3	151.6	( )	( )	( )	( )	( )	( )
	1904	( )	( )	( )	( )	131.7	177.1	105.9	93.1	191.6	151.3	( )	( )	( )	( )	( )	( )
	1905	( )	( )	( )	( )	142.7	180.6	108.6	96.7	167.0	160.7	( )	( )	( )	( )	( )	( )
	1906	234.4	140.3	128.9	67.5	139.8	166.4	105.0	97.1	164.8	156.9	140.3	87.4	118.1	82.9	260.7	102.0
	Angina pectoris.....	1902	( )	( )	( )	( )	7.6	8.6	5.1	5.9	4.9	11.0	( )	( )	( )	( )	( )
1903		( )	( )	( )	( )	6.7	13.3	5.6	6.1	12.2	13.9	( )	( )	( )	( )	( )	( )
1904		( )	( )	( )	( )	5.9	8.5	6.2	6.1	9.6	11.3	( )	( )	( )	( )	( )	( )
1905		( )	( )	( )	( )	8.8	7.5	6.1	5.9	11.9	11.5	( )	( )	( )	( )	( )	( )
1906		9.5	6.5	6.2	5.4	8.8	10.8	12.0	7.2	10.1	11.4	7.2	4.8	7.6	5.5	5.3	2.5
Diseases of arteries.....		1902	( )	( )	( )	( )	7.8	7.1	7.9	4.2	5.8	4.8	( )	( )	( )	( )	( )
	1903	( )	( )	( )	( )	12.3	10.1	7.1	4.0	8.1	4.3	( )	( )	( )	( )	( )	( )
	1904	( )	( )	( )	( )	10.4	8.8	7.5	4.5	8.0	5.7	( )	( )	( )	( )	( )	( )
	1905	( )	( )	( )	( )	16.4	14.5	8.0	5.4	6.3	6.7	( )	( )	( )	( )	( )	( )
	1906	28.2	12.5	13.3	5.6	18.2	15.3	12.9	6.6	7.3	7.3	15.6	7.6	13.8	8.2	25.4	5.7
	Embolism and thrombosis.....	1902	( )	( )	( )	( )	6.8	4.6	2.0	1.1	6.6	5.2	( )	( )	( )	( )	( )
1903		( )	( )	( )	( )	5.7	4.9	2.5	1.5	8.1	4.0	( )	( )	( )	( )	( )	( )
1904		( )	( )	( )	( )	6.8	6.4	2.8	2.0	5.6	6.7	( )	( )	( )	( )	( )	( )
1905		( )	( )	( )	( )	5.5	6.9	3.0	1.9	7.9	5.1	( )	( )	( )	( )	( )	( )
1906		8.0	2.5	14.6	3.1	7.0	6.6	1.9	2.3	10.7	4.3	3.8	1.3	3.7	1.4	4.2	1.3
Diseases of veins.....		1902	( )	( )	( )	( )	0.8	0.3		0.2	0.8	0.2	( )	( )	( )	( )	( )
	1903	( )	( )	( )	( )	0.5	0.6	0.3	0.3	0.8	0.5	( )	( )	( )	( )	( )	( )
	1904	( )	( )	( )	( )	0.8	0.3	0.3	0.2	0.8	0.5	( )	( )	( )	( )	( )	( )
	1905	( )	( )	( )	( )	0.3	1.2	0.7	0.8	1.6	0.7	( )	( )	( )	( )	( )	( )
	1906	0.7	0.4	2.2	0.8	0.6	1.2	0.7	0.5		0.2	0.7	0.3	0.8	0.4		

<sup>1</sup> Nonregistration.

SUMMARY AND RATE TABLES.

EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS PER 100,000 OF POPULATION—continued.																	
Massachusetts.		Michigan.		New Hampshire.		New Jersey.		New York.		Pennsylvania.		Rhode Island.		South Dakota.		Vermont.	
Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
1.2	1.6	0.8	0.8	3.0	1.6	2.8	1.2	0.3	0.9	(3)	(3)	1.3	(3)	(3)	(3)	2.0	1.4
1.7	0.6	1.1	1.0	1.2	1.2	3.6	1.9	0.4	0.8	(3)	(3)	0.3	(3)	(3)	(3)	2.0	1.0
0.9	0.4	1.2	1.0	2.9	0.4	1.8	1.2	0.3	1.1	(3)	(3)	0.3	(3)	(3)	(3)	1.0	1.0
1.0	1.3	0.8	1.5	1.2	1.2	1.7	1.5	0.3	1.1	(3)	(3)	0.3	(3)	(3)	(3)	0.3	0.3
1.6	1.3	1.2	1.0	2.3	0.4	0.8		0.3	0.7	0.7	1.3		1.1		0.4		0.7
20.0	14.9	26.5	14.4	29.7	14.5	47.1	25.2	20.0	13.8	(3)	(3)	8.4	6.6	(3)	(3)	24.6	13.1
17.1	12.3	25.8	13.3	23.3	10.6	38.3	22.2	16.4	10.3	(3)	(3)	6.9	7.3	(3)	(3)	30.1	12.1
13.9	9.3	26.7	14.9	13.5	10.2	30.8	16.3	17.3	11.1	(3)	(3)	7.4	7.9	(3)	(3)	15.7	9.4
15.9	10.8	27.9	18.7	16.7	8.2	25.1	16.4	16.3	10.5	(3)	(3)	4.7	6.2	(3)	(3)	21.2	8.1
16.0	9.6	28.9	15.3	13.0	12.1	21.5	14.7	15.2	9.6	26.0	24.1	5.7	3.4		16.1	11.3	9.8
1.8	0.9	2.0	1.1	2.4	1.6	4.4	3.3	2.0	1.4	(3)	(3)	0.7	0.7	(3)	(3)		1.7
2.0	1.2	3.7	1.6	1.8	2.0	3.3	4.5	2.0	0.8	(3)	(3)	2.6	1.3	(3)	(3)	12.0	0.7
1.2	1.0	0.8	1.5	1.2	2.0	3.4	3.6	2.0	1.3	(3)	(3)	1.3	1.9	(3)	(3)	3.9	3.0
1.3	1.8	1.1	0.9	0.6	0.4	1.7	2.1	1.5	1.6	(3)	(3)	0.6	0.6	(3)	(3)		1.7
1.3	1.1	2.1	1.1	0.6	0.4	4.0	2.5	1.9	1.6	2.0	2.2	0.2	3.4	15.8	1.1		2.4
0.2	0.3	0.1	0.6	0.6	0.4		0.1	0.2	0.2	(3)	(3)			(3)	(3)		0.3
0.3		0.4	0.4			0.3	0.1	0.3	0.3	(3)	(3)			(3)	(3)		0.3
0.4		0.4	0.6	0.6	0.8	0.3	0.1	0.2	0.1	(3)	(3)			(3)	(3)		0.3
0.2	0.3	0.3	0.7	0.4	0.4	0.1	0.1	0.2	0.4	(3)	(3)		0.6	(3)	(3)		0.7
0.3		0.3	0.1	0.6		0.7	0.1	0.1	0.3	0.2	0.2			(3)	(3)	0.2	0.7
2.2	4.2	2.2	3.5	1.2	3.2	2.8	1.5	1.8	2.9	(3)	(3)	1.0	1.3	(3)	(3)	2.0	4.4
2.6	3.3	2.0	2.5	3.0	4.7	1.8	1.6	1.7	2.3	(3)	(3)	1.0	3.9	(3)	(3)	2.0	5.1
2.6	3.4	1.8	2.7	1.2	2.7	1.7	2.6	1.5	2.4	(3)	(3)	2.9	2.5	(3)	(3)	5.9	4.4
2.3	3.0	2.5	2.4	3.5	5.5	1.5	2.4	1.8	3.5	(3)	(3)	0.9	0.6	(3)	(3)	3.8	5.7
2.0	2.0	2.0	3.5	4.5	4.3	2.8	1.9	2.4	3.4	1.6	2.3	1.7	3.4		1.8		3.7
(2)	0.3		0.2				0.1	0.1		(3)	(3)			(3)	(3)		
0.1		0.1	0.1	0.6	0.4	0.1	0.2	(2)	(2)	(3)	(3)	0.3		(3)	(3)	2.0	
0.1	0.1	0.1	0.1	0.4	0.4		0.1	0.1	(2)	(3)	(3)			(3)	(3)		0.3
0.1		0.1						0.1		0.1	0.1			(3)	(3)		0.3
1.2	0.4	1.6	0.8	0.8	0.8	0.5	0.1	2.0	0.5	(3)	(3)	0.3	0.7	(3)	(3)		0.3
1.7	0.3	1.2	1.3	1.8	0.4	0.3	0.3	2.0	0.6	(3)	(3)	4.3	3.9	(3)	(3)		1.0
1.9	1.6	1.7	1.7	4.1	0.8	1.1	1.3	2.3	0.7	(3)	(3)	2.9	2.5	(3)	(3)	2.0	0.7
3.4	0.3	1.1	0.8	3.5	0.4	0.7	0.8	2.1	0.7	(3)	(3)	2.5	3.1	(3)	(3)		0.3
1.8	0.7	1.0	1.0	1.7	1.2	1.4	0.4	2.3	0.3	2.3	1.6	4.0	2.3		1.1	1.9	0.3
191.4	197.1	153.4	145.3	174.2	214.3	156.3	141.2	159.1	183.2	(3)	(3)	172.7	166.3	(3)	(3)	139.4	176.4
189.0	231.8	148.5	153.6	190.8	232.7	152.3	144.4	163.8	197.6	(3)	(3)	164.4	194.4	(3)	(3)	170.5	208.3
200.9	245.4	155.1	168.0	171.1	242.0	163.4	154.4	182.6	225.6	(3)	(3)	168.4	192.9	(3)	(3)	178.7	202.6
215.6	260.5	156.2	162.2	191.9	238.3	159.6	152.0	179.1	212.7	(3)	(3)	168.8	187.7	(3)	(3)	173.1	223.0
214.5	259.8	165.1	176.5	212.5	238.9	167.6	159.9	185.9	216.2	169.5	140.8	181.4	284.2		78.8	194.1	232.4
1.5	1.6	1.9	1.9	3.0	3.9	1.9	2.3	1.9	1.7	(3)	(3)	1.0	2.6	(3)	(3)	2.1	1.7
1.4	1.2	0.9	2.1	0.6	2.0	1.6	1.8	1.5	2.2	(3)	(3)	1.0	3.9	(3)	(3)		2.0
1.2	2.4	2.2	2.0	1.8	1.2	2.2	0.7	1.5	1.7	(3)	(3)	1.6	1.3	(3)	(3)	2.0	2.7
1.0	1.8	2.2	1.9	1.7	1.2	1.1	0.7	1.3	1.2	(3)	(3)	0.6	1.9	(3)	(3)	1.9	1.7
1.1	2.0	1.4	2.4	0.6	0.8	1.3	2.3	1.2	1.0	1.4	1.4	1.2	4.5		0.9	5.7	1.0
12.9	8.6	5.7	3.1	7.3	5.5	17.3	8.3	22.3	5.2	(3)	(3)	10.1	6.6	(3)	(3)	6.2	8.4
13.4	7.8	6.3	3.1	3.0	3.5	19.7	6.3	14.0	6.3	(3)	(3)	11.8	7.3	(3)	(3)	4.0	7.4
14.6	9.3	7.1	4.2	10.0	6.3	24.5	10.4	16.0	5.6	(3)	(3)	9.9	5.7	(3)	(3)	5.9	7.8
17.6	12.4	5.6	4.5	4.0	5.5	23.7	9.8	17.5	6.7	(3)	(3)	19.8	6.2	(3)	(3)	11.5	6.7
18.0	13.0	7.2	4.8	9.6	8.2	23.8	11.4	22.6	7.4	10.4	2.9	13.2	12.5		4.0	7.5	9.1
149.7	159.9	122.6	120.8	134.8	170.6	112.3	113.3	114.0	154.3	(3)	(3)	140.4	135.3	(3)	(3)	106.6	133.7
145.7	190.9	119.7	130.5	162.2	200.1	108.6	115.8	124.6	161.8	(3)	(3)	133.3	156.3	(3)	(3)	126.4	172.3
154.1	196.5	122.9	142.6	139.5	200.0	115.5	123.3	141.1	186.8	(3)	(3)	134.1	162.6	(3)	(3)	143.3	167.9
162.1	207.3	120.5	132.3	156.2	208.9	114.6	118.4	133.9	177.0	(3)	(3)	123.3	153.7	(3)	(3)	128.8	179.0
157.2	200.9	130.1	145.4	171.1	198.3	117.5	122.0	135.7	174.5	130.4	116.7	143.4	227.3		70.9	141.3	189.0
6.2	6.7	8.2	9.1	9.7	14.2	7.4	5.6	5.2	9.4	(3)	(3)	5.7	11.2	(3)	(3)	8.2	14.2
7.1	11.0	7.9	8.7	9.5	10.6	6.4	8.5	5.3	9.7	(3)	(3)	7.5	5.8	(3)	(3)	10.1	11.1
6.4	10.2	7.1	8.5	10.5	16.1	6.9	6.7	4.9	9.9	(3)	(3)	6.7	7.6	(3)	(3)	15.7	6.7
6.3	10.0	8.6	9.8	8.6	14.1	5.4	6.9	5.6	8.8	(3)	(3)	7.2	11.2	(3)	(3)	7.7	13.3
6.5	9.5	6.3	8.6	9.1	9.8	5.4	7.6	5.2	9.5	5.8	7.4	5.2	10.2		2.4	3.8	11.3
10.7	9.2	8.5	5.7	6.7	6.7	7.4	4.8	9.2	5.3	(3)	(3)	5.4	5.9	(3)	(3)	2.0	4.0
12.2	12.0	7.2	5.8	3.6	6.3	6.6	5.5	10.1	8.1	(3)	(3)	6.2	10.3	(3)	(3)	12.0	7.8
16.7	19.2	9.2	6.1	2.3	8.2	6.7	6.4	11.1	11.9	(3)	(3)	9.9	12.7	(3)	(3)	2.0	6.7
20.1	22.5	9.4	7.6	5.8	3.5	6.8	8.4	13.8	10.8	(3)	(3)	12.2	9.3	(3)	(3)	11.5	13.1
24.0	25.6	13.0	8.3	11.9	9.4	9.7	9.7	14.0	14.6	15.1	8.0	12.2	26.1		7.9	17.0	11.1
6.2	6.0	4.0	1.8	8.5	8.3	5.5	4.1	3.4	4.7	(3)	(3)	5.7	3.3	(3)	(3)	4.1	9.4
5.8	4.5	3.2	1.5	6.5	6.3	5.4	3.4	5.6	5.9	(3)	(3)	2.3	5.2	(3)	(3)	12.0	3.4
4.7	4.3	3.6	2.2	4.1	6.3	3.7	3.9	5.1	5.8	(3)	(3)	2.6	2.5	(3)	(3)	7.8	5.7
4.9	4.4	4.4	2.1	11.5	4.3	4.9	6.2	4.5	5.6	(3)	(3)	4.4	2.5	(3)	(3)	5.8	5.0
5.1	6.1	2.7	3.3	7.9	7.4	7.4	4.7	4.7	2.0	3.0	2.2	4.5	2.3		1.3	7.5	7.1
0.6	0.7	0.5	0.5		0.4	0.4	0.1	0.7	0.4	(3)	(3)	1.3	0.7	(3)	(3)		0.3
0.4	0.3	0.3	0.5			0.5	0.9	0.6	0.5	(3)	(3)	0.3	2.6	(3)	(3)		0.7
0.8	1.1	0.7	0.5	0.6	0.8	0.4	0.6	0.7	0.7	(3)	(3)			(3)	(3)		0.7
0.7	0.6	0.6	0.6	0.4	0.4	0.7	0.2	0.9	0.5	(3)	(3)	0.6	1.2	(3)	(3)		0.3
0.6	1.1	0.7	0.6	0.6	0.8	0.7	0.6	0.6	0.7	0.6	0.4	1.0	1.1		0.2		0.3

\*Less than one-tenth.

MORTALITY STATISTICS.

TABLE VI.—DEATH RATES PER 100,000 OF POPULATION IN CITIES AND RURAL DISTRICTS OF

CAUSE OF DEATH.	NUMBER OF DEATHS PER 100,000 OF POPULATION.															
	California.		Colorado.		Connecticut.		Indiana.		Maine.		Maryland.					
	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Total.		White.		Colored.	
											Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
Diseases of lymphatics.....	1902 (1)	(1)	(1)	(1)	0.2			(2)		0.2	(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)	0.6	0.3	0.2		0.2	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)	0.1	0.1	(1)		0.8	0.2	(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)	0.2	0.1	0.2		0.2	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	1906 0.3	0.1	0.3	0.3	0.3	0.1	0.2		0.4	0.1	(1)	(1)	(1)	0.2	(1)	(1)
Hemorrhages.....	1902 (1)	(1)	(1)	(1)	2.4	1.9	4.2	2.8	4.1	2.0	(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)	2.8	3.1	2.4	2.0	7.3	2.1	(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)	1.6	1.2	2.8	2.5	2.4	4.1	(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)	1.8	0.6	3.2	1.8	1.6	2.6	(1)	(1)	(1)	(1)	(1)	(1)
	1906 3.1	2.0	0.9	0.5	1.9	0.9	1.6	1.6	3.9	2.8	2.3	3.9	1.8	3.5	5.3	5.1
Other diseases of circulatory system.....	1902 (1)	(1)	(1)	(1)		0.6	2.6	0.7			(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)			0.9	0.8		0.5	(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)	0.1		1.0	0.2		0.3	(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)	0.2	0.3	1.4	0.7		0.2	(1)	(1)	(1)	(1)	(1)	(1)
	1906	0.1	0.4	0.1	0.3	0.4	0.4	0.4			(1)	(1)	(1)	(1)	(1)	(1)
IV.—Diseases of respiratory system.....	1902 (1)	(1)	(1)	(1)	184.5	157.0	156.9	127.8	233.5	182.7	(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)	204.7	184.8	158.6	111.7	228.1	180.3	(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)	195.8	173.7	179.2	145.3	234.1	191.2	(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)	202.6	164.6	149.8	131.2	190.8	187.7	(1)	(1)	(1)	(1)	(1)	(1)
	1906 243.4	126.0	251.6	182.4	223.1	164.6	150.0	120.4	225.6	161.5	247.5	132.0	191.5	118.3	552.2	176.5
Diseases of nasal fossa.....	1902 (1)	(1)	(1)	(1)		0.3		0.2			(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)	0.1	0.3	0.3	0.5			(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)			0.1	0.3			(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)			0.3	0.2	0.8	0.5	(1)	(1)	(1)	(1)	(1)	(1)
	1906 0.3	0.2					0.1	0.5			0.2	1.3	0.2	0.2		5.1
Laryngitis.....	1902 (1)	(1)	(1)	(1)	1.3	1.9	2.5	1.0	8.3	1.0	(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)	1.0	1.8	0.7	1.0	2.4	0.9	(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)	0.6	1.2	1.4	1.0		2.1	(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)	1.4	0.9	0.6	0.5		0.7	(1)	(1)	(1)	(1)	(1)	(1)
	1906 1.5	0.8	0.9	1.0	0.7	0.9	0.7	0.7	1.1	1.3	0.8	1.3	0.8	1.6	1.1	0.6
Other diseases of larynx.....	1902 (1)	(1)	(1)	(1)	1.0	0.6	1.4	0.6	1.6	0.9	(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)	1.9	0.3	1.2	0.8	1.6	1.0	(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)	0.9	1.8	1.0	0.8	1.6	0.5	(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)	0.6	1.5	1.5	0.7	1.6	0.2	(1)	(1)	(1)	(1)	(1)	(1)
	1906 1.1	0.8	1.3	1.5	0.7	1.5	0.5	1.0	0.6	0.7	1.2	0.9	1.0	1.2	2.1	
Diseases of thyroid body.....	1902 (1)	(1)	(1)	(1)	0.2	0.3	0.2	0.4	0.8	0.2	(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)				0.1		0.5	(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)			0.4	0.4			(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)	0.5	0.3	0.3	0.2	0.8	0.2	(1)	(1)	(1)	(1)	(1)	(1)
	1906 0.5	0.3	0.4		0.3	0.3	0.3	0.3		0.2		0.1		0.2		
Acute bronchitis.....	1902 (1)	(1)	(1)	(1)	26.9	18.2	11.4	8.0	19.8	19.4	(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)	23.2	21.4	12.2	9.2	17.1	17.2	(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)	19.9	18.8	10.4	8.2	25.7	15.9	(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)	20.4	16.0	9.0	9.5	13.5	13.8	(1)	(1)	(1)	(1)	(1)	(1)
	1906 15.7	5.1	16.8	10.0	22.8	18.9	9.2	6.8	18.0	12.5	21.5	11.7	16.2	9.2	50.9	19.8
Chronic bronchitis.....	1902 (1)	(1)	(1)	(1)	13.0	10.8	12.0	9.3	11.5	15.7	(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)	15.3	23.0	13.2	7.9	8.1	13.2	(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)	12.9	14.9	12.7	9.8	15.2	13.2	(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)	14.7	16.0	11.3	8.9	11.9	17.1	(1)	(1)	(1)	(1)	(1)	(1)
	1906 19.6	7.4	8.0	3.8	19.2	18.0	8.8	8.9	8.4	11.7	20.4	8.1	16.7	8.6	40.3	6.4
Bronchopneumonia.....	1902 (1)	(1)	(1)	(1)	23.5	16.3	14.3	12.6	28.8	13.6	(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)	28.7	19.9	19.2	12.7	26.8	17.7	(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)	26.2	19.4	23.7	19.6	25.7	21.6	(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)	28.3	20.5	19.2	15.6	30.1	21.7	(1)	(1)	(1)	(1)	(1)	(1)
	1906 44.4	13.4	24.8	20.0	35.6	25.1	26.3	12.6	41.6	18.8	60.0	19.3	46.1	17.0	135.7	26.8
Pneumonia (lobar and unqualified).....	1902 (1)	(1)	(1)	(1)	102.5	92.5	86.2	75.2	142.3	116.0	(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)	111.1	101.9	86.4	62.6	155.1	114.1	(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)	116.4	100.9	108.2	86.5	145.1	120.6	(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)	117.2	95.6	86.4	79.1	119.5	118.7	(1)	(1)	(1)	(1)	(1)	(1)
	1906 140.6	79.8	173.2	132.9	126.4	86.2	86.7	73.0	131.6	98.0	119.4	73.9	90.5	65.1	276.6	102.6
Pleurisy.....	1902 (1)	(1)	(1)	(1)	4.7	2.8	3.4	2.3	4.1	1.5	(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)	6.5	2.5	2.2	2.1	4.9	1.9	(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)	5.9	4.3	2.5	1.8	2.4	2.7	(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)	5.2	4.5	3.6	1.9	1.6	3.9	(1)	(1)	(1)	(1)	(1)	(1)
	1906 5.7	2.7	5.3	1.5	6.3	4.8	3.5	2.5	2.3	2.8	4.1	3.0	3.1	2.7	9.5	3.8
Congestion of lungs.....	1902 (1)	(1)	(1)	(1)	5.0	6.2	13.2	8.0	12.3	6.7	(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)	10.8	10.4	12.8	7.7	8.9	6.0	(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)	8.2	6.7	8.5	8.8	7.2	6.5	(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)	8.1	7.5	6.8	7.9	5.5	5.6	(1)	(1)	(1)	(1)	(1)	(1)
	1906 6.0	6.3	5.8	2.3	6.7	6.0	6.2	6.8	14.1	7.6	8.2	6.3	8.0	6.7	9.5	5.1
Gangrene of lungs.....	1902 (1)	(1)	(1)	(1)	0.3		0.3	0.2		0.5	(1)	(1)	(1)	(1)	(1)	(1)
	1903 (1)	(1)	(1)	(1)	0.3	0.3		0.2		0.2	(1)	(1)	(1)	(1)	(1)	(1)
	1904 (1)	(1)	(1)	(1)	0.2	0.3	0.3	0.3	0.8	0.8	(1)	(1)	(1)	(1)	(1)	(1)
	1905 (1)	(1)	(1)	(1)	0.3		0.7	0.5		0.2	(1)	(1)	(1)	(1)	(1)	(1)
	1906 0.8	0.4	0.9	0.3	0.7	0.3	0.3	0.4	2.3	0.4	0.2	0.1	0.2	0.2		

<sup>1</sup> Nonregistration.

SUMMARY AND RATE TABLES.

EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS PER 100,000 OF POPULATION—continued.																	
Massachusetts.		Michigan.		New Hampshire.		New Jersey.		New York.		Pennsylvania.		Rhode Island.		South Dakota.		Vermont.	
Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
( <sup>2</sup> )	0.3	0.3	0.3			0.4	0.1	0.2	0.2	( <sup>2</sup> )	( <sup>2</sup> )	0.3		( <sup>2</sup> )	( <sup>2</sup> )	2.0	
0.1		0.3				0.3	0.1	0.3	0.2	( <sup>2</sup> )	( <sup>2</sup> )	0.3		( <sup>2</sup> )	( <sup>2</sup> )		0.3
0.4	0.1		0.1			0.5	0.1	0.3	0.3	( <sup>2</sup> )	( <sup>2</sup> )	0.6		( <sup>2</sup> )	( <sup>2</sup> )	1.9	0.7
0.3		0.6	0.2			0.2	0.2	0.2	0.2	( <sup>2</sup> )	( <sup>2</sup> )			( <sup>2</sup> )	( <sup>2</sup> )		
0.2		0.3	0.2			0.2	0.1	0.3	0.2	0.3	0.2	0.2		( <sup>2</sup> )	( <sup>2</sup> )	0.2	
3.4	4.1	1.6	1.8	3.0	4.7	3.6	2.6	2.2	1.9	( <sup>2</sup> )	( <sup>2</sup> )	2.4	0.7	( <sup>2</sup> )	( <sup>2</sup> )	8.2	4.7
2.8	3.8	2.6	1.1	4.8	3.9	3.0	2.1	1.7	2.6	( <sup>2</sup> )	( <sup>2</sup> )	1.6	2.6	( <sup>2</sup> )	( <sup>2</sup> )	4.0	4.0
1.8	2.0	2.3	1.4	2.3	3.1	3.0	2.5	1.8	2.7	( <sup>2</sup> )	( <sup>2</sup> )	1.9	0.6	( <sup>2</sup> )	( <sup>2</sup> )	2.0	4.1
2.4	1.6	4.3	2.8	4.0	0.4	2.3	1.0	1.3	1.7	( <sup>2</sup> )	( <sup>2</sup> )	0.6	1.9	( <sup>2</sup> )	( <sup>2</sup> )	3.8	2.4
1.7	1.6	3.5	2.7	1.7	4.3	1.5	1.3	1.4	2.1	2.4	1.7	0.5		( <sup>2</sup> )	( <sup>2</sup> )	11.3	2.7
0.1		0.1	0.3	1.2		0.1		0.1	0.1	( <sup>2</sup> )	( <sup>2</sup> )			( <sup>2</sup> )	( <sup>2</sup> )		
0.1	0.3	0.1	0.3	0.6		0.2		0.1	0.3	( <sup>2</sup> )	( <sup>2</sup> )	0.3		( <sup>2</sup> )	( <sup>2</sup> )	2.0	0.3
( <sup>2</sup> )	0.1		0.4			0.1		0.1	0.2	( <sup>2</sup> )	( <sup>2</sup> )			( <sup>2</sup> )	( <sup>2</sup> )		
0.1	0.1		0.2			0.1	0.1	( <sup>2</sup> )	0.2	( <sup>2</sup> )	( <sup>2</sup> )			( <sup>2</sup> )	( <sup>2</sup> )		0.3
231.8	177.9	203.6	143.1	258.6	180.9	264.6	164.2	304.9	152.0	( <sup>2</sup> )	( <sup>2</sup> )	234.5	201.3	( <sup>2</sup> )	( <sup>2</sup> )	217.3	223.8
233.7	181.7	190.1	139.0	210.5	196.1	249.1	161.3	289.1	160.2	( <sup>2</sup> )	( <sup>2</sup> )	275.4	221.6	( <sup>2</sup> )	( <sup>2</sup> )	276.8	192.2
218.6	180.7	172.5	146.5	204.0	178.4	303.6	193.0	335.7	164.3	( <sup>2</sup> )	( <sup>2</sup> )	247.4	234.7	( <sup>2</sup> )	( <sup>2</sup> )	210.1	208.6
218.5	178.4	171.0	137.3	201.1	161.2	238.8	165.0	266.9	165.3	( <sup>2</sup> )	( <sup>2</sup> )	258.6	248.5	( <sup>2</sup> )	( <sup>2</sup> )	245.1	220.7
218.3	161.2	183.6	130.3	198.9	171.8	266.8	163.2	278.8	151.9	229.8	173.2	245.0	219.4	78.8	80.5	226.1	209.9
( <sup>2</sup> )		0.5	0.7			0.2		0.1	0.4	( <sup>2</sup> )	( <sup>2</sup> )			( <sup>2</sup> )	( <sup>2</sup> )		0.3
0.2			0.8				0.1	( <sup>2</sup> )	0.3	( <sup>2</sup> )	( <sup>2</sup> )			( <sup>2</sup> )	( <sup>2</sup> )		0.3
0.2		0.1	0.5					0.1	0.5	( <sup>2</sup> )	( <sup>2</sup> )			( <sup>2</sup> )	( <sup>2</sup> )		0.7
0.2	0.1	0.2	0.7	0.6	0.4	0.1	0.1	0.1	0.3	0.1	0.4	0.3		( <sup>2</sup> )	( <sup>2</sup> )	1.9	
0.2		0.2	0.5											( <sup>2</sup> )	( <sup>2</sup> )		
1.2	0.4	2.2	1.0	0.6	1.2	3.0	1.1	1.6	1.0	( <sup>2</sup> )	( <sup>2</sup> )	1.7	2.6	( <sup>2</sup> )	( <sup>2</sup> )	6.1	2.0
1.2	1.4	0.8	0.8	1.8	1.6	2.3	1.3	1.1	1.1	( <sup>2</sup> )	( <sup>2</sup> )	3.3	0.6	( <sup>2</sup> )	( <sup>2</sup> )	2.0	1.4
1.0	1.1	1.0	0.6	1.2	1.2	1.7	1.1	1.1	1.0	( <sup>2</sup> )	( <sup>2</sup> )	1.9	1.3	( <sup>2</sup> )	( <sup>2</sup> )	1.9	1.0
0.6	1.6	0.8	0.6	1.2	0.4	1.5	0.9	0.6	0.9	( <sup>2</sup> )	( <sup>2</sup> )	0.3	0.6	( <sup>2</sup> )	( <sup>2</sup> )	1.9	0.3
0.7	0.8	1.4	1.0	4.0	0.4	0.8	1.4	0.7	0.9	0.9	1.1	0.7	1.1	0.9	1.9	1.9	1.7
1.4	1.0	0.9	0.5	1.2	0.8	2.5	0.4	1.1	0.8	( <sup>2</sup> )	( <sup>2</sup> )	2.0	1.3	( <sup>2</sup> )	( <sup>2</sup> )	2.0	2.7
1.3	0.7	0.9	1.1	4.2	0.4	1.8	1.3	1.1	0.7	( <sup>2</sup> )	( <sup>2</sup> )	1.0	2.6	( <sup>2</sup> )	( <sup>2</sup> )		1.0
1.3	0.7	1.0	0.7	2.9	1.2	1.8	0.4	1.2	0.5	( <sup>2</sup> )	( <sup>2</sup> )	1.3	1.9	( <sup>2</sup> )	( <sup>2</sup> )	2.0	1.7
1.0	0.9	1.3	1.1	1.2	0.4	1.5	1.1	0.9	1.0	( <sup>2</sup> )	( <sup>2</sup> )	0.6	3.1	( <sup>2</sup> )	( <sup>2</sup> )		0.3
1.1	0.6	1.4	0.7	5.1	1.6	1.2	1.2	0.8	0.9	1.4	1.8	1.2	1.1	1.1	2.4		2.4
0.1	0.7	0.3	0.1			0.2	0.1	0.3	0.1	( <sup>2</sup> )	( <sup>2</sup> )	0.3	0.7	( <sup>2</sup> )	( <sup>2</sup> )		0.7
0.4	0.4	0.4	0.1			0.2	0.1	0.2	0.5	( <sup>2</sup> )	( <sup>2</sup> )	0.3	1.3	( <sup>2</sup> )	( <sup>2</sup> )		
0.3	0.3	0.3	0.3			0.2	0.2	0.4	0.2	( <sup>2</sup> )	( <sup>2</sup> )		0.6	( <sup>2</sup> )	( <sup>2</sup> )		
0.2	0.7		0.4		0.4	0.2	0.1	0.3	0.4	( <sup>2</sup> )	( <sup>2</sup> )			( <sup>2</sup> )	( <sup>2</sup> )	1.9	
0.3	0.4	0.8	0.8	0.6	0.8	0.1		0.3	0.3	0.2	0.4			( <sup>2</sup> )	( <sup>2</sup> )		0.7
27.7	15.3	28.8	15.3	33.4	17.7	24.8	15.5	38.3	15.3	0.2	0.4	38.6	33.7			43.1	17.5
23.8	18.1	24.8	16.4	26.2	20.0	20.8	14.0	29.3	15.4	( <sup>2</sup> )	( <sup>2</sup> )	44.6	26.5	( <sup>2</sup> )	( <sup>2</sup> )	36.1	22.2
22.4	15.9	21.8	16.7	28.1	14.5	24.0	12.8	32.1	12.1	( <sup>2</sup> )	( <sup>2</sup> )	33.7	24.7	( <sup>2</sup> )	( <sup>2</sup> )	17.6	20.9
21.7	12.8	22.2	19.0	19.0	14.5	20.0	12.0	25.9	12.6	( <sup>2</sup> )	( <sup>2</sup> )	29.5	26.0	( <sup>2</sup> )	( <sup>2</sup> )	34.6	21.9
21.9	13.7	19.5	16.3	21.0	13.7	20.3	12.4	26.5	11.8	21.9	13.8	26.1	21.6	7.7	30.1	21.2	
18.8	18.0	17.2	11.6	22.5	13.0	15.5	11.8	18.5	11.9	( <sup>2</sup> )	( <sup>2</sup> )	16.1	17.2	( <sup>2</sup> )	( <sup>2</sup> )	8.2	13.5
19.4	15.2	13.8	11.6	17.9	20.8	14.3	11.7	15.5	13.3	( <sup>2</sup> )	( <sup>2</sup> )	19.7	12.3	( <sup>2</sup> )	( <sup>2</sup> )	22.1	15.8
17.8	18.9	14.6	14.6	11.1	16.9	16.0	10.8	14.7	13.3	( <sup>2</sup> )	( <sup>2</sup> )	18.3	18.3	( <sup>2</sup> )	( <sup>2</sup> )	7.8	20.9
16.6	22.1	13.0	13.5	11.5	14.9	14.1	10.9	13.2	13.5	( <sup>2</sup> )	( <sup>2</sup> )	15.4	18.0	( <sup>2</sup> )	( <sup>2</sup> )	13.5	14.1
14.4	11.9	15.2	13.8	14.7	18.3	11.4	9.9	12.5	10.3	13.6	8.3	12.9	11.4	4.0	13.2	19.5	
34.3	14.2	30.5	15.6	26.1	13.0	53.9	26.1	65.9	14.8	( <sup>2</sup> )	( <sup>2</sup> )	36.6	29.7	( <sup>2</sup> )	( <sup>2</sup> )	28.7	23.9
33.6	22.0	33.3	18.0	21.5	16.5	42.3	23.5	70.5	19.9	( <sup>2</sup> )	( <sup>2</sup> )	50.2	39.4	( <sup>2</sup> )	( <sup>2</sup> )	30.1	20.9
32.8	21.5	26.1	18.5	27.6	18.4	48.3	29.5	79.1	20.9	( <sup>2</sup> )	( <sup>2</sup> )	44.3	42.4	( <sup>2</sup> )	( <sup>2</sup> )	27.5	21.8
30.1	21.2	26.2	16.4	35.1	12.9	43.7	26.0	70.3	22.2	( <sup>2</sup> )	( <sup>2</sup> )	45.2	35.3	( <sup>2</sup> )	( <sup>2</sup> )	26.9	24.2
35.3	22.7	33.3	14.7	28.3	14.4	55.9	21.5	83.3	20.7	51.5	30.9	50.9	35.2	15.8	6.4	13.2	25.2
128.1	107.5	95.3	81.8	146.3	117.5	138.6	87.2	157.2	88.9	( <sup>2</sup> )	( <sup>2</sup> )	124.6	108.2	( <sup>2</sup> )	( <sup>2</sup> )	100.5	142.0
133.6	109.4	94.0	74.0	127.6	122.2	140.9	87.4	146.8	88.0	( <sup>2</sup> )	( <sup>2</sup> )	142.8	129.8	( <sup>2</sup> )	( <sup>2</sup> )	148.5	110.7
126.4	105.9	86.9	77.0	119.0	104.7	181.8	118.9	185.4	97.9	( <sup>2</sup> )	( <sup>2</sup> )	138.9	132.8	( <sup>2</sup> )	( <sup>2</sup> )	135.5	122.8
131.5	107.3	82.3	68.1	118.7	105.6	132.1	94.9	136.3	98.6	( <sup>2</sup> )	( <sup>2</sup> )	154.1	150.0	( <sup>2</sup> )	( <sup>2</sup> )	140.4	143.0
128.2	99.8	89.6	66.2	107.1	102.3	151.5	100.9	136.4	91.2	117.1	97.8	141.9	139.8	63.0	50.5	141.3	123.8
4.5	4.4	5.5	2.5	4.9	2.8	4.4	2.8	6.7	2.5	( <sup>2</sup> )	( <sup>2</sup> )	5.7	4.0	( <sup>2</sup> )	( <sup>2</sup> )	2.0	2.7
5.2	3.9	3.7	2.7	3.0	4.3	4.5	3.3	6.7	3.0	( <sup>2</sup> )	( <sup>2</sup> )	5.9	3.9	( <sup>2</sup> )	( <sup>2</sup> )	8.0	4.0
5.3	4.6	2.7	3.0	4.7	2.3	6.0	4.0	7.7	3.7	( <sup>2</sup> )	( <sup>2</sup> )	2.6	7.6	( <sup>2</sup> )	( <sup>2</sup> )	2.0	3.7
6.2	2.8	3.5	3.1	2.9	2.3	6.2	3.0	6.9	3.4	( <sup>2</sup> )	( <sup>2</sup> )	5.6	3.1	( <sup>2</sup> )	( <sup>2</sup> )	7.7	4.0
5.1	2.5	4.1	4.0	3.4		5.2	2.5	7.4	3.1	5.4	3.2	4.0	2.3	2.9	3.8	3.8	2.7
8.4	8.8	9.5	5.7	15.8	8.3	11.1	9.7	7.1	10.9	( <sup>2</sup> )	( <sup>2</sup> )	1.7	0.7	( <sup>2</sup> )	( <sup>2</sup> )	14.4	10.1
8.3	5.4	6.9															

MORTALITY STATISTICS.

TABLE VI.—DEATH RATES PER 100,000 OF POPULATION IN CITIES AND RURAL DISTRICTS OF

CAUSE OF DEATH.	NUMBER OF DEATHS PER 100,000 OF POPULATION.															
	California.		Colorado.		Connecticut.		Indiana.		Maine.		Maryland.					
	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Total.		White.		Colored.	
											Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
Asthma.....1902	(1)	(1)	(1)	(1)	3.2	3.1	5.1	4.0	1.6	2.4	(1)	(1)	(1)	(1)	(1)	(1)
.....1903	(1)	(1)	(1)	(1)	1.4	1.2	3.6	2.3	0.8	4.0	(1)	(1)	(1)	(1)	(1)	(1)
.....1904	(1)	(1)	(1)	(1)	3.1	0.9	4.6	2.8	2.4	3.3	(1)	(1)	(1)	(1)	(1)	(1)
.....1905	(1)	(1)	(1)	(1)	3.2	0.6	4.0	2.0	1.6	1.5	(1)	(1)	(1)	(1)	(1)	(1)
.....1906	3.3	3.7	7.1	3.6	1.3	1.5	3.9	3.1	2.3	3.2	6.2	2.8	4.3	2.5	17.0	3.8
Emphysema.....1902	(1)	(1)	(1)	(1)	0.6	0.6	0.5	0.8	.....	0.3	(1)	(1)	(1)	(1)	(1)	(1)
.....1903	(1)	(1)	(1)	(1)	1.7	.....	1.0	0.5	.....	0.5	(1)	(1)	(1)	(1)	(1)	(1)
.....1904	(1)	(1)	(1)	(1)	0.2	0.6	0.9	0.5	0.8	0.2	(1)	(1)	(1)	(1)	(1)	(1)
.....1905	(1)	(1)	(1)	(1)	0.3	.....	0.4	0.6	0.8	0.3	(1)	(1)	(1)	(1)	(1)	(1)
.....1906	.....	0.1	0.9	0.5	0.3	0.3	.....	0.2	0.6	0.7	.....	0.3	.....	0.4	.....	.....
Hemorrhage of lungs.....1902	(1)	(1)	(1)	(1)	1.3	1.2	2.6	1.8	1.6	2.8	(1)	(1)	(1)	(1)	(1)	(1)
.....1903	(1)	(1)	(1)	(1)	1.1	0.9	2.4	1.2	.....	0.9	(1)	(1)	(1)	(1)	(1)	(1)
.....1904	(1)	(1)	(1)	(1)	0.2	0.9	1.7	1.5	6.4	1.7	(1)	(1)	(1)	(1)	(1)	(1)
.....1905	(1)	(1)	(1)	(1)	0.6	0.6	2.8	1.3	1.6	1.9	(1)	(1)	(1)	(1)	(1)	(1)
.....1906	2.2	2.3	3.1	1.3	0.9	0.3	2.0	1.4	2.3	1.9	4.4	0.7	3.7	0.8	8.5	0.6
Other diseases of respiratory system.....1902	(1)	(1)	(1)	(1)	1.0	2.2	2.8	3.4	0.8	1.7	(1)	(1)	(1)	(1)	(1)	(1)
.....1903	(1)	(1)	(1)	(1)	1.6	0.9	3.4	2.9	2.4	2.2	(1)	(1)	(1)	(1)	(1)	(1)
.....1904	(1)	(1)	(1)	(1)	1.1	3.0	2.8	3.0	0.8	2.1	(1)	(1)	(1)	(1)	(1)	(1)
.....1905	(1)	(1)	(1)	(1)	2.0	0.6	2.9	2.4	1.6	1.4	(1)	(1)	(1)	(1)	(1)	(1)
.....1906	1.6	2.4	3.1	3.6	1.0	0.6	1.6	2.2	0.6	1.7	0.8	1.9	0.8	2.0	1.1	1.9
V.—Diseases of digestive system.....1902	(1)	(1)	(1)	(1)	213.9	165.6	172.4	152.5	156.3	136.5	(1)	(1)	(1)	(1)	(1)	(1)
.....1903	(1)	(1)	(1)	(1)	207.1	161.3	177.1	140.2	179.4	151.0	(1)	(1)	(1)	(1)	(1)	(1)
.....1904	(1)	(1)	(1)	(1)	224.8	172.8	189.8	146.4	165.9	151.4	(1)	(1)	(1)	(1)	(1)	(1)
.....1905	(1)	(1)	(1)	(1)	238.5	184.8	167.2	157.7	179.7	183.1	(1)	(1)	(1)	(1)	(1)	(1)
.....1906	212.5	125.6	209.5	171.4	236.8	188.8	183.3	155.2	216.0	181.7	215.9	153.3	204.0	151.5	280.9	159.3
Diseases of mouth.....1902	(1)	(1)	(1)	(1)	0.6	0.3	1.7	0.8	.....	0.8	(1)	(1)	(1)	(1)	(1)	(1)
.....1903	(1)	(1)	(1)	(1)	0.6	0.3	1.0	0.7	0.8	0.7	(1)	(1)	(1)	(1)	(1)	(1)
.....1904	(1)	(1)	(1)	(1)	1.1	0.3	0.9	0.8	.....	.....	(1)	(1)	(1)	(1)	(1)	(1)
.....1905	(1)	(1)	(1)	(1)	0.8	0.9	1.0	0.6	1.6	0.5	(1)	(1)	(1)	(1)	(1)	(1)
.....1906	0.8	0.3	0.9	0.8	0.9	0.3	0.9	0.8	0.6	0.6	1.2	2.2	1.0	1.6	2.1	4.5
Tonsillitis.....1902	(1)	(1)	(1)	(1)	1.5	0.3	1.4	1.8	0.8	0.8	(1)	(1)	(1)	(1)	(1)	(1)
.....1903	(1)	(1)	(1)	(1)	1.8	0.6	0.7	1.3	.....	1.9	(1)	(1)	(1)	(1)	(1)	(1)
.....1904	(1)	(1)	(1)	(1)	0.5	0.6	0.9	1.2	0.8	0.8	(1)	(1)	(1)	(1)	(1)	(1)
.....1905	(1)	(1)	(1)	(1)	0.3	1.2	0.4	1.3	1.6	0.7	(1)	(1)	(1)	(1)	(1)	(1)
.....1906	1.4	1.0	2.7	1.5	0.7	1.5	1.1	1.1	.....	0.7	1.3	1.2	1.2	0.6	2.1	3.2
Other diseases of pharynx.....1902	(1)	(1)	(1)	(1)	0.5	0.3	0.5	0.8	0.8	1.9	(1)	(1)	(1)	(1)	(1)	(1)
.....1903	(1)	(1)	(1)	(1)	0.2	0.6	0.9	0.3	0.8	1.7	(1)	(1)	(1)	(1)	(1)	(1)
.....1904	(1)	(1)	(1)	(1)	0.8	0.9	.....	0.3	0.8	1.4	(1)	(1)	(1)	(1)	(1)	(1)
.....1905	(1)	(1)	(1)	(1)	0.3	0.3	0.6	0.8	0.8	1.4	(1)	(1)	(1)	(1)	(1)	(1)
.....1906	0.5	0.7	0.4	0.3	0.1	0.9	0.5	0.6	1.7	0.9	0.7	0.4	0.8	0.4	.....	0.6
Diseases of esophagus.....1902	(1)	(1)	(1)	(1)	1.0	0.3	0.8	0.2	0.8	0.2	(1)	(1)	(1)	(1)	(1)	(1)
.....1903	(1)	(1)	(1)	(1)	0.3	0.6	.....	0.2	.....	0.2	(1)	(1)	(1)	(1)	(1)	(1)
.....1904	(1)	(1)	(1)	(1)	0.3	0.6	0.4	0.2	.....	0.5	(1)	(1)	(1)	(1)	(1)	(1)
.....1905	(1)	(1)	(1)	(1)	0.3	.....	0.3	0.2	.....	0.3	(1)	(1)	(1)	(1)	(1)	(1)
.....1906	0.1	.....	0.9	.....	0.4	.....	0.3	0.2	.....	0.4	0.3	0.1	0.4	.....	.....	0.6
Ulcer of stomach.....1902	(1)	(1)	(1)	(1)	3.6	0.6	2.3	1.8	0.8	2.1	(1)	(1)	(1)	(1)	(1)	(1)
.....1903	(1)	(1)	(1)	(1)	2.5	1.2	2.2	2.1	1.6	1.9	(1)	(1)	(1)	(1)	(1)	(1)
.....1904	(1)	(1)	(1)	(1)	2.6	1.5	2.6	2.2	1.6	3.4	(1)	(1)	(1)	(1)	(1)	(1)
.....1905	(1)	(1)	(1)	(1)	4.0	2.7	2.9	1.9	4.8	2.4	(1)	(1)	(1)	(1)	(1)	(1)
.....1906	7.2	3.2	9.3	2.3	3.4	3.9	2.2	2.7	3.9	2.4	9.1	1.8	2.9	2.0	4.2	1.3
Gastritis.....1902	(1)	(1)	(1)	(1)	13.3	18.8	12.8	11.7	4.1	12.1	(1)	(1)	(1)	(1)	(1)	(1)
.....1903	(1)	(1)	(1)	(1)	14.6	18.1	14.3	11.3	8.1	11.0	(1)	(1)	(1)	(1)	(1)	(1)
.....1904	(1)	(1)	(1)	(1)	16.5	14.3	13.0	8.9	11.2	11.7	(1)	(1)	(1)	(1)	(1)	(1)
.....1905	(1)	(1)	(1)	(1)	12.8	14.2	10.9	10.0	7.1	12.3	(1)	(1)	(1)	(1)	(1)	(1)
.....1906	10.5	7.8	12.4	9.2	14.1	17.4	10.8	10.8	7.3	7.1	14.6	8.7	11.3	9.4	32.9	6.4
Other diseases of stomach.....1902	(1)	(1)	(1)	(1)	4.7	9.3	7.7	9.1	10.7	6.4	(1)	(1)	(1)	(1)	(1)	(1)
.....1903	(1)	(1)	(1)	(1)	6.5	6.7	8.4	7.1	6.5	10.3	(1)	(1)	(1)	(1)	(1)	(1)
.....1904	(1)	(1)	(1)	(1)	6.8	10.0	6.8	6.9	13.7	9.9	(1)	(1)	(1)	(1)	(1)	(1)
.....1905	(1)	(1)	(1)	(1)	7.4	10.6	5.8	9.2	12.7	10.9	(1)	(1)	(1)	(1)	(1)	(1)
.....1906	3.8	4.4	9.3	6.9	8.0	11.4	10.4	8.8	12.4	11.2	11.3	13.5	11.3	12.7	11.7	15.9
Dentition.....1902	(1)	(1)	(1)	(1)	0.3	0.3	0.5	0.6	0.8	0.7	(1)	(1)	(1)	(1)	(1)	(1)
.....1903	(1)	(1)	(1)	(1)	.....	.....	0.1	0.2	.....	0.2	(1)	(1)	(1)	(1)	(1)	(1)
.....1904	(1)	(1)	(1)	(1)	0.2	.....	0.1	0.2	.....	0.2	(1)	(1)	(1)	(1)	(1)	(1)
.....1905	(1)	(1)	(1)	(1)	0.2	0.3	.....	0.3	.....	.....	(1)	(1)	(1)	(1)	(1)	(1)
.....1906	.....	.....	.....	.....	.....	.....	0.2	0.2	.....	.....	0.5	0.6	0.6	0.4	.....	1.3
Diarrhea and enteritis.....1902	(1)	(1)	(1)	(1)	129.6	86.4	78.2	78.7	80.6	61.5	(1)	(1)	(1)	(1)	(1)	(1)
.....1903	(1)	(1)	(1)	(1)	119.2	81.4	84.1	69.5	86.9	72.9	(1)	(1)	(1)	(1)	(1)	(1)
.....1904	(1)	(1)	(1)	(1)	134.8	89.6	86.7	75.1	68.9	68.8	(1)	(1)	(1)	(1)	(1)	(1)
.....1905	(1)	(1)	(1)	(1)	149.0	100.4	74.7	80.6	94.2	96.6	(1)	(1)	(1)	(1)	(1)	(1)
.....1906	93.4	54.7	81.1	95.9	146.7	102.9	86.7	77.7	122.6	108.8	128.6	91.7	120.1	92.3	174.9	89.9
Intestinal parasites.....1902	(1)	(1)	(1)	(1)	.....	.....	.....	.....	.....	0.3	(1)	(1)	(1)	(1)	(1)	(1)
.....1903	(1)	(1)	(1)	(1)	.....	0.3	.....	.....	.....	0.2	(1)	(1)	(1)	(1)	(1)	(1)
.....1904	(1)	(1)	(1)	(1)	.....	.....	0.1	0.2	.....	0.2	(1)	(1)	(1)	(1)	(1)	(1)
.....1905	(1)	(1)	(1)	(1)	0.2	.....	.....	0.1	.....	0.3	(1)	(1)	(1)	(1)	(1)	(1)
.....1906	.....	0.2	.....	0.3	.....	.....	0.1	0.2	.....	.....	0.3	.....	0.4	.....	.....	.....

<sup>1</sup> Nonregistration.

SUMMARY AND RATE TABLES.

EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS PER 100,000 OF POPULATION—continued.																	
Massachusetts.		Michigan.		New Hampshire.		New Jersey.		New York.		Pennsylvania.		Rhode Island.		South Dakota.		Vermont.	
Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
2.5	1.8	5.0	3.6	3.6	2.3	3.2	2.8	2.9	1.6	(?)	(?)	3.7	2.6	(?)	(?)	4.1	3.7
2.4	3.3	3.6	3.3	1.8	2.8	2.6	2.5	3.3	2.2	(?)	(?)	3.3	1.9	(?)	(?)	2.0	1.7
1.3	2.3	3.7	3.2	0.6	5.1	3.3	2.8	3.2	1.6	(?)	(?)	2.2	1.3	(?)	(?)	5.9	1.7
1.9	2.1	5.4	3.5	2.3	0.4	2.7	2.2	2.3	1.9	(?)	(?)	2.8	5.6	(?)	(?)	1.9	1.3
1.6	1.7	5.1	2.5	3.4	2.7	3.4	0.8	1.9	1.9	5.0	3.8	3.5	2.3	(?)	2.0	3.8	1.7
0.3	0.7	0.8	0.3	-----	-----	1.7	1.6	1.2	0.3	(?)	(?)	0.7	-----	(?)	(?)	-----	0.7
0.3	0.4	0.5	0.6	-----	-----	1.1	0.1	1.2	0.2	(?)	(?)	0.7	0.6	(?)	(?)	-----	-----
0.1	0.3	0.1	0.5	-----	-----	0.8	0.6	0.8	0.4	(?)	(?)	-----	-----	(?)	(?)	-----	0.7
0.2	0.3	0.9	0.5	0.6	0.4	0.6	0.5	0.6	0.2	(?)	(?)	0.9	1.9	(?)	(?)	1.9	0.3
0.2	0.3	1.0	0.2	1.1	0.4	0.8	0.4	0.6	0.2	0.4	0.3	0.2	-----	(?)	(?)	-----	-----
1.8	2.6	2.4	1.0	3.0	1.6	3.2	2.7	2.0	1.7	(?)	(?)	1.0	-----	(?)	(?)	8.2	-----
2.1	0.4	3.2	1.3	-----	0.4	3.4	3.2	2.5	1.9	(?)	(?)	1.6	1.3	(?)	(?)	10.0	1.7
1.4	0.6	1.5	1.7	-----	0.4	3.8	1.9	1.9	1.8	(?)	(?)	0.6	-----	(?)	(?)	-----	2.0
1.6	1.6	2.3	1.9	1.2	0.4	3.1	2.7	1.9	1.7	(?)	(?)	0.9	3.1	(?)	(?)	1.9	0.3
1.7	1.6	2.9	1.6	1.7	2.0	2.1	2.0	1.5	1.3	1.4	1.8	0.7	-----	(?)	(?)	0.9	2.4
1.5	1.6	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	(?)	(?)	-----	-----
1.9	1.8	3.8	3.1	1.2	2.3	1.8	1.6	1.4	1.2	(?)	(?)	1.7	0.7	(?)	(?)	-----	4.0
1.6	1.2	3.7	2.3	-----	0.8	2.1	2.3	2.2	1.5	(?)	(?)	0.7	0.6	(?)	(?)	6.0	2.4
1.6	0.9	3.1	2.5	1.2	2.3	0.9	1.3	1.4	1.1	(?)	(?)	0.3	0.6	(?)	(?)	-----	2.4
1.0	0.9	3.2	2.0	1.2	1.2	1.1	0.9	1.6	0.9	(?)	(?)	0.6	-----	(?)	(?)	1.9	1.3
1.0	1.1	2.1	1.5	1.1	1.2	1.5	0.7	1.2	0.6	2.1	2.9	0.5	1.1	(?)	(?)	1.9	0.7
205.5	133.5	198.6	145.2	217.3	133.2	220.4	150.8	221.3	137.9	(?)	(?)	280.2	258.1	(?)	(?)	172.2	122.8
208.8	139.4	202.0	162.5	240.3	144.3	208.3	134.4	207.1	135.1	(?)	(?)	285.6	245.5	(?)	(?)	250.8	156.5
203.8	142.4	190.6	162.2	228.0	152.6	251.1	159.2	239.0	144.4	(?)	(?)	236.5	229.6	(?)	(?)	216.0	151.1
220.5	160.9	207.1	182.9	256.4	169.8	235.0	183.6	235.7	156.9	(?)	(?)	240.4	210.1	(?)	(?)	251.9	160.8
212.7	153.3	241.2	197.5	251.6	183.9	236.8	152.5	237.6	161.4	277.0	224.5	264.4	238.7	39.4	113.0	280.7	181.0
0.3	0.3	0.9	1.3	1.2	-----	0.2	0.5	0.6	0.3	(?)	(?)	1.3	0.7	(?)	(?)	-----	-----
0.4	0.3	1.4	1.0	-----	0.4	0.9	0.7	0.6	0.5	(?)	(?)	0.7	0.6	(?)	(?)	2.0	0.3
0.5	0.1	0.5	1.0	-----	0.8	0.3	0.6	0.9	0.7	(?)	(?)	0.6	0.6	(?)	(?)	-----	0.3
0.6	0.7	0.8	0.7	-----	0.4	0.9	0.3	0.7	0.7	(?)	(?)	0.6	1.2	(?)	(?)	1.9	0.3
0.5	0.7	0.5	0.8	-----	-----	0.9	0.6	0.6	0.8	1.0	0.9	1.5	-----	(?)	(?)	-----	0.7
0.3	0.4	0.7	1.0	1.8	0.8	0.4	0.6	0.5	0.8	(?)	(?)	0.7	2.6	(?)	(?)	-----	0.7
0.4	0.9	0.9	1.6	0.6	0.8	0.4	0.8	0.6	0.9	(?)	(?)	0.7	1.9	(?)	(?)	-----	0.3
0.7	0.9	0.9	1.8	0.6	1.6	0.6	0.7	0.8	1.2	(?)	(?)	1.3	0.6	(?)	(?)	-----	0.7
0.7	1.6	0.3	1.0	2.3	1.2	0.5	1.1	0.6	0.9	(?)	(?)	0.6	0.6	(?)	(?)	-----	0.7
0.6	1.1	1.2	0.9	1.1	2.0	0.5	1.1	0.6	0.8	1.0	1.4	0.2	-----	(?)	(?)	1.9	-----
0.3	0.4	0.9	1.2	1.2	0.4	0.5	0.4	0.7	0.3	(?)	(?)	1.0	1.3	(?)	(?)	-----	1.0
0.6	0.4	0.1	1.1	-----	1.6	0.5	0.1	0.6	0.5	(?)	(?)	0.7	-----	(?)	(?)	-----	0.3
0.8	0.6	0.4	1.0	0.6	1.2	1.1	1.1	0.7	1.0	(?)	(?)	0.3	0.6	(?)	(?)	-----	0.3
0.7	0.6	0.5	1.1	1.7	0.4	0.4	0.1	0.5	0.8	(?)	(?)	-----	-----	(?)	(?)	-----	1.7
0.6	0.6	0.7	1.0	2.3	2.0	0.6	0.7	0.8	0.7	0.6	0.4	1.2	1.1	(?)	(?)	0.2	0.7
0.4	0.7	0.8	0.3	-----	-----	0.3	0.4	0.5	0.2	(?)	(?)	0.7	-----	(?)	(?)	2.0	1.0
0.4	0.3	0.4	0.3	-----	-----	0.4	0.1	0.4	0.3	(?)	(?)	-----	-----	(?)	(?)	-----	0.3
0.6	-----	0.3	0.2	-----	0.4	0.2	0.1	0.4	0.3	(?)	(?)	-----	-----	(?)	(?)	-----	0.7
0.4	0.6	0.4	0.3	0.6	-----	0.3	0.2	0.4	0.2	(?)	(?)	-----	0.6	(?)	(?)	-----	0.3
0.4	0.4	0.3	0.1	-----	-----	0.1	0.1	0.4	0.3	0.4	0.2	-----	-----	(?)	(?)	-----	0.7
3.0	2.5	3.0	2.8	4.9	3.2	2.8	2.0	4.1	2.7	(?)	(?)	1.0	5.3	(?)	(?)	6.1	1.7
2.6	2.0	2.9	3.3	1.2	2.4	2.6	1.5	3.1	2.3	(?)	(?)	1.6	1.3	(?)	(?)	8.0	6.7
2.7	2.6	2.8	3.3	5.9	3.1	2.8	2.5	3.6	2.9	(?)	(?)	5.1	1.9	(?)	(?)	7.9	2.4
2.6	3.6	3.4	2.6	4.0	3.9	2.8	2.2	3.5	2.5	(?)	(?)	2.8	2.5	(?)	(?)	-----	4.0
3.9	2.1	3.2	3.7	2.8	3.9	3.6	1.8	3.7	3.0	4.0	1.9	4.2	6.8	(?)	(?)	5.7	6.1
8.9	12.3	13.3	9.2	9.7	13.8	12.6	12.7	8.5	11.9	(?)	(?)	11.8	10.6	(?)	(?)	6.1	17.5
9.5	11.1	11.9	9.2	15.5	11.8	14.5	13.6	8.2	12.6	(?)	(?)	15.8	11.0	(?)	(?)	26.1	12.5
9.4	9.2	9.9	11.7	13.5	12.5	14.1	12.5	7.8	10.5	(?)	(?)	11.9	10.1	(?)	(?)	11.8	11.8
9.0	8.7	8.4	10.7	16.1	14.5	11.3	9.7	7.9	11.5	(?)	(?)	6.9	3.1	(?)	(?)	13.5	13.1
8.4	8.9	10.8	10.5	15.3	8.6	10.7	10.5	6.7	10.3	13.0	13.0	8.2	12.5	(?)	(?)	11.3	15.1
4.8	5.8	7.8	6.5	6.1	10.2	3.6	4.3	4.1	8.1	(?)	(?)	24.9	9.9	(?)	(?)	10.3	4.7
5.7	6.1	8.0	8.0	6.6	14.1	5.1	5.8	4.4	10.5	(?)	(?)	12.5	18.7	(?)	(?)	14.1	6.7
6.0	7.6	8.5	7.1	7.6	7.4	5.4	7.5	5.1	11.1	(?)	(?)	20.2	13.3	(?)	(?)	-----	14.5
6.6	8.5	8.9	9.3	8.6	12.1	5.7	6.9	5.0	11.2	(?)	(?)	18.5	16.7	(?)	(?)	13.5	7.4
6.9	9.6	13.6	11.0	7.4	15.6	6.0	7.0	5.3	11.2	9.8	16.1	21.4	25.0	(?)	(?)	17.0	10.1
0.6	0.4	0.4	0.2	6.1	0.4	0.4	0.4	1.1	0.3	(?)	(?)	0.7	-----	(?)	(?)	-----	-----
0.4	0.3	0.5	0.5	0.6	-----	0.4	0.5	0.4	0.2	(?)	(?)	1.3	0.6	(?)	(?)	-----	0.3
0.3	0.6	0.3	0.3	1.2	-----	0.5	0.4	0.3	0.1	(?)	(?)	-----	-----	(?)	(?)	-----	0.3
0.4	0.1	0.1	0.1	2.3	-----	0.3	1.0	0.4	0.5	(?)	(?)	0.3	-----	(?)	(?)	-----	0.3
0.6	-----	0.7	0.5	-----	-----	0.5	-----	0.3	-----	0.9	0.5	0.2	1.1	(?)	(?)	-----	0.3
130.4	66.0	93.2	67.1	133.5	52.8	130.0	88.5	137.8	58.8	(?)	(?)	176.7	172.3	(?)	(?)	94.3	37.8
131.0	72.7	104.0	75.3	158.0	61.3	114.5	70.6	124.3	51.3	(?)	(?)	182.1	161.5	(?)	(?)	126.4	64.7
126.8	74.1	95.7	73.7	141.8	65.1	157.9	56.4	152.9	61.7	(?)	(?)	143.1	160.7	(?)	(?)	111.9	57.9
140.6	91.6	108.4	93.1	165.9	75.9	146.6	92.5	152.0	75.8	(?)	(?)	150.9	142.5	(?)	(?)	150.0	73.0
132.8	85.6	130.3	109.7	153.6	92.1	151.5	94.5	151.0	78.4	177.7	148.8	160.5	144.4	(?)	(?)	179.0	85.4
0.2	-----	-----	-----	-----	-----	-----	-----	0.1	0.2	(?)	(?)	0.3	-----	(?)	(?)	-----	-----
(?)	0.1	-----	-----	-----	-----	-----	0.1	(?)	0.3	(?)	(?)	0.3	-----	(?)	(?)	-----	-----
0.2	-----	0.1	0.3	-----	0.4	0.2	-----	0.1	0.1	(?)	(?)	0.3	-----	(?)	(?)	-----	0.7
0.2	0.1	0.1	0.3	-----	-----	-----	0.1	0.1	0.2	(?)	(?)	-----	-----	(?)	(?)	-----	-----

\* Less than one-tenth.



MORTALITY STATISTICS.

TABLE VI.—DEATH RATES PER 100.000 OF POPULATION IN CITIES AND RURAL DISTRICTS OF

CAUSE OF DEATH.	NUMBER OF DEATHS PER 100,000 OF POPULATION.															
	California.		Colorado.		Connecticut.		Indiana.		Maine.		Maryland.					
	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Total.		White.		Colored.	
											Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
Hernia.....	1902 ( )	( )	( )	( )	4.1	1.2	3.2	2.2	7.4	3.1	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	4.3	3.7	2.5	2.6	2.4	3.1	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	5.7	3.3	4.9	2.8	6.4	2.7	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	4.1	2.7	3.6	2.1	2.4	3.9	( )	( )	( )	( )	( )	( )
	1906 8.5	2.6	5.8	1.0	6.0	3.3	2.6	2.5	3.4	1.9	4.9	1.2	5.1	1.2	4.2	1.3
Obstruction of intestines.....	1902 ( )	( )	( )	( )	8.9	8.0	9.5	5.9	5.8	5.9	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	8.6	9.5	11.0	7.5	12.2	8.1	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	10.7	9.7	11.0	7.2	8.0	8.7	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	10.5	8.4	9.3	7.8	15.8	8.4	( )	( )	( )	( )	( )	( )
	1906 11.7	8.2	14.6	11.5	8.6	7.8	13.2	9.7	12.4	9.1	8.6	5.7	8.8	5.5	7.4	6.4
Other diseases of intestines.....	1902 ( )	( )	( )	( )	2.1	2.2	3.5	4.0	3.3	3.3	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	2.2	1.9	4.0	3.7	1.6	3.4	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	2.0	1.8	4.8	3.7	3.2	2.9	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	3.0	3.0	4.4	4.9	2.4	3.9	( )	( )	( )	( )	( )	( )
	1906 3.1	3.2	0.9	2.6	2.2	3.0	3.4	3.8	7.3	4.1	2.8	1.9	2.1	1.6	6.4	3.2
Acute yellow atrophy of liver.....	1902 ( )	( )	( )	( )	0.5	0.3	0.6	0.2	.....	0.8	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	0.1	1.2	0.1	0.4	.....	.....	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	0.3	0.3	0.6	0.5	.....	1.4	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	0.3	1.2	0.6	0.5	0.8	0.7	( )	( )	( )	( )	( )	( )
	1906 0.3	0.4	1.3	.....	0.4	.....	0.1	0.3	.....	0.4	.....	0.3	.....	0.4	.....	.....
Hydatid tumors of liver.....	1902 ( )	( )	( )	( )	.....	.....	.....	( )	.....	.....	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	.....	.....	.....	.....	.....	.....	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	.....	0.3	.....	.....	.....	.....	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	.....	.....	.....	.....	.....	.....	( )	( )	( )	( )	( )	( )
	1906 0.1	.....	.....	.....	0.1	.....	.....	.....	.....	0.2	.....	.....	.....	.....	.....	.....
Cirrhosis of liver.....	1902 ( )	( )	( )	( )	16.7	12.0	9.7	7.4	9.1	6.0	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	16.2	9.5	11.0	7.6	8.9	9.6	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	13.5	18.0	13.6	8.5	7.2	7.9	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	15.2	14.8	12.4	7.8	3.2	7.9	( )	( )	( )	( )	( )	( )
	1906 28.8	13.1	15.1	7.2	17.3	12.0	13.2	9.2	5.1	7.1	14.8	6.0	15.6	6.3	10.6	5.1
Biliary calculi.....	1902 ( )	( )	( )	( )	1.9	1.2	2.3	1.7	0.8	1.9	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	3.0	2.8	2.5	2.1	3.3	1.0	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	3.0	1.8	2.5	2.3	0.8	2.6	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	1.8	3.0	2.9	2.3	3.2	3.1	( )	( )	( )	( )	( )	( )
	1906 3.1	2.3	4.4	2.3	2.2	3.0	5.4	2.2	2.3	1.9	3.1	1.2	3.7	1.6	.....	.....
Other diseases of liver.....	1902 ( )	( )	( )	( )	5.4	7.7	10.9	9.6	6.6	9.5	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	6.5	10.7	10.6	9.1	15.4	9.1	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	7.1	7.3	12.0	8.9	4.8	9.3	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	5.9	5.4	11.1	8.3	6.3	8.9	( )	( )	( )	( )	( )	( )
	1906 8.7	6.7	10.2	4.9	3.9	6.0	9.2	9.7	5.6	8.9	4.3	4.5	3.9	4.9	6.4	3.2
Diseases of spleen.....	1902 ( )	( )	( )	( )	0.3	0.3	0.8	0.1	.....	0.5	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	0.3	.....	0.1	0.4	.....	0.3	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	0.3	0.6	.....	0.2	.....	0.2	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	0.3	.....	0.4	0.3	.....	0.5	( )	( )	( )	( )	( )	( )
	1906 0.1	0.2	0.4	.....	0.1	0.9	0.1	0.4	0.6	0.7	.....	.....	.....	.....	.....	.....
Peritonitis.....	1902 ( )	( )	( )	( )	8.6	10.2	18.4	10.8	16.5	10.2	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	9.4	6.1	14.6	7.6	13.0	5.2	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	8.2	6.4	16.8	11.0	16.8	12.5	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	7.0	8.4	14.2	10.5	10.3	11.5	( )	( )	( )	( )	( )	( )
	1906 10.8	7.7	10.6	9.7	8.0	7.8	11.6	8.7	11.3	8.6	3.6	7.6	2.9	5.3	7.4	15.3
Appendicitis.....	1902 ( )	( )	( )	( )	9.7	5.9	7.4	5.0	7.4	8.5	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	10.7	6.1	8.9	6.2	17.9	10.0	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	10.1	5.2	11.8	5.3	21.7	6.3	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	14.7	7.2	11.6	6.1	12.7	8.7	( )	( )	( )	( )	( )	( )
	1906 19.5	8.4	28.8	14.6	13.1	6.3	10.9	5.4	19.1	6.7	11.7	4.0	12.1	4.9	9.5	1.3
Other diseases of digestive system.....	1902 ( )	( )	( )	( )	0.6	.....	0.2	0.1	.....	.....	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	0.1	.....	0.1	0.1	.....	0.2	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	0.3	0.3	.....	( )	.....	.....	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	0.5	.....	0.1	0.1	.....	0.2	( )	( )	( )	( )	( )	( )
	1906 0.1	0.7	0.4	0.3	0.1	0.6	0.7	0.2	0.6	.....	0.5	0.1	0.4	0.2	1.1	.....
VI.—Diseases of genito-urinary system.....	1902 ( )	( )	( )	( )	106.7	110.7	83.0	58.4	140.6	89.7	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	112.7	115.1	90.4	61.9	147.8	103.6	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	126.5	119.4	94.0	67.4	149.9	99.1	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	119.8	111.9	89.5	65.4	143.3	99.9	( )	( )	( )	( )	( )	( )
	1906 154.6	73.8	143.5	63.1	120.8	105.3	102.3	71.0	152.5	103.8	184.7	79.0	168.2	74.1	274.5	95.0
Acute nephritis.....	1902 ( )	( )	( )	( )	13.8	7.4	5.2	3.2	7.4	5.9	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	14.0	7.7	6.7	3.2	10.6	7.1	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	15.5	6.7	5.9	4.5	9.6	7.7	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	13.4	8.7	7.9	4.2	9.5	6.2	( )	( )	( )	( )	( )	( )
	1906 10.6	4.0	13.3	5.9	14.0	6.6	10.0	4.7	9.6	8.4	17.8	4.6	14.2	4.1	37.1	6.4
Bright's disease.....	1902 ( )	( )	( )	( )	78.7	83.9	60.8	44.3	115.2	66.1	( )	( )	( )	( )	( )	( )
	1903 ( )	( )	( )	( )	78.2	87.2	64.4	44.7	112.9	76.2	( )	( )	( )	( )	( )	( )
	1904 ( )	( )	( )	( )	93.9	91.7	69.7	49.4	121.9	73.2	( )	( )	( )	( )	( )	( )
	1905 ( )	( )	( )	( )	87.7	87.1	65.1	49.6	109.3	77.1	( )	( )	( )	( )	( )	( )
	1906 114.4	52.8	101.4	45.7	91.0	78.4	72.0	54.7	121.5	80.1	145.9	64.6	135.9	60.9	200.3	76.5

<sup>1</sup> Nonregistration.

SUMMARY AND RATE TABLES.

EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS PER 100,000 OF POPULATION—continued.																	
Massachusetts.		Michigan.		New Hampshire.		New Jersey.		New York.		Pennsylvania.		Rhode Island.		South Dakota.		Vermont.	
Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
4.5	3.5	5.7	3.5	0.6	3.9	4.4	2.6	5.1	3.3	(1)	(1)	6.0	3.3	(1)	(1)	8.2	4.7
4.3	3.2	4.3	3.8	1.8	4.7	4.8	1.9	5.7	3.3	(1)	(1)	7.5	2.6	(1)	(1)	14.1	7.8
4.4	3.3	3.1	3.2	1.7	5.5	4.2	2.7	5.2	3.5	(1)	(1)	4.8	3.8	(1)	(1)	7.9	5.0
5.0	2.6	2.9	3.7	2.9	4.3	3.6	3.0	6.0	3.4	(1)	(1)	5.6	1.9	(1)	(1)	5.8	3.7
5.2	2.0	3.5	3.2	3.4	6.6	4.4	3.2	6.0	3.7	5.7	2.7	5.7	2.3	3.3	(1)	5.7	4.4
7.7	6.4	10.5	8.0	9.1	7.8	8.6	5.8	9.6	6.8	(1)	(1)	5.4	5.3	(1)	(1)	6.1	7.4
8.6	8.5	11.3	8.1	8.3	4.3	9.3	5.9	8.5	10.1	(1)	(1)	4.6	4.5	(1)	(1)	8.0	7.4
8.9	8.2	10.2	9.2	9.4	9.4	12.0	6.2	9.1	8.5	(1)	(1)	6.7	2.5	(1)	(1)	9.8	7.1
9.1	10.0	11.3	9.2	10.4	7.8	10.1	7.2	8.8	9.1	(1)	(1)	5.6	4.3	(1)	(1)	17.3	7.7
9.4	9.3	13.6	9.5	11.3	7.8	9.7	6.3	9.9	8.7	9.0	8.4	8.0	4.5	15.8	6.6	13.2	9.1
2.0	2.2	5.4	4.0	3.0	3.2	2.1	2.8	2.2	3.7	(1)	(1)	4.0	7.3	(1)	(1)	4.0	4.0
2.2	1.4	2.8	3.4	3.0	2.4	3.0	2.7	2.4	3.2	(1)	(1)	4.6	4.5	(1)	(1)	2.0	2.0
2.5	2.9	2.8	3.8	4.7	2.4	2.5	1.7	2.2	3.1	(1)	(1)	3.5	5.1	(1)	(1)	5.9	2.7
2.6	3.8	4.3	3.7	6.3	3.9	2.5	1.7	2.1	2.8	(1)	(1)	4.1	3.1	(1)	(1)	5.8	3.7
2.3	3.2	3.7	3.8	2.8	2.0	2.5	2.4	2.4	3.2	3.3	3.0	5.0	2.3	1.8	(1)	7.5	6.7
0.2	0.6	0.7	0.8	1.2	.....	0.7	0.4	0.3	0.7	(1)	(1)	0.3	0.7	(1)	(1)	.....	0.3
0.1	0.1	0.3	0.3	.....	2.0	0.4	0.8	0.3	0.5	(1)	(1)	0.7	.....	(1)	(1)	2.0	0.7
0.4	0.4	0.5	0.5	.....	0.4	0.4	0.2	0.5	0.4	(1)	(1)	0.3	0.6	(1)	(1)	.....	0.7
0.5	0.1	0.9	0.5	0.6	0.4	0.3	0.3	0.3	0.5	(1)	(1)	0.3	0.6	(1)	(1)	.....	0.3
0.3	0.6	0.7	0.8	1.1	0.4	0.2	0.4	0.4	0.2	0.5	0.4	0.5	.....	(1)	(1)	.....	0.7
0.1	.....	0.3	(2)	.....	.....	0.2	.....	(2)	(2)	(1)	(1)	.....	.....	(1)	(1)	.....	.....
.....	.....	0.3	0.1	.....	.....	0.2	.....	(2)	(2)	(1)	(1)	.....	0.6	(1)	(1)	.....	.....
.....	.....	0.3	0.2	.....	.....	0.2	0.1	(2)	(2)	(1)	(1)	.....	.....	(1)	(1)	.....	.....
.....	.....	.....	.....	.....	0.4	.....	.....	0.1	.....	(1)	(1)	.....	.....	(1)	(1)	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	0.1	0.1	(1)	(1)	.....	.....	(1)	(1)	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	0.1	0.1	(1)	(1)	.....	.....	(1)	(1)	.....	.....
10.1	8.9	10.5	8.9	11.6	8.3	19.2	8.2	19.8	11.7	(1)	(1)	16.1	11.2	(1)	(1)	10.3	7.8
10.0	9.1	10.7	11.0	11.9	9.4	20.3	10.2	19.9	11.4	(1)	(1)	19.4	14.9	(1)	(1)	10.0	7.1
10.4	7.9	12.7	11.2	9.4	10.6	18.8	10.3	20.6	11.7	(1)	(1)	13.8	13.3	(1)	(1)	3.9	9.4
11.1	10.0	10.9	10.7	5.2	13.3	20.3	9.6	21.4	11.0	(1)	(1)	15.4	14.3	(1)	(1)	7.7	10.1
11.0	11.9	13.3	8.8	10.8	10.9	19.9	10.0	22.3	12.9	18.0	10.1	15.2	19.3	7.9	4.4	3.8	7.7
2.0	1.3	3.6	2.2	.....	0.4	1.7	1.8	1.7	1.5	(1)	(1)	2.7	3.3	(1)	(1)	4.1	1.0
3.0	2.2	4.2	2.0	1.2	2.0	1.5	0.9	1.8	1.8	(1)	(1)	2.0	3.2	(1)	(1)	.....	3.7
2.2	1.9	2.8	2.5	1.2	1.6	2.6	1.6	2.5	1.6	(1)	(1)	3.9	0.6	(1)	(1)	3.9	3.0
3.0	2.7	2.4	2.3	1.2	2.3	2.4	1.9	2.2	1.5	(1)	(1)	2.8	1.9	(1)	(1)	.....	3.0
3.8	1.7	3.4	2.6	2.8	3.9	1.6	1.0	2.4	2.0	3.3	2.4	3.7	1.1	7.9	2.6	3.8	1.0
7.0	7.4	10.2	9.7	6.7	9.1	7.1	6.5	5.3	8.5	(1)	(1)	7.8	13.2	(1)	(1)	4.1	8.7
6.0	7.5	8.2	9.7	6.6	8.6	6.6	6.9	5.9	9.0	(1)	(1)	8.2	5.2	(1)	(1)	6.0	6.1
5.1	8.5	7.1	8.3	8.2	10.6	6.7	4.0	5.5	8.1	(1)	(1)	3.9	6.3	(1)	(1)	7.9	7.4
5.2	4.3	10.3	9.4	10.9	8.2	7.1	5.1	4.5	7.9	(1)	(1)	6.3	4.3	(1)	(1)	3.8	8.1
5.9	4.4	10.6	9.3	11.3	5.5	6.0	3.6	5.3	8.2	6.7	6.9	5.0	2.3	.....	4.9	17.0	7.4
0.3	0.1	0.1	0.5	0.6	0.4	0.1	0.1	0.4	0.3	(1)	(1)	.....	.....	(1)	(1)	.....	0.3
0.3	0.3	0.4	0.6	.....	0.4	0.2	0.1	0.3	0.1	(1)	(1)	0.7	.....	(1)	(1)	.....	0.3
0.2	0.4	0.7	0.3	1.2	0.4	0.3	.....	0.2	0.2	(1)	(1)	0.6	.....	(1)	(1)	3.9	0.3
0.1	0.3	0.6	0.5	.....	0.4	0.3	0.7	0.1	0.4	(1)	(1)	0.3	.....	(1)	(1)	.....	.....
0.3	0.7	0.5	0.5	0.6	.....	0.2	0.1	0.1	0.4	0.1	0.2	1.0	1.1	.....	.....	.....	.....
12.3	7.6	14.1	9.6	15.2	10.2	16.5	10.1	6.9	10.3	(1)	(1)	4.4	5.9	(1)	(1)	10.3	14.8
11.8	7.2	14.0	10.2	17.9	10.6	12.9	8.1	6.8	10.2	(1)	(1)	4.9	6.5	(1)	(1)	16.0	17.5
9.7	6.7	14.1	11.5	14.0	10.2	9.7	6.4	6.3	10.3	(1)	(1)	3.5	5.7	(1)	(1)	15.7	13.1
9.0	6.4	16.8	12.9	11.5	12.5	8.5	6.1	5.1	8.9	(1)	(1)	3.1	3.1	(1)	(1)	11.5	15.1
8.0	4.5	14.5	10.9	11.3	10.9	5.9	5.7	5.0	9.2	8.0	7.4	2.5	3.4	.....	6.0	7.5	12.1
9.7	5.8	16.4	7.8	4.2	8.3	8.3	2.8	11.5	7.0	(1)	(1)	14.1	5.3	(1)	(1)	10.3	9.4
11.0	5.2	15.1	9.5	7.1	7.1	9.4	3.0	12.7	5.7	(1)	(1)	16.7	7.8	(1)	(1)	14.1	11.1
11.5	6.6	16.9	11.0	7.0	9.0	10.9	3.8	14.0	7.5	(1)	(1)	12.2	3.2	(1)	(1)	19.6	13.5
12.8	4.6	15.3	9.8	5.2	7.4	10.7	3.9	13.4	6.7	(1)	(1)	15.1	9.3	(1)	(1)	21.2	7.1
11.0	5.1	15.9	9.3	13.6	11.7	11.4	3.4	13.7	7.0	13.5	5.9	19.9	10.2	7.9	11.3	7.5	12.1
0.5	0.6	0.1	0.3	0.6	.....	0.3	0.1	0.4	0.4	(1)	(1)	0.3	.....	(1)	(1)	.....	0.7
0.4	0.3	0.3	0.2	.....	0.4	0.3	.....	0.3	0.3	(1)	(1)	1.0	.....	(1)	(1)	.....	.....
0.7	.....	0.3	0.2	.....	0.4	0.1	0.7	0.5	0.1	(1)	(1)	0.3	0.6	(1)	(1)	.....	.....
0.3	0.3	0.3	0.2	0.6	.....	0.2	.....	0.5	0.4	(1)	(1)	0.6	.....	(1)	(1)	.....	0.3
0.6	0.8	0.2	0.2	.....	.....	0.5	0.1	0.4	0.3	0.4	0.3	0.5	1.1	.....	0.2	.....	0.7
94.0	81.2	85.6	69.5	85.6	102.4	120.3	88.4	154.3	99.8	(1)	(1)	144.1	138.6	(1)	(1)	88.2	99.6
101.4	94.0	84.9	71.1	97.2	119.5	123.8	93.9	160.8	105.4	(1)	(1)	158.5	153.1	(1)	(1)	120.4	102.6
102.9	109.6	91.0	76.3	89.7	121.6	129.8	90.5	171.5	109.3	(1)	(1)	155.6	153.8	(1)	(1)	141.4	108.7
105.4	102.2	96.0	72.5	107.7	129.1	136.6	102.1	163.4	111.3	(1)	(1)	155.6	172.3	(1)	(1)	140.4	106.6
103.0	103.5	93.1	78.4	125.8	129.6	135.9	97.4	166.9	107.5	133.9	77.8	134.7	203.5	55.2	42.6	99.9	117.1
8.2	6.6	6.6	3.4	10.3	7.8	17.0	7.8	16.9	7.2	(1)	(1)	12.8	11.2	(1)	(1)	2.1	4.7
8.6	6.4	8.6	5.0	10.7	6.7	17.0	7.2	15.7	7.3	(1)	(1)	15.4	11.0	(1)	(1)	6.0	9.4
7.9	7.6	7.5	5.4	7.6	9.8	17.9	8.2	16.7	8.1	(1)	(1)	17.3	4.4	(1)	(1)	7.8	5.1
7.5	4.8	8.2	3.9	12.1	5.5	19.2	11.2	16.3	7.8	(1)	(1)	16.0	14.9	(1)	(1)	7.7	6.7
8.0	5.8	8.8	6.2	9.1	5.9	17.5	9.0	15.3	8.3	11.1	6.7	14.9	11.4	.....	3.3	11.3	7.7
68.3	60.9	49.8	47.4	55.8	79.6	93.3	70.5	119.6	73.8	(1)	(1)	103.8	106.3	(1)	(1)	79.9	76.1
74.1	70.1	50.7	48.2	69.8	85.3	96.6	77.2	126.4	81.0	(1)	(1)	121.1	130.5	(1)	(1)	90.3	74.4
74.8	84.7	57.7	51.8	66.8	95.3	98.7	70.9	137.2	83.7	(1)	(1)	117.4	139.8	(1)	(1)	108.0	83.4
78.6	83.0	63.9	53.9	81.8	101.7	102.2	79.2	128.8	84.1	(1)	(1)	117.0	140.7	(1)	(1)	107.7	82.1
75.5	82.9	64.4	53.6	90.1	108.5	101.9	78.0	134.4	82.7	103.4	55.8	101.4	173.9	23.6	30.4	67.8	86.1

<sup>2</sup> Less than one-tenth.

MORTALITY STATISTICS.

TABLE VI.—DEATH RATES PER 100,000 OF POPULATION IN CITIES AND RURAL DISTRICTS OF

CAUSE OF DEATH.	NUMBER OF DEATHS PER 100,000 OF POPULATION.																
	California.		Colorado.		Connecticut.		Indiana.		Maine.		Maryland.						
	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Total.		White.		Colored.		
											Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.
Other diseases of kidneys.....	1902	0	0	0	0	2.1	2.8	2.8	2.1	6.6	2.4	0	0	0	0	0	0
	1903	0	0	0	0	1.4	2.8	2.7	2.6	3.3	4.3	0	0	0	0	0	0
	1904	0	0	0	0	3.3	2.7	2.6	2.4	2.4	2.4	0	0	0	0	0	0
	1905	0	0	0	0	1.8	2.4	2.5	2.3	5.5	3.1	0	0	0	0	0	0
	1906	5.9	3.5	2.7	2.8	1.2	1.5	3.5	1.8	2.8	2.8	2.3	1.8	1.8	1.2	5.3	3.8
Calculi of urinary tract.....	1902	0	0	0	0	0.5	0.6	0.3	0.2	0.3	0.3	0	0	0	0	0	0
	1903	0	0	0	0	0.5	0.6	0.3	0.3	1.6	0.3	0	0	0	0	0	0
	1904	0	0	0	0	0.6	0.9	0.1	0.4	0.8	0.2	0	0	0	0	0	0
	1905	0	0	0	0	1.2	0.9	0.3	0.3	0.8	0.2	0	0	0	0	0	0
	1906	0.7	0.3	0.4	0.5	1.0	0.6	0.4	0.3	1.1	0.2	1.0	0.7	0.8	0.8	2.1	0.6
Diseases of bladder.....	1902	0	0	0	0	4.1	7.7	4.9	4.2	4.9	7.2	0	0	0	0	0	0
	1903	0	0	0	0	6.4	8.3	5.5	4.5	9.0	6.9	0	0	0	0	0	0
	1904	0	0	0	0	3.3	6.1	5.5	4.7	6.4	7.9	0	0	0	0	0	0
	1905	0	0	0	0	4.1	5.4	3.5	3.3	4.0	5.8	0	0	0	0	0	0
	1906	4.2	4.3	3.5	1.8	2.5	8.4	4.0	3.7	3.4	4.7	1.6	2.7	1.6	2.4	2.1	3.8
Diseases of urethra, urinary abscess, etc.....	1902	0	0	0	0	0.2	0.2	0.2	0.1	0.5	0.5	0	0	0	0	0	0
	1903	0	0	0	0	0.6	0.6	0.3	0.3	0.8	0.2	0	0	0	0	0	0
	1904	0	0	0	0	0.6	0.6	0.1	0.1	0.8	0.2	0	0	0	0	0	0
	1905	0	0	0	0	0.6	0.3	0.1	0.2	0.8	0.2	0	0	0	0	0	0
	1906	0.3	0.3	0.3	0.3	0.7	0.6	0.4	0.3	0.4	0.2	0.2	0.1	0.2	0.2	1.1	0.2
Diseases of prostate.....	1902	0	0	0	0	6.5	7.9	3.4	2.7	4.0	4.0	0	0	0	0	0	0
	1903	0	0	0	0	8.3	8.5	5.7	5.4	5.1	7.1	0	0	0	0	0	0
	1904	0	0	0	0	6.9	11.4	4.7	4.0	3.4	6.7	0	0	0	0	0	0
	1905	0	0	0	0	4.0	3.0	3.2	2.1	4.8	3.2	0	0	0	0	0	0
	1906	4.1	3.7	6.2	0.5	3.6	4.2	2.2	2.5	4.5	2.6	3.1	2.4	3.3	2.4	2.1	2.5
Nonvenereal diseases of male genital organs.....	1902	0	0	0	0	0.3	0.6	0.3	0.3	0.7	0.7	0	0	0	0	0	0
	1903	0	0	0	0	0.6	0.6	0.3	0.3	0.7	0.7	0	0	0	0	0	0
	1904	0	0	0	0	0.6	0.6	0.1	0.1	0.8	0.2	0	0	0	0	0	0
	1905	0	0	0	0	0.6	0.3	0.1	0.2	0.8	0.2	0	0	0	0	0	0
	1906	0.1	0.1	0.1	0.1	0.1	0.3	0.1	0.3	0.2	0.2	0.2	0.1	1.0	0.2	0.2	0.2
Metritis.....	1902	0	0	0	0	0.6	0.6	0.3	0.7	0.3	0.3	0	0	0	0	0	0
	1903	0	0	0	0	1.2	1.2	0.5	0.5	0.3	0.5	0	0	0	0	0	0
	1904	0	0	0	0	0.6	0.6	0.3	0.3	0.3	0.3	0	0	0	0	0	0
	1905	0	0	0	0	0.6	0.3	0.3	0.3	0.4	0.2	0	0	0	0	0	0
	1906	0.4	0.1	0.9	0.3	0.4	0.3	0.4	0.2	0.5	0.3	0.5	0.3	0.6	0.2	0.6	0.6
Uterine hemorrhage.....	1902	0	0	0	0	0.3	0.6	1.2	0.5	1.4	1.4	0	0	0	0	0	0
	1903	0	0	0	0	0.9	0.9	0.3	0.5	0.7	0.7	0	0	0	0	0	0
	1904	0	0	0	0	0.9	1.2	1.1	0.8	0.4	0.4	0	0	0	0	0	0
	1905	0	0	0	0	0.6	0.6	0.1	0.3	0.8	0.9	0	0	0	0	0	0
	1906	0.1	0.1	0.4	0.3	0.4	0.3	0.4	0.4	1.1	0.4	0.2	0.3	0.2	0.2	0.6	0.6
Uterine tumor.....	1902	0	0	0	0	1.6	0.6	2.8	1.1	3.1	2.5	0	0	0	0	0	0
	1903	0	0	0	0	4.1	1.9	2.9	1.5	1.6	2.5	0	0	0	0	0	0
	1904	0	0	0	0	4.3	3.7	3.2	1.6	0.7	0.7	0	0	0	0	0	0
	1905	0	0	0	0	1.7	1.5	1.5	0.7	1.6	0.9	0	0	0	0	0	0
	1906	3.7	1.1	4.4	0.8	1.9	1.2	2.3	0.8	1.7	1.1	3.9	0.4	2.7	0.6	10.6	0.6
Other diseases of uterus.....	1902	0	0	0	0	1.3	0.6	4.9	1.6	1.1	1.1	0	0	0	0	0	0
	1903	0	0	0	0	3.2	1.9	5.0	1.8	4.7	2.5	0	0	0	0	0	0
	1904	0	0	0	0	1.5	3.1	3.4	2.2	7.7	3.2	0	0	0	0	0	0
	1905	0	0	0	0	0.8	0.9	1.2	1.0	3.2	1.0	0	0	0	0	0	0
	1906	3.7	1.9	3.1	1.8	1.6	0.9	2.8	0.9	2.8	1.5	2.6	2.7	2.7	2.1	0.6	0.6
Ovarian tumor.....	1902	0	0	0	0	1.6	3.7	2.1	1.8	6.3	3.5	0	0	0	0	0	0
	1903	0	0	0	0	4.1	2.5	3.5	1.3	3.1	3.5	0	0	0	0	0	0
	1904	0	0	0	0	1.5	1.2	4.6	2.1	4.6	1.8	0	0	0	0	0	0
	1905	0	0	0	0	1.4	0.6	1.1	1.0	0.9	0.9	0	0	0	0	0	0
	1906	1.5	0.8	2.2	0.3	10.4	1.2	1.5	0.5	0.6	0.7	1.5	0.3	1.4	0.4	2.1	0.6
Diseases of tubes.....	1902	0	0	0	0	3.3	1.8	1.8	0.3	3.1	1.1	0	0	0	0	0	0
	1903	0	0	0	0	1.9	1.2	1.2	0.9	4.7	0.7	0	0	0	0	0	0
	1904	0	0	0	0	2.2	1.8	2.0	0.6	1.8	1.8	0	0	0	0	0	0
	1905	0	0	0	0	1.5	1.2	1.9	0.2	2.4	0.5	0	0	0	0	0	0
	1906	4.4	0.8	4.9	2.1	1.3	0.9	2.2	0.3	2.3	0.7	3.3	0.3	2.3	0.4	8.5	0.6
Other diseases of female genital organs.....	1902	0	0	0	0	0.3	0.6	0.6	0.4	1.1	1.1	0	0	0	0	0	0
	1903	0	0	0	0	0.3	0.6	1.8	0.6	0.7	0.7	0	0	0	0	0	0
	1904	0	0	0	0	0.6	0.6	0.6	0.4	0.7	0.7	0	0	0	0	0	0
	1905	0	0	0	0	0.2	0.6	0.6	0.1	0.7	0.7	0	0	0	0	0	0
	1906	0.5	0.1	0.4	0.8	0.1	0.6	0.3	0.1	1.1	0.2	0.7	0.1	0.6	0.2	1.1	0.6
Nonpuerperal diseases of breast (cancer excepted).....	1902	0	0	0	0	0.3	1.2	0.1	0.1	0.1	0.1	0	0	0	0	0	0
	1903	0	0	0	0	0.2	0.2	0.2	0.2	0.2	0.2	0	0	0	0	0	0
	1904	0	0	0	0	0.2	0.2	0.2	0.2	0.2	0.2	0	0	0	0	0	0
	1905	0	0	0	0	0.2	0.2	0.2	0.2	0.2	0.2	0	0	0	0	0	0
	1906	0	0	0	0	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2
VII.—Childbirth.....	1902	0	0	0	0	30.3	21.2	18.3	18.2	29.9	31.1	0	0	0	0	0	0
	1903	0	0	0	0	28.1	24.2	19.5	21.7	29.5	26.0	0	0	0	0	0	0
	1904	0	0	0	0	29.6	21.5	22.7	25.2	23.0	26.7	0	0	0	0	0	0
	1905	0	0	0	0	16.3	13.6	10.9	12.3	10.3	12.1	0	0	0	0	0	0
	1906	16.4	13.0	25.2	28.7	16.5	9.0	13.2	10.0	9.6	10.4	18.3	13.6	16.0	12.5	30.7	17.2

<sup>1</sup> Nonregistration.

SUMMARY AND RATE TABLES.

EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS PER 100,000 OF POPULATION—continued.																	
Massachusetts.		Michigan.		New Hampshire.		New Jersey.		New York.		Pennsylvania.		Rhode Island.		South Dakota.		Vermont.	
Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
2.9	2.3	5.0	3.2	2.4	3.9	1.4	0.8	3.0	3.0	(3)	(3)	5.0	4.0	(3)	(3)	2.1	2.7
2.4	3.6	3.0	2.6	4.2	4.3	1.8	1.3	2.8	2.4	(3)	(3)	3.6	2.6	(3)	(3)	3.0	3.0
2.7	1.9	4.4	3.1	1.8	1.6	3.0	2.2	2.9	3.2	(3)	(3)	1.9	1.3	(3)	(3)	1.7	1.7
3.3	0.4	3.4	2.7	4.6	4.3	2.8	1.6	2.3	2.5	(3)	(3)	2.8	1.2	(3)	(3)	2.7	2.7
2.9	1.0	4.3	3.1	5.1	4.7	3.5	2.0	2.3	3.0	2.8	2.5	2.7	-----	7.9	4.4	-----	3.4
0.8	0.4	0.5	0.7	1.2	-----	0.2	0.5	0.4	0.4	(3)	(3)	0.7	-----	(3)	(3)	-----	0.3
0.4	0.4	0.7	0.5	0.6	0.4	0.1	0.5	0.5	0.4	(3)	(3)	0.3	-----	(3)	(3)	-----	0.7
0.7	0.1	0.4	0.4	-----	0.8	0.1	0.1	0.6	0.5	(3)	(3)	1.0	0.6	(3)	(3)	-----	0.7
0.7	0.3	0.4	0.5	-----	0.8	0.1	-----	0.7	0.4	(3)	(3)	0.3	-----	(3)	(3)	-----	1.3
0.8	0.6	0.5	1.0	1.1	-----	0.3	0.7	0.5	0.2	0.6	0.5	-----	-----	(3)	(3)	-----	1.0
4.3	6.4	4.2	4.9	10.9	6.7	4.5	5.0	3.4	7.4	(3)	(3)	4.0	9.9	(3)	(3)	2.1	3.7
4.4	6.7	5.1	5.6	3.0	14.5	2.7	4.0	3.2	6.7	(3)	(3)	2.3	3.9	(3)	(3)	6.0	5.0
3.9	6.9	3.5	6.1	3.5	7.4	3.1	5.5	2.5	7.3	(3)	(3)	3.5	6.3	(3)	(3)	15.7	7.4
3.7	6.3	4.9	4.4	4.6	6.3	3.3	5.4	2.6	8.2	(3)	(3)	0.9	6.2	(3)	(3)	1.9	8.1
3.4	4.7	3.5	5.9	5.7	4.3	3.4	3.2	2.0	5.6	2.9	3.9	3.2	8.0	7.9	2.0	5.7	9.3
0.5	0.1	0.4	(2) 0.2	-----	-----	0.1	-----	0.6	0.1	(3)	(3)	1.0	0.7	(3)	(3)	-----	0.3
0.4	0.1	0.7	(2) 0.2	-----	-----	0.3	-----	0.3	0.1	(3)	(3)	0.7	0.6	(3)	(3)	2.0	0.3
0.6	0.3	0.9	(2) 0.2	-----	-----	0.3	0.3	0.5	0.2	(3)	(3)	0.3	0.6	(3)	(3)	-----	0.3
0.6	0.6	0.3	0.2	-----	-----	0.6	0.1	0.5	0.2	(3)	(3)	0.6	-----	(3)	(3)	1.9	0.3
0.6	0.3	0.5	0.4	-----	-----	0.4	0.2	0.7	0.1	0.2	0.2	0.2	-----	(3)	(3)	1.9	-----
2.4	2.5	4.1	8.7	1.3	2.3	0.9	1.2	1.9	3.3	(3)	(3)	3.4	2.0	(3)	(3)	-----	6.6
4.1	4.1	10.4	7.3	13.7	6.9	1.2	0.7	3.0	3.7	(3)	(3)	6.2	1.9	(3)	(3)	12.4	12.4
4.0	4.6	9.2	8.5	4.9	9.2	1.6	0.8	2.1	3.2	(3)	(3)	2.9	1.9	(3)	(3)	4.1	11.1
4.2	3.6	3.2	2.3	1.7	7.0	2.1	1.7	3.0	4.7	(3)	(3)	4.7	4.3	(3)	(3)	5.8	2.7
3.9	5.1	2.1	3.5	5.7	3.9	2.1	1.9	2.8	4.2	3.7	3.8	2.7	5.7	7.9	0.9	7.5	4.7
(2) 0.1	-----	0.8	0.8	-----	-----	0.2	-----	0.1	0.2	(3)	(3)	0.3	0.7	(3)	(3)	-----	-----
0.2	-----	0.3	0.1	-----	-----	0.1	0.1	0.2	0.1	(3)	(3)	0.6	0.6	(3)	(3)	-----	-----
0.2	0.1	0.5	0.2	-----	-----	0.2	0.2	0.2	0.1	(3)	(3)	0.6	0.6	(3)	(3)	-----	-----
0.1	-----	0.3	0.1	-----	-----	0.2	0.1	0.1	0.1	0.1	0.2	0.2	-----	(3)	(3)	-----	0.3
0.1	-----	0.2	0.2	-----	-----	0.2	0.1	0.2	0.3	0.1	0.2	0.2	-----	(3)	(3)	-----	-----
0.3	0.1	0.3	0.4	-----	-----	0.1	0.2	0.3	0.2	(3)	(3)	-----	-----	(3)	(3)	-----	-----
0.1	-----	0.5	0.4	-----	-----	0.4	0.3	0.2	0.2	(3)	(3)	0.6	-----	(3)	(3)	-----	-----
0.4	0.1	0.5	0.5	-----	-----	0.3	0.3	0.3	0.2	(3)	(3)	0.6	-----	(3)	(3)	-----	-----
0.2	0.1	0.5	0.2	0.6	-----	0.4	0.1	0.4	0.1	0.4	0.3	0.6	-----	(3)	(3)	-----	0.3
0.6	0.1	0.3	0.3	-----	-----	0.4	0.4	0.5	0.1	0.1	0.1	0.1	-----	(3)	(3)	-----	-----
0.1	-----	0.3	0.7	-----	0.8	0.2	0.8	0.2	0.3	(3)	(3)	0.7	-----	(3)	(3)	-----	-----
0.2	0.4	0.5	0.5	-----	0.8	0.5	0.1	0.2	0.3	(3)	(3)	0.7	-----	(3)	(3)	-----	0.7
0.2	0.3	0.3	0.6	-----	-----	0.2	0.2	0.1	0.3	(3)	(3)	-----	0.6	(3)	(3)	-----	0.7
0.3	0.1	0.3	0.3	-----	-----	0.2	0.2	0.2	0.2	(3)	(3)	-----	-----	(3)	(3)	-----	0.3
0.3	0.1	0.3	0.2	-----	-----	0.2	0.2	0.2	0.1	0.1	0.2	-----	-----	(3)	(3)	-----	-----
1.5	0.6	7.7	2.8	3.5	3.2	0.6	0.8	2.5	1.6	(3)	(3)	4.4	0.7	(3)	(3)	4.0	3.5
2.5	1.0	3.9	2.4	2.3	-----	1.8	1.3	2.0	1.3	(3)	(3)	3.6	1.9	(3)	(3)	7.8	2.3
2.3	0.9	7.1	2.4	5.6	2.4	0.5	0.9	2.4	0.5	(3)	(3)	4.2	1.3	(3)	(3)	7.6	4.3
1.7	1.3	2.3	0.9	1.7	1.2	1.3	0.8	2.2	1.0	(3)	(3)	2.5	1.2	(3)	(3)	7.7	1.0
2.3	1.1	2.2	1.1	2.3	0.8	1.2	0.7	2.4	1.0	2.3	1.2	2.5	-----	(3)	(3)	3.8	2.0
1.0	0.4	7.7	1.9	-----	0.8	1.0	0.5	1.4	0.9	(3)	(3)	2.0	0.7	(3)	(3)	-----	0.7
1.3	0.3	4.7	3.9	-----	3.2	0.7	0.7	2.0	0.6	(3)	(3)	1.0	-----	(3)	(3)	7.8	-----
1.3	0.4	5.9	2.2	3.4	-----	0.7	0.2	1.5	0.6	(3)	(3)	1.0	-----	(3)	(3)	3.8	1.4
1.5	0.9	3.9	1.1	-----	1.2	1.6	1.0	1.5	0.6	(3)	(3)	1.9	0.6	(3)	(3)	0.3	0.3
1.2	0.7	2.8	1.7	1.7	0.4	1.5	0.4	1.6	0.9	1.5	0.8	1.5	2.3	(3)	(3)	1.9	0.3
1.0	0.6	5.3	2.4	4.7	1.6	0.6	0.2	1.8	1.0	(3)	(3)	2.7	0.7	(3)	(3)	-----	2.8
1.2	0.6	3.1	1.4	2.3	4.0	0.5	0.3	1.5	1.0	(3)	(3)	1.0	-----	(3)	(3)	-----	2.1
1.1	1.0	5.1	3.2	1.1	0.8	0.5	0.7	1.5	0.8	(3)	(3)	1.3	0.6	(3)	(3)	-----	1.4
1.5	0.3	1.5	1.1	0.6	0.8	0.5	0.1	1.3	0.9	(3)	(3)	3.1	1.2	(3)	(3)	5.3	1.0
1.2	0.8	1.4	0.6	1.7	0.4	0.8	0.4	1.0	0.7	1.8	0.7	2.7	2.3	(3)	(3)	-----	0.7
2.3	-----	10.4	1.2	-----	-----	0.5	-----	1.8	0.2	(3)	(3)	1.7	1.3	(3)	(3)	-----	0.7
1.8	0.1	7.5	0.8	-----	1.6	0.7	0.2	2.4	0.3	(3)	(3)	2.6	-----	(3)	(3)	-----	0.7
2.2	0.3	3.8	1.1	4.5	0.8	1.7	0.1	2.8	0.5	(3)	(3)	2.9	0.6	(3)	(3)	3.9	-----
1.4	-----	2.5	0.5	0.6	0.4	2.0	0.3	3.1	0.3	(3)	(3)	4.4	1.9	(3)	(3)	1.9	-----
2.2	0.8	1.9	0.5	2.3	0.8	2.3	0.2	2.7	0.1	2.5	0.9	2.2	-----	(3)	(3)	-----	0.3
0.5	0.1	1.3	0.7	-----	-----	-----	-----	0.4	0.3	(3)	(3)	1.3	0.7	(3)	(3)	-----	-----
0.4	0.1	2.1	0.7	-----	-----	0.3	-----	0.4	0.1	(3)	(3)	0.3	-----	(3)	(3)	-----	0.7
0.3	0.1	0.8	0.2	-----	-----	0.2	0.1	0.2	0.2	(3)	(3)	0.6	-----	(3)	(3)	-----	-----
0.1	0.3	0.4	0.2	-----	-----	0.3	0.3	0.3	0.1	0.4	0.1	0.6	-----	(3)	(3)	-----	-----
0.1	-----	0.5	0.2	-----	-----	0.4	0.2	0.2	0.1	-----	-----	0.2	-----	(3)	(3)	-----	-----
0.2	-----	-----	0.1	-----	-----	-----	-----	0.1	-----	(3)	(3)	0.3	-----	(3)	(3)	-----	-----
0.2	-----	-----	-----	-----	-----	-----	-----	0.1	0.1	(3)	(3)	-----	0.6	(3)	(3)	-----	-----
(2) 0.2	0.3	-----	0.1	-----	-----	-----	-----	0.1	(2) 0.1	(3)	(3)	0.3	-----	(3)	(3)	-----	-----
0.1	0.1	-----	0.1	-----	-----	-----	-----	0.1	0.1	(3)	(3)	-----	-----	(3)	(3)	-----	-----
10.3	6.9	34.0	38.8	11.7	14.5	14.0	7.1	15.1	10.6	0.1	0.1	15.5	16.5	(3)	(3)	11.9	24.9
12.8	8.1	29.2	36.8	16.1	24.1	13.1	9.5	15.3	11.0	(3)	(3)	14.8	11.0	(3)	(3)	15.5	32.5
14.1	10.8	36.5	43.1	16.9	18.4	15.1	9.4	18.0	11.5	(3)	(3)	22.8	16.4	(3)	(3)	19.0	37.4
13.0	8.5	15.7	14.5	12.7	12.1	15.5	10.4	19.4	11.2	(3)	(3)	23.8	14.9	(3)	(3)	21.2	18.5
13.7	9.2	18.0	15.8	13.6	15.2	17.4	10.6	18.0	11.3	19.0	16.2	19.1	12.5	23.6	15.0	7.5	17.5

\* Less than one-tenth.

MORTALITY STATISTICS.

TABLE VI.—DEATH RATES PER 100,000 OF POPULATION IN CITIES AND RURAL DISTRICTS OF

CAUSE OF DEATH.	NUMBER OF DEATHS PER 100,000 OF POPULATION.																
	California.		Colorado.		Connecticut.		Indiana.		Maine.		Maryland.						
	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Total.		White.		Colored.		
											Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.
Accidents of pregnancy.....	1902	( )	( )	( )	( )	4.8	2.5	2.4	3.3	6.3	3.9	( )	( )	( )	( )	( )	( )
	1903	( )	( )	( )	( )	2.5	3.1	1.8	2.9	6.2	5.6	( )	( )	( )	( )	( )	( )
	1904	( )	( )	( )	( )	4.6	2.5	4.3	2.1	1.5	3.2	( )	( )	( )	( )	( )	( )
	1905	( )	( )	( )	( )	3.2	1.8	1.8	1.2	0.8	1.2	( )	( )	( )	( )	( )	( )
	1906	2.6	1.1	3.1	4.4	2.1	1.2	1.5	0.9	1.7	0.4	2.0	1.5	1.6	1.4	4.2	1.9
Puerperal hemorrhage.....	1902	( )	( )	( )	( )	2.3	0.6	0.6	0.7	3.1	0.7	( )	( )	( )	( )	( )	( )
	1903	( )	( )	( )	( )	3.8	2.5	1.5	1.1	1.6	1.8	( )	( )	( )	( )	( )	( )
	1904	( )	( )	( )	( )	1.5	3.1	1.4	1.6	3.1	1.7	( )	( )	( )	( )	( )	( )
	1905	( )	( )	( )	( )	1.4	0.6	1.0	0.9	1.6	0.9	( )	( )	( )	( )	( )	( )
	1906	1.0	1.0	2.7	1.8	1.5	0.6	0.8	0.8	0.6	1.1	1.3	0.3	1.2	0.2	2.1	0.6
Other accidents of labor.....	1902	( )	( )	( )	( )	2.3	1.8	1.5	0.9	1.6	1.8	( )	( )	( )	( )	( )	( )
	1903	( )	( )	( )	( )	2.2	0.6	0.9	0.9	3.1	1.8	( )	( )	( )	( )	( )	( )
	1904	( )	( )	( )	( )	2.2	0.6	0.6	1.3	.....	2.1	( )	( )	( )	( )	( )	( )
	1905	( )	( )	( )	( )	0.6	0.6	0.6	0.3	.....	0.2	( )	( )	( )	( )	( )	( )
	1906	1.8	0.8	0.4	0.8	0.9	0.3	0.8	0.5	2.3	1.1	1.3	0.4	1.2	0.6	2.1	0.6
Puerperal septicemia.....	1902	( )	( )	( )	( )	11.9	6.9	8.6	7.4	11.0	12.7	( )	( )	( )	( )	( )	( )
	1903	( )	( )	( )	( )	9.5	8.1	11.5	10.7	12.4	7.0	( )	( )	( )	( )	( )	( )
	1904	( )	( )	( )	( )	10.5	8.6	9.5	12.4	13.8	10.2	( )	( )	( )	( )	( )	( )
	1905	( )	( )	( )	( )	5.9	3.7	4.4	7.1	6.3	5.0	( )	( )	( )	( )	( )	( )
	1906	6.4	5.5	11.5	15.6	6.8	3.0	5.8	4.3	2.8	2.2	9.0	4.8	8.2	4.1	13.8	7.0
Puerperal convulsions.....	1902	( )	( )	( )	( )	4.5	6.9	3.4	2.8	4.7	4.9	( )	( )	( )	( )	( )	( )
	1903	( )	( )	( )	( )	7.6	9.3	2.0	3.5	1.6	5.6	( )	( )	( )	( )	( )	( )
	1904	( )	( )	( )	( )	6.5	6.1	4.6	5.8	3.1	4.2	( )	( )	( )	( )	( )	( )
	1905	( )	( )	( )	( )	3.8	2.4	1.7	1.9	1.6	1.7	( )	( )	( )	( )	( )	( )
	1906	4.1	3.4	6.6	2.8	3.6	2.4	3.2	2.5	1.1	3.0	3.8	3.7	2.9	3.1	8.5	5.7
Puerperal phlegmasia alba dolens.....	1902	( )	( )	( )	( )	.....	.....	.....	.....	.....	.....	( )	( )	( )	( )	( )	( )
	1903	( )	( )	( )	( )	.....	.....	.....	.....	.....	.....	( )	( )	( )	( )	( )	( )
	1904	( )	( )	( )	( )	.....	.....	.....	.....	.....	.....	( )	( )	( )	( )	( )	( )
	1905	( )	( )	( )	( )	.....	.....	.....	.....	.....	.....	( )	( )	( )	( )	( )	( )
	1906	( )	( )	( )	( )	.....	0.3	.....	.....	.....	.....	( )	( )	( )	( )	( )	( )
Other puerperal accidents.....	1902	( )	( )	( )	( )	4.6	2.5	1.8	3.0	3.2	7.1	( )	( )	( )	( )	( )	( )
	1903	( )	( )	( )	( )	2.5	0.6	1.3	2.6	4.6	4.2	( )	( )	( )	( )	( )	( )
	1904	( )	( )	( )	( )	4.3	0.6	2.3	2.0	1.5	5.3	( )	( )	( )	( )	( )	( )
	1905	( )	( )	( )	( )	1.4	2.1	1.5	0.9	.....	3.2	( )	( )	( )	( )	( )	( )
	1906	0.5	1.3	0.9	2.3	1.6	1.2	0.9	1.0	1.1	2.6	0.8	2.8	1.0	3.1	.....	1.9
Puerperal diseases of breast.....	1902	( )	( )	( )	( )	.....	.....	.....	.....	.....	.....	( )	( )	( )	( )	( )	( )
	1903	( )	( )	( )	( )	.....	.....	.....	.....	.....	.....	( )	( )	( )	( )	( )	( )
	1904	( )	( )	( )	( )	.....	.....	.....	.....	.....	.....	( )	( )	( )	( )	( )	( )
	1905	( )	( )	( )	( )	.....	.....	.....	.....	.....	.....	( )	( )	( )	( )	( )	( )
	1906	( )	( )	( )	( )	.....	.....	.....	.....	.....	.....	( )	( )	( )	( )	( )	( )
VIII.—Diseases of skin.....	1902	( )	( )	( )	( )	8.1	8.6	6.8	6.8	12.3	11.9	( )	( )	( )	( )	( )	( )
	1903	( )	( )	( )	( )	9.8	8.3	5.6	4.7	14.6	12.0	( )	( )	( )	( )	( )	( )
	1904	( )	( )	( )	( )	7.3	9.1	6.5	5.4	8.0	10.8	( )	( )	( )	( )	( )	( )
	1905	( )	( )	( )	( )	7.1	0.3	7.9	6.6	7.1	12.7	( )	( )	( )	( )	( )	( )
	1906	8.2	4.9	7.1	3.1	6.3	9.0	6.7	5.8	14.6	10.2	7.6	3.6	7.2	3.5	9.5	3.8
Gangrene.....	1902	( )	( )	( )	( )	5.4	6.2	3.7	3.8	10.7	9.5	( )	( )	( )	( )	( )	( )
	1903	( )	( )	( )	( )	6.2	6.5	3.1	2.4	9.0	10.1	( )	( )	( )	( )	( )	( )
	1904	( )	( )	( )	( )	4.8	6.4	3.2	3.7	6.4	8.4	( )	( )	( )	( )	( )	( )
	1905	( )	( )	( )	( )	3.6	8.4	4.7	4.4	4.8	10.3	( )	( )	( )	( )	( )	( )
	1906	4.6	2.8	2.7	2.1	3.9	6.3	4.3	3.0	10.7	7.3	4.3	1.9	3.9	2.0	6.4	1.9
Carbuncle.....	1902	( )	( )	( )	( )	0.2	0.6	0.8	0.4	0.8	0.8	( )	( )	( )	( )	( )	( )
	1903	( )	( )	( )	( )	0.3	.....	0.3	0.7	.....	.....	( )	( )	( )	( )	( )	( )
	1904	( )	( )	( )	( )	0.3	0.9	0.6	0.2	0.8	.....	( )	( )	( )	( )	( )	( )
	1905	( )	( )	( )	( )	0.3	0.3	0.6	0.6	0.8	0.5	( )	( )	( )	( )	( )	( )
	1906	1.0	0.2	0.4	.....	0.1	.....	0.7	0.6	1.1	1.1	1.0	0.3	1.0	0.4	1.1	.....
Abscess.....	1902	( )	( )	( )	( )	1.9	1.5	1.5	1.4	.....	1.4	( )	( )	( )	( )	( )	( )
	1903	( )	( )	( )	( )	2.1	0.9	0.7	0.6	2.4	1.2	( )	( )	( )	( )	( )	( )
	1904	( )	( )	( )	( )	1.1	0.9	1.9	0.6	0.8	2.2	( )	( )	( )	( )	( )	( )
	1905	( )	( )	( )	( )	2.1	0.3	1.9	1.0	0.8	0.9	( )	( )	( )	( )	( )	( )
	1906	2.3	1.1	2.7	0.5	1.3	0.9	1.3	0.9	1.7	1.1	1.8	0.9	1.8	0.6	2.1	1.9
Other diseases of skin.....	1902	( )	( )	( )	( )	0.6	0.3	0.8	1.2	0.8	0.2	( )	( )	( )	( )	( )	( )
	1903	( )	( )	( )	( )	1.2	0.9	1.5	1.0	2.4	0.7	( )	( )	( )	( )	( )	( )
	1904	( )	( )	( )	( )	1.1	0.9	0.8	0.9	.....	0.2	( )	( )	( )	( )	( )	( )
	1905	( )	( )	( )	( )	1.2	1.2	0.7	0.6	0.8	1.0	( )	( )	( )	( )	( )	( )
	1906	0.3	0.8	1.3	0.5	0.9	1.8	0.4	1.4	1.1	0.7	0.5	0.4	0.6	0.6	.....	.....
IX.—Diseases of locomotor system.....	1902	( )	( )	( )	( )	2.6	2.2	2.8	1.5	0.8	1.5	( )	( )	( )	( )	( )	( )
	1903	( )	( )	( )	( )	2.5	3.4	2.8	1.5	1.6	2.1	( )	( )	( )	( )	( )	( )
	1904	( )	( )	( )	( )	3.0	2.1	2.8	1.9	3.2	1.2	( )	( )	( )	( )	( )	( )
	1905	( )	( )	( )	( )	2.7	2.4	1.4	1.5	3.2	1.4	( )	( )	( )	( )	( )	( )
	1906	4.2	2.3	2.7	2.6	1.9	3.9	2.8	1.8	2.8	1.7	4.3	2.1	4.7	1.8	2.1	3.2
Diseases of bones.....	1902	( )	( )	( )	( )	2.6	2.2	1.8	1.2	.....	1.0	( )	( )	( )	( )	( )	( )
	1903	( )	( )	( )	( )	1.6	2.8	2.4	1.2	.....	1.7	( )	( )	( )	( )	( )	( )
	1904	( )	( )	( )	( )	2.3	1.5	2.5	1.6	2.4	1.2	( )	( )	( )	( )	( )	( )
	1905	( )	( )	( )	( )	2.3	2.1	1.2	1.3	3.2	1.4	( )	( )	( )	( )	( )	( )
	1906	4.0	1.6	2.2	2.3	1.5	3.9	2.3	1.7	2.8	1.1	3.6	1.5	3.9	1.2	2.1	2.5

1 Nonregistration.

SUMMARY AND RATE TABLES.

EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS PER 100,000 OF POPULATION—continued.																	
Massachusetts.		Michigan.		New Hampshire.		New Jersey.		New York.		Pennsylvania.		Rhode Island.		South Dakota.		Vermont.	
Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
1.5	0.9	3.7	3.3	2.3	0.8	1.2	1.1	1.7	1.5	( )	( )	0.7	( )	( )	( )	( )	4.8
2.2	0.6	3.9	3.8	4.0	4.0	1.4	0.7	1.8	0.7	( )	( )	2.0	1.3	( )	( )	( )	6.9
2.2	0.6	3.1	4.1	2.3	2.4	1.3	0.2	1.9	0.7	( )	( )	3.9	0.6	( )	( )	3.8	5.5
2.1	1.0	1.0	1.5	2.3	2.3	0.8	1.2	1.6	1.0	( )	( )	1.9	1.9	( )	( )	5.8	2.7
2.0	1.1	1.7	1.4	3.4	0.8	1.9	1.1	2.0	1.7	2.5	1.8	2.7	1.1	0.9	( )	1.9	2.7
0.8	0.3	3.2	3.0	1.2	0.8	1.0	0.5	1.3	0.8	( )	( )	1.0	2.0	( )	( )	( )	1.4
1.2	0.7	3.4	3.4	3.5	2.4	1.3	0.1	1.6	0.5	( )	( )	1.0	2.6	( )	( )	( )	0.7
1.4	0.4	0.3	3.5	1.1	4.8	1.5	0.8	1.4	1.1	( )	( )	1.0	0.6	( )	( )	( )	0.7
1.3	0.7	1.3	1.4	0.6	0.4	1.6	0.8	1.6	0.9	( )	( )	1.3	3.7	( )	( )	3.8	1.0
1.0	0.1	0.7	0.5	0.6	0.8	1.2	1.2	1.2	0.6	1.7	1.6	1.0	3.4	1.8	( )	( )	0.7
0.9	0.1	3.4	2.1	1.3	0.9	1.3	0.9	1.1	0.7	( )	( )	1.0	0.7	( )	( )	4.0	2.1
0.7	0.7	1.1	1.7	1.4	1.3	1.4	1.3	1.3	0.3	( )	( )	2.0	( )	( )	( )	1.4	1.4
1.1	0.7	3.3	2.3	1.3	0.6	1.3	0.6	1.2	0.4	( )	( )	1.9	1.9	( )	( )	3.8	1.4
0.7	1.1	0.8	0.5	1.2	1.1	1.2	1.1	1.4	0.6	( )	( )	1.6	( )	( )	( )	1.9	1.7
1.6	0.7	1.2	1.0	1.8	1.0	1.8	1.0	1.9	0.8	1.1	1.1	1.2	2.3	1.1	( )	( )	0.7
3.6	1.5	14.1	16.6	4.7	5.7	6.4	2.6	7.5	2.8	( )	( )	6.7	7.9	( )	( )	7.9	7.6
4.5	2.2	13.0	16.2	8.0	7.3	5.0	4.1	7.0	3.9	( )	( )	6.9	3.9	( )	( )	3.9	7.6
4.3	4.0	16.6	13.3	5.6	7.2	7.7	4.3	8.8	3.8	( )	( )	12.2	7.6	( )	( )	7.6	11.8
4.3	3.1	7.3	3.3	3.1	3.1	8.1	3.8	9.7	3.5	( )	( )	10.4	6.2	( )	( )	5.0	5.0
4.0	4.0	8.0	5.3	4.0	5.5	7.3	4.7	8.5	3.4	8.0	5.9	7.7	3.4	7.9	4.4	1.9	4.4
2.3	1.2	6.9	7.7	2.3	4.0	2.6	1.6	2.6	3.0	( )	( )	4.7	4.6	( )	( )	( )	3.5
2.7	2.2	6.5	6.5	1.1	5.6	3.3	2.3	2.8	3.6	( )	( )	2.6	1.9	( )	( )	7.7	11.8
2.9	3.0	9.9	10.7	3.4	1.6	2.7	2.2	3.6	3.4	( )	( )	2.9	3.8	( )	( )	( )	10.4
2.7	1.7	2.7	2.9	2.9	3.9	2.6	2.4	3.8	3.2	3.7	3.8	6.6	1.2	15.8	2.4	7.7	3.4
3.3	1.6	3.6	4.6	2.8	4.3	4.0	1.6	3.2	2.9	( )	( )	5.2	1.1	( )	( )	3.8	4.0
			0.2					( )	( )	( )	( )			( )	( )		
			0.1					( )	( )	( )	( )			( )	( )		0.3
			0.1					( )	( )	( )	( )			( )	( )		
1.3	2.9	2.7	6.0	1.2	3.2	1.3	0.5	1.0	1.8	( )	( )	1.3	1.3	( )	( )	( )	5.5
1.4	1.7	1.3	6.0	3.5	4.8	0.7	1.0	0.9	1.6	( )	( )	0.3	1.3	( )	( )	3.9	4.1
1.8	2.0	2.8	4.2	3.4	2.4	0.6	1.2	1.1	2.1	( )	( )	1.0	1.9	( )	( )	3.8	7.6
1.9	0.9	2.7	2.4	3.5	1.6	1.1	1.1	1.3	1.9	( )	( )	2.2	1.9	( )	( )	1.9	4.0
1.8	1.7	2.8	2.4	2.3	3.1	1.1	1.1	1.1	1.7	1.3	2.1	1.2	1.1	( )	4.4	( )	5.0
										( )	( )			( )	( )		
						0.1				( )	( )			( )	( )		0.3
										( )	( )			( )	( )		
7.1	9.3	7.2	7.4	7.3	11.4	6.4	6.9	5.5	10.0	( )	( )	3.7	6.6	( )	( )	6.2	8.4
7.0	10.4	6.7	8.6	10.1	10.6	6.6	6.9	6.6	9.7	( )	( )	9.2	15.5	( )	( )	6.0	6.7
6.7	9.0	6.0	8.3	8.8	8.8	8.0	8.1	6.4	10.7	( )	( )	6.4	8.2	( )	( )	9.8	12.1
7.1	8.4	7.0	8.4	6.9	11.3	5.4	7.1	6.3	9.0	( )	( )	6.6	7.4	( )	( )	15.4	10.8
6.5	6.6	6.7	10.6	6.8	11.3	5.6	6.6	6.6	8.4	6.8	7.8	4.0	8.0	( )	2.9	9.4	8.4
4.1	6.4	3.2	4.8	5.5	9.4	3.6	5.7	2.9	6.9	( )	( )	1.3	2.6	( )	( )	4.1	6.0
4.3	8.1	3.4	5.3	7.7	7.5	3.8	5.5	3.5	7.2	( )	( )	5.6	7.8	( )	( )	4.0	4.7
4.4	5.7	4.3	5.1	4.7	9.3	4.9	5.9	3.6	8.3	( )	( )	3.9	7.6	( )	( )	7.8	7.7
4.3	6.5	3.5	5.5	4.0	9.3	2.8	4.9	3.8	6.9	( )	( )	3.1	5.0	( )	( )	13.5	7.7
3.6	4.4	3.8	6.6	4.5	8.6	2.6	4.8	3.2	6.6	3.3	4.2	1.7	6.8	( )	1.3	5.7	6.7
0.5	0.1	0.7	0.4	0.6	0.4	0.4	0.2	0.4	0.3	( )	( )	0.3	1.3	( )	( )	2.1	( )
0.6	0.3	0.3	0.6	0.3	0.8	0.3	0.2	0.3	0.5	( )	( )	0.7	1.9	( )	( )	( )	0.3
0.5	0.3	0.5	0.2	0.6	0.4	0.3	0.6	0.4	0.3	( )	( )	0.3	0.3	( )	( )	( )	( )
0.6	0.4	0.1	0.3	0.6	0.4	0.5	0.4	0.3	0.3	0.5	0.5	0.2	0.6	( )	( )	( )	0.7
0.6	0.3	0.2	0.5	0.4	0.4	0.4	1.0	0.7	0.3	( )	( )	0.2	( )	( )	( )	( )	( )
1.6	1.3	1.6	1.0	1.2	1.2	1.6	0.5	1.4	1.3	( )	( )	0.7	2.0	( )	( )	( )	1.0
1.4	0.9	1.6	1.4	1.8	1.9	2.1	0.2	2.0	1.3	( )	( )	2.6	3.9	( )	( )	2.0	0.7
1.4	1.4	0.8	1.6	1.2	1.2	2.1	1.2	1.7	1.2	( )	( )	0.6	0.6	( )	( )	2.0	3.4
1.2	0.9	1.4	1.7	1.2	0.4	1.6	0.8	1.5	1.1	( )	( )	1.6	0.6	( )	( )	1.9	1.0
1.2	0.7	1.9	1.6	1.7	0.4	1.9	0.5	1.5	0.8	1.6	1.6	1.2	0.6	( )	1.1	1.9	1.0
1.0	1.5	1.7	1.2	0.4	0.4	0.9	0.5	0.8	1.4	( )	( )	1.3	0.7	( )	( )	( )	1.4
0.7	1.2	1.4	1.3	0.6	0.4	0.5	0.9	0.7	0.7	( )	( )	0.3	1.9	( )	( )	( )	1.0
0.5	1.6	0.4	1.4	1.7	1.5	0.8	0.4	0.8	0.9	( )	( )	1.6	( )	( )	( )	( )	1.0
1.0	0.6	1.9	0.8	1.2	0.8	0.6	1.0	0.8	0.7	( )	( )	1.9	1.2	( )	( )	1.3	1.3
1.1	1.3	0.8	1.9	0.6	2.3	0.7	0.4	1.1	0.7	1.4	1.6	0.7	1.1	( )	0.4	1.9	1.7
2.9	2.2	3.6	2.2	1.4	2.8	2.5	1.4	3.7	1.8	( )	( )	3.4	4.6	( )	( )	2.0	1.7
3.0	1.4	2.6	2.0	3.6	0.8	3.6	1.9	4.6	1.5	( )	( )	3.6	3.2	( )	( )	6.0	1.7
3.3	1.6	2.6	2.1	4.6	2.0	4.6	2.1	4.2	1.2	( )	( )	3.9	3.8	( )	( )	7.9	1.0
3.6	1.7	3.3	2.4	2.9	2.0	4.4	1.9	4.0	2.5	( )	( )	4.1	5.0	( )	( )	1.9	4.7
3.8	1.8	2.7	1.6	5.1	1.6	2.9	2.4	4.2	1.6	3.9	2.1	3.7	1.1	( )	0.9	3.8	4.7
2.5	2.2	3.4	1.9	1.8	1.6	2.2	1.3	3.3	1.6	( )	( )	3.0	4.6	( )	( )	( )	1.4
2.6	1.2	2.1	1.4	3.0	0.4	3.2	1.4	4.0	1.2	( )	( )	3.0	3.2	( )	( )	6.0	1.7
3.3	1.4	2.1	1.8	2.3	1.6	4.0	1.7	3.7	1.1	( )	( )	3.9	3.8	( )	( )	7.9	1.0
3.3	1.6	3.0	2.1	2.9	1.6	4.1	1.9	3.5	2.1	( )	( )	4.1	5.0	( )	( )	1.9	2.7
3.3	1.4	2.6	2.3	4.5	1.2	2.4	2.0	3.8	1.2	3.4	1.7	3.5	1.1	( )	0.9	3.8	1.0

\* Less than one-tenth.

MORTALITY STATISTICS.

TABLE VI.—DEATH RATES PER 100,000 OF POPULATION IN CITIES AND RURAL DISTRICTS OF

CAUSE OF DEATH.	NUMBER OF DEATHS PER 100,000 OF POPULATION.																
	California.		Colorado.		Connecticut.		Indiana.		Maine.		Maryland.						
	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Total.		White.		Colored.		
											Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.
Diseases of joints.....	1902	(1)	(1)	(1)	(1)	0.8	0.3	0.5	0.1	0.8	(1)	(1)	(1)	(1)	(1)	(1)	
	1903	(1)	(1)	(1)	(1)	0.2	0.3	0.4	0.1	0.2	(1)	(1)	(1)	(1)	(1)	(1)	
	1904	(1)	(1)	(1)	(1)	0.3	0.3	0.3	0.2	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
	1905	(1)	(1)	(1)	(1)	0.3	0.3	0.1	0.2	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
	1906	(1)	0.1	(1)	(1)	0.1	(1)	0.3	0.1	0.2	0.5	0.6	0.6	0.6	(1)	0.6	
Amputation.....	1902	(1)	(1)	(1)	(1)	(1)	(1)	0.3	(1)	0.2	(1)	(1)	(1)	(1)	(1)	(1)	
	1903	(1)	(1)	(1)	(1)	(1)	0.3	(1)	0.1	0.2	(1)	(1)	(1)	(1)	(1)	(1)	
	1904	(1)	(1)	(1)	(1)	0.2	(1)	(1)	(1)	0.8	(1)	(1)	(1)	(1)	(1)	(1)	
	1905	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
	1906	0.3	0.3	0.4	(1)	(1)	(1)	0.1	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Other diseases of organs of locomotion.....	1902	(1)	(1)	(1)	(1)	(1)	(1)	0.2	0.2	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
	1903	(1)	(1)	(1)	(1)	0.1	0.3	0.1	0.1	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
	1904	(1)	(1)	(1)	(1)	0.3	0.3	(1)	0.1	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
	1905	(1)	(1)	(1)	(1)	0.2	(1)	(1)	0.1	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
	1906	(1)	0.2	(1)	0.3	0.3	(1)	0.1	0.1	0.4	0.2	(1)	0.2	(1)	(1)	(1)	
X.—Malformations.....	1902	(1)	(1)	(1)	(1)	16.0	13.0	10.3	10.5	9.9	9.5	(1)	(1)	(1)	(1)	(1)	
	1903	(1)	(1)	(1)	(1)	13.1	14.1	9.9	11.1	8.1	8.9	(1)	(1)	(1)	(1)	(1)	
	1904	(1)	(1)	(1)	(1)	16.0	14.0	9.5	11.7	8.8	8.2	(1)	(1)	(1)	(1)	(1)	
	1905	(1)	(1)	(1)	(1)	17.2	13.6	9.4	11.4	11.9	11.8	(1)	(1)	(1)	(1)	(1)	
	1906	14.5	5.1	19.5	15.4	13.1	18.9	9.4	13.7	11.8	13.0	15.6	10.9	17.3	12.9	6.4	4.5
Hydrocephalus.....	1902	(1)	(1)	(1)	(1)	1.6	2.5	1.4	1.1	4.1	1.7	(1)	(1)	(1)	(1)	(1)	
	1903	(1)	(1)	(1)	(1)	2.2	2.8	0.9	1.6	0.8	1.5	(1)	(1)	(1)	(1)	(1)	
	1904	(1)	(1)	(1)	(1)	2.3	1.5	1.6	1.4	0.8	1.2	(1)	(1)	(1)	(1)	(1)	
	1905	(1)	(1)	(1)	(1)	1.8	1.5	0.7	0.9	3.2	1.9	(1)	(1)	(1)	(1)	(1)	
	1906	1.2	0.4	2.2	1.0	1.2	1.8	0.5	1.2	1.7	1.9	1.6	1.6	1.6	2.1	1.9	
Congenital malformation of heart (cyanosis).....	1902	(1)	(1)	(1)	(1)	7.6	6.5	5.5	5.4	3.3	4.0	(1)	(1)	(1)	(1)	(1)	
	1903	(1)	(1)	(1)	(1)	6.0	7.3	5.6	5.7	4.9	3.3	(1)	(1)	(1)	(1)	(1)	
	1904	(1)	(1)	(1)	(1)	8.1	7.6	5.2	5.8	5.6	4.3	(1)	(1)	(1)	(1)	(1)	
	1905	(1)	(1)	(1)	(1)	10.9	8.1	6.2	6.8	5.5	6.5	(1)	(1)	(1)	(1)	(1)	
	1906	8.9	2.7	12.8	9.7	8.0	10.5	6.2	7.9	6.8	6.9	10.7	6.1	12.3	7.4	2.1	1.9
Other congenital malformations.....	1902	(1)	(1)	(1)	(1)	6.8	4.0	3.4	4.0	2.5	3.8	(1)	(1)	(1)	(1)	(1)	
	1903	(1)	(1)	(1)	(1)	4.9	4.0	3.4	3.8	2.4	4.1	(1)	(1)	(1)	(1)	(1)	
	1904	(1)	(1)	(1)	(1)	5.6	4.9	2.7	4.5	2.4	2.7	(1)	(1)	(1)	(1)	(1)	
	1905	(1)	(1)	(1)	(1)	4.4	3.9	2.5	3.7	3.2	3.4	(1)	(1)	(1)	(1)	(1)	
	1906	4.4	2.0	4.4	4.6	3.9	6.6	2.7	4.7	3.4	4.3	3.3	3.1	3.5	3.9	2.1	0.6
XI.—Diseases of early infancy.....	1902	(1)	(1)	(1)	(1)	79.5	65.7	102.5	75.0	63.3	45.4	(1)	(1)	(1)	(1)	(1)	
	1903	(1)	(1)	(1)	(1)	82.8	60.3	76.8	48.1	85.3	49.4	(1)	(1)	(1)	(1)	(1)	
	1904	(1)	(1)	(1)	(1)	79.5	64.1	100.0	70.7	90.6	56.1	(1)	(1)	(1)	(1)	(1)	
	1905	(1)	(1)	(1)	(1)	71.4	60.9	80.3	62.4	72.8	64.5	(1)	(1)	(1)	(1)	(1)	
	1906	71.3	33.2	87.3	50.8	85.0	67.6	72.2	51.5	82.1	59.2	128.3	47.6	117.2	47.6	188.7	47.8
Premature birth.....	1902	(1)	(1)	(1)	(1)	47.4	38.5	48.8	35.3	21.4	19.7	(1)	(1)	(1)	(1)	(1)	
	1903	(1)	(1)	(1)	(1)	46.3	36.7	33.9	22.9	42.3	24.4	(1)	(1)	(1)	(1)	(1)	
	1904	(1)	(1)	(1)	(1)	47.8	40.1	52.7	36.6	47.3	29.0	(1)	(1)	(1)	(1)	(1)	
	1905	(1)	(1)	(1)	(1)	43.3	35.3	32.5	29.8	30.1	33.2	(1)	(1)	(1)	(1)	(1)	
	1906	37.8	19.0	50.5	30.3	45.4	38.0	35.3	23.2	31.5	30.9	45.5	21.9	42.0	21.9	64.7	21.7
Congenital debility.....	1902	(1)	(1)	(1)	(1)	18.0	13.0	14.8	8.5	23.8	18.5	(1)	(1)	(1)	(1)	(1)	
	1903	(1)	(1)	(1)	(1)	18.6	14.1	12.5	8.3	28.4	16.2	(1)	(1)	(1)	(1)	(1)	
	1904	(1)	(1)	(1)	(1)	16.8	14.0	12.9	9.3	25.7	19.0	(1)	(1)	(1)	(1)	(1)	
	1905	(1)	(1)	(1)	(1)	23.3	20.8	44.5	29.4	35.6	26.3	(1)	(1)	(1)	(1)	(1)	
	1906	30.8	12.6	32.8	17.4	32.3	24.2	35.7	26.2	44.4	25.7	67.4	22.5	58.8	22.5	114.5	22.3
Other diseases of early infancy.....	1902	(1)	(1)	(1)	(1)	4.4	3.1	2.6	3.7	3.3	2.4	(1)	(1)	(1)	(1)	(1)	
	1903	(1)	(1)	(1)	(1)	5.7	1.2	2.1	2.4	1.6	2.8	(1)	(1)	(1)	(1)	(1)	
	1904	(1)	(1)	(1)	(1)	4.7	2.1	4.2	3.2	2.4	2.6	(1)	(1)	(1)	(1)	(1)	
	1905	(1)	(1)	(1)	(1)	2.7	3.0	2.1	1.5	3.2	2.2	(1)	(1)	(1)	(1)	(1)	
	1906	2.3	1.4	4.0	2.6	4.6	3.3	0.9	1.8	4.5	2.4	3.3	2.8	2.9	2.9	5.3	2.5
Lack of care.....	1902	(1)	(1)	(1)	(1)	9.7	11.1	36.3	27.5	14.8	4.8	(1)	(1)	(1)	(1)	(1)	
	1903	(1)	(1)	(1)	(1)	12.2	8.3	28.3	14.5	13.0	6.0	(1)	(1)	(1)	(1)	(1)	
	1904	(1)	(1)	(1)	(1)	10.2	7.9	30.2	21.6	15.2	5.5	(1)	(1)	(1)	(1)	(1)	
	1905	(1)	(1)	(1)	(1)	2.1	1.8	1.2	1.7	4.0	2.7	(1)	(1)	(1)	(1)	(1)	
	1906	0.4	0.2	(1)	0.5	2.7	2.1	0.3	0.4	1.7	0.2	12.0	0.4	13.4	0.2	4.2	1.3
XII.—Old age.....	1902	(1)	(1)	(1)	(1)	26.3	38.9	46.0	44.5	81.4	91.8	(1)	(1)	(1)	(1)	(1)	
	1903	(1)	(1)	(1)	(1)	27.1	35.2	37.0	29.9	72.3	89.6	(1)	(1)	(1)	(1)	(1)	
	1904	(1)	(1)	(1)	(1)	22.2	33.7	42.1	40.5	90.6	97.9	(1)	(1)	(1)	(1)	(1)	
	1905	(1)	(1)	(1)	(1)	20.8	35.6	40.0	36.8	70.5	97.1	(1)	(1)	(1)	(1)	(1)	
	1906	36.8	35.2	31.9	26.2	25.3	37.7	38.3	37.5	74.3	93.3	32.6	36.4	34.6	37.2	21.2	33.8
XIII.—Violence.....	1902	(1)	(1)	(1)	(1)	97.5	93.1	94.4	62.1	102.0	67.6	(1)	(1)	(1)	(1)	(1)	
	1903	(1)	(1)	(1)	(1)	117.1	103.4	97.6	73.4	82.8	74.3	(1)	(1)	(1)	(1)	(1)	
	1904	(1)	(1)	(1)	(1)	112.7	114.5	106.4	70.5	118.6	90.4	(1)	(1)	(1)	(1)	(1)	
	1905	(1)	(1)	(1)	(1)	121.5	124.5	104.7	75.3	95.8	76.4	(1)	(1)	(1)	(1)	(1)	
	1906	248.1	167.0	147.0	194.5	140.7	105.8	109.0	74.4	98.5	79.0	115.6	69.2	110.9	69.8	141.0	67.5
Suicide by poison.....	1902	(1)	(1)	(1)	(1)	4.2	3.1	3.4	0.8	(1)	2.1	(1)	(1)	(1)	(1)	(1)	
	1903	(1)	(1)	(1)	(1)	6.4	4.9	5.6	1.6	0.8	1.9	(1)	(1)	(1)	(1)	(1)	
	1904	(1)	(1)	(1)	(1)	6.5	3.3	7.2	1.9	1.6	1.2	(1)	(1)	(1)	(1)	(1)	
	1905	(1)	(1)	(1)	(1)	8.7	1.8	10.0	3.3	4.0	0.9	(1)	(1)	(1)	(1)	(1)	
	1906	14.6	3.9	12.0	4.1	7.3	3.6	9.8	3.1	2.3	0.4	4.1	0.7	4.5	1.0	2.1	(1)

<sup>1</sup> Nonregistration.

SUMMARY AND RATE TABLES.

EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS PER 100,000 OF POPULATION—continued.																	
Massachusetts.		Michigan.		New Hampshire.		New Jersey.		New York.		Pennsylvania.		Rhode Island.		South Dakota.		Vermont.	
Cities.	Rural dis-tricts.	Cities.	Rural dis-tricts.	Cities.	Rural dis-tricts.	Cities.	Rural dis-tricts.	Cities.	Rural dis-tricts.	Cities.	Rural dis-tricts.	Cities.	Rural dis-tricts.	Cities.	Rural dis-tricts.	Cities.	Rural dis-tricts.
0.1	0.3	0.1	0.1	0.6	0.8	0.2	0.1	0.2	0.1	( )	( )	0.3	( )	( )	( )	2.0	( )
0.2	0.1	0.5	0.2	0.4	0.4	0.3	0.3	0.2	0.2	( )	( )	0.3	( )	( )	( )	( )	( )
0.2	0.1					0.2	0.2	0.3	0.3	( )	( )		( )	( )	( )		1.3
0.4	0.4			0.6		0.4	0.2	0.3	0.3	0.2	0.1	0.2					0.3
0.1	0.1					0.3	0.2	0.2	0.1	( )	( )		( )	( )	( )		
		0.4	0.2			0.3	0.2	0.1	0.2	( )	( )		( )	( )	( )		
						0.3		0.1		( )	( )		( )	( )	( )		
( )		0.1	0.1			0.1		0.1	( )	( )	( )		( )	( )	( )		0.3
						0.1		0.1	0.1	0.2	0.1		( )	( )	( )		0.3
0.1	0.1	0.1	0.2		0.4			( )	0.1	( )	( )		( )	( )	( )		
0.1	0.1				0.4			( )	( )	( )	( )		( )	( )	( )		
0.1	0.1						0.2	( )	( )	( )	( )		( )	( )	( )		
0.1	0.3						0.1	0.1	0.1	( )	( )		( )	( )	( )		0.3
0.1	0.3				0.4			0.1	0.1	0.1	0.2		( )	( )	( )		
11.5	9.8	13.9	12.2	8.4	7.8	13.7	12.5	13.2	9.5	( )	( )	16.1	17.8	( )	( )	18.5	8.4
13.6	13.6	12.6	14.3	9.6	13.8	15.4	12.0	13.3	11.6	( )	( )	16.4	14.9	( )	( )	16.0	17.8
14.7	16.2	13.2	15.6	17.0	11.8	18.0	11.3	15.0	11.6	( )	( )	17.6	15.2	( )	( )	27.3	15.5
14.5	12.8	15.7	14.5	20.2	20.0	15.5	13.4	15.7	11.7	( )	( )	16.3	15.5	( )	( )	19.2	15.8
16.5	11.9	15.2	17.8	16.4	18.3	18.5	11.3	17.0	13.6	22.5	22.8	11.7	11.4	15.8	6.2	33.9	13.8
2.1	2.2	2.2	1.8	0.6	0.4	1.1	1.9	2.0	0.9	( )	( )	3.0	2.6	( )	( )	6.2	2.0
2.3	1.4	1.8	1.3	2.4	2.0	1.7	1.1	1.9	1.2	( )	( )	2.3	2.6	( )	( )	2.0	2.0
2.1	2.0	0.7	1.7	4.1	0.8	2.8	1.6	2.1	1.3	( )	( )	1.3	1.9	( )	( )	5.9	2.4
1.5	1.7	1.4	1.5	2.9	2.7	1.3	1.1	2.0	1.0	( )	( )	2.2	4.3	( )	( )	7.7	0.7
2.4	1.3	1.5	2.0	1.1	1.6	2.5	1.3	2.2	1.4	2.2	2.0	1.7	4.5			5.7	2.7
5.6	4.5	7.5	5.6	3.6	5.1	6.7	7.6	7.9	4.6	( )	( )	7.7	9.2	( )	( )	8.2	3.7
6.7	8.4	6.1	6.2	5.4	7.5	8.0	7.7	7.3	6.1	( )	( )	10.2	6.5	( )	( )	10.0	8.7
7.5	7.5	8.0	7.5	7.6	7.5	8.5	6.7	9.0	6.2	( )	( )	11.6	8.9	( )	( )	13.7	9.4
8.4	7.5	8.6	7.1	9.8	11.0	7.7	7.7	9.8	6.6	( )	( )	9.4	6.2	( )	( )	11.5	7.1
9.7	6.8	8.7	8.0	9.1	9.8	9.8	7.1	10.6	7.5	15.1	14.9	5.7	2.3	7.9	3.5	18.8	6.1
3.8	3.1	4.2	4.8	4.2	2.3	5.8	3.0	3.3	3.9	( )	( )	5.4	5.9	( )	( )	4.1	2.7
4.6	3.8	4.7	6.8	1.8	4.3	5.7	3.2	4.1	4.3	( )	( )	3.9	5.8	( )	( )	4.0	7.1
5.1	6.7	4.5	6.4	5.3	3.5	6.8	3.0	4.0	4.1	( )	( )	4.8	4.4	( )	( )	7.9	3.7
4.6	3.6	5.7	5.9	7.5	6.3	6.4	4.7	3.8	4.1	( )	( )	4.7	5.0	( )	( )	5.0	5.0
4.4	3.8	5.0	7.8	6.2	7.0	6.2	2.9	4.2	4.7	5.3	5.9	4.2	4.5	7.9	2.2	9.4	5.0
103.2	59.0	67.8	39.6	55.3	26.4	84.8	48.9	71.0	39.0	( )	( )	81.3	52.8	( )	( )	110.7	59.2
105.9	59.8	73.3	40.3	54.3	22.0	84.5	53.1	74.0	42.7	( )	( )	80.7	51.7	( )	( )	118.4	56.2
103.3	63.0	72.7	44.9	66.8	23.9	84.8	57.5	76.0	42.5	( )	( )	73.8	55.0	( )	( )	84.4	53.5
94.9	55.6	75.6	48.3	76.1	32.5	81.8	49.5	77.5	47.6	( )	( )	69.0	50.2	( )	( )	119.2	54.8
105.2	69.0	85.5	56.5	118.4	63.2	85.6	50.6	81.8	47.3	86.6	73.5	73.1	58.0	31.5	33.1	118.7	50.5
47.0	22.8	29.9	20.7	.....	0.4	33.1	23.3	32.4	21.5	( )	( )	38.3	25.1	( )	( )	67.7	39.3
51.8	28.7	31.4	19.5	1.2	1.6	37.7	25.8	36.3	22.7	( )	( )	40.0	25.2	( )	( )	72.2	31.3
53.9	32.1	26.2	22.6	4.7	2.3	41.3	27.1	36.9	23.5	( )	( )	33.7	24.7	( )	( )	37.3	26.9
49.3	29.0	28.0	23.0	3.5	3.9	40.1	25.6	35.7	24.6	( )	( )	35.5	24.2	( )	( )	57.7	32.6
54.0	34.0	30.7	26.6	49.9	31.6	41.3	25.9	38.0	25.6	43.6	37.3	36.5	20.5	15.8	14.1	47.1	34.3
39.1	22.5	21.5	11.0	32.2	16.9	32.3	15.4	28.6	10.2	( )	( )	30.6	23.8	( )	( )	20.5	13.5
35.9	17.8	23.5	10.8	35.2	11.8	27.4	17.0	27.3	10.6	( )	( )	14.0	18.7	( )	( )	32.1	14.1
32.2	18.7	24.8	11.4	38.1	13.3	23.8	17.5	27.6	9.7	( )	( )	24.7	25.3	( )	( )	25.5	13.1
38.2	22.1	35.1	19.9	66.3	21.1	34.7	20.7	36.2	18.5	( )	( )	27.3	22.3	( )	( )	51.9	16.8
45.9	31.9	51.5	26.8	64.0	28.9	40.2	21.9	39.5	19.4	40.0	33.1	31.6	29.6	15.8	17.7	64.1	13.1
3.5	2.6	2.3	1.8	5.5	0.4	3.9	2.7	2.3	1.3	( )	( )	3.0	2.0	( )	( )	2.0	1.4
3.4	2.8	4.2	2.8	3.0	2.7	4.6	2.3	3.2	2.1	( )	( )	3.6	1.9	( )	( )	2.0	4.7
4.4	2.7	3.1	2.6	5.9	2.4	4.4	2.7	3.3	1.7	( )	( )	3.9	2.5	( )	( )	3.9	2.4
3.7	2.8	1.6	2.7	3.5	2.0	3.4	1.9	3.3	1.9	( )	( )	4.7	3.0	( )	( )	3.8	1.0
4.3	3.1	3.1	2.8	4.5	2.7	3.7	2.5	3.1	1.9	2.6	2.5	5.0	3.4	.....	.....	7.5	2.0
13.6	11.1	14.1	6.1	17.6	8.7	15.5	7.5	7.7	6.0	( )	( )	9.4	2.0	( )	( )	20.5	5.0
14.8	10.6	14.2	7.2	14.9	5.9	14.8	8.0	7.1	7.4	( )	( )	13.1	5.8	( )	( )	12.1	6.1
12.9	9.5	13.6	8.3	18.1	5.9	15.4	10.3	8.2	7.6	( )	( )	11.6	2.5	( )	( )	17.7	11.1
3.7	1.7	10.9	3.2	2.9	5.5	3.6	1.4	2.3	2.6	( )	( )	1.6	3.7	( )	( )	5.8	4.4
1.0	.....	0.1	0.3	.....	.....	0.4	0.4	1.2	0.3	0.5	0.6	.....	4.5	.....	.....	.....	1.0
43.0	92.7	33.9	41.1	64.3	91.8	22.6	28.1	27.8	70.4	( )	( )	45.0	58.7	( )	( )	84.1	96.0
39.6	82.5	39.8	43.4	56.6	86.5	20.3	34.4	23.4	69.3	( )	( )	30.2	57.5	( )	( )	88.3	73.7
33.3	61.1	42.6	51.0	55.1	101.6	21.1	29.5	22.1	65.1	( )	( )	32.7	49.3	( )	( )	57.0	76.7
30.2	60.2	47.9	48.7	47.2	89.2	18.1	26.6	19.8	62.3	( )	( )	25.4	45.9	( )	( )	75.0	75.4
27.6	56.9	49.3	46.9	56.1	91.4	20.7	24.3	21.4	66.4	16.5	24.8	26.1	60.2	39.4	42.8	86.7	73.3
84.7	76.1	94.9	84.1	63.1	59.1	103.3	83.7	102.2	89.0	( )	( )	96.1	97.7	( )	( )	80.0	72.3
90.2	86.1	105.7	92.8	106.7	91.6	120.3	98.0	112.9	97.9	( )	( )	102.1	113.0	( )	( )	70.2	99.0
92.2	86.5	90.1	98.4	88.5	79.2	120.0	94.6	130.7	104.1	( )	( )	102.7	102.5	( )	( )	72.7	84.1
96.7	99.0	84.6	97.7	88.7	85.7	128.6	98.4	118.0	97.2	( )	( )	91.3	96.0	( )	( )	96.2	94.2
98.6	91.1	107.8	93.1	94.1	88.2	127.1	103.9	121.2	111.9	149.1	145.0	99.9	103.4	94.6	75.0	86.7	99.9
2.0	1.6	4.9	2.0	.....	0.8	6.3	1.5	5.0	1.9	( )	( )	3.0	2.0	( )	( )	2.1	0.3
2.3	1.9	4.0	2.0	0.6	0.8	8.0	2.7	5.6	2.5	( )	( )	3.0	4.5	( )	( )	.....	3.7
2.6	0.9	7.4	3.1	1.2	0.8	7.8	3.0	5.1	2.0	( )	( )	4.8	3.2	( )	( )	.....	3.7
2.7	1.8	6.3	2.5	1.7	1.2	7.9	3.1	4.0	3.0	( )	( )	2.5	1.9	( )	( )	.....	1.7
2.1	1.8	5.8	2.3	1.7	1.2	7.8	3.0	4.2	3.2	3.2	2.1	3.7	4.5	.....	.....	3.8	2.4

..... Less than one-tenth.



MORTALITY STATISTICS.

TABLE VI.—DEATH RATES PER 100,000 OF POPULATION IN CITIES AND RURAL DISTRICTS OF

CAUSE OF DEATH.	NUMBER OF DEATHS PER 100,000 OF POPULATION.															
	California.		Colorado.		Connecticut.		Indiana.		Maine.		Maryland.					
	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Total.		White.		Colored.	
											Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
Suicide by asphyxia.....	1902	(1)	(1)	(1)	(1)	0.5	0.3			0.8		(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	0.6		0.3	0.1	0.8		(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	1.2		0.1				(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	1.1	0.6	0.7	0.1	0.8	0.2	(1)	(1)	(1)	(1)	(1)
	1906	4.6	0.1	1.3		0.3		0.4	0.1	0.6		1.5		1.8		
Suicide by hanging or strangulation.....	1902	(1)	(1)	(1)	(1)	2.4	1.9	0.6	0.8	4.9	2.9	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	1.1	1.5	1.0	1.6	1.6	3.3	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	2.8	2.4	1.4	1.4	4.0	3.6	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	1.8	4.8	2.2	1.9	1.6	3.4	(1)	(1)	(1)	(1)	(1)
	1906	2.5	3.5	1.8	0.8	2.2	2.4	1.8	1.9	1.1	2.8	2.6	0.7	3.1	1.0	
Suicide by drowning.....	1902	(1)	(1)	(1)	(1)	0.2	3.7	0.2	0.2	0.8	1.0	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	0.5	0.6	0.4	0.4	1.6	1.9	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	0.5	0.9	1.3	0.3	0.8	1.0	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	1.1	1.5	1.0	0.3		2.1	(1)	(1)	(1)	(1)	(1)
	1906	1.0	0.4		0.3	0.3	1.8	0.5	0.4	0.6	1.5	0.5	0.1	0.4	0.2	1.1
Suicide by firearms.....	1902	(1)	(1)	(1)	(1)	1.1	3.1	0.8	0.4	4.1	2.8	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	2.5	1.5	2.2	1.7	4.1	3.1	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	2.9	4.0	2.2	2.0	3.2	4.0	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	2.6	3.0	4.7	2.9	4.0	3.2	(1)	(1)	(1)	(1)	(1)
	1906	12.5	8.9	6.2	8.0	2.8	1.5	3.4	2.8	4.5	3.7	3.5	1.5	3.9	1.8	1.1
Suicide by cutting instruments.....	1902	(1)	(1)	(1)	(1)	1.1	0.6	0.2	(2)	0.8	1.0	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	0.6	1.5	0.3	0.5		0.5	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	1.1	1.2	0.3	0.3	1.6	0.3	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	0.8	0.3		0.4	2.4	0.9	(1)	(1)	(1)	(1)	(1)
	1906	2.7	1.7	3.5	1.0	0.9	1.8	0.7	0.5	1.1	0.4	1.2	0.1	1.4	0.2	
Suicide by jumping from high places.....	1902	(1)	(1)	(1)	(1)				0.2			(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)				0.3			(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)							(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	0.2						(1)	(1)	(1)	(1)	(1)
	1906	0.3	0.2									0.7		0.8		
Suicide by crushing.....	1902	(1)	(1)	(1)	(1)	0.2						(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)		0.6	0.1	0.1		0.2	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	0.2		0.1	(2)	0.8		(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)		0.3		0.1			(1)	(1)	(1)	(1)	(1)
	1906	0.7	0.3			0.1	0.3		0.1			0.5	0.1	0.6		0.6
Other suicides.....	1902	(1)	(1)	(1)	(1)	0.6	1.2	7.7	2.9		0.2	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	0.5	1.5	0.6	0.9	0.8		(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	0.3	2.7	1.9	0.6	3.2	2.2	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	0.3	3.3	0.7	1.1	0.8	0.7	(1)	(1)	(1)	(1)	(1)
	1906	0.4	1.5	0.4	1.3	0.7	0.6	0.4	0.6	1.7	1.1		0.4	0.6		0.6
Fractures.....	1902	(1)	(1)	(1)	(1)	11.8	12.0	9.2	5.4	9.1	4.3	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	15.3	8.0	8.2	5.9	7.3	4.8	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	14.3	11.8	10.4	6.4	14.4	7.9	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	10.0	11.5	8.9	4.8	9.5	4.3	(1)	(1)	(1)	(1)	(1)
	1906	10.1	9.1	11.5	4.1	13.1	9.9	4.3	3.7	11.3	6.3	8.2	3.6	9.0	4.3	4.2
Dislocations.....	1902	(1)	(1)	(1)	(1)	0.2		0.3	0.1	0.8		(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)			0.3				(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	0.3						(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)		0.6	0.1	0.2			(1)	(1)	(1)	(1)	(1)
	1906	0.3	0.2		0.5		0.3	0.1	0.2			0.2	0.1	0.2	0.2	
Burns and scalds.....	1902	(1)	(1)	(1)	(1)	10.9	8.0	9.8	6.7	9.1	6.6	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	8.9	5.8	8.8	6.1	6.5	5.5	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	10.7	8.8	8.7	6.6	8.8	5.3	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	9.3	4.5	7.7	5.4	5.5	5.3	(1)	(1)	(1)	(1)	(1)
	1906	7.9	7.4	12.8	4.1	9.7	6.6	8.0	6.0	9.0	5.6	13.0	6.7	9.9	4.9	29.7
Heat and sunstroke.....	1902	(1)	(1)	(1)	(1)	0.3		0.9	0.2	1.0	0.2	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	1.7	2.2	0.7	0.6		0.2	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	0.2		0.3	0.3			(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	2.1	3.6	1.2	0.7		0.5	(1)	(1)	(1)	(1)	(1)
	1906	0.5	2.1		0.3	1.0	1.2	1.2	0.7	0.6	0.9	3.3	0.4	2.7	0.6	6.4
Cold and freezing.....	1902	(1)	(1)	(1)	(1)	1.1	0.9	0.3	0.5		2.5	0.3	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	0.3	0.9	0.3	0.9			0.7	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	0.9	1.8	0.6	0.6			0.7	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	0.8	2.4	0.4	0.4	0.8		0.3	(1)	(1)	(1)	(1)
	1906		1.4	0.4	1.0	1.2	1.2		0.4		1.1		0.3			
Lightning.....	1902	(1)	(1)	(1)	(1)			0.6		1.6	0.8	0.3	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)			0.9		0.4			(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)			1.2	0.3	0.6			(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)			0.3	0.3	1.2			(1)	(1)	(1)	(1)
	1906			0.9	3.8			0.3	0.1	1.1			0.9			2.5
Drowning.....	1902	(1)	(1)	(1)	(1)	9.2	10.5	5.5	3.8	18.9	15.9	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	12.6	16.3	6.7	4.5	11.4	19.3	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	11.3	14.0	7.1	5.3	20.1	21.1	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	11.2	20.2	7.6	4.4	8.7	12.0	(1)	(1)	(1)	(1)	(1)
	1906	11.5	16.5	2.7	13.3	13.6	18.0	8.5	4.2	13.5	17.5	11.2	12.3	9.1	13.5	22.3

<sup>1</sup>Nonregistration.

SUMMARY AND RATE TABLES.

EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS PER 100,000 OF POPULATION—continued.																	
Massachusetts.		Michigan.		New Hampshire.		New Jersey.		New York.		Pennsylvania.		Rhode Island.		South Dakota.		Vermont.	
Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
0.7	0.1	0.1	0.1			2.2	0.1	1.2	(3)			1.7	0.7				
1.2	0.3	0.7	0.2	1.2		1.5	0.5	1.8	(3)			3.0	1.3				
0.7	0.1	0.1	(3)	0.6		1.8	0.6	2.4	1.0			2.2	1.9				
1.3	0.1	0.6	0.1			2.4	1.2	3.2	0.2			1.3					0.3
1.4	0.1	0.5	0.2	0.6		1.6	1.0	3.2	0.2	1.8	0.3	3.5		7.9			
1.4	2.3	1.7	1.8	1.2	1.6	1.6	1.8	2.0	2.6								2.4
1.7	3.3	1.8	2.1	3.0	2.0	1.8	2.5	1.4	3.1			2.0	3.3			2.0	3.4
1.2	2.6	2.3	2.3	1.3	3.1	2.1	2.7	2.2	4.2			2.2	1.9			3.9	3.7
1.7	3.7	2.7	3.3	2.3	3.5	2.1	2.8	2.0	3.4			1.3	1.9			5.7	5.7
1.5	2.1	2.6	1.5	1.1	3.5	2.6	3.4	1.8	3.0	2.2	2.1	1.2	3.4	7.9	1.1	1.9	2.0
0.8	0.6	0.4	1.0	0.6	0.8	0.6	0.7	0.5	1.1			0.7	2.6				0.3
0.5	1.2	0.8	0.5	1.2	1.2	0.8	0.2	0.2	0.7			1.0	0.6			2.0	1.0
0.9	2.3	0.8	0.5	1.8	1.2	0.6	0.3	0.2	0.8			0.6	2.5			2.0	1.0
0.8	1.6	0.6	0.7	0.6	1.2	0.3	0.8	0.6	0.9			0.6	3.5			1.9	1.7
0.7	1.6	0.5	0.5	0.6	0.4	0.7	1.1	0.5	0.9	0.5	0.4	1.2	3.4	7.9		1.9	2.4
2.3	3.1	2.3	1.6	2.4	1.2	2.5	1.8	3.2	1.7			2.0	4.0				1.4
2.5	2.0	3.3	2.2	5.4	2.4	3.1	2.1	2.8	1.6			1.6	1.9			2.0	1.7
2.8	3.9	3.1	2.3	2.3	3.9	2.9	2.2	2.9	1.7			2.9	1.9			5.9	2.7
2.4	3.4	1.3	2.0	2.3	2.0	4.1	3.1	4.5	3.5			3.5	2.5			3.8	3.0
2.4	3.4	3.0	1.9	1.1	2.0	2.9	3.6	4.4	2.9	3.7	3.6	3.0	4.5	2.2		3.8	5.0
0.9	0.1	0.5	0.5	0.6		0.4	0.7	0.5	0.9				1.3			2.1	0.3
1.2	1.9	1.2	0.7	0.6		0.9	0.7	0.8	1.0			0.3				1.0	1.0
0.9	0.3	0.5	0.3		2.0	1.5	0.6	0.7	0.7			0.3				0.7	1.7
0.9	0.9	0.9	0.5	1.2		0.9	0.3	0.9	0.8			1.3	2.5			0.7	0.7
0.7	0.6	0.2	0.7	1.1		0.7	1.0	0.9	0.6			1.2	4.5			0.6	1.0
0.3	0.1	0.1				0.1		0.2	(3)								0.3
(3)		0.3	0.1			0.1		0.4	(3)			0.3	0.6				
0.1						0.2		0.5	(3)			0.3					
(3)						0.2		0.6	(3)								
(3)	0.1					0.1		0.1	(3)								
(3)						0.3		(3)	0.1								
(3)		0.1	0.1			0.3		(3)	0.1			0.2	0.6				0.3
1.0	2.0	0.8	1.6	1.2	2.8	0.1	1.4	0.1	1.5							2.1	2.7
1.0	1.0	0.1	0.7	0.6	3.9	0.3	0.8	0.1	0.7			0.3				0.7	0.7
0.4	1.3	0.7	0.3	1.2	1.5	0.1	1.1	0.1	0.7								
0.3	0.4	1.1	1.0	1.2	3.1	0.4	0.7	0.2	0.9			0.3					0.7
0.4	0.7	0.5	0.9	1.7	2.0	0.1	0.1	0.1	0.6	0.1	0.5						1.0
12.1	8.8	7.4	5.7	11.6	6.3	11.2	6.4	12.9	8.4			1.3	2.6			12.3	8.1
12.4	8.3	10.8	6.7	14.9	9.4	13.2	6.7	11.2	10.2			2.6	1.9			4.0	14.5
10.1	9.5	11.5	7.4	6.4	5.5	11.3	6.7	11.4	13.0			1.3				3.9	7.1
9.9	10.2	7.7	6.6	13.8	12.5	9.4	5.4	6.4	12.0			1.9	0.6			9.6	7.7
11.2	11.6	10.4	7.0	14.2	8.6	7.7	4.9	5.8	10.4	3.6	3.9	0.7				9.4	9.8
0.3		0.4	(3)			0.2		0.2	0.3								
0.2	0.3	0.1	0.3	0.6		0.2	0.3	0.2	0.3							2.0	
0.2	0.3	0.3	0.2			0.1	0.1	0.1	0.2								
0.3	0.6	0.3	0.2	1.2		0.2		0.1	0.2			0.3					
0.2	0.1	0.2	0.1		0.4	0.1	0.1	0.1	0.2	0.1	0.1						
8.3	4.1	7.3	5.9	9.1	3.5	8.5	6.3	7.9	4.8			9.4	4.0			4.1	2.0
7.9	5.2	6.7	6.1	8.3	6.3	11.3	6.0	8.5	4.0			8.9	4.5			6.0	5.7
8.2	5.2	5.4	6.3	7.6	4.7	11.3	6.8	8.6	5.3			5.5	5.7			9.8	2.7
9.2	7.3	5.1	6.7	8.6	8.2	11.9	7.2	9.1	4.6			4.7	3.7			3.8	3.7
10.2	4.7	6.6	5.5	5.7	5.9	12.5	6.9	8.8	5.1	4.6	10.1	6.7	5.7	7.3		7.5	5.0
0.5	0.3	0.7	0.3			0.5	0.5	0.8	0.2			0.3				2.0	0.3
0.8	0.7	1.3	0.3		0.4	3.7	1.9	2.3	0.8			1.3	1.9				0.3
0.8	0.6	0.8	0.3	1.2		1.8	0.4	0.7	0.3			1.3					0.3
2.6	1.3	0.8	0.6	4.0	0.4	7.8	3.2	5.0	1.2			2.2	1.2			1.9	
2.1	1.0	1.6	1.2	1.1	0.8	3.0	1.7	2.1	1.1	3.8	1.9	0.5				1.9	0.7
0.5	1.6	0.1	1.1		1.9	0.5	0.5	0.4	0.8			1.0				2.0	0.3
0.6	1.6	0.3	0.6	0.6	1.6	0.7	2.3	0.2	1.3			1.3	1.3				0.7
0.7	1.7	0.7	1.9	0.6	2.0	0.8	1.3	0.4	1.3			1.0				1.9	0.3
0.4	1.1	0.8	1.4	0.6	0.8	0.9	0.8	0.3	1.6				1.9				0.7
0.5	1.0	0.3	1.2	0.6		0.2	1.2	0.3	0.9	0.3	0.5	0.2	2.3	2.0			1.0
(3)	0.3	0.1	0.8		1.6	0.3	0.5	0.1	0.9								
(3)	0.3	0.3	1.4			0.1	0.8	(3)	0.3								
0.1	0.1	0.1	0.8			0.2	0.4	0.1	0.7								0.7
0.1	0.3	0.3	0.8			0.2	0.9	0.1	0.4								1.0
0.1	0.3	0.3	0.9		0.4	0.1	0.2	0.1	1.1	0.2	1.0		1.1		1.1		
12.0	13.6	11.8	10.4	10.3	9.1	10.4	15.8	10.8	13.4			7.1	17.2			6.2	8.4
10.5	14.2	10.7	10.1	13.1	20.4	12.9	15.3	11.4	13.4			7.9	30.4			14.1	7.4
9.6	12.2	8.8	11.5	12.9	12.1	12.6	13.4	11.6	13.8			6.7	20.9			9.8	10.1
8.6	14.7	10.3	13.7	14.4	10.6	10.7	16.9	11.2	13.4			8.8	21.1			13.5	8.4
8.4	15.2	9.7	13.5	15.3	9.8	11.6	20.3	12.3	17.2	7.3	8.7	9.4	23.9	15.8	7.3	13.2	11.1

3 Less than one-tenth.

MORTALITY STATISTICS.

TABLE VI.—DEATH RATES PER 100,000 OF POPULATION IN CITIES AND RURAL DISTRICTS OF

CAUSE OF DEATH.	NUMBER OF DEATHS PER 100,000 OF POPULATION.																
	California.		Colorado.		Connecticut.		Indiana.		Maine.		Maryland.						
	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Total.		White.		Colored.		
											Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	
Inhalation of poisonous gases.....	1902	(1)	(1)	(1)	(1)	2.3	0.6	0.8	0.2	4.9	0.5	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	6.2	0.6	0.9	0.6	1.6	0.3	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	5.0	2.1	2.2	0.4	4.0	1.0	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	5.2	0.6	0.8	0.6	.....	0.3	(1)	(1)	(1)	(1)	(1)	(1)
	1906	7.1	0.4	0.9	.....	4.9	0.3	1.8	0.2	1.1	0.2	2.6	0.1	2.5	0.2	3.2	.....
Conflagration.....	1902	(1)	(1)	(1)	(1)	.....	.....	.....	.....	.....	.....	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	.....	.....	.....	.....	0.8	.....	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	.....	.....	0.1	0.2	.....	.....	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	.....	4.8	.....	0.1	.....	2.6	(1)	(1)	(1)	(1)	(1)	(1)
	1906	1.0	0.9	.....	.....	0.4	.....	1.3	0.3	0.6	1.1	0.8	1.2	1.0	.....	.....	5.1
Other accidental poisonings.....	1902	(1)	(1)	(1)	(1)	4.7	2.8	7.1	4.6	3.3	1.9	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	5.4	3.1	6.7	5.0	4.9	3.1	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	4.6	5.8	7.8	4.6	1.6	5.2	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	4.6	4.8	3.0	2.8	8.7	2.7	(1)	(1)	(1)	(1)	(1)	(1)
	1906	9.8	6.9	9.3	8.0	5.5	6.9	3.6	4.1	7.9	3.9	3.0	2.7	3.1	2.7	2.1	2.5
Accidental gunshot wounds.....	1902	(1)	(1)	(1)	(1)	2.9	3.7	4.2	4.9	3.3	2.2	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	2.2	1.8	6.6	3.3	4.1	2.4	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	2.5	4.6	4.9	6.0	5.6	5.0	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	2.9	2.7	2.6	3.6	3.2	3.8	(1)	(1)	(1)	(1)	(1)	(1)
	1906	4.2	7.3	4.0	9.5	2.8	2.7	2.2	3.7	2.3	2.6	1.6	3.0	1.4	2.7	3.2	3.8
Injuries by machinery.....	1902	(1)	(1)	(1)	(1)	1.0	0.6	0.9	0.5	0.8	.....	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	0.5	0.6	0.9	0.5	0.8	1.2	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	0.6	1.5	0.9	0.4	.....	2.2	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	0.9	0.3	1.4	0.5	0.8	1.4	(1)	(1)	(1)	(1)	(1)	(1)
	1906	1.4	0.8	0.4	2.1	1.3	1.8	1.2	0.6	2.8	2.0	0.3	0.7	0.4	0.6	.....	1.3
Injuries in mines and quarries.....	1902	(1)	(1)	(1)	(1)	.....	.....	.....	0.2	.....	0.2	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	.....	.....	0.9	2.6	0.8	.....	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	.....	0.3	0.4	1.5	.....	0.2	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	0.2	0.9	0.6	2.6	.....	.....	(1)	(1)	(1)	(1)	(1)	(1)
	1906	0.5	4.4	10.6	48.0	.....	.....	0.7	1.7	.....	0.2	.....	1.3	.....	1.8	.....	.....
Railroad accidents and injuries.....	<sup>2</sup> 1902	(1)	(1)	(1)	(1)	13.3	15.8	10.9	7.2	5.8	4.5	(1)	(1)	(1)	(1)	(1)	(1)
	<sup>3</sup> 1903	(1)	(1)	(1)	(1)	16.2	20.2	23.4	11.3	13.9	5.7	(1)	(1)	(1)	(1)	(1)	(1)
	<sup>3</sup> 1904	(1)	(1)	(1)	(1)	16.8	21.0	19.8	10.7	13.6	4.8	(1)	(1)	(1)	(1)	(1)	(1)
	<sup>3</sup> 1905	(1)	(1)	(1)	(1)	18.7	21.1	18.7	13.6	15.8	5.3	(1)	(1)	(1)	(1)	(1)	(1)
	1906	17.0	19.1	18.2	30.0	22.6	12.0	21.2	13.0	6.8	5.0	14.3	9.7	15.8	10.8	6.4	6.4
Street car accidents.....	1906	14.6	1.7	4.4	.....	2.5	1.5	4.0	1.0	1.1	0.2	5.1	0.7	4.7	0.8	7.4	0.6
Injuries by vehicles and horses.....	<sup>4</sup> 1902	(1)	(1)	(1)	(1)	1.0	1.5	0.3	1.1	0.8	1.4	(1)	(1)	(1)	(1)	(1)	(1)
	<sup>4</sup> 1903	(1)	(1)	(1)	(1)	1.4	1.8	1.3	2.2	1.6	2.6	(1)	(1)	(1)	(1)	(1)	(1)
	<sup>4</sup> 1904	(1)	(1)	(1)	(1)	1.7	1.2	1.0	2.0	0.8	2.4	(1)	(1)	(1)	(1)	(1)	(1)
	<sup>4</sup> 1905	(1)	(1)	(1)	(1)	2.7	2.4	3.6	1.8	2.4	1.4	(1)	(1)	(1)	(1)	(1)	(1)
	1906	7.0	5.6	5.8	8.0	4.2	1.5	3.6	2.4	0.6	1.7	2.1	1.0	2.5	1.2	.....	0.6
Automobile accidents.....	1906	2.0	0.5	.....	.....	0.7	0.3	0.4	.....	.....	.....	0.2	0.1	0.2	.....	.....	0.6
Suffocation.....	1902	(1)	(1)	(1)	(1)	2.8	0.6	2.0	2.0	2.5	0.7	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	2.5	2.2	1.5	2.5	.....	1.2	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	1.9	0.9	2.2	1.4	2.4	1.0	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	1.8	2.4	2.4	2.1	0.8	0.7	(1)	(1)	(1)	(1)	(1)	(1)
	1906	2.7	1.5	2.2	2.8	2.2	1.2	1.9	2.0	2.8	0.9	1.0	0.9	0.6	0.6	3.2	1.9
Earthquake.....	1906	65.4	22.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Injuries at birth.....	1902	(1)	(1)	(1)	(1)	9.6	6.5	2.8	2.6	.....	2.4	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	13.3	5.5	1.5	2.6	0.8	2.9	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	10.1	7.6	2.8	2.2	5.6	3.3	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	12.6	6.9	3.3	4.0	3.2	4.1	(1)	(1)	(1)	(1)	(1)	(1)
	1906	5.2	3.1	3.5	2.6	15.3	5.1	2.3	3.5	4.5	2.8	7.1	2.1	7.0	2.5	7.4	9.6
Other accidental traumatisms.....	1902	(1)	(1)	(1)	(1)	12.2	10.8	6.3	5.1	18.1	12.6	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	14.8	15.9	12.1	8.5	13.0	8.9	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	13.2	13.1	13.5	9.7	16.1	11.8	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	17.5	14.8	14.0	10.5	15.8	15.0	(1)	(1)	(1)	(1)	(1)	(1)
	1906	23.2	19.7	16.8	12.6	18.0	17.1	16.2	11.0	13.5	11.4	19.6	9.7	18.9	9.8	23.3	9.6
Burning by corrosive substances.....	1902	(1)	(1)	(1)	(1)	.....	1.2	.....	.....	.....	.....	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	.....	.....	.....	.....	.....	.....	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	0.2	.....	.....	.....	.....	.....	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	0.2	0.3	.....	0.1	.....	.....	(1)	(1)	(1)	(1)	(1)	(1)
	1906	0.3	0.2	.....	.....	.....	.....	.....	.....	.....	.....	(1)	(1)	(1)	(1)	(1)	(1)
Other external violence.....	1902	(1)	(1)	(1)	(1)	3.2	2.8	17.8	9.6	8.3	3.1	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	2.5	4.3	4.6	4.7	2.4	3.6	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	2.6	4.0	5.3	4.2	8.0	5.7	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	2.6	2.4	4.1	3.4	4.0	2.7	(1)	(1)	(1)	(1)	(1)	(1)
	1906	5.9	6.3	4.4	13.1	4.3	4.2	3.1	2.1	7.9	4.3	2.8	4.9	2.7	5.3	3.1	3.8
Starvation, privation, etc.....	1902	(1)	(1)	(1)	(1)	0.2	0.3	0.2	0.1	.....	0.2	(1)	(1)	(1)	(1)	(1)	(1)
	1903	(1)	(1)	(1)	(1)	0.5	.....	0.3	.....	.....	.....	(1)	(1)	(1)	(1)	(1)	(1)
	1904	(1)	(1)	(1)	(1)	.....	0.3	0.6	(?)	.....	0.3	(1)	(1)	(1)	(1)	(1)	(1)
	1905	(1)	(1)	(1)	(1)	.....	0.3	.....	0.1	.....	0.2	(1)	(1)	(1)	(1)	(1)	(1)
	1906	(1)	0.1	0.9	0.3	0.3	.....	0.5	0.3	.....	.....	(1)	(1)	(1)	(1)	(1)	(1)

<sup>1</sup>Nonregistration.

<sup>2</sup>Less than one-tenth.

SUMMARY AND RATE TABLES.

EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS PER 100,000 OF POPULATION—continued.																	
Massachusetts.		Michigan.		New Hampshire.		New Jersey.		New York.		Pennsylvania.		Rhode Island.		South Dakota.		Vermont.	
Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
2.9	0.4	2.4	0.7	0.6	0.4	4.3	0.9	6.7	1.2	(1)	(1)	6.0	0.7	(1)	(1)	4.1	0.3
2.7	0.9	2.4	0.5	4.2	0.4	5.1	1.7	6.5	0.9	(1)	(1)	6.2	(1)	(1)	(1)	(1)	(1)
3.0	1.0	2.2	0.4	4.1	0.8	5.5	3.0	6.9	1.5	(1)	(1)	3.5	1.3	(1)	(1)	(1)	0.3
2.6	0.3	1.1	0.9	(1)	(1)	7.7	2.3	5.7	0.8	(1)	(1)	3.5	(1)	(1)	(1)	(1)	(1)
2.1	0.1	1.5	0.5	2.3	2.3	4.5	1.4	4.7	0.9	3.5	0.7	5.0	(1)	(1)	(1)	(1)	0.3
0.1	(1)	(1)	(1)	(1)	(1)	(1)	(1)	1.0	0.2	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
2.7	0.7	0.1	1.3	0.6	1.2	0.1	0.1	1.4	0.7	(1)	(1)	(1)	(1)	(1)	(1)	(1)	0.3
0.3	0.4	0.2	1.7	(1)	(1)	0.3	0.7	0.8	0.8	0.3	1.2	0.7	1.1	(1)	1.5	(1)	0.7
3.1	3.1	3.8	3.7	2.4	1.9	3.4	3.2	5.9	4.0	(1)	(1)	2.4	1.3	(1)	(1)	4.1	4.7
3.2	2.8	6.3	5.3	6.5	3.5	3.8	3.5	7.1	5.2	(1)	(1)	3.3	3.2	(1)	(1)	8.1	5.1
3.3	4.6	5.7	4.7	4.1	4.7	4.5	3.6	6.3	4.7	(1)	(1)	1.3	3.8	(1)	(1)	5.9	3.4
3.2	3.7	4.9	4.3	5.8	5.9	4.0	4.3	3.2	5.1	(1)	(1)	3.1	1.9	(1)	(1)	9.6	6.4
3.0	4.1	6.8	5.2	7.9	8.6	2.6	2.8	3.1	4.1	3.6	4.0	2.0	2.3	7.9	4.9	9.4	5.7
1.2	2.2	3.5	3.7	2.4	1.2	2.9	2.7	3.0	3.7	(1)	(1)	(1)	1.3	(1)	(1)	(1)	2.7
1.2	2.8	3.7	5.3	3.0	4.3	2.6	2.9	2.3	3.4	(1)	(1)	(1)	2.6	(1)	(1)	(1)	4.0
1.2	1.3	2.2	4.6	0.6	5.5	2.8	4.0	3.2	4.1	(1)	(1)	0.3	0.6	(1)	(1)	(1)	4.1
0.9	2.8	1.8	4.8	1.2	2.0	2.4	2.2	1.1	4.1	(1)	(1)	0.3	1.2	(1)	(1)	5.8	4.4
1.2	2.5	2.9	4.0	1.1	4.7	0.5	2.2	1.0	3.0	1.4	2.8	0.2	1.1	(1)	3.8	1.9	3.4
0.2	0.4	1.6	1.4	1.2	0.4	0.8	0.5	0.4	0.5	(1)	(1)	3.4	1.3	(1)	(1)	(1)	0.3
0.6	0.4	1.1	1.1	1.2	0.4	0.9	0.8	0.6	0.6	(1)	(1)	1.0	1.3	(1)	(1)	(1)	1.7
0.8	0.9	1.0	2.2	(1)	1.2	0.7	0.9	0.4	0.8	(1)	(1)	1.0	1.9	(1)	(1)	(1)	1.3
1.2	(1)	0.1	0.7	0.6	1.6	1.3	0.7	0.6	0.6	(1)	(1)	1.9	(1)	(1)	(1)	(1)	2.0
1.5	0.7	1.4	0.9	1.1	1.6	1.2	1.0	0.8	1.3	3.2	1.7	1.7	3.4	(1)	1.1	(1)	1.7
(2)	(1)	4.4	3.5	(1)	(1)	0.1	1.1	(2)	0.1	(1)	(1)	(1)	(1)	(1)	(1)	(1)	0.3
0.1	(1)	3.0	3.9	(1)	0.4	(1)	0.8	(2)	0.5	(1)	(1)	(1)	0.6	(1)	(1)	(1)	2.0
(1)	(1)	1.8	4.2	(1)	(1)	0.1	0.8	(2)	0.1	(1)	(1)	(1)	(1)	(1)	(1)	(1)	5.0
(1)	0.6	3.4	6.8	(1)	(1)	0.4	1.2	(1)	0.7	(1)	(1)	(1)	(1)	(1)	(1)	(1)	2.4
(1)	(1)	3.2	5.6	(1)	0.4	0.2	1.2	(2)	0.8	9.5	18.6	(1)	(1)	(1)	2.9	(1)	(1)
9.4	12.9	13.5	9.1	4.9	5.5	20.9	17.8	8.4	16.1	(1)	(1)	12.4	13.2	(1)	(1)	14.4	9.1
10.9	11.9	17.2	13.7	10.7	6.7	23.4	23.5	10.7	19.2	(1)	(1)	11.8	15.5	(1)	(1)	8.0	13.1
10.6	12.6	11.5	11.0	11.1	7.8	21.8	19.7	10.4	18.3	(1)	(1)	14.1	11.4	(1)	(1)	5.9	12.1
10.5	15.9	9.4	11.1	8.6	5.9	21.9	17.6	13.0	20.7	(1)	(1)	11.3	13.0	(1)	(1)	11.5	9.1
9.3	12.3	10.9	8.8	7.4	7.4	24.1	18.0	10.3	20.3	25.5	36.2	6.5	9.1	7.9	6.2	11.3	12.8
1.7	1.6	3.9	1.2	(1)	0.4	4.0	2.6	5.8	0.9	5.1	1.7	8.2	2.3	(1)	(1)	1.9	(1)
0.6	0.4	2.3	3.1	1.8	1.2	0.9	0.6	3.0	1.4	(1)	(1)	5.0	3.3	(1)	(1)	2.0	1.7
1.7	2.2	2.6	2.7	2.7	2.7	1.4	0.8	4.6	2.1	(1)	(1)	5.9	4.5	(1)	(1)	2.0	2.7
2.5	1.7	1.7	3.1	3.1	3.1	1.6	1.0	5.2	1.9	(1)	(1)	3.5	5.7	(1)	(1)	3.0	3.0
3.0	2.6	2.0	3.0	1.7	1.6	2.8	1.1	6.3	1.9	(1)	(1)	1.3	4.3	(1)	(1)	3.8	3.0
3.0	2.3	1.5	2.5	0.8	0.8	4.0	3.0	6.2	3.4	4.4	2.6	3.5	3.4	(1)	5.3	1.9	3.7
0.3	0.1	1.0	(1)	(1)	(1)	0.7	0.2	1.0	0.3	0.5	0.1	0.7	(1)	(1)	(1)	(1)	(1)
1.4	0.9	1.6	1.7	0.6	1.2	1.1	1.8	0.8	1.1	(1)	(1)	1.3	1.3	(1)	(1)	(1)	2.7
1.9	1.0	1.8	1.5	1.8	2.0	1.6	1.4	1.6	1.5	(1)	(1)	1.6	3.2	(1)	(1)	(1)	2.7
2.6	1.9	1.5	2.9	2.2	1.2	0.8	2.2	1.1	1.8	(1)	(1)	2.6	3.8	(1)	(1)	2.0	1.0
2.1	2.3	1.4	2.2	1.7	1.2	1.2	2.2	1.2	1.7	(1)	(1)	2.5	2.5	(1)	(1)	(1)	1.3
2.2	2.5	2.1	1.8	3.4	0.8	1.0	2.0	1.3	2.2	1.2	1.8	1.0	4.5	7.9	0.9	(1)	2.4
6.3	2.5	4.6	3.0	1.2	1.9	5.3	3.3	5.5	5.0	(1)	(1)	11.1	13.9	(1)	(1)	8.2	5.8
6.9	3.3	4.2	4.8	4.2	2.4	6.5	5.4	7.8	5.3	(1)	(1)	11.5	11.6	(1)	(1)	6.0	5.1
10.0	3.6	4.1	3.8	8.8	0.8	8.0	4.5	7.9	5.0	(1)	(1)	18.0	12.7	(1)	(1)	(1)	2.4
9.4	5.4	3.5	3.8	1.2	2.7	6.6	5.7	9.3	5.5	(1)	(1)	15.7	13.0	(1)	(1)	5.8	4.0
9.8	5.4	5.0	3.0	6.8	2.3	8.1	5.4	8.3	5.4	9.1	7.3	13.4	6.8	(1)	3.1	1.9	3.4
9.5	7.4	13.2	14.8	6.1	7.1	13.1	8.5	18.0	11.9	(1)	(1)	20.2	13.9	(1)	(1)	10.3	11.5
12.7	12.4	12.7	14.2	15.5	9.8	12.5	10.6	19.4	13.3	(1)	(1)	23.3	13.6	(1)	(1)	8.0	14.5
13.5	13.8	11.2	16.1	15.8	10.6	16.0	10.6	20.3	15.1	(1)	(1)	24.7	17.1	(1)	(1)	13.7	16.3
15.3	14.5	13.4	14.1	9.2	12.5	16.2	10.5	23.2	14.1	(1)	(1)	18.8	16.1	(1)	(1)	15.4	18.2
17.0	10.2	17.4	13.9	9.6	9.4	18.2	10.6	25.9	15.2	25.1	18.2	19.9	13.6	7.9	8.2	11.3	15.3
(2)	(1)	0.1	0.1	(1)	(1)	(1)	0.1	0.1	0.1	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
0.1	(1)	0.1	(1)	(1)	(1)	(1)	(1)	(2)	0.4	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
0.1	(1)	(1)	(1)	(1)	(1)	0.2	(1)	(2)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
5.8	6.4	3.6	5.1	4.9	8.7	4.1	4.4	2.3	4.7	(1)	(1)	1.7	2.6	(1)	(1)	2.0	6.4
3.6	5.8	6.7	3.9	8.9	10.6	3.1	3.4	2.6	5.0	(1)	(1)	3.0	2.6	(1)	(1)	4.0	10.1
3.6	3.7	3.2	5.2	4.1	5.1	1.8	3.7	1.9	4.8	(1)	(1)	1.3	1.9	(1)	(1)	3.9	3.0
3.0	3.0	3.4	3.9	5.2	7.4	2.8	3.0	1.2	4.3	(1)	(1)	1.6	1.9	(1)	(1)	3.8	3.7
3.2	3.5	5.9	5.6	8.5	12.1	2.2	1.6	1.7	3.8	3.0	4.3	1.2	(1)	7.9	5.7	1.9	4.7
(2)	0.1	0.3	0.2	(1)	(1)	(1)	(1)	0.1	0.2	(1)	(1)	(1)	2.0	(1)	(1)	(1)	(1)
0.2	(1)	0.4	0.1	0.6	(1)	0.1	(1)	0.1	0.2	(1)	(1)	(1)	0.6	(1)	(1)	(1)	0.3
(2)	(1)	(1)	(1)	(1)	(1)	0.1	0.1	0.1	0.1	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
0.1	(1)	0.1	0.1	(1)	(1)	0.1	0.1	0.1	0.1	0.1	0.1	0.6	(1)	(1)	(1)	(1)	(1)
(2)	(1)	(1)	(1)	(1)	(1)	0.2	0.1	0.1	(2)	0.1	0.1	(1)	(1)	(1)	(1)	(1)	(1)

\*Includes "street car accidents."

†Includes "automobile accidents."

MORTALITY STATISTICS.

TABLE VI.—DEATH RATES PER 100,000 OF POPULATION IN CITIES AND RURAL DISTRICTS OF

CAUSE OF DEATH.	NUMBER OF DEATHS PER 100,000 OF POPULATION.															
	California.		Colorado		Connecticut.		Indiana.		Maine.		Maryland.					
	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Total.		White.		Colored.	
										Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	
Homocide.....	1902 (0)	(0)	(0)	(0)	0.5	.....	2.0	0.6	.....	0.3	(0)	(0)	(0)	(0)	(0)	(0)
	1903 (0)	(0)	(0)	(0)	0.6	0.9	1.3	1.1	2.4	1.0	(0)	(0)	(0)	(0)	(0)	(0)
	1904 (0)	(0)	(0)	(0)	0.3	.....	3.0	0.7	2.4	.....	(0)	(0)	(0)	(0)	(0)	(0)
	1905 (0)	(0)	(0)	(0)	1.8	0.9	4.7	2.6	3.2	2.1	(0)	(0)	(0)	(0)	(0)	(0)
	1906 11.3	8.3	12.0	13.6	2.1	1.5	5.5	2.9	0.6	0.4	4.6	2.2	2.7	1.6	14.8	4.5
XIV.—Ill-defined diseases.....	1902 (0)	(0)	(0)	(0)	26.4	20.9	53.6	51.6	80.6	70.2	(0)	(0)	(0)	(0)	(0)	(0)
	1903 (0)	(0)	(0)	(0)	24.6	23.9	44.8	34.8	69.0	76.4	(0)	(0)	(0)	(0)	(0)	(0)
	1904 (0)	(0)	(0)	(0)	24.5	22.8	45.4	35.8	56.9	81.0	(0)	(0)	(0)	(0)	(0)	(0)
	1905 (0)	(0)	(0)	(0)	26.0	24.4	42.9	32.1	43.5	61.9	(0)	(0)	(0)	(0)	(0)	(0)
	1906 27.0	43.5	13.3	23.9	23.5	18.3	27.0	26.4	59.1	74.5	63.6	69.7	50.6	55.6	134.6	115.3
“Dropsy”.....	1902 (0)	(0)	(0)	(0)	1.1	1.2	7.4	10.3	2.5	5.7	(0)	(0)	(0)	(0)	(0)	(0)
	1903 (0)	(0)	(0)	(0)	1.0	3.7	5.6	6.5	4.1	6.7	(0)	(0)	(0)	(0)	(0)	(0)
	1904 (0)	(0)	(0)	(0)	0.1	3.1	5.6	6.2	0.8	5.2	(0)	(0)	(0)	(0)	(0)	(0)
	1905 (0)	(0)	(0)	(0)	1.2	1.2	8.9	5.5	1.6	3.2	(0)	(0)	(0)	(0)	(0)	(0)
	1906 0.7	2.2	0.4	1.0	0.6	0.6	3.5	5.0	1.7	3.0	1.6	4.9	0.6	3.3	7.4	10.2
“Heart failure”.....	1902 (0)	(0)	(0)	(0)	.....	.....	4.9	7.6	11.5	11.2	(0)	(0)	(0)	(0)	(0)	(0)
	1903 (0)	(0)	(0)	(0)	0.5	0.6	7.3	6.9	9.7	11.9	(0)	(0)	(0)	(0)	(0)	(0)
	1904 (0)	(0)	(0)	(0)	0.5	0.6	7.7	7.0	1.6	12.5	(0)	(0)	(0)	(0)	(0)	(0)
	1905 (0)	(0)	(0)	(0)	0.8	.....	5.9	6.3	5.5	13.5	(0)	(0)	(0)	(0)	(0)	(0)
	1906 1.5	7.7	2.2	4.1	0.4	.....	3.9	4.2	6.8	14.5	9.0	13.0	9.1	13.1	8.5	12.7
Sudden death.....	1902 (0)	(0)	(0)	(0)	0.5	0.6	.....	0.4	2.5	1.4	(0)	(0)	(0)	(0)	(0)	(0)
	1903 (0)	(0)	(0)	(0)	0.3	1.2	.....	0.2	1.6	3.4	(0)	(0)	(0)	(0)	(0)	(0)
	1904 (0)	(0)	(0)	(0)	.....	.....	0.3	0.1	.....	0.7	(0)	(0)	(0)	(0)	(0)	(0)
	1905 (0)	(0)	(0)	(0)	0.6	0.3	0.4	0.5	0.8	1.7	(0)	(0)	(0)	(0)	(0)	(0)
	1906 0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.2	1.1	2.0	1.0	1.5	1.0	1.8	1.1	0.6
Unspecified or ill-defined causes of death.....	1902 (0)	(0)	(0)	(0)	5.4	1.5	7.4	3.8	12.3	5.3	(0)	(0)	(0)	(0)	(0)	(0)
	1903 (0)	(0)	(0)	(0)	5.1	6.4	5.8	3.5	13.3	6.2	(0)	(0)	(0)	(0)	(0)	(0)
	1904 (0)	(0)	(0)	(0)	1.9	2.4	4.3	2.9	11.2	2.9	(0)	(0)	(0)	(0)	(0)	(0)
	1905 (0)	(0)	(0)	(0)	4.4	4.2	3.2	2.5	7.1	2.9	(0)	(0)	(0)	(0)	(0)	(0)
	1906 2.0	11.6	2.2	1.5	4.0	2.1	2.3	2.2	7.9	6.0	1.0	7.0	1.0	4.7	1.1	14.7
Inanition (over 3 months).....	1902 (0)	(0)	(0)	(0)	4.4	4.6	14.0	8.5	17.3	5.7	(0)	(0)	(0)	(0)	(0)	(0)
	1903 (0)	(0)	(0)	(0)	2.5	2.2	9.6	4.5	7.3	3.1	(0)	(0)	(0)	(0)	(0)	(0)
	1904 (0)	(0)	(0)	(0)	3.1	1.8	12.9	5.6	12.0	5.5	(0)	(0)	(0)	(0)	(0)	(0)
	1905 (0)	(0)	(0)	(0)	2.6	3.3	12.4	6.1	6.3	4.3	(0)	(0)	(0)	(0)	(0)	(0)
	1906 9.8	3.6	2.2	2.1	3.7	3.0	6.9	6.2	15.2	7.3	12.5	5.7	9.3	4.5	29.7	9.6
Debility (over 3 months).....	1902 (0)	(0)	(0)	(0)	3.7	3.1	8.6	7.9	14.8	8.8	(0)	(0)	(0)	(0)	(0)	(0)
	1903 (0)	(0)	(0)	(0)	2.7	2.2	7.0	5.2	14.6	11.0	(0)	(0)	(0)	(0)	(0)	(0)
	1904 (0)	(0)	(0)	(0)	3.4	0.6	5.4	4.5	8.8	8.4	(0)	(0)	(0)	(0)	(0)	(0)
	1905 (0)	(0)	(0)	(0)	3.5	3.9	4.8	3.6	11.9	7.2	(0)	(0)	(0)	(0)	(0)	(0)
	1906 1.5	5.5	0.4	1.0	1.5	1.8	3.5	3.0	9.0	9.1	5.9	11.5	4.9	11.6	11.7	11.5
Marasmus (over 3 months).....	1902 (0)	(0)	(0)	(0)	7.8	5.3	6.2	2.4	12.3	2.9	(0)	(0)	(0)	(0)	(0)	(0)
	1903 (0)	(0)	(0)	(0)	10.0	4.6	4.3	1.4	11.4	4.3	(0)	(0)	(0)	(0)	(0)	(0)
	1904 (0)	(0)	(0)	(0)	9.3	4.6	4.3	2.3	7.2	4.8	(0)	(0)	(0)	(0)	(0)	(0)
	1905 (0)	(0)	(0)	(0)	8.8	6.6	3.9	1.8	4.0	5.6	(0)	(0)	(0)	(0)	(0)	(0)
	1906 8.2	2.8	3.1	1.8	9.2	4.5	4.7	2.0	10.1	3.0	31.1	11.6	23.2	9.0	74.2	13.9
Fever.....	1902 (0)	(0)	(0)	(0)	0.3	0.6	3.1	2.8	.....	2.2	(0)	(0)	(0)	(0)	(0)	(0)
	1903 (0)	(0)	(0)	(0)	0.1	1.5	3.3	2.1	.....	1.0	(0)	(0)	(0)	(0)	(0)	(0)
	1904 (0)	(0)	(0)	(0)	0.6	1.2	1.4	2.2	.....	1.2	(0)	(0)	(0)	(0)	(0)	(0)
	1905 (0)	(0)	(0)	(0)	0.2	.....	1.7	1.8	.....	0.7	(0)	(0)	(0)	(0)	(0)	(0)
	1906 0.3	0.3	0.9	0.5	0.1	0.6	1.5	1.1	0.6	0.6	0.2	0.6	.....	0.6	1.1	0.6
Unknown causes.....	1902 (0)	(0)	(0)	(0)	3.2	4.0	2.0	7.9	7.4	27.0	(0)	(0)	(0)	(0)	(0)	(0)
	1903 (0)	(0)	(0)	(0)	2.4	1.5	1.9	4.5	6.5	28.8	(0)	(0)	(0)	(0)	(0)	(0)
	1904 (0)	(0)	(0)	(0)	5.6	7.9	3.0	5.0	15.3	35.5	(0)	(0)	(0)	(0)	(0)	(0)
	1905 (0)	(0)	(0)	(0)	4.0	4.8	1.7	4.1	6.3	22.2	(0)	(0)	(0)	(0)	(0)	(0)
	1906 3.0	9.5	1.3	11.8	3.6	5.4	0.4	2.5	6.8	29.1	1.3	14.7	1.6	7.1	.....	39.5

<sup>1</sup>Nonregistration

SUMMARY AND RATE TABLES.

EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1902 TO 1906—Continued.

NUMBER OF DEATHS PER 100,000 OF POPULATION—continued.																	
Massachusetts.		Michigan.		New Hampshire.		New Jersey.		New York.		Pennsylvania.		Rhode Island.		South Dakota.		Vermont.	
Cities.	Rural dis-tricts.	Cities.	Rural dis-tricts.	Cities.	Rural dis-tricts.	Cities.	Rural dis-tricts.	Cities.	Rural dis-tricts.	Cities.	Rural dis-tricts.	Cities.	Rural dis-tricts.	Cities.	Rural dis-tricts.	Cities.	Rural dis-tricts.
1.3	0.6	1.5	1.2			1.4	0.8	2.0	0.3	(3)	(3)	2.7	4.0	(3)	(3)		0.3
1.3	0.7	1.4	1.3			0.7	0.2	1.4	0.5	(3)	(3)	2.3	1.9	(3)	(3)		0.3
1.5	0.3	1.0	1.0			1.3	0.9	2.2	0.5	(3)	(3)	3.5	1.9	(3)	(3)	2.0	0.3
1.5	0.4	0.9	0.5	1.2	0.4	1.8	1.4	3.5	0.6	(3)	(3)	2.5	0.6	(3)	(3)	1.9	2.0
1.8	0.6	1.4	1.0	1.1	2.7	2.9	2.5	5.0	1.8	5.8	4.8	4.0	2.3		2.2		1.0
56.4	63.8	39.2	41.6	36.2	66.2	62.0	58.3	33.0	40.9	(3)	(3)	24.2	19.8	(3)	(3)	69.7	58.6
48.4	46.9	37.7	43.2	53.7	53.0	56.1	49.9	33.7	35.5	(3)	(3)	28.6	24.5	(3)	(3)	54.2	45.1
38.4	34.2	42.5	46.6	53.9	47.8	51.3	44.5	31.7	39.8	(3)	(3)	24.3	19.0	(3)	(3)	68.7	48.1
38.1	32.0	49.4	52.5	62.2	48.1	51.2	37.6	29.5	34.2	(3)	(3)	24.5	20.4	(3)	(3)	61.5	48.1
38.5	31.2	51.2	44.3	49.9	42.9	46.2	36.7	26.9	31.6	40.9	49.4	21.6	25.0	31.5	30.7	71.6	36.0
1.5	4.5	3.4	6.8	7.9	6.3	2.1	6.2	1.1	7.2	(3)	(3)	0.7		(3)	(3)	2.0	1.7
1.1	1.7	5.7	7.3	1.8	4.3	0.9	2.9	1.1	6.6	(3)	(3)	1.0	1.9	(3)	(3)		2.0
1.0	1.7	3.4	7.3	2.3	5.1	1.6	2.1	0.8	4.0	(3)	(3)	0.6	0.6	(3)	(3)	2.0	2.7
0.3	1.3	5.4	6.5	2.3	3.1	1.1	1.6	0.6	4.9	(3)	(3)	0.3		(3)	(3)	7.7	2.0
0.6	0.6	6.4	4.8	2.8	3.5	0.9	1.8	0.6	3.7	1.7	4.1	0.2		(3)	(3)	4.6	0.7
4.5	15.3	3.2	4.3	6.1	21.3	7.6	10.4	1.4	8.7	(3)	(3)	1.0	0.7	(3)	(3)	8.2	10.4
3.5	10.7	4.7	6.2	10.1	11.0	11.1	13.4	3.6	8.5	(3)	(3)	0.3	0.6	(3)	(3)	8.0	8.1
3.0	6.0	4.8	7.5	6.4	9.8	4.5	8.0	4.1	9.8	(3)	(3)	1.0		(3)	(3)	19.6	8.7
2.3	5.5	5.7	10.1	5.2	10.6	5.4	6.3	2.0	8.6	(3)	(3)	0.6		(3)	(3)	9.6	13.5
1.4	4.9	5.2	8.9	5.1	11.3	3.4	4.2	1.3	7.5	5.1	3.6	0.5		15.8	12.1	7.5	4.0
0.5	0.7	0.3	1.1	1.8	1.6	1.4	0.4	0.1	0.3	(3)	(3)	0.3		(3)	(3)		0.7
0.4		0.5	0.5	1.2		0.2		(2)	0.9	(3)	(3)	0.7		(3)	(3)	4.0	2.4
0.2	0.1	0.5	0.2	1.2		0.1	0.2	0.1	1.0	(3)	(3)	1.3		(3)	(3)	2.0	1.3
0.3	0.3	0.9	0.9	0.6	2.3	0.3	0.3	0.2	0.6	(3)	(3)	0.6	1.2	(3)	(3)	3.8	2.4
0.4	0.3	0.6	0.5	1.7		0.6	0.4	0.1	0.8	0.3	1.4	0.7		(3)	(3)		0.7
7.7	7.6	4.7	5.2	6.1	7.5	3.6	3.7	1.5	4.0	(3)	(3)	3.0	0.7	(3)	(3)	12.3	9.1
6.6	8.4	4.5	4.1	7.8	5.9	3.5	3.5	1.5	3.3	(3)	(3)	2.6	2.6	(3)	(3)	18.1	5.0
4.7	5.3	1.9	3.2	7.6	9.4	2.1	1.7	1.0	3.9	(3)	(3)	2.6	2.5	(3)	(3)	7.8	3.4
6.2	6.5	5.4	5.2	15.0	8.6	4.3	2.2	0.7	2.9	(3)	(3)	3.8	2.5	(3)	(3)	3.8	4.0
6.0	8.0	5.7	3.1	7.9	6.6	1.3	1.9	0.8	2.1	2.5	3.2	2.5	2.3		5.1	17.0	2.4
5.8	5.1	6.9	2.2	7.9	4.7	7.0	6.0	3.2	3.8	(3)	(3)	7.7	7.3	(3)	(3)	6.2	2.4
5.2	4.8	3.8	3.3	5.4	5.1	5.8	4.2	3.7	2.6	(3)	(3)	11.2	14.2	(3)	(3)	10.1	3.7
3.7	4.0	4.9	3.6	10.6	5.5	6.8	3.2	3.1	4.0	(3)	(3)	9.6	7.6	(3)	(3)	15.7	4.0
5.5	4.0	8.2	5.1	10.4	3.5	6.8	4.2	4.5	3.5	(3)	(3)	11.6	8.7	(3)	(3)	3.8	4.4
6.6	4.2	8.9	4.8	4.5	4.7	7.8	4.1	4.8	4.2	3.1	4.3	9.7	4.5	15.8	1.5	11.3	2.7
9.5	10.4	3.8	5.0	18.2	11.1	4.6	7.2	1.5	7.7	(3)	(3)	6.7	1.3	(3)	(3)	12.3	6.7
8.9	9.0	3.2	4.7	10.1	15.3	6.0	5.9	2.5	6.1	(3)	(3)	7.5	1.3	(3)	(3)	4.0	5.7
3.3	4.2	3.4	4.6	4.1	7.8	2.5	6.4	1.6	7.3	(3)	(3)	1.3	0.6	(3)	(3)	2.0	6.1
4.0	4.7	5.6	7.8	6.9	11.7	3.7	4.3	1.6	5.8	(3)	(3)	0.9		(3)	(3)	11.5	5.4
4.3	2.5	4.4	5.2	8.5	9.4	2.1	5.5	1.1	5.8	2.5	4.3	1.0	1.1		1.8	24.5	3.7
23.2	13.3	7.6	2.4	21.8	3.5	34.2	20.5	23.8	6.2	(3)	(3)	4.0	5.3	(3)	(3)	20.5	6.0
17.9	8.7	7.6	2.2	10.7	3.5	26.7	17.5	20.4	5.3	(3)	(3)	2.6	1.3	(3)	(3)	6.0	2.7
14.4	9.0	12.4	3.0	12.9	4.7	30.9	19.4	20.6	6.7	(3)	(3)	5.5	3.2	(3)	(3)	15.7	3.0
17.1	8.4	11.3	3.5	15.0	3.9	27.9	17.1	19.6	6.7	(3)	(3)	5.0	1.2	(3)	(3)	15.4	3.7
16.5	8.9	13.0	3.9	13.0	3.1	28.6	17.3	18.0	5.7	18.3	10.0	2.7	5.7		1.5	7.5	3.7
0.2		0.3	0.6		0.8	0.3	1.3	0.1	0.7	(3)	(3)			(3)	(3)	2.0	2.0
0.2	0.7	0.4	0.7	0.6	0.4	0.3	0.7	0.3	0.8	(3)	(3)	0.3		(3)	(3)		0.7
0.2	1.3	0.4	0.7	1.8	0.8	0.3	0.6	0.3	0.6	(3)	(3)		0.6	(3)	(3)		2.4
0.1		0.4	0.7	0.6		0.2	0.7	0.1	0.3	(3)	(3)			(3)	(3)		2.0
	0.3	0.7	0.7	0.6		0.3	0.2	0.1	0.4	0.4	0.9			(3)	(3)	0.2	
3.6	6.9	9.0	14.2	16.4	9.4	1.2	2.7	0.3	2.3	(3)	(3)	0.7	4.6	(3)	(3)	6.2	19.6
4.6	2.9	7.8	14.2	6.0	7.5	1.5	1.8	0.4	1.4	(3)	(3)	2.3	2.6	(3)	(3)	4.0	14.8
2.8	2.4	10.8	16.5	7.0	4.7	2.5	2.8	0.2	1.4	(3)	(3)	3.9	2.5	(3)	(3)	3.9	16.5
2.1	1.3	6.5	12.7	6.3	4.3	1.5	1.0	0.2	0.9	(3)	(3)	2.2	6.2	(3)	(3)	5.8	10.8
2.6	1.4	6.3	12.3	5.7	4.3	1.1	1.2	0.1	1.3	1.9	12.6	4.2	11.4			3.8	18.2

<sup>2</sup> Less than one-tenth.

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# GENERAL TABLES

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## MORTALITY STATISTICS.

TABLE 1.—DEATHS IN EACH REGISTRATION AREA, BY COLOR, GENERAL

	REGISTRATION AREA.	Total.	WHITE.							Foreign.	Un- known.	Colored.
			Native.									
			Both parents.			Mixed parentage.			Parent- age not stated.			
			Native.	Foreign.	Un- known.	Native and foreign.	Native and un- known.	Foreign and un- known.				
SUMMARIES.												
1	The registration area.....	658,105	217,798	119,133	42,455	37,467	15,984	3,902	4,357	162,364	10,609	44,036
2	Registration cities.....	444,288	115,497	93,998	25,914	25,942	6,888	2,594	4,357	125,821	6,615	36,662
3	Registration states.....	531,005	187,121	100,460	30,665	32,298	14,748	3,459	.....	129,886	7,916	24,452
4	Cities in registration states.....	317,188	84,820	75,325	14,124	20,773	5,652	2,151	.....	93,343	3,922	17,078
5	Rural part of registration states.....	213,817	102,301	25,135	16,541	11,525	9,096	1,308	.....	36,543	3,994	7,374
6	Registration cities in other states.....	127,100	30,677	18,673	11,790	5,169	1,236	443	4,357	32,478	2,693	19,584
REGISTRATION STATES.												
7	California.....	28,702	6,830	3,335	3,702	1,629	1,169	389	.....	8,762	1,315	1,571
8	Colorado.....	9,788	3,674	1,298	897	531	496	115	.....	2,132	378	267
9	Connecticut.....	16,746	4,910	4,128	943	918	613	112	.....	4,529	229	364
10	Indiana.....	33,756	19,262	1,980	3,349	1,176	2,295	261	.....	3,508	568	1,357
11	Maine.....	11,604	6,235	1,170	950	885	499	43	.....	1,503	277	42
12	Maryland.....	20,054	7,048	1,635	1,785	684	665	139	.....	2,362	433	5,303
13	Massachusetts.....	50,431	14,877	12,298	1,641	3,849	1,537	416	.....	14,565	383	865
14	Michigan.....	36,901	12,548	5,966	2,025	3,552	1,363	346	.....	9,969	558	574
15	New Hampshire.....	7,491	2,972	1,140	893	481	406	46	.....	1,312	235	6
16	New Jersey.....	35,582	12,428	7,604	1,752	1,745	228	209	.....	9,384	313	1,919
17	New York.....	140,626	39,830	33,942	6,682	8,795	2,298	686	.....	43,772	1,320	3,301
18	Pennsylvania.....	114,435	48,199	22,243	4,589	6,501	2,618	582	.....	22,968	1,557	5,178
19	Rhode Island.....	8,585	2,567	2,219	149	661	46	33	.....	2,588	63	259
20	South Dakota.....	4,120	963	627	254	349	93	30	.....	1,008	107	689
21	Vermont.....	5,869	2,839	574	550	377	387	45	.....	948	132	17
REGISTRATION CITIES.												
ALABAMA. <sup>1</sup>												
22	Mobile.....	1,118	.....	.....	.....	.....	.....	.....	408	81	13	616
CALIFORNIA.												
23	Alameda.....	325	91	42	15	23	13	5	.....	120	1	15
24	Berkeley.....	377	134	40	24	34	18	4	.....	107	4	12
25	Fresno.....	308	83	38	27	20	18	6	.....	54	4	258
26	Los Angeles.....	3,801	1,062	376	448	236	295	113	.....	911	140	230
27	Oakland.....	1,830	358	291	184	103	62	24	.....	628	32	148
28	Pasadena.....	361	162	22	44	23	33	9	.....	56	4	8
29	Sacramento.....	565	78	58	159	32	16	6	.....	143	9	64
30	San Diego.....	581	174	43	81	26	40	4	.....	172	27	14
31	San Francisco.....	7,105	1,038	1,245	543	399	100	71	.....	2,843	582	284
32	San Jose.....	408	106	49	51	23	14	4	.....	128	3	30
33	Stockton.....	466	57	34	114	12	8	5	.....	176	15	45
COLORADO.												
34	Colorado Springs.....	506	240	43	42	32	17	5	.....	86	18	23
35	Denver.....	3,203	1,064	474	316	180	178	58	.....	718	97	118
36	Leadville.....	233	44	66	10	14	6	2	.....	85	4	2
37	Pueblo.....	746	235	120	74	29	32	2	.....	171	35	48
CONNECTICUT.												
38	Ansonia.....	220	23	90	6	12	3	1	.....	71	.....	14
39	Bridgeport.....	1,466	316	476	53	78	32	12	.....	451	15	33
40	Bristol town.....	169	48	52	9	6	10	2	.....	37	5	.....
41	Danbury town.....	348	122	57	31	12	22	2	.....	88	5	9
42	Greenwich town.....	250	81	60	10	16	3	1	.....	63	5	11
43	Hartford.....	1,588	344	405	124	75	44	13	.....	517	19	47
44	Manchester town.....	172	37	47	12	8	10	3	.....	54	1	.....
45	Meriden town.....	469	117	130	15	29	16	6	.....	144	3	9
46	Middletown town.....	418	118	91	28	13	12	3	.....	142	4	7
47	Naugatuck.....	153	28	63	8	8	.....	.....	44	1	.....	
48	New Britain town.....	586	111	241	10	32	7	6	.....	172	3	4
49	New Haven.....	2,321	525	683	130	112	48	11	.....	711	25	76
50	New London.....	368	135	79	22	19	12	1	.....	87	6	7
51	Norwalk town.....	355	133	66	14	22	12	4	.....	86	7	11
52	Norwich town.....	472	123	111	17	30	11	3	.....	159	7	11
53	Stamford town.....	427	124	98	22	27	20	4	.....	119	9	4
54	Stonington town.....	139	51	30	2	9	7	2	.....	35	.....	3
55	Torrington town.....	180	42	57	13	10	4	2	.....	49	.....	3
56	Vernon town.....	129	26	35	4	9	1	.....	52	1	1	
57	Wallingford town.....	140	53	38	2	8	2	3	.....	29	1	4
58	Waterbury.....	1,046	215	371	27	85	14	3	.....	308	10	13
59	Windham town.....	194	50	42	9	25	7	2	.....	53	1	5
DELAWARE. <sup>1</sup>												
60	Wilmington.....	1,674	.....	.....	.....	.....	.....	.....	1,091	243	52	288
DISTRICT OF COLUMBIA.												
61	Washington.....	6,315	1,939	301	504	165	35	7	.....	576	48	2,740

<sup>1</sup> Nonregistration state; cities stated below only those with effective local ordinances.



COLOR, NATIVITY, AND MONTH.

NATIVITY, PARENT NATIVITY, AND MONTH OF DEATH: 1906.

MONTH.												
January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
55,184	52,928	60,356	57,605	54,296	48,422	55,559	58,348	54,212	53,257	51,340	56,478	120
37,731	35,719	40,719	38,989	36,993	33,285	38,304	38,853	35,083	35,240	34,790	38,527	55
44,518	42,985	48,804	46,413	43,535	38,591	45,113	47,391	44,258	42,893	40,924	45,471	109
27,065	25,776	29,167	27,797	26,232	23,454	27,858	27,896	25,129	24,876	24,374	27,520	44
17,453	17,209	19,637	18,616	17,303	15,137	17,255	19,495	19,129	18,017	16,550	17,951	65
10,666	9,943	11,552	11,192	10,761	9,831	10,446	10,957	9,984	10,364	10,416	11,007	11
2,732	2,223	2,516	2,943	2,457	2,224	2,303	2,030	1,985	2,205	2,472	2,600	12
917	832	914	828	731	717	764	832	819	762	783	857	2
1,337	1,232	1,490	1,428	1,403	1,251	1,538	1,649	1,340	1,288	1,236	1,490	14
2,890	2,749	3,141	2,954	2,567	2,235	2,657	2,949	2,968	2,908	2,877	2,853	8
836	872	1,067	1,002	972	859	899	1,155	1,124	937	900	948	33
1,614	1,695	1,850	1,595	1,502	1,451	2,005	1,735	1,567	1,715	1,600	1,721	4
4,139	4,147	4,615	4,339	4,145	3,601	4,160	4,767	4,237	4,092	3,808	4,377	4
3,010	2,774	3,261	3,135	3,047	2,653	2,785	3,280	3,569	3,432	2,929	3,019	5
646	577	638	628	645	525	552	636	636	623	560	642	2
2,993	2,894	3,266	2,978	2,878	2,737	3,488	3,263	2,803	2,672	2,631	2,978	1
11,978	11,415	12,929	12,356	11,973	10,281	11,906	12,536	11,658	11,230	10,445	11,916	3
9,404	9,557	10,668	10,000	9,109	8,171	9,958	10,371	9,478	9,054	8,686	9,964	15
680	672	822	782	721	590	738	735	745	646	666	749	4
341	355	375	338	349	332	291	313	335	356	322	359	4
442	483	583	534	543	429	425	509	528	485	474	432	2
95	95	95	81	111	90	87	90	72	117	96	89	22
27	15	26	27	30	31	30	20	18	35	30	36	23
30	23	18	32	37	30	28	26	27	29	51	46	24
32	25	27	24	29	32	24	12	25	26	25	26	1
353	327	355	302	326	335	290	277	252	266	356	362	26
119	98	111	124	190	165	139	153	164	165	210	191	1
38	22	39	37	28	29	35	28	22	23	27	33	27
72	40	48	41	53	49	55	31	38	49	37	52	29
49	57	65	52	51	34	43	53	38	39	41	59	30
785	626	740	998	543	431	432	454	407	511	581	593	4
42	28	30	55	29	32	25	29	30	29	38	41	32
45	29	46	31	41	35	43	37	39	29	46	45	33
39	42	56	47	28	39	37	44	47	37	39	51	34
296	264	284	286	255	236	253	270	239	253	287	310	35
33	21	21	23	15	16	20	13	13	17	22	19	36
81	63	55	62	42	57	64	52	64	69	56	81	37
16	15	22	16	22	21	25	24	16	20	10	13	38
115	99	150	118	132	127	159	118	115	94	110	128	1
22	14	14	12	15	10	8	18	15	12	14	14	1
35	24	33	33	22	21	31	36	24	38	16	35	41
13	19	26	19	23	16	16	26	35	15	22	20	42
124	102	145	144	112	140	147	153	141	121	128	131	43
16	12	17	11	16	14	10	26	12	10	13	14	44
33	32	56	40	54	31	39	37	30	34	39	44	45
36	29	28	30	31	31	36	45	33	47	31	41	46
15	10	16	14	14	11	13	12	12	13	12	11	47
58	25	31	46	57	38	97	74	40	39	39	42	48
178	166	177	212	193	208	243	221	170	177	176	195	49
31	33	37	36	35	22	25	32	26	22	34	35	50
35	25	31	35	28	19	28	31	35	27	26	33	51
40	36	47	49	39	31	43	45	31	38	39	33	52
36	30	39	31	27	39	36	43	38	37	30	41	53
8	11	9	6	13	12	14	15	13	14	10	14	54
9	15	16	16	29	14	16	10	13	13	9	20	55
8	7	15	12	12	7	6	17	6	6	14	19	56
12	19	8	11	13	11	3	12	12	9	17	13	57
76	72	91	77	88	87	136	114	70	71	66	98	58
18	12	17	11	21	14	16	18	23	16	18	10	59
135	152	163	138	114	135	165	153	131	135	143	110	60
569	508	560	533	493	524	644	519	466	488	475	546	61

<sup>2</sup> Chiefly Chinese and Japanese.

## MORTALITY STATISTICS.

TABLE 1.—DEATHS IN EACH REGISTRATION AREA, BY COLOR, GENERAL

REGISTRATION AREA.	Total.	WHITE.							Foreign.	Un-known.	Colored.
		Native.									
		Both parents.			Mixed parentage.			Parentage not stated.			
		Native.	Foreign.	Un-known.	Native and foreign.	Native and un-known.	Foreign and un-known.				
REGISTRATION CITIES—Continued.											
FLORIDA. <sup>1</sup>											
62 Jacksonville.....	918							268	49	14	587
63 Key West.....	496							200	101	8	187
GEORGIA. <sup>1</sup>											
64 Atlanta.....	2,639	972	31	132	15	2			66	87	1,334
65 Savannah.....	1,598							457	103	9	1,029
ILLINOIS. <sup>1</sup>											
66 Aurora.....	368							237	103	24	4
67 Belleville.....	342							218	112	6	6
68 Chicago.....	29,012	4,147	5,972	4,906	1,336	109	84		11,106	441	911
69 Decatur.....	300							251	40	2	7
70 Jacksonville.....	290							187	61	17	25
71 Ottawa.....	154							88	51	15	15
72 Quincy.....	505							298	157	11	39
73 Springfield.....	750							491	169	20	70
INDIANA.											
74 Anderson.....	295	196	16	13	10	26	3		18	6	7
75 Columbus.....	135	88	6	19	2	7	1		8	1	3
76 Elkhart.....	231	105	9	55	7	15	4		29	7	
77 Elwood.....	145	102	10	5	4	10	2		11		1
78 Evansville.....	873	331	88	54	45	34	9		160	11	141
79 Fort Wayne.....	766	308	93	79	66	32	9		150	16	13
80 Hammond.....	230	63	47	7	20	7	4		72	10	
81 Huntington.....	72	50	2	9	3	8			6		
82 Indianapolis.....	3,197	1,304	228	307	129	173	37		474	40	505
83 Jeffersonville.....	205	95	14	10	10	16	1		20		39
84 Kokomo.....	206	113	7	34	4	22	1		11	4	10
85 Lafayette.....	337	128	23	41	14	24	1		86	10	10
86 Logansport.....	302	147	20	31	6	25	2		55	13	3
87 Marion.....	270	160	4	33	9	17	4		12	6	25
88 Michigan City.....	237	53	50	9	17	10	1		89	4	4
89 Muncie.....	352	247	12	19	12	15			19	2	26
90 New Albany.....	299	139	25	18	9	10	1		43	5	49
91 Peru.....	101	52	3	11	5	11	2		14	2	1
92 Richmond.....	289	137	33	32	11	15			40	4	17
93 South Bend.....	641	187	154	33	52	23	4		168	7	13
94 Terre Haute.....	856	428	49	60	43	60	1		125	29	61
95 Vincennes.....	211	108	16	23	11	18	1		19	5	10
96 Wabash.....	72	41	6	9	3	6			7		
97 Washington.....	138	93	9	12	5	9			6	1	3
KANSAS. <sup>1</sup>											
98 Leavenworth.....	312	117	34	6	7				80	1	67
99 Wichita.....	536	228	11	122	10	22	2		63	53	25
KENTUCKY. <sup>1</sup>											
100 Covington.....	777	319	103	66	31	4			169	5	80
101 Louisville.....	4,107	1,106	240	755	75	23	17		651	88	1,152
102 Newport.....	512	217	104	1	31				141	2	16
103 Paducah.....	365	146		11					12	24	172
LOUISIANA. <sup>1</sup>											
104 New Orleans.....	9,818	1,800	857	4	286	1			1,169	12	2,689
MAINE.											
105 Auburn.....	226	121	39	12	14	14	1		23	2	
106 Augusta.....	253	93	30	52	15	16	1		37	9	
107 Bangor.....	416	150	47	50	26	21	6		84	27	5
108 Bath.....	156	101	13	1	12				26	1	2
109 Biddeford.....	332	72	110	5	38		1		102	3	1
110 Lewiston.....	555	123	168	30	50	20	3		158	2	1
111 Portland.....	947	373	141	89	61	43	5		202	26	7
112 Rockland.....	158	109	10	6	12	3			17		1
113 Waterville.....	174	48	27	21	32	4	1		35	4	2
MARYLAND.											
114 Annapolis.....	188	37	8	9	6	2	1		7	3	115
115 Baltimore.....	10,758	3,088	1,357	792	500	264	105		1,774	161	2,717
116 Cumberland.....	353	134	10	58	16	25	7		51	23	29
117 Frederick.....	185	99	4	13	4	6	1		7	11	40
118 Hagerstown.....	261	168	5	19	10	13	1		6		39
MASSACHUSETTS.											
119 Adams town.....	179	25	63	15	19	1	3		49	4	
120 Amesbury town.....	143	57	27	6	11	9			33		
121 Arlington town.....	123	50	24	5	10	3	1		28	2	
122 Attleboro town.....	178	63	33	3	27	2	2		46	3	2
123 Beverly.....	240	99	35	10	21	10	1		61	1	2

<sup>1</sup> Nonregistration state, cities stated below only those with effective local ordinances.

COLOR, NATIVITY, AND MONTH.

NATIVITY, PARENT NATIVITY, AND MONTH OF DEATH: 1906—Continued.

MONTH.												
January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
66	55	79	79	78	71	88	66	76	90	85	85	62
38	41	29	54	61	62	42	40	29	27	42	31	63
186	190	275	258	266	245	217	230	224	200	150	198	64
185	104	129	135	120	128	124	119	140	147	155	161	65
34	32	30	32	34	32	25	31	27	28	37	26	66
35	28	36	17	22	23	32	33	22	30	38	26	67
2,487	2,234	2,529	2,745	2,513	1,976	2,245	2,494	2,339	2,316	2,436	2,698	68
30	32	31	21	19	26	25	25	15	18	26	32	69
23	13	16	31	29	19	27	27	31	28	18	28	70
8	15	17	19	14	13	8	12	10	13	15	10	71
48	42	45	37	37	38	32	41	36	37	61	52	72
64	59	69	73	48	44	49	70	58	85	62	69	73
28	21	25	22	20	17	27	26	39	37	12	21	74
9	11	15	17	9	14	10	9	10	11	13	7	75
26	17	20	28	24	15	10	16	20	16	27	12	76
11	8	8	14	14	7	12	12	22	17	16	12	77
76	60	85	72	68	61	85	72	77	62	83	72	78
55	70	65	84	70	70	54	63	62	48	62	65	79
21	17	18	19	20	18	17	15	18	21	18	28	80
6	13	1	11	3	4	1	8	16	14	1	1	81
285	246	302	274	259	222	291	277	238	255	255	291	82
16	14	18	18	13	17	15	21	14	20	28	11	83
14	13	16	31	11	17	15	14	15	15	25	9	84
33	36	26	28	25	16	29	25	28	36	22	32	85
28	17	29	19	20	21	19	21	33	38	38	19	86
22	26	20	25	15	12	15	36	28	23	30	18	87
21	18	24	17	18	16	17	16	18	22	26	24	88
24	30	35	34	31	23	30	31	35	20	29	31	89
33	19	30	26	22	24	25	23	18	30	26	23	90
14	1	17	7	5	4	7	10	11	8	6	11	91
21	25	41	24	20	20	17	33	21	31	17	19	92
48	43	44	52	59	50	47	66	53	62	61	56	93
63	55	92	76	71	55	63	79	86	70	66	79	94
23	16	18	13	12	11	26	15	34	14	18	11	95
4	3	7	6	4	7	4	4	4	5	15	9	96
5	15	15	6	14	8	9	15	10	15	13	13	97
27	26	36	19	25	23	27	24	27	25	27	26	98
59	41	49	48	45	40	33	52	41	30	48	50	99
62	53	75	66	66	49	74	62	50	70	75	75	100
351	335	360	344	333	326	355	341	335	335	349	343	101
42	40	46	49	41	44	47	51	33	40	40	40	102
29	35	36	37	29	16	38	30	34	22	27	32	103
598	556	557	506	613	655	542	584	435	536	582	654	104
18	18	22	16	16	8	14	21	21	20	31	21	105
21	23	26	16	5	19	18	30	26	21	24	20	106
32	31	46	42	34	25	31	34	29	29	47	31	107
15	8	11	10	11	12	7	19	18	13	13	18	108
22	24	33	36	33	23	31	32	31	20	26	21	109
33	35	44	47	41	35	44	61	50	62	46	52	110
83	69	84	85	87	86	61	84	81	80	70	77	111
12	14	15	24	16	12	10	7	14	12	12	8	112
18	16	18	17	11	15	13	16	22	6	13	9	113
16	18	12	12	11	19	15	16	14	20	13	22	114
892	890	1,001	907	845	764	1,067	858	839	903	839	953	115
25	31	40	27	27	28	27	27	36	25	32	28	116
17	23	20	7	7	12	21	19	16	13	13	17	117
13	19	21	19	16	18	26	28	18	21	33	29	118
	11	12	20	20	9	14	23	16	8	13	14	119
	13	9	14	17	10	12	15	13	11	7	13	120
10	7	9	12	7	8	8	17	14	9	10	12	121
14	15	20	11	11	11	20	14	15	9	19	18	122
29	23	29	22	18	25	15	16	22	13	12	16	123

## MORTALITY STATISTICS.

TABLE 1.—DEATHS IN EACH REGISTRATION AREA, BY COLOR, GENERAL

REGISTRATION AREA.	Total.	WHITE.							Foreign.	Un-known.	Colored.
		Native.						Parent-age not stated.			
		Both parents.			Mixed parentage.						
		Native.	Foreign.	Un-known.	Native and foreign.	Native and un-known.	Foreign and un-known.				
REGISTRATION CITIES—Continued.											
MASSACHUSETTS—continued.											
124 Boston	11,410	2,365	3,091	276	870	274	136	3,878	168	352	
125 Brockton	589	220	125	20	52	21	1	141		9	
126 Brookline town	294	133	55	7	21	7	1	70			
127 Cambridge	1,461	338	380	29	122	24	13	470	4	81	
128 Chelsea	704	196	174	31	48	25	2	200	11	17	
129 Chicopee	340	50	157	2	33	5	9	82	2		
130 Clinton town	163	31	45	1	15	3	1	66		1	
131 Danvers town	281	113	27	16	18	4	2	94	4	3	
132 Everett	351	119	77	14	36	12	3	80	1	9	
133 Fall River	2,089	252	882	13	186	23	8	711	5	9	
134 Fitchburg	513	149	162	16	44	13	7	119	1	2	
135 Framingham town	194	68	34	13	10	9	1	55	4		
136 Gardner town	182	47	59	11	10	6		48	1		
137 Gloucester	367	154	71	9	31	8	3	87	4		
138 Haverhill	633	254	122	20	63	32		134	1	7	
139 Holyoke	907	111	265	18	103	59	38	313			
140 Hyde Park town	205	67	43	4	20	6		60		4	
141 Lawrence	1,345	149	553	20	106	12	10	482	5	8	
142 Leominster town	196	56	45	14	26	8		45	2		
143 Lowell	1,919	289	696	48	142	39	19	660	13	13	
144 Lynn	1,149	415	230	46	81	47	11	291	3	25	
145 Malden	538	170	94	26	42	26	5	159	3	13	
146 Marlboro	187	56	32	6	19	9		64		1	
147 Medford	261	119	28	8	20	12		68	1	5	
148 Melrose	166	81	18	11	12	12		29		3	
149 Milford town	220	47	92	8	11	1	2	58		1	
150 Natick town	130	50	22	7	9	5	1	36			
151 New Bedford	1,367	270	485	27	130	25	15	358		57	
152 Newburyport	235	103	37	10	15	7	1	57		5	
153 Newton	446	207	73	2	31	4		123		6	
154 North Adams	297	77	74	14	27	8	1	92	3	1	
155 Northampton	356	129	63	10	23	15	1	112		3	
156 Peabody town	201	69	50	2	10	8		61		1	
157 Pittsfield	309	137	60	18	17	14	4	107	2	10	
158 Plymouth town	140	69	28	3	8	3	2	25		2	
159 Quincy	385	95	124	9	28	6	3	116	1	3	
160 Revere town	177	48	40	15	16	10	2	43	3		
161 Salem	763	238	205	6	75	20	6	202	6	5	
162 Somerville	1,000	314	189	38	85	38	5	327	3	1	
163 Southbridge town	147	29	36	4	18	8	2	40	1		
164 Springfield	1,144	402	255	49	91	44	4	272	4	23	
165 Taunton	633	169	180	22	52	12	4	180	9	5	
166 Wakefield town	132	55	22	3	10	2	1	38	1		
167 Waltham	357	114	65	14	31	10	4	117	1	1	
168 Ware town	172	30	70		21	1	2	48			
169 Watertown town	121	40	31	3	8	4		33	1	1	
170 Webster town	140	30	45	5	14		1	45			
171 Westfield town	220	79	54	20	9	5	2	42	7	2	
172 Weymouth town	182	94	28	6	11	6		37			
173 Woburn	246	70	57	6	18	7	1	80		7	
174 Worcester	2,314	565	612	93	170	69	13	739	15	38	
MICHIGAN.											
175 Adrian	176	87	10	12	17	8	3	26	2	11	
176 Alpena	188	32	39	8	41	3	2	62	1		
177 Ann Arbor	262	101	37	8	31	12	3	55	4	11	
178 Battle Creek	342	173	20	33	20	28	3	43	7	15	
179 Bay City	577	137	97	22	83	23	11	189	13	2	
180 Detroit	6,001	969	1,541	381	651	123	65	2,079	83	109	
181 Escanaba	230	25	69	8	34	4	1	81	8		
182 Flint	245	132	15	15	24	8	4	37	2	8	
183 Grand Rapids	1,452	409	315	51	136	47	9	469	6	10	
184 Iron Mountain	132	5	56	1	10			59	1		
185 Ironwood	115	5	57	1	5			46	1		
186 Ishpeming	152	13	50		21		2	66			
187 Jackson	401	186	48	17	33	18		83	6	10	
188 Kalamazoo	632	237	76	53	41	31	6	142	33	13	
189 Lansing	296	144	26	22	22	16	1	58		7	
190 Manistee	140	21	47	3	18	1	1	49			
191 Marquette	182	35	49	3	20	2		66	4	3	
192 Menominee	171	27	54	6	14	1	10	58	1		
193 Muskegon	314	62	54	23	29	13	10	112	11		
194 Owosso	123	46	12	13	13	6	3	29	1		
195 Pontiac	219	83	22	11	19	3	1	71	5	4	
196 Port Huron	277	60	51	6	37	3	3	112	2	3	
197 Saginaw	648	157	102	22	74	17	16	248	11	1	
198 Sault Ste. Marie	185	28	39	12	14	3	3	74	10	2	
199 Traverse City	220	62	24	34	19	13	4	53	11		

COLOR, NATIVITY, AND MONTH.

NATIVITY, PARENT NATIVITY, AND MONTH OF DEATH: 1906—Continued.

MONTH.												
January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
977	944	1,061	1,009	990	795	902	1,013	918	917	870	1,014	124
51	55	55	40	64	45	41	40	49	55	40	54	125
24	29	31	31	25	16	21	19	14	27	28	34	126
139	122	110	118	132	120	112	112	120	128	104	144	127
61	56	65	77	40	52	64	59	55	55	55	65	128
27	23	27	17	27	24	42	45	28	24	28	28	129
12	16	19	15	20	13	9	9	14	11	13	12	130
22	22	27	21	23	21	21	20	29	20	20	25	131
35	21	28	24	20	24	37	33	25	31	39	34	132
144	184	187	189	130	173	235	177	183	138	157	191	133
47	44	49	47	40	21	56	55	27	43	38	46	134
17	25	22	13	10	9	23	12	20	14	12	17	135
17	26	20	20	12	9	12	13	10	17	8	18	136
24	32	41	19	32	24	24	41	30	17	27	18	137
54	50	65	51	48	43	55	55	59	49	47	57	138
68	90	74	81	71	57	94	104	63	73	47	85	139
18	12	24	14	18	15	14	25	22	14	17	17	140
127	113	136	104	112	75	116	144	131	113	88	86	141
16	20	22	15	12	16	8	18	15	19	20	15	142
159	152	189	155	180	146	190	176	134	143	153	142	143
94	109	111	94	86	83	98	95	92	102	77	108	144
49	50	55	45	39	37	40	48	36	53	41	45	145
17	17	18	18	17	13	13	10	24	14	10	16	146
21	22	25	17	23	15	17	26	20	24	24	26	147
10	12	18	8	18	14	13	14	12	24	8	15	148
22	17	28	22	12	11	15	22	18	21	16	16	149
9	9	16	9	6	12	12	12	12	7	10	16	150
93	101	122	131	106	89	127	131	127	103	123	114	151
21	20	21	15	29	12	20	19	18	14	19	27	152
43	36	45	34	43	31	28	35	42	40	28	41	153
22	24	22	30	26	15	27	37	19	22	28	25	154
25	26	30	28	37	30	23	30	25	34	35	33	155
14	15	17	20	21	20	14	17	15	18	19	11	156
22	25	34	34	31	29	34	28	30	25	37	40	157
9	8	16	11	11	10	12	17	9	18	12	12	158
31	27	29	29	22	22	29	46	36	27	44	43	159
13	14	15	13	7	15	18	19	28	7	13	15	160
58	59	70	65	66	48	66	84	44	73	60	72	161
85	75	87	96	71	70	65	84	84	101	97	83	162
11	14	14	17	9	14	8	9	14	17	9	11	163
80	84	96	97	119	91	113	114	80	92	76	102	164
50	41	45	47	53	72	59	72	54	38	42	60	165
11	16	13	13	6	14	5	15	12	7	9	11	166
31	35	19	24	44	33	33	28	31	21	29	29	167
6	19	13	14	12	16	26	20	17	12	8	9	168
15	10	9	9	10	4	6	10	16	11	11	10	169
8	10	9	10	12	7	7	19	15	19	13	11	170
16	17	10	17	17	15	19	21	28	20	19	21	171
16	12	11	20	13	16	12	13	17	14	22	16	172
24	15	21	22	24	20	21	26	22	19	11	21	173
184	193	205	193	162	173	173	248	192	205	176	210	174
13	9	19	15	13	13	13	17	17	17	13	17	175
17	16	19	16	12	16	13	26	15	17	11	10	176
24	19	37	36	29	16	22	17	15	16	15	16	177
30	20	25	37	29	36	25	25	23	28	33	31	178
43	41	48	51	51	41	44	58	49	50	53	48	179
417	425	551	517	567	465	588	562	493	508	448	458	180
13	13	28	30	20	10	10	20	21	11	32	22	181
21	25	18	20	15	18	21	16	24	29	21	17	182
105	94	138	122	121	101	136	142	132	130	108	123	183
16	10	10	6	13	17	6	8	9	16	9	12	184
11	9	9	8	6	6	14	12	15	15	6	4	185
13	11	12	12	11	15	7	17	17	11	13	13	186
36	27	42	31	26	36	27	30	32	36	46	32	187
54	36	51	46	50	52	41	57	61	64	68	52	188
20	19	29	20	19	18	27	35	20	33	26	30	189
11	16	13	9	11	11	8	10	17	7	17	10	190
15	10	16	10	20	14	17	12	20	14	17	17	191
13	12	11	19	14	16	10	13	22	20	8	13	192
32	19	28	30	20	20	20	31	28	28	23	35	193
14	7	9	7	7	3	5	14	15	15	13	14	194
17	24	21	13	15	9	21	19	15	33	18	14	195
31	15	26	19	29	21	18	24	24	22	18	30	196
51	45	47	60	63	41	52	62	58	50	55	64	197
19	11	13	6	13	17	22	20	18	14	14	18	198
27	15	18	13	9	20	12	12	27	28	21	18	199

MORTALITY STATISTICS.

TABLE 1.—DEATHS IN EACH REGISTRATION AREA, BY COLOR, GENERAL

REGISTRATION AREA.	Total.	WHITE.							Foreign.	Un-known.	Colored.
		Native.									
		Both parents.			Mixed parentage.			Parent-age not stated.			
		Native.	Foreign.	Un-known.	Native and foreign.	Native and un-known.	Foreign and un-known.				
REGISTRATION CITIES—Continued.											
MINNESOTA. <sup>1</sup>											
200 Duluth.....	942	175	257	33	75	10	3	360	21	8	
201 Mankato.....	135	41	16	2	8			65	3		
202 Minneapolis.....	2,820	695	620	121	236	48	29	957	71	43	
203 St. Paul.....	2,108	425	433	313	75		2	751	73	36	
204 Winona.....	215	63	46	3	16			86	1		
MISSOURI. <sup>1</sup>											
205 Kansas City.....	2,796	1,207	157	300	77	17	1	370	205	462	
206 St. Joseph.....	968	511	78	57	32	4		167	29	90	
207 St. Louis.....	10,130	2,317	1,261	1,546	432	129	65	2,983	268	1,129	
NEBRASKA. <sup>1</sup>											
208 Lincoln.....	513	143	52	169	15	6	1	101	9	17	
209 Omaha.....	1,416	419	200	196	71	19	6	403	41	61	
NEW HAMPSHIRE.											
210 Berlin.....	186	18	85	3	22		2	50	6		
211 Concord.....	397	166	51	57	22	16	1	70	14		
212 Dover.....	248	71	37	29	8	13	6	71	13		
213 Keene.....	164	86	10	18	11	7		31	1		
214 Laconia.....	197	72	28	32	13	11		34	7		
215 Manchester.....	1,256	250	419	72	105	31	14	357	8		
216 Nashua.....	448	139	125	24	23	11	6	115	4	1	
217 Portsmouth.....	182	86	25	12	13	8	1	28	7	2	
218 Rochester.....	122	49	20	17	12	5		12	7		
NEW JERSEY.											
219 Atlantic City.....	712	307	76	55	24	9		110	3	128	
220 Bayonne.....	760	154	287	15	48		4	225	6	21	
221 Bloomfield.....	172	56	35	9	6	1		53	1	11	
222 Bridgeton.....	192	133	2	15	4	8		17	3	10	
223 Camden.....	1,564	696	231	91	77	8	4	233	21	203	
224 East Orange.....	271	143	28	6	12	3	1	49	1	28	
225 Elizabeth.....	1,092	302	326	22	68	2	8	314	8	42	
226 Hackensack.....	184	67	25	6	10	1	1	45	6	23	
227 Harrison.....	232	49	88	9	6	1	1	76	1	1	
228 Hoboken.....	1,437	207	470	16	82	1	2	648	5	6	
229 Jersey City.....	4,633	1,057	1,350	158	290	14	21	1,571	44	128	
230 Kearny.....	244	61	51	45	6	2	1	73	4	1	
231 Long Branch.....	225	96	31	10	5	2		46	1	34	
232 Millville.....	163	128	9	3	6	1		13		36	
233 Montclair.....	259	97	35	15	13	5	3	55			
234 Morristown.....	264	98	45	11	12	5		60	6	27	
235 New Brunswick.....	425	123	85	58	16	9	7	85	14	28	
236 Newark.....	5,561	1,406	1,432	377	238	20	38	1,755	28	267	
237 Orange.....	544	126	124	26	27	4	3	165	5	64	
238 Passaic.....	654	92	274	21	23	1	8	215		20	
239 Paterson.....	2,000	420	504	146	143	11	8	724	6	38	
240 Perth Amboy.....	356	48	137		20		49	96	3	3	
241 Phillipsburg.....	145	109	11	2	1			18	2	2	
242 Plainfield.....	307	138	38	8	11	4	1	58	5	44	
243 Trenton.....	1,488	530	289	108	77	14	11	353	29	77	
244 Union.....	292	66	82	6	19	2	1	115		1	
245 West Hoboken.....	379	72	112	4	29		1	161			
NEW YORK											
246 Albany.....	1,775	642	295	142	73	6	2	569	21	25	
247 Amsterdam.....	415	133	118	15	28	4	4	109	1	3	
248 Auburn.....	551	220	88	28	36	10	5	147	4	13	
249 Batavia.....	145	52	23	10	10	8	1	40	1		
250 Binghamton.....	770	396	122	44	34	27	2	128	10	7	
251 Buffalo.....	6,337	1,446	1,922	77	557	69	27	2,174	22	63	
252 Cohoes.....	464	95	137	10	57	4	2	156	3		
253 Corning.....	182	95	16	15	9	6	2	36	1	2	
254 Cortland.....	159	61	14	42	4	7	1	23	7		
255 Dunkirk.....	254	54	78	10	19	1	1	89	2		
256 Elmira.....	517	240	68	23	26	19	7	114	3	17	
257 Geneva.....	203	76	34	16	11	5	2	53	3	3	
258 Glens Falls.....	270	136	40	10	16	4	2	60	2		
259 Gloversville.....	276	119	26	39	18	8	1	58	3	4	
260 Hornell.....	189	85	21	23	15	6	4	27	6	2	
261 Hudson.....	202	86	31	11	6	5	3	40	5	15	
262 Ithaca.....	211	98	21	34	8	14	1	28		7	
263 Jamestown.....	274	95	46	12	14	3	1	102	1		
264 Johnstown.....	119	48	21	12	4	9		20	4	1	
265 Kingston.....	473	215	73	15	25	10	4	109	5	17	

<sup>1</sup>Nonregistration state; cities stated below only those with effective local ordinances.

COLOR, NATIVITY, AND MONTH.

NATIVITY, PARENT NATIVITY, AND MONTH OF DEATH: 1906—Continued.

MONTH.												
January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
89	76	86	93	82	60	51	77	79	86	79	84	200
18	5	8	9	7	9	15	7	10	17	16	14	201
242	180	250	254	244	196	234	281	230	230	230	249	202
157	139	180	176	180	176	189	199	170	197	170	175	203
17	18	15	21	15	23	12	15	22	18	20	19	204
256	238	292	280	246	252	250	227	217	199	160	179	205
96	86	79	83	65	66	84	93	64	73	90	89	206
892	794	914	863	757	755	930	898	747	834	836	909	207
49	48	34	37	31	37	48	53	41	43	46	46	208
115	128	122	115	89	98	121	137	108	122	138	123	209
12	11	25	13	27	7	12	25	24	13	12	5	210
35	27	40	27	34	23	26	41	41	33	27	43	211
25	21	22	22	19	15	14	25	24	21	18	22	212
18	17	13	19	15	13	10	7	19	8	9	15	213
18	12	25	17	25	11	15	26	9	16	15	8	214
116	83	115	99	103	109	108	109	99	104	97	123	215
28	33	40	41	32	26	48	59	40	32	29	40	216
16	19	22	18	17	12	20	7	12	14	7	18	217
12	12	11	6	11	3	5	16	16	8	9	13	218
42	39	56	48	54	50	102	92	58	92	38	41	219
72	57	69	59	56	65	74	84	59	55	60	50	220
17	19	14	15	20	16	15	11	8	10	14	13	221
23	15	19	10	17	14	18	7	20	19	16	14	222
119	140	130	136	133	137	170	146	108	111	116	118	223
19	24	27	33	27	16	23	19	21	20	23	19	224
80	98	98	69	73	99	115	118	83	92	91	76	225
16	12	12	16	13	14	19	14	17	20	11	20	226
24	19	16	16	23	12	17	25	23	21	18	18	227
120	110	133	132	111	129	134	107	120	103	101	137	228
402	363	420	373	394	376	437	420	375	346	323	403	229
15	21	25	24	17	16	20	17	17	22	19	31	230
18	24	18	21	14	19	25	12	14	17	21	22	231
10	18	20	16	11	10	15	17	17	9	12	8	232
19	22	23	26	26	19	16	22	27	18	16	25	233
16	17	25	16	32	23	21	27	32	11	24	20	234
42	37	33	34	34	32	63	31	29	22	35	33	235
459	464	520	495	450	420	528	480	411	398	423	513	236
56	44	53	42	66	33	48	40	40	40	31	51	237
42	45	61	60	49	41	72	67	40	54	57	66	238
149	138	202	178	170	142	154	201	147	158	158	157	239
19	24	28	36	21	26	45	37	40	24	27	29	240
12	15	13	16	19	16	13	11	14	4	6	6	241
27	30	22	32	21	20	28	35	32	19	24	17	242
146	123	128	99	116	120	156	129	124	103	126	120	243
29	29	34	27	21	17	26	17	24	27	16	25	244
34	28	27	26	32	30	38	27	39	27	38	33	245
145	147	152	159	160	137	149	172	134	142	121	157	246
40	33	42	32	30	30	41	42	24	37	25	39	247
43	51	49	53	52	36	34	66	45	52	32	38	248
2	6	13	9	13	13	13	12	21	10	11	17	249
74	61	72	57	59	60	69	69	72	52	68	57	250
513	462	517	504	512	461	536	670	554	540	510	578	251
50	47	44	35	24	27	35	33	37	42	39	51	252
17	13	12	11	16	15	7	13	25	18	22	13	253
15	12	12	11	17	13	10	20	10	16	11	12	254
18	28	22	26	23	18	18	30	27	19	12	13	255
40	36	46	29	45	33	40	58	40	46	39	65	256
23	16	20	17	27	11	19	22	12	16	10	10	257
29	23	22	27	21	22	22	24	17	17	17	17	258
23	24	22	22	23	25	16	27	17	24	25	28	259
21	19	12	14	22	8	8	17	18	15	16	19	260
17	17	20	13	14	22	20	16	19	19	13	12	261
19	15	17	20	20	19	11	20	13	19	15	23	262
21	28	26	22	22	19	19	28	24	21	18	26	263
12	6	16	13	8	3	6	13	16	7	13	6	264
38	24	37	39	35	33	40	55	54	49	33	36	265

## MORTALITY STATISTICS.

TABLE I.—DEATHS IN EACH REGISTRATION AREA, BY COLOR, GENERAL

REGISTRATION AREA.	Total.	WHITE.							Foreign.	Un- known.	Colored.
		Native.						Parent- age not stated.			
		Both parents.			Mixed parentage.						
		Native.	Foreign.	Un- known.	Native and foreign.	Native and un- known.	Foreign and un- known.				
REGISTRATION CITIES—Continued.											
NEW YORK—continued.											
266	Little Falls.....	151	53	30	10	10	4		40	3	1
267	Lockport.....	237	95	35	9	13	9	4	69	2	1
268	Middletown.....	318	133	32	43	14	8		71	2	12
269	Mt. Vernon.....	403	122	103	6	45	3	1	102	2	19
270	New Rochelle.....	343	89	90	7	29	3		96	2	27
271	New York.....	76,343	13,412	23,745	2,106	5,010	365	301	28,611	480	2,313
272	Bronx borough.....	6,255	1,112	1,902	101	434	31	23	2,420	25	207
273	Brooklyn borough.....	25,086	5,452	7,474	474	1,979	156	118	8,805	97	533
274	Manhattan borough.....	39,940	5,625	12,988	1,472	2,112	146	146	15,666	317	1,468
275	Queens borough.....	3,581	817	1,025	25	352	13	10	1,235	19	85
276	Richmond borough.....	1,481	406	356	34	133	19	6	485	22	20
277	Newburg.....	523	212	78	37	21	9	7	124	5	30
278	Niagara Falls.....	428	77	132	1	48	3	6	141	6	14
279	North Tonawanda.....	137	33	33	2	16			50	3	
280	Ogdensburg.....	429	115	64	49	34	9	7	131	20	
281	Olean.....	140	52	18	15	16	5	1	29	3	1
282	Oswego.....	378	124	58	37	33	8	1	110	6	1
283	Peekskill.....	247	117	51	10	10	9	2	35	4	9
284	Plattsburg.....	123	60	18	2	8	5	2	27	1	
285	Port Jervis.....	172	97	18	11	7	3		31	1	4
286	Poughkeepsie.....	450	189	67	27	18	11	1	109	7	21
287	Rochester.....	2,876	798	601	136	214	50	25	994	33	25
288	Rome.....	352	128	45	24	14	14	3	113	4	7
289	Saratoga Springs.....	981	119	35	25	16	8	3	59	3	13
290	Schenectady.....	904	316	257	26	48	8	6	226	7	10
291	Syracuse.....	1,847	660	354	121	93	53	28	483	34	21
292	Troy.....	1,548	447	381	62	102	26	8	496	9	17
293	Utica.....	1,324	405	342	58	84	20	7	374	19	8
294	Watertown.....	463	197	81	21	33	7	5	113	2	4
295	Watervliet.....	248	81	64	5	29	2	2	63	1	3
296	Yonkers.....	1,089	254	323	15	93	8	7	349	11	29
NORTH CAROLINA. <sup>1</sup>											
297	Raleigh.....	355	172	2	4	1			5	5	166
298	Wilmington.....	606	188	8	35	9	3		9	4	350
OHIO. <sup>1</sup>											
299	Ashtabula.....	316	114	95	7	11			79	6	4
300	Bellaire.....	155	76	20	6	2		3	30	3	5
301	Canton.....	405	169	61	35	27	23	2	80	3	5
302	Chillicothe.....	210	116	19	8	4			29	3	31
303	Cincinnati.....	7,179	2,247	1,174	541	370	61	33	2,013	124	616
304	Cleveland.....	7,370	1,888	2,460	199	199	8	16	2,405	19	176
305	Columbus.....	2,361	1,043	211	168	118	87	12	378	74	270
306	Dayton.....	1,503	651	185	124	66	27	19	302	18	111
307	Findlay.....	209	112	10	20	8	15	3	29	1	11
308	Hamilton.....	436	205	61	31	11	2		96	8	22
309	Ironton.....	230	160	13	8	8			21		20
310	Lima.....	314	110	7	131	2	1	1	35	12	15
311	Marietta.....	138	53	12	15	4	25	1	19	2	7
312	Massillon.....	160	64	29	6	11	2		41	4	3
313	Middletown.....	123	65	7	9	4	6	3	23	2	4
314	Newark.....	278	202	17	6	12	4		33		4
315	Portsmouth.....	371	216	15	24	19	36	3	37	7	14
316	Tiffin.....	118	77	16		3			20	1	1
317	Toledo.....	2,345	657	443	224	154	81	31	588	110	57
318	Youngstown.....	929	236	275	33	61	3	2	270	10	39
OREGON. <sup>1</sup>											
319	Portland.....	1,479	425	154	177	87	66	18	398	80	74
PENNSYLVANIA.											
320	Allegheny.....	2,602	660	697	65	221	29	15	744	39	132
321	Allentown.....	680	435	93	11	26	12	2	85	12	4
322	Altoona.....	712	425	73	12	39	15	1	131	2	14
323	Beaver Falls.....	151	54	23	9	11	8	1	31	5	9
324	Braddock.....	443	85	211	3	33	1	1	99	2	8
325	Bradford.....	206	76	31	21	14	7	7	44	3	3
326	Butler.....	270	112	64	9	11	7	2	60	2	3
327	Carbondale.....	297	125	61	4	23	2		80	2	
328	Carlisle.....	139	93	2	6	2	8		6	4	18
329	Chambersburg.....	170	107	10	8	6	7	1	7	1	23
330	Chester.....	591	189	89	32	25	21	1	85	18	131
331	Columbia.....	156	99	12	6	7	5	1	14	1	11
332	Danville.....	115	66	10	4	11	2	1	19		2
333	Dubois.....	155	68	38	3	10	4		31		1
334	Dunmore.....	258	65	64	27	17	2	3	69	11	

<sup>1</sup> Nonregistration state; cities stated below only those with effective local ordinances.



COLOR, NATIVITY, AND MONTH.

NATIVITY, PARENT NATIVITY, AND MONTH OF DEATH: 1906—Continued.

MONTH.													
January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	
10	8	20	13	14	8	10	13	9	16	10	20	266	
17	24	17	23	18	21	10	19	23	25	17	23	267	
22	28	22	34	34	24	21	28	23	14	23	45	268	
31	28	41	32	39	31	44	30	29	30	32	36	269	
18	27	23	45	38	25	42	33	28	23	25	16	270	
6,593	6,340	7,086	6,773	6,525	5,629	6,751	6,591	5,983	5,869	5,643	6,559	1	271
537	557	620	570	527	463	553	538	465	465	454	505	1	272
2,297	2,080	2,278	2,116	2,171	1,888	2,315	2,072	1,931	1,928	1,892	2,118	1	273
3,416	3,318	3,767	3,729	3,442	2,903	3,290	3,418	3,136	3,077	2,918	3,526	1	274
229	273	300	261	280	265	397	374	322	300	281	299	1	275
114	112	121	97	105	110	196	189	129	99	98	111	1	276
46	51	53	39	36	28	47	54	45	44	44	36	1	277
23	30	35	35	32	36	27	54	34	42	37	38	1	278
11	15	15	8	10	20	9	19	3	8	9	10	1	279
31	17	34	42	37	37	31	47	44	38	41	30	1	280
7	12	13	10	10	7	11	15	16	14	17	7	1	281
31	33	35	39	33	25	19	37	31	29	21	45	1	282
18	19	20	24	16	22	19	18	25	23	18	25	1	283
7	9	12	5	8	6	7	24	13	13	10	9	1	284
13	17	16	12	17	11	20	15	12	10	12	17	1	285
47	31	46	39	38	34	31	38	23	45	37	41	1	286
242	236	239	239	263	206	237	242	220	229	209	264	1	287
35	36	25	32	21	22	21	30	24	35	28	34	1	288
23	22	27	29	29	29	29	21	21	22	21	17	1	289
79	77	64	78	72	71	89	86	79	87	50	86	1	290
164	124	165	162	143	156	170	166	159	133	143	162	1	291
133	99	150	112	144	103	127	135	135	131	149	130	1	292
109	107	140	123	110	83	130	138	114	95	82	63	1	293
27	36	32	46	43	32	47	39	48	34	41	38	1	294
19	20	19	18	24	20	20	23	14	25	22	27	1	295
78	76	107	95	100	96	96	100	84	79	88	89	1	296
37	24	22	29	37	32	28	28	27	27	38	26	1	297
48	38	40	50	48	55	48	62	49	54	53	61	1	298
22	21	27	33	28	19	24	38	29	27	26	22	1	299
9	18	16	10	13	9	13	11	15	11	9	20	1	300
39	30	43	35	37	25	29	43	25	29	39	31	1	301
22	8	19	18	15	18	12	13	14	30	27	14	1	302
630	665	926	669	597	581	593	507	439	470	543	559	1	303
534	565	667	683	673	540	623	727	615	558	594	587	4	304
195	193	207	192	222	191	214	212	174	182	179	200	1	305
122	121	157	108	118	120	133	130	124	122	121	127	1	306
11	15	15	24	16	18	17	15	12	23	22	21	1	307
39	37	55	42	36	22	40	36	35	31	31	32	1	308
15	19	22	20	13	19	36	11	17	16	21	21	1	309
17	30	31	17	27	25	24	31	34	28	15	38	1	310
13	14	16	11	8	8	10	9	8	17	16	8	1	311
12	19	13	10	14	10	21	10	14	17	11	9	1	312
14	6	11	11	7	9	12	11	5	10	14	13	1	313
22	22	29	26	21	26	23	22	21	25	20	21	1	314
28	40	38	41	54	27	30	26	21	20	26	20	1	315
5	4	11	11	11	9	6	10	9	9	11	22	1	316
214	158	209	168	215	151	173	214	220	202	197	223	1	317
67	75	73	71	58	68	100	97	84	81	74	81	1	318
105	91	150	128	126	123	118	130	134	146	100	128	1	319
229	256	255	223	183	165	232	233	189	213	200	224	1	320
48	53	83	55	55	46	80	59	54	49	43	55	1	321
94	69	58	59	53	48	62	57	62	55	56	39	1	322
12	16	14	12	16	4	15	15	8	14	14	11	1	323
35	52	36	39	24	49	47	42	37	30	28	24	1	324
13	18	14	22	27	16	12	13	24	17	9	21	1	325
21	26	16	18	21	21	26	44	17	23	19	18	1	326
30	18	29	23	15	15	29	38	34	26	18	22	1	327
12	11	6	15	13	6	13	16	11	10	10	15	1	328
12	12	18	11	15	10	11	17	15	13	20	16	1	329
57	43	66	54	35	52	48	35	51	47	50	53	1	330
13	15	21	8	19	8	14	11	15	12	10	10	1	331
11	7	9	11	10	5	11	12	7	10	10	10	1	332
12	14	9	15	12	12	8	16	15	15	15	12	1	333
13	16	24	18	21	15	28	30	22	14	27	30	1	334

\* Chiefly Chinese and Japanese.

## MORTALITY STATISTICS.

TABLE 1.—DEATHS IN EACH REGISTRATION AREA, BY COLOR, GENERAL

REGISTRATION AREA.	Total.	WHITE.							Foreign.	Un-known.	Colored.
		Native.						Parent- age not stated.			
		Both parents.			Mixed parentage.						
		Native.	Foreign.	Un-known.	Native and foreign.	Native and un-known.	Foreign and un-known.				
REGISTRATION CITIES—Continued.											
PENNSYLVANIA—continued.											
335 Duquesne.....	267	53	126	2	17	4	1	54	1	9	
336 Easton.....	446	289	43	14	19	12	2	48	2	17	
337 Erie.....	867	261	204	46	70	13	6	254	3	10	
338 Harrisburg.....	827	501	47	27	34	17	1	87	9	104	
339 Hazleton.....	214	58	67	6	15		1	66		1	
340 Homestead.....	298	52	136	2	20	1		63	2	22	
341 Johnstown.....	730	257	160	40	24	14	1	221	5	8	
342 Lancaster.....	693	437	52	12	45	10	2	109		26	
343 Lebanon.....	305	219	19	15	8	10	1	25	5	3	
344 McKeesport.....	865	226	271	8	47	13	3	261	6	30	
345 Mahanoy City.....	302	64	120	13	20	3	3	76	3		
346 Meadville.....	156	79	21	9	8	5	1	29	2	2	
347 Mt. Carmel.....	208	51	84	1	15	4	1	51	1		
348 Nanticoke.....	251	30	127	1	24	2		67			
349 Newcastle.....	510	207	101	27	35	9	3	107	8	13	
350 Norristown.....	609	253	79	54	32	17	7	132	14	21	
351 Oil City.....	176	75	30	11	12	7	5	31	3	2	
352 Philadelphia.....	27,768	8,881	5,794	899	1,745	247	108	7,371	292	2,431	
353 Phoenixville.....	191	80	48	1	12	4	1	42	1	2	
354 Pittsburg.....	7,475	1,702	2,045	151	532	112	41	2,152	149	591	
355 Pittston.....	287	70	108	7	26			74	1	1	
356 Plymouth.....	250	59	85	3	24	4	2	72	1		
357 Pottstown.....	228	144	28	11	9	7	1	18	1	9	
358 Pottsville.....	317	128	50	13	24	5		94	1	2	
359 Reading.....	1,326	928	127	20	49	23	1	148	6	24	
360 Scranton.....	1,964	456	591	45	169	19	7	645	15	17	
361 Shamokin.....	290	154	53	7	19	9	3	43		2	
362 Sharon.....	222	76	45	7	13	5	1	67	6	2	
363 Shenandoah.....	558	74	310	1	33	4	3	128	5	5	
364 South Bethlehem.....	287	80	113	11	4	9	4	63	2	1	
365 Steelton.....	251	82	61	2	4	5	1	46		50	
366 Sunbury.....	166	134	1	10	3	6	1	7	2	2	
367 Titusville.....	114	42	15	9	11	1		35		1	
368 Warren.....	122	46	19	9	13	4		29	2		
369 West Chester.....	219	98	16	8		13	2	20	3	51	
370 Wilkesbarre.....	899	240	214	13	79	12	4	319	5	13	
371 Wilkesburg.....	243	137	29	11	16	3	3	35	1	8	
372 Williamsport.....	489	230	41	63	30	25	2	66	13	19	
373 York.....	583	409	25	12	31	15	4	50	7	30	
RHODE ISLAND.											
374 Central Falls.....	325	47	123	5	31	1		116		2	
375 Cranston town.....	226	104	50	2	11		2	55	2	2	
376 Cumberland town.....	147	32	41	1	8	1	2	59	3		
377 East Providence town.....	219	88	42	9	24	6	1	44	1	4	
378 Lincoln town.....	136	13	47	2	21	1	1	50	1		
379 Newport.....	334	119	59	22	18	1		85	6	24	
380 Pawtucket.....	718	184	171	7	60		3	287	5	1	
381 Providence.....	3,800	986	1,117	39	275	24	23	1,141	18	177	
382 Warwick town.....	2	394	85	2	45	2	1	137		5	
383 Woonsocket.....	530	87	181	5	68		1	185	3		
SOUTH CAROLINA. <sup>1</sup>											
384 Charleston.....	1,689	137	34	131	19	23	6	82	46	1,211	
SOUTH DAKOTA.											
385 Sioux Falls.....	120	37	19	9	5	8	2	35	4	1	
TENNESSEE. <sup>1</sup>											
386 Memphis.....	2,204	538	81	123	48	58	8	125	42	1,181	
387 Nashville.....	1,818	651	36	75	27	53	8	94	13	861	
TEXAS. <sup>1</sup>											
388 Galveston.....	567	154	66	3	21			141	5	177	
389 San Antonio.....	1,545	638	223	64	59	11	1	359	24	166	
UTAH. <sup>1</sup>											
390 Salt Lake City.....	1,021	288	147	63	101	18	3	345	31	25	
VERMONT.											
391 Barre.....	124	43	37	4	8	2		28	2		
392 Bennington town.....	155	64	12	17	10	8		32	11	1	
393 Burlington.....	452	148	83	42	33	34	6	96	8	2	
394 Rutland.....	226	95	38	22	10	5	1	48	7		

<sup>1</sup> Nonregistration state; cities stated below only those with effective local ordinances.

COLOR, NATIVITY, AND MONTH.

NATIVITY, PARENT NATIVITY, AND MONTH OF DEATH: 1906—Continued.

MONTH.												
January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
22	22	23	19	17	21	38	28	25	20	15	17	335
37	40	40	39	48	27	44	46	41	23	29	32	336
91	78	64	83	70	50	55	87	84	75	54	76	337
39	43	70	89	84	61	83	78	57	74	68	80	338
14	20	12	20	10	19	19	23	24	18	18	17	339
19	28	23	21	9	21	38	29	28	20	31	31	340
74	60	65	56	50	37	75	82	50	58	49	74	341
70	72	63	69	56	41	71	67	42	43	42	57	342
22	28	21	34	27	20	27	25	24	28	32	28	343
82	62	78	87	64	64	82	83	62	60	66	75	344
20	30	30	30	21	19	38	31	19	21	20	23	345
5	15	13	14	23	12	12	10	11	9	16	16	346
16	16	25	12	8	14	19	19	32	17	13	17	347
17	25	13	16	10	14	26	30	24	26	21	29	348
43	31	52	57	50	26	50	53	36	40	27	45	349
33	46	55	55	50	54	54	63	55	46	47	50	350
14	14	18	13	16	14	14	23	13	14	10	14	351
2,649	2,494	2,711	2,469	2,240	2,108	2,408	2,147	1,953	2,052	2,112	2,405	352
13	16	11	13	15	15	19	19	25	21	11	13	353
627	640	724	657	632	566	690	623	556	565	581	614	354
19	25	25	36	24	28	19	28	14	20	22	27	355
13	16	24	21	23	12	35	32	18	15	15	26	356
16	14	29	22	22	14	12	20	20	24	19	16	357
27	36	18	28	18	27	39	31	24	24	21	24	358
93	102	125	119	108	95	133	114	113	115	101	108	359
173	171	168	127	147	121	186	187	154	146	144	240	360
18	32	28	21	16	23	27	24	27	29	16	31	361
19	20	28	18	17	15	22	16	21	15	21	15	362
11	28	42	33	40	80	74	76	47	39	54	54	363
23	36	28	28	23	25	16	34	18	21	11	24	364
23	22	28	31	21	16	27	18	17	16	11	23	365
14	8	18	10	11	9	11	7	22	20	13	12	366
7	12	7	4	14	14	8	8	11	11	8	11	367
8	8	6	17	15	10	10	6	15	7	7	13	368
21	20	20	16	12	16	21	22	21	18	16	16	369
63	71	80	80	56	54	95	85	82	73	64	96	370
24	27	20	18	14	14	24	14	17	17	22	32	371
43	44	32	54	51	44	41	48	37	26	27	42	372
56	50	55	58	38	46	46	47	45	57	42	43	373
35	24	36	21	26	23	27	34	24	22	24	29	374
17	12	16	20	16	19	21	20	17	18	23	27	375
8	6	10	17	15	5	19	14	13	10	13	17	376
18	20	23	7	19	25	17	20	17	18	21	14	377
8	7	17	9	12	14	13	11	16	12	10	7	378
27	24	46	39	30	14	22	33	28	25	21	25	379
55	58	64	65	50	51	69	65	62	46	67	66	380
325	292	375	362	333	269	332	313	312	266	274	347	381
28	36	36	35	25	25	29	45	39	30	34	32	382
39	44	41	48	36	44	46	61	39	45	40	47	383
130	118	128	137	161	139	149	146	155	137	130	159	384
6	12	10	7	11	13	9	12	12	9	11	8	385
200	177	198	174	153	203	187	180	171	204	188	169	386
139	124	164	143	147	142	155	125	150	193	171	165	387
50	49	45	50	49	45	54	43	44	42	56	40	388
157	129	141	142	154	162	106	106	96	103	121	128	389
91	63	85	88	109	68	76	70	90	103	86	92	390
9	14	8	10	8	12	8	14	12	9	5	15	391
14	8	21	21	12	8	7	11	17	13	13	10	392
39	27	46	40	36	25	31	42	45	45	43	33	393
13	9	25	16	21	13	18	24	37	11	18	21	394

MORTALITY STATISTICS.

TABLE 1.—DEATHS IN EACH REGISTRATION AREA, BY COLOR, GENERAL

REGISTRATION AREA.	Total.	WHITE.							Foreign.	Un-known.	Colored.
		Native.						Parentage not stated.			
		Both parents.			Mixed parentage.						
		Native.	Foreign.	Un-known.	Native and foreign.	Native and un-known.	Foreign and un-known.				
REGISTRATION CITIES—Continued.											
VIRGINIA. <sup>1</sup>											
395 Alexandria	322							163	19	2	138
396 Lynchburg	512	237	3	5					5	7	255
397 Norfolk	1,576	541	28	32	18	14	2		69	9	863
398 Petersburg	662	191	9	37	5	13			8	5	394
399 Richmond	2,007	736	58	79	29	3			87	5	1,010
WASHINGTON. <sup>1</sup>											
400 Seattle	1,319	365	145	118	80	46	18		366	124	57
401 Spokane	839	248	84	122	55	38	12		180	86	14
402 Tacoma	658	192	80	62	35	12	1		210	43	23
WEST VIRGINIA. <sup>1</sup>											
403 Wheeling	681	266	126	37	18	15	8		182	7	22
WISCONSIN. <sup>1</sup>											
404 Appleton	231	68	51	5	19	7			74	6	1
405 Beloit	156	69	21	11	12	5	1		31	4	2
406 Eau Claire	219	58	39	13	14	5	1		84	5	
407 Green Bay	383	90	56	66	20	29	7		102	11	2
408 Madison	265	74	44	14	19	12	8		87	5	2
409 Marinette	160	24	42		25	1			63	2	3
410 Milwaukee	4,624	763	1,412	140	487	22	1		1,738	47	14
411 Superior	418	55	122	36	31	5	1		117	43	8
CALIFORNIA RURAL.											
412 Alameda county	750	144	125	64	45	22	5		287	19	39
413 Alpine county	3	2							1		
414 Amador county	73	18	5	17	1	1			29	2	
415 Butte county	406	89	14	97	17	22	6		100	29	32
416 Calaveras county	129	25	14	16	9	3	1		56	2	3
417 Colusa county	47	24	1	7	4	1	1		7	1	1
418 Contra Costa county	216	39	36	26	18	5	3		76	7	6
419 Del Norte county	33	12	1	11	1	1			6	1	
420 Eldorado county	117	14	8	26	1	8	3		52	3	2
421 Fresno county	416	114	53	74	16	17	5		88	13	36
422 Glenn county	40	16	4	6	2	1			5	2	4
423 Humboldt county	103	28	9	12	2	5			39	1	5
424 Inyo county	7	2	1						2	2	
425 Kern county	248	60	19	51	8	11	2		61	21	15
426 Kings county	103	38	15	14	7	7	4		11	2	5
427 Lake county	82	27	3	12	1	5	1		10	3	20
428 Lassen county	29	10	2	5	2	2			5	1	2
429 Los Angeles county	1,251	509	77	179	101	98	11		206	42	28
430 Madera county	52	14	3	5	3		1		23	2	1
431 Marin county	177	45	24	21	17	2	2		56	3	7
432 Mariposa county	59	6	1	14	6	1			18	9	4
433 Mendocino county	277	69	17	48	9	6	1		77	28	22
434 Merced county	121	33	9	24	10	1			34	5	5
435 Modoc county	36	16	1	9	3	3	1		2		1
436 Mono county	3			1					2		
437 Monterey county	193	60	14	24	18	5	1		56		15
438 Napa county	443	77	23	117	14	11	4		169	17	11
439 Nevada county	248	36	22	31	7	10	4		110	19	9
440 Orange county	303	93	22	64	27	32	6		46	6	7
441 Placer county	60	13	4	11	7	3	2		17		3
442 Plumas county	53	14	3	4	2				19	8	1
443 Riverside county	336	137	22	50	21	19	2		62	13	10
444 Sacramento county	381	44	34	83	18	12	5		93	15	77
445 San Benito county	72	24	4	5	9	4	1		20	1	4
446 San Bernardino county	725	227	72	129	28	38	10		174	23	24
447 San Diego county	136	44	11	13	3	13	1		34	8	9
448 San Joaquin county	421	96	45	77	10	6	5		132	17	33
449 San Luis Obispo county	252	96	24	27	26	9	2		57	4	7
450 San Mateo county	166	23	35	10	16	2			73	3	4
451 Santa Barbara county	298	142	19	32	23		2		59	4	6
452 Santa Clara county	860	168	79	173	47	19	4		299	37	34
453 Santa Cruz county	352	112	24	39	22	18	4		106	9	18
454 Shasta county	231	81	18	31	11	9	4		41	23	13
455 Sierra county	68	23	5	9	3	3	1		21	1	2
456 Siskiyou county	187	49	19	37	8	5	1		40	12	16
457 Solano county	284	55	30	35	25	11	4		96	15	13
458 Sonoma county	584	164	53	87	35	30	9		161	23	22
459 Stanislaus county	143	35	10	46		7	2		36	3	4
460 Sutter county	55	19	3	9	5	3			14	1	1
461 Tehama county	155	50	9	21	12	12	5		33	3	10
462 Trinity county	34	8		7	1	1			7	5	5
463 Tulare county	180	80	11	32	8	14	2		19	9	5

<sup>1</sup> Nonregistration state; cities stated below only those with effective local ordinances.

COLOR, NATIVITY, AND MONTH.

NATIVITY, PARENT NATIVITY, AND MONTH OF DEATH: 1906—Continued.

MONTH.												
January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
18	26	35	18	33	24	36	31	24	36	14	27	395
38	42	27	55	30	56	52	43	35	51	38	45	396
131	117	146	120	157	138	134	128	118	130	123	134	397
35	52	45	40	57	75	60	51	61	74	54	57	398
156	149	166	167	151	206	178	154	160	169	156	195	399
96	112	88	106	99	113	114	119	125	128	98	121	400
65	64	60	72	72	65	92	51	66	84	72	76	401
46	45	59	70	40	53	45	58	72	59	54	57	402
68	54	64	55	53	35	47	67	60	53	62	63	403
28	15	20	12	21	19	20	16	18	24	21	17	404
16	10	8	11	18	14	14	10	9	15	15	15	405
19	26	23	19	16	15	15	17	25	17	13	14	406
31	22	32	26	31	32	16	43	43	41	30	36	407
19	26	32	31	23	18	18	21	22	25	20	10	408
11	15	14	25	9	10	9	17	10	9	12	19	409
380	379	464	462	420	336	299	453	382	352	369	328	410
39	26	29	43	30	31	27	53	43	32	29	35	411
61	55	57	57	68	79	67	44	53	75	61	73	412
1	1	7	9	8	4	1	9	1	4	4	3	413
8	10	7	21	30	31	42	29	31	36	48	28	414
37	36	36	21	30	31	42	29	31	36	48	28	415
15	14	10	16	9	15	16	7	4	8	6	9	416
11	6	7	4	2	9	2	2	1	3	3	2	417
20	14	9	21	26	28	26	13	3	19	23	14	418
4	3	3	3	3	3	5	4	2	4	1	1	419
11	9	15	7	6	10	7	14	7	11	8	12	420
35	27	29	34	32	24	52	53	40	30	33	27	421
5	2	2	6	5	1	6	2	2	4	3	3	422
3	8	6	10	10	6	9	7	16	10	15	2	423
1	1	1	3	2	30	23	16	14	19	24	16	424
21	27	13	23	22	11	7	9	13	8	3	5	425
7	13	11	11	5	11	7	9	13	8	3	5	426
4	4	11	4	8	4	11	9	9	6	4	8	427
2	6	2	2	2	3	1	4	4	5	2	1	428
99	86	89	83	120	101	116	101	112	98	110	136	429
4	3	5	6	4	5	6	3	1	6	3	6	430
14	8	7	16	19	18	16	14	10	20	21	14	431
9	3	5	7	2	4	6	2	4	6	8	3	432
28	25	22	33	34	27	21	18	20	15	17	22	433
13	9	10	11	11	6	13	4	2	12	8	22	434
1	2	8	8	3	2	1	2	2	3	9	3	435
16	8	14	9	20	14	24	15	13	17	19	24	436
40	25	33	42	48	35	35	34	37	39	34	41	437
18	22	20	17	27	17	23	20	18	15	23	28	438
31	23	28	26	25	12	25	29	18	25	30	31	439
10	5	8	2	4	7	5	7	7	1	3	1	440
3	6	4	4	7	3	4	3	3	2	7	7	441
32	34	28	25	21	30	41	17	26	20	32	30	442
26	30	19	21	42	34	36	24	29	39	37	44	443
5	8	5	7	6	6	9	2	7	6	7	4	444
67	50	80	67	60	64	59	51	55	39	65	68	445
21	15	14	12	10	12	15	4	8	11	5	9	446
42	30	33	36	34	31	51	23	25	31	33	52	447
23	13	24	23	23	30	22	15	16	27	15	20	448
8	7	10	17	17	15	11	19	20	14	13	15	449
28	25	29	25	23	28	26	26	18	23	19	27	450
79	60	71	192	69	57	73	45	50	55	47	62	451
37	33	21	26	33	17	33	25	32	33	28	34	452
29	21	12	17	23	10	16	19	24	18	25	17	453
6	2	11	7	3	3	8	11	5	6	6	6	454
8	12	15	12	12	11	20	20	24	18	13	22	455
27	18	22	32	27	24	38	18	18	17	20	23	456
54	33	53	108	41	38	36	40	42	53	46	40	457
20	13	11	10	8	10	12	10	11	13	15	10	458
1	4	6	3	9	4	3	1	3	9	4	7	459
23	8	13	12	13	15	7	10	13	8	15	8	460
4	4	3	3	4	1	5	3	3	1	4	1	461
18	5	14	22	15	21	11	16	9	16	12	17	462
												463

## MORTALITY STATISTICS.

TABLE I.—DEATHS IN EACH REGISTRATION AREA, BY COLOR, GENERAL

REGISTRATION AREA.	Total.	WHITE.							Foreign.	Un-known.	Colored.
		Native.						Parentage not stated.			
		Both parents.			Mixed parentage						
		Native.	Foreign.	Un-known.	Native and foreign.	Native and un-known.	Foreign and un-known.				
CALIFORNIA RURAL—Continued.											
464 Tuolumne county	30	4	4	3	2				17		
465 Ventura county	192	66	15	19	9	7	1		56	2	17
466 Yolo county	181	67	10	20	4	10	3		49	5	13
467 Yuba county	174	26	11	28	5	4	3		55	11	31
COLORADO RURAL.											
468 Adams county	87	19	7	11	4	6	1		29	7	3
469 Arapahoe county	53	24	6	2	7	3	1		8	2	
470 Archuleta county	29	10	2	11	1				2	3	
471 Baca county	3	2				1					
472 Bent county	41	28	1	1	5		1		4	1	
473 Boulder county	372	154	38	45	24	24	6		71	7	3
474 Chaffee county	144	47	28	15	6	13	1		28	4	2
475 Cheyenne county	4	1							1	1	
476 Clear Creek county	102	21	15	6	14	1			39	5	1
477 Conejos county	40	24	1	9					5		
478 Costilla county	4	3			1						
479 Custer county	20	2	2	2	1	2	1		9	1	
480 Delta county	82	45	10	6	7	6	1		5	2	
481 Dolores county	2	1		1					1		
482 Douglas county	29	9	4	3	5				7	1	
483 Eagle county	38	13	2	3	4				10	6	
484 El Paso county	194	76	14	25	16	10	1		34	11	7
485 Elbert county	10	4	1		3				2		
486 Fremont county	273	113	35	24	12	20	3		43	17	6
487 Garfield county	88	32	10	11	2				23	5	
488 Gilpin county	69	3	19	4	1	1	1		38	1	1
489 Grand county	16	4		2	1				6	3	
490 Gunnison county	58	13	18	2	2	3	1		16	3	
491 Hinsdale county	15	5	1		2				5	2	
492 Huerfano county	185	62	31	15	7	14	2		33	7	14
493 Jefferson county	141	45	25	8	10	1			49	2	1
494 Kiowa county	3	3									
495 Kit Carson county	19	8	2	2	1		1		3	2	
496 La Plata county	133	56	7	11	2	7			34	13	3
497 Lake county	31	3	14		3				11		
498 Larimer county	252	151	25	18	9	13	1		31	4	
499 Las Animas county	507	243	82	17	20	13	3		106	14	9
500 Lincoln county	2	1			1						
501 Logan county	35	20	3	1	1	2			7		1
502 Mesa county	166	86	11	17	8	15	1		16	7	5
503 Mineral county	29	8	5	3	1	2			9	1	
504 Montezuma county	25	15	2	5					3		
505 Montrose county	119	53	3	14	6	13	3		16	11	
506 Morgan county	53	23	3	5	5	4	1		10	1	1
507 Otero county	308	165	30	23	16	23	3		37	7	4
508 Ouray county	67	8	3	10	6	4	2		30	3	1
509 Park county	20	5	1	3	2				6	2	1
510 Phillips county	19	6	1	3	1	4			4		
511 Pitkin county	68	16	13	5	3	3	2		25	1	
512 Prowers county	104	66	6	8	4	6			7	4	3
513 Pueblo county	80	29	15	9	5	4			16	1	1
514 Rio Blanco county	15	7		1	2	1					
515 Rio Grande county	54	27	2	10	1	5			6	3	
516 Routt county	40	22	5	2	2	4	1		4	2	
517 Saguache county	26	12		2	2	2	2		6		
518 San Juan county	113	15	6	14	5	3	1		54	13	2
519 San Miguel county	86	16	5	7	1	2			38	16	1
520 Sedgwick county	8	6				1			1		
521 Summit county	37	10		8	2	1			12	4	
522 Teller county	238	75	27	27	18	13	2		62	9	5
523 Washington county	15	8	1	1	2		1		1	1	
524 Weld county	317	159	52	22	15	5	4		49	10	1
525 Yuma county	12	10		1		1					
CONNECTICUT RURAL.											
526 Fairfield county	730	306	82	91	29	46	5		150	8	13
527 Hartford county	1,078	402	194	58	73	49	2		200	27	13
528 Litchfield county	829	332	117	73	37	66	9		153	21	21
529 Middlesex county	339	168	48	15	11	15	2		72	5	3
530 New Haven county	806	292	185	46	38	44	4		166	11	20
531 New London county	510	241	66	30	32	38	4		88	3	8
532 Tolland county	247	114	21	21	7	17	1		51	12	3
533 Windham county	597	233	93	41	46	40	1		118	14	11

COLOR, NATIVITY, AND MONTH.

NATIVITY, PARENT NATIVITY, AND MONTH OF DEATH: 1906—Continued.

MONTH.												
January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
7	3	1	3	2	5		2	1		3	3	464
22	14	20	17	18	15	15	12	19	16	15	14	465
20	12	20	18	17	17	19	13	6	14	10	14	466
10	16	11	12	14	14	14	13	19	18	16	17	467
9	11	11	4	5	4	5	10	4	10	7	7	468
8	5	6	2	2	2	6	4	7	3	4	3	469
2	1	5	5	1	3			7		2	3	470
1					1		1					471
4		4	5	2	1	3	5	6	4	3	4	472
32	28	43	32	25	30	31	28	26	29	25	33	473
12	7	11	14	13	8	16	9	14	12	14	14	474
6	10	5	6	9	5	8	14	8	10	1	15	475
7	1	7	6	4	2		2	2	3	7	5	476
												477
4	2		1						1			478
4	3	2	2		3	2	1		2	1		479
	5	6	4	6	7		16	7	12	5	8	480
							1			1		481
2	3	2		3	2	1	3	2	4	4	3	482
4	2	4	2	1	2	3	6	6	4	2	2	483
19	17	13	20	16	15	24	16	12	10	21	11	484
2	2		2	1	1		1	1			1	485
22	24	39	23	14	21	23	21	31	13	18	19	486
	5	9	4	8	9	6	5	11	5	14	12	487
10	11	6	8	3	6	2	8	5	2	5	3	488
1	1	3	1		2	2	1	2	2		1	489
6	4		7	6	7	6	3	6	1	8	4	490
2		2	2	3	1	1	1	3	3			491
12	28	16	7	14	16	20	21	12	9	17	13	492
12	14	7	8	9	16	18	8	5	12	14	18	493
						2	1					494
1	1	2	1	2	4	1		1	4		2	495
15	11	11	7	15	9	8	14	12	8	13	10	496
3	2	7	1			2	2	1	1	3	9	497
18	25	27	23	20	15	19	23	26	18	15	23	498
50	35	39	59	39	37	46	53	49	35	28	37	499
						1		1				500
4	3	2	6	4		8	8	1	2	1	4	501
12	19	19	12	10	13	14		18	12	19	10	502
5	2	5	3		3	1	1	2		3	4	503
2	3	2	3	4	2	2	2	1	2			504
17	18	6	10	10	11	8	7	9	8	9	6	505
3	9	6	5	2	3	2	5	6	2	4	6	506
17	19	28	28	14	21	27	30	38	27	24	35	507
9	8	11	7	8	4	4	2	4	3	1	6	508
2	1	1	1	2	1	5	2	2	2			509
1	2	5	2	2	2	2	1	2	1	1		510
13	5	2	3	3	2	3	9	8	6	7	7	511
9	12	7	6	4	6	6	17	8	11	9	9	512
7	4	6	7	9	7	4	5	6	8	7	10	513
2	1	2		1			1	2	1	2	2	514
5	2	5	9	3	3	4	7	2	4	5	5	515
2	2	5	3	7	1	2	3	3	3	1	8	516
2	2	1	2	3	1	3	2		3	4	3	517
19	15	30	9	7	6	7	3	7	3	2	5	518
6	6	11	10	16	6	1	5	7	8	7	2	519
2	1					1	1	1	2	2		520
2	4	2	5	5	2		3	5	3	2	4	521
28	26	28	27	19	22	18	18	20	12	10	10	522
	1	2	2	1	1	4	1			2	1	523
28	17	25	24	34	25	14	29	27	44	23	27	524
3	1			2	1		4		1			525
54	54	63	67	60	55	59	71	49	54	60	84	526
90	85	114	92	86	47	71	133	85	81	85	109	527
73	71	71	65	77	61	72	74	67	58	70	70	528
24	25	35	27	19	22	37	35	30	30	29	26	529
69	76	70	71	50	58	68	69	64	71	70	66	530
30	49	52	52	43	27	27	54	51	39	39	43	531
16	24	21	27	15	20	16	21	24	23	15	25	532
47	41	39	48	57	37	36	65	60	59	55	53	533

MORTALITY STATISTICS.

TABLE I.—DEATHS IN EACH REGISTRATION AREA, BY COLOR, GENERAL

REGISTRATION AREA.	Total.	WHITE.								Foreign.	Un-known.	Colored.
		Native.										
		Both parents.			Mixed parentage.			Parent-age not stated.				
		Native.	Foreign.	Un-known.	Native and foreign.	Native and un-known.	Foreign and un-known.					
INDIANA RURAL.												
534 Adams county.....	243	132	28	26	10	14	1		30	1	1	
535 Allen county.....	316	168	20	17	23	16	5		59	8		
536 Bartholomew county.....	197	126	10	23	1	17	1		15	1	3	
537 Benton county.....	124	68	8	10	4	9	1		22	1	1	
538 Blackford county.....	143	112	5	10	2	6	1		6		1	
539 Boone county.....	298	200	3	39	6	31	2		7	5	5	
540 Brown county.....	101	65		21	11	11	1		2	1		
541 Carroll county.....	229	152	5	27	7	19	1		12	5	1	
542 Cass county.....	233	108	10	58	2	25	1		17	10	2	
543 Clark county.....	201	119	8	12	11	14	3		16	1	17	
544 Clay county.....	377	223	17	51	6	20	5		50	2	3	
545 Clinton county.....	349	257	5	32	8	36	2		4	3	2	
546 Crawford county.....	145	101		18	1	13	1		4	6		
547 Daviess county.....	205	147	8	19	2	16	1		10	2		
548 Dearborn county.....	298	140	38	21	13	11	7		57	7	4	
549 Decatur county.....	289	185	15	32	7	18	2		26	3	1	
550 Dekalb county.....	285	171	16	38	15	21	2		20	2		
551 Delaware county.....	250	190	1	15	4	26			9	1	4	
552 Dubois county.....	226	122	24	10	11	5	2		44	4	4	
553 Elkhart county.....	395	229	8	54	23	25	4		42	8	2	
554 Fayette county.....	182	127	8	10	5	10	2		11	2	7	
555 Floyd county.....	95	50	10	3	7	6	1		13		5	
556 Fountain county.....	255	174	5	19	6	32			15	2	2	
557 Franklin county.....	192	118	15	15	5	6	1		29	3		
558 Fulton county.....	188	118	4	28	3	19	1		4	9	2	
559 Gibson county.....	378	250	7	27	12	28	1		21	6	26	
560 Grant county.....	526	282	8	109	9	34	8		49	9	18	
561 Greene county.....	459	312	15	42	13	34	4		25	8	6	
562 Hamilton county.....	311	236	4	25	5	22	1		8	3	7	
563 Hancock county.....	257	185	5	28	4	18			12	3	2	
564 Harrison county.....	255	174	8	21	5	17	1		17	2	10	
565 Hendricks county.....	257	180	4	31	4	21	3		3	4	7	
566 Henry county.....	311	226	6	39	9	18			8	2	3	
567 Howard county.....	179	124	2	24	7	12	1		6	1	2	
568 Huntington county.....	241	170	7	21	3	21	1		16	1	1	
569 Jackson county.....	370	228	22	35	8	30	3		35	3	6	
570 Jasper county.....	127	76	4	14	7	12	1		11	2		
571 Jay county.....	314	245	13	22	2	13	4		11		4	
572 Jefferson county.....	376	220	21	32	13	21	3		39	8	19	
573 Jennings county.....	192	115	11	19	8	17			18	2	2	
574 Johnson county.....	249	171	2	32	3	29	1		2	2	7	
575 Knox county.....	270	199	9	20	4	13			21	1	3	
576 Kosciusko county.....	311	211		41	8	26	4		11	1		
577 Lagrange county.....	188	105	12	19	9	19	5		16	3		
578 Lake county.....	482	35	184	24	33	11	6		123	14	2	
579 Laporte county.....	290	85	31	41	22	15	7		78	8	3	
580 Lawrence county.....	419	336	4	21	8	26	1		12	7	4	
581 Madison county.....	371	261	11	37	5	30	1		15	5	6	
582 Marion county.....	464	200	23	82	10	27	8		51	33	30	
583 Marshall county.....	262	135	9	49	13	17	1		31	7		
584 Martin county.....	158	114		18	4	16	2		1	3		
585 Miami county.....	268	164	10	44	9	17	4		13	5	2	
586 Monroe county.....	300	200	3	35	4	37			8	5	8	
587 Montgomery county.....	371	273	6	39	5	27	2		13	1	5	
588 Morgan county.....	269	192	5	36	3	21			6	5	1	
589 Newton county.....	94	56	4	9	1	6	2		15	1		
590 Noble county.....	252	147	6	27	12	23	3		27	7		
591 Ohio county.....	61	31	2	12	1	2	1		7	1	4	
592 Orange county.....	234	164	5	29	4	19	1		2	8	2	
593 Owen county.....	144	98	1	17	6	11			5	6		
594 Parke county.....	286	197	5	25	7	22	1		16	8	5	
595 Perry county.....	237	133	19	17	11	12	2		39	2	2	
596 Pike county.....	300	231	2	26	7	17	3		7	6	1	
597 Porter county.....	240	93	17	37	11	11	2		60	6	3	
598 Posey county.....	285	164	18	23	6	26			28	2	18	
599 Pulaski county.....	140	72	10	18	7	14	1		16	2		
600 Putnam county.....	239	179	3	19	3	21			8	5	3	
601 Randolph county.....	312	226	6	31	8	27			7	2	5	
602 Ripley county.....	211	92	15	11	8	20	3		56	5	1	
603 Rush county.....	221	168	4	16	5	13	3		3	2	7	
604 St. Joseph county.....	353	168	36	35	18	22	5		60	8	1	
605 Scott county.....	113	86		6	1	18			1	1		
606 Shelby county.....	333	218	9	30	9	27			23	5	12	
607 Spencer county.....	258	147	11	7	7	18	1		23	16	28	
608 Starke county.....	128	56	17	12	6	8			23	1		



COLOR, NATIVITY, AND MONTH.

NATIVITY, PARENT NATIVITY, AND MONTH OF DEATH: 1906—Continued.

MONTH.														
January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		
14	22	28	25	9	16	18	17	23	24	25	22	534		
26	21	29	30	28	20	16	29	29	25	31	32	535		
21	13	17	13	15	11	18	18	17	14	17	23	536		
14	11	17	10	7	9	11	14	9	2	14	6	537		
8	15	11	14	15	13	10	16	14	9	11	7	538		
26	21	29	25	29	29	24	25	18	24	20	27	1	539	
9	16	7	6	10	6	9	6	7	12	6	7	7	540	
8	20	21	25	25	11	21	20	27	18	13	20	20	541	
24	30	28	14	16	13	20	18	16	17	12	25	25	542	
15	11	20	18	11	7	20	16	20	21	25	17	17	543	
30	33	38	39	27	25	38	37	27	28	31	24	24	544	
23	29	39	36	25	21	22	32	39	24	25	34	34	545	
10	14	18	18	8	11	10	6	14	7	9	20	20	546	
23	18	13	23	13	12	21	11	16	20	22	13	13	547	
23	26	23	33	32	16	21	26	22	22	28	26	26	548	
36	16	29	27	21	23	29	24	14	29	24	17	17	549	
16	16	23	31	25	22	20	33	18	27	24	30	30	550	
21	25	23	25	14	21	16	14	28	18	16	29	29	551	
20	18	18	13	15	12	19	19	32	22	19	19	19	552	
38	25	40	31	40	29	21	36	38	35	29	33	33	553	
12	22	20	25	11	10	12	16	16	10	15	13	13	554	
14	8	6	5	6	7	7	7	7	10	7	11	11	555	
20	22	23	20	17	20	22	18	23	24	24	22	22	556	
16	17	16	19	18	13	18	13	11	15	21	15	15	557	
15	22	18	17	20	17	11	8	12	18	15	15	15	558	
43	44	39	21	25	18	26	34	34	23	40	31	31	559	
40	32	54	32	54	31	48	54	42	54	35	50	50	560	
42	45	44	26	28	26	41	29	43	55	38	41	41	1	561
23	24	36	34	21	18	24	31	19	28	23	30	30	562	
36	18	25	26	15	18	17	19	27	20	21	15	15	563	
25	15	26	21	12	23	18	24	19	23	32	17	17	564	
29	30	23	21	23	13	17	22	27	22	15	15	15	565	
38	19	30	36	22	18	22	34	24	23	17	28	28	566	
8	16	20	15	15	10	13	16	20	15	14	17	17	567	
13	15	28	16	29	13	20	15	22	18	25	27	27	568	
34	36	25	28	21	14	34	25	42	33	34	34	34	569	
9	13	9	9	8	4	8	11	17	18	11	10	10	570	
22	20	28	34	29	19	27	36	21	26	31	21	21	571	
44	27	31	25	30	26	34	39	25	34	30	31	31	572	
18	19	15	22	15	12	15	15	15	16	13	17	17	573	
33	14	15	27	20	16	25	21	20	18	17	23	23	574	
26	26	25	19	19	12	26	30	14	28	17	28	28	575	
24	29	30	39	22	18	20	26	29	25	28	21	21	576	
18	23	15	11	13	14	8	10	14	21	15	26	26	577	
44	31	47	36	27	36	40	54	42	48	38	39	39	578	
15	31	25	28	34	20	17	26	14	25	24	31	31	579	
28	28	29	39	26	26	43	42	43	47	38	29	29	1	580
25	42	28	24	30	23	34	35	36	34	24	36	36	581	
37	50	42	31	33	37	35	34	45	37	39	44	44	582	
23	25	24	26	20	15	13	21	24	21	23	27	27	583	
16	18	17	17	9	7	12	10	17	11	16	8	8	584	
15	28	19	27	27	23	19	18	26	26	20	20	20	585	
27	37	24	22	22	23	31	16	20	23	29	26	26	586	
36	31	38	41	17	18	29	24	38	29	40	30	30	587	
24	18	35	40	24	13	17	23	28	23	21	23	23	588	
13	8	7	7	8	5	5	14	9	4	7	7	7	589	
32	24	15	26	17	17	16	20	28	22	19	16	16	590	
5	5	5	8	5	3	8	5	3	2	5	7	7	591	
21	16	22	20	23	12	24	23	17	17	19	20	20	592	
15	13	11	11	7	4	6	14	10	18	23	12	12	593	
22	21	27	25	22	17	9	31	34	31	27	20	20	594	
19	17	18	28	16	19	18	20	21	25	16	20	20	595	
19	19	35	22	18	22	28	31	27	21	29	29	29	596	
14	14	26	20	15	18	14	20	20	19	39	21	21	597	
22	28	34	23	15	11	29	29	24	29	21	20	20	598	
13	6	10	15	5	11	15	15	14	8	11	17	17	599	
20	23	23	26	18	15	18	24	26	19	14	13	13	600	
29	18	28	21	23	25	24	33	28	32	29	22	22	601	
26	20	24	25	11	15	8	10	15	23	14	20	20	602	
19	20	24	16	14	13	14	23	22	20	13	23	23	603	
34	32	38	24	33	26	25	32	31	26	24	28	28	604	
6	8	13	11	9	9	8	14	7	15	10	3	3	605	
22	29	36	29	19	23	26	38	29	33	24	25	25	606	
20	17	21	23	25	17	26	23	13	26	23	24	24	607	
12	14	6	12	8	6	9	7	15	13	11	10	10	608	

MORTALITY STATISTICS.

TABLE 1.—DEATHS IN EACH REGISTRATION AREA, BY COLOR, GENERAL

REGISTRATION AREA.	Total.	WHITE.								Foreign.	Un-known.	Colored.
		Both parents.			Mixed parentage.			Parentage not stated.				
		Native.			Native and un-known.							
		Native.	Foreign.	Un-known.	Native and foreign.	Native and un-known.	Foreign and un-known.					
INDIANA RURAL—Continued.												
609 Steuben county.....	218	130	3	35	7	23	1	15	3	1		
610 Sullivan county.....	403	290	15	28	12	32	2	18	4	2		
611 Switzerland county.....	174	133	5	14	6	8	1	4	2	1		
612 Tippecanoe county.....	220	125	6	51	6	9	3	15	3	2		
613 Tipton county.....	239	175	5	25	18	18		13	3			
614 Union county.....	63	47	1	4	1	7	1	2				
615 Vanderburg county.....	231	82	22	36	9	6		43	13	20		
616 Vermilion county.....	215	116	35	24	3	13	2	13	3	6		
617 Vigo county.....	255	165	3	16	9	35		10	5	12		
618 Wabash county.....	211	143	5	18	7	19		17	1	1		
619 Warren county.....	113	87	3	5	3	9		4	2			
620 Warrick county.....	285	199	8	20	6	18	3	14	2	15		
621 Washington county.....	231	179		19	6	20	2	3		2		
622 Wayne county.....	297	196	8	22	11	24	1	23	3	9		
623 Wells county.....	261	183	9	22	12	20	3	11	1			
624 White county.....	189	112	7	22	9	18	2	17	2			
625 Whitley county.....	208	143	4	23	5	11	3	14	3	2		
MAINE RURAL.												
626 Androscoggin county.....	289	196	15	21	15	20		15	6	1		
627 Aroostook county.....	1,018	479	101	44	192	18		164	17			
628 Cumberland county.....	789	527	58	37	46	33	3	70	14	2		
629 Franklin county.....	301	180	25	44	13	10	2	19	8	2		
630 Hancock county.....	472	350	5	49	18	19	2	17	12			
631 Kennebec county.....	556	368	29	44	29	30	4	39	12	1		
632 Knox county.....	310	230	10	17	7	19		25	1	1		
633 Lincoln county.....	249	166	1	35	9	21		9	8			
634 Oxford county.....	586	363	72	47	24	28	2	41	9			
635 Penobscot county.....	1,017	497	99	104	98	37	2	122	47	11		
636 Piscataquis county.....	233	132	13	29	10	11	3	27	7	1		
637 Sagadahoc county.....	141	96	8	10	3	7		13		2		
638 Somerset county.....	484	297	31	39	33	29	1	37	17			
639 Waldo county.....	398	281	5	47	7	33	1	15	9			
640 Washington county.....	672	335	59	35	82	21	5	119	16			
641 York county.....	872	548	54	82	37	41	1	87	20	2		
MARYLAND RURAL.												
642 Allegany county.....	369	172	43	30	14	11	2	78	11	8		
643 Anne Arundel county.....	308	77	22	19	4	6	1	23	6	150		
644 Baltimore county.....	1,658	658	129	221	65	39	10	251	56	229		
645 Calvert county.....	134	39		4		3	1	1	1	85		
646 Caroline county.....	150	47	1	21		4	1	6	8	62		
647 Carroll county.....	465	249	7	86	7	37	1	28	14	36		
648 Cecil county.....	300	135	5	43	3	16		14	21	63		
649 Charles county.....	251	71	1	12	2	7		1	4	153		
650 Dorchester county.....	387	168	1	19	3	23	1	4	7	161		
651 Frederick county.....	485	275	5	60	6	38	1	12	28	60		
652 Garrett county.....	126	69	1	29	2	7		10	6	2		
653 Harford county.....	373	166	10	57	5	22	4	20	6	83		
654 Howard county.....	216	74	8	20	5	7		17	2	83		
655 Kent county.....	287	99	1	17	2	9		5	3	151		
656 Montgomery county.....	375	142	2	40	6	13		7	10	155		
657 Prince Georges county.....	507	183	6	28	10	16		22	8	234		
658 Queen Annes county.....	270	118	1	20	2	13		4	7	105		
659 St. Marys county.....	111	36		15		8		1	1	51		
660 Somerset county.....	240	100		21		11	1	1	6	100		
661 Talbot county.....	316	96	1	25	5	8		4	4	173		
662 Washington county.....	420	291	6	45	7	25	1	7	13	25		
663 Wicomico county.....	398	161		27		19		2	7	92		
664 Worcester county.....	253	96	1	35		13			6	102		
MASSACHUSETTS RURAL.												
665 Barnstable county.....	469	314	38	10	22	21	2	52	2	8		
666 Berkshire county.....	588	280	74	42	23	28	4	118	4	15		
667 Bristol county.....	728	342	130	30	39	35	3	137	6	6		
668 Dukes county.....	85	48	11	2	4	4		9		7		
669 Essex county.....	1,112	568	150	31	79	38	6	220	15	5		
670 Franklin county.....	648	311	90	45	36	39	5	112	7	3		
671 Hampden county.....	624	228	144	30	46	30	2	137	4	3		
672 Hampshire county.....	458	211	80	21	33	29	3	78	3			
673 Middlesex county.....	1,920	658	283	91	125	66	13	640	12	32		
674 Nantucket county.....	70	52	1		4	6		6		1		
675 Norfolk county.....	1,332	539	215	76	81	56	5	337	11	12		
676 Plymouth county.....	1,088	614	111	42	56	39	6	186	7	27		
677 Suffolk county.....	92	34	12	9	11	7	1	18				
678 Worcester county.....	2,016	852	315	103	134	86	11	495	12	8		

COLOR, NATIVITY, AND MONTH.

NATIVITY, PARENT NATIVITY, AND MONTH OF DEATH: 1906—Continued.

MONTH.												
January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
17	17	20	17	13	16	14	23	17	21	22	21	609
31	38	44	27	23	28	30	40	27	35	38	42	610
15	15	16	13	18	12	14	21	7	11	18	14	611
19	17	16	19	22	25	14	18	14	13	24	19	612
19	14	18	21	14	12	18	25	40	19	19	20	613
4	3	4	5	5	5	3	6	10	5	9	4	614
18	17	17	17	25	18	24	12	23	21	22	17	615
18	20	27	19	8	8	23	23	18	16	18	16	616
18	30	18	24	11	12	23	25	28	27	18	21	617
28	18	18	15	12	14	16	15	13	23	22	17	618
11	14	7	9	7	8	10	13	15	4	7	8	619
24	24	24	33	19	16	18	29	27	19	28	24	620
27	14	21	20	25	14	19	18	22	14	16	21	621
30	29	23	26	22	18	23	22	30	18	28	28	622
21	18	22	27	19	24	18	26	17	33	19	17	623
7	15	26	15	16	15	14	12	18	15	19	19	624
17	13	16	17	23	15	14	15	24	22	17	15	625
16	26	29	33	25	18	18	29	32	15	21	25	626
49	64	64	66	83	71	76	171	148	87	76	63	627
52	62	85	70	78	58	53	73	73	55	62	67	628
26	19	24	26	19	26	20	36	18	26	34	26	629
30	40	37	44	46	32	39	38	52	39	32	42	630
49	43	51	54	42	40	39	51	42	55	36	52	631
21	25	35	15	22	30	23	27	29	26	27	25	632
22	19	24	14	20	16	18	21	21	27	20	26	633
48	49	64	64	59	38	43	50	51	40	39	40	634
67	81	111	80	76	76	76	104	97	79	77	90	635
19	17	21	18	21	15	21	23	30	16	13	19	636
7	10	14	16	15	14	17	7	5	10	11	15	637
35	42	36	40	57	32	40	45	51	38	34	33	638
29	30	33	40	30	38	45	28	39	23	28	35	639
47	37	45	54	53	51	60	64	76	68	59	56	640
65	70	95	75	72	69	77	84	68	70	49	77	641
30	28	40	23	22	25	31	34	30	34	34	38	642
24	25	22	15	26	31	29	41	19	23	26	26	643
116	160	131	124	125	119	163	163	130	151	146	130	644
14	9	10	9	9	11	18	15	6	14	7	12	645
13	8	18	13	14	10	16	12	10	20	7	9	646
41	50	41	44	43	20	34	40	41	44	37	30	647
27	27	28	27	19	17	19	30	27	21	23	35	648
29	18	32	14	16	16	33	15	21	8	27	22	649
23	31	32	21	29	24	42	45	28	41	31	40	650
36	45	50	35	35	30	46	36	42	40	46	44	651
10	10	8	14	4	8	17	12	12	13	9	9	652
32	37	33	33	28	27	42	37	28	24	26	26	653
23	15	22	23	14	18	16	17	20	17	16	15	654
17	20	36	24	22	21	40	29	13	24	18	21	655
26	32	37	30	20	29	49	32	22	32	34	32	656
38	40	42	35	27	51	54	43	33	53	40	51	657
20	18	29	16	20	18	28	41	20	27	23	10	658
12	15	11	10	11	9	13	3	7	9	3	8	659
17	14	18	16	19	23	28	22	23	23	21	21	660
24	36	31	24	23	22	30	22	23	26	22	33	661
32	33	39	38	34	25	37	37	37	44	40	24	662
20	19	20	19	17	39	42	39	29	27	15	22	663
27	24	26	16	19	17	27	22	23	18	19	14	664
30	47	48	32	47	33	35	37	43	39	33	45	665
42	37	65	51	58	33	50	59	54	47	40	52	666
65	71	55	57	55	51	53	74	76	58	50	63	667
16	5	6	6	6	7	11	5	9	3	8	3	668
95	84	100	90	85	82	101	128	93	95	83	75	669
56	48	67	58	54	49	33	56	63	52	57	55	670
58	48	61	52	42	45	53	53	58	45	57	47	671
34	40	39	46	37	28	40	46	48	40	30	30	672
157	158	198	193	158	139	143	178	172	167	141	141	673
2	5	7	11	5	1	6	9	4	4	10	6	674
106	100	101	116	112	97	92	149	109	126	98	125	675
84	90	88	99	70	84	86	125	97	91	82	91	676
14	4	6	8	6	10	8	8	3	7	7	12	677
152	173	199	179	178	130	146	215	176	145	148	175	678

MORTALITY STATISTICS.

TABLE 1.—DEATHS IN EACH REGISTRATION AREA, BY COLOR, GENERAL

REGISTRATION AREA.	Total.	WHITE.						Foreign.	Un-known.	Colored.
		Native.								
		Both parents.			Mixed parentage.					
		Native.	Foreign.	Un-known.	Native and foreign.	Native and un-known.	Foreign and un-known.			
MICHIGAN RURAL.										
679 Alcona county.....	72	15	12	2	12	1		26	1	3
680 Alger county.....	81	16	25		12	9		21	5	5
681 Allegan county.....	554	282	39	36	32	35	4	101	12	13
682 Alpena county.....	58	6	15	3	9			22	1	
683 Antrim county.....	211	86	16	21	29	9	2	35	6	7
684 Arenac county.....	118	30	13	5	19	6	2	39	1	3
685 Baraga county.....	90	9	17		4			28	8	23
686 Barry county.....	308	163	25	31	15	24	1	44	3	2
687 Bay county.....	252	50	43	11	33	5	3	98	5	4
688 Benzie county.....	143	64	9	13	13	5	1	27	2	9
689 Berrien county.....	673	295	73	72	36	39	3	126	20	14
690 Branch county.....	395	251	16	31	16	37	4	37	3	
691 Calhoun county.....	392	227	22	33	14	24	4	61	5	2
692 Cass county.....	288	157	4	27	9	26	3	32		30
693 Charlevoix county.....	216	89	24	10	28	10		34	4	17
694 Cheboygan county.....	255	92	36	5	51	6	3	53	7	2
695 Chippewa county.....	112	9	29	2	21	1		38		11
696 Clare county.....	107	55	8	2	10	4	1	20	3	2
697 Clinton county.....	300	161	13	34	13	15	2	57	4	1
698 Crawford county.....	44	14	5	4	5			14	2	
699 Delta county.....	175	40	49	1	22	5	1	51	3	3
700 Dickinson county.....	135	10	60	1	17			42	4	1
701 Eaton county.....	426	268	13	57	17	30	3	34	2	2
702 Emmet county.....	280	129	16	10	34	8	3	39	5	36
703 Genesee county.....	381	184	26	13	39	31	3	80	4	1
704 Gladwin county.....	94	36	15	5	19	1	1	13	2	2
705 Gogebic county.....	149	4	78		4			61	1	
706 Grand Traverse county.....	153	61	13	17	14	10	3	35		
707 Gratiot county.....	373	224	16	27	27	24		43	5	2
708 Hillsdale county.....	406	260	14	43	15	25	5	39	4	1
709 Houghton county.....	1,141	110	480	7	115	4	7	409	8	1
710 Huron county.....	363	65	57	3	58	2	2	171	4	1
711 Ingham county.....	275	161	16	16	23	18	4	31	5	1
712 Ionia county.....	499	271	32	27	33	38	1	89	3	5
713 Iosco county.....	128	27	22	3	26	2		45	3	
714 Iron county.....	142	10	58		11		1	61		1
715 Isabella county.....	293	139	19	20	28	13	4	44	5	21
716 Jackson county.....	274	176	14	13	13	16	3	33	6	
717 Kalamazoo county.....	282	160	23	17	17	11	4	44	3	3
718 Kalkaska county.....	126	71	10	9	8	5		18	4	1
719 Kent county.....	708	290	77	49	59	37	9	169	16	2
720 Keweenaw county.....	66	3	37		1			19		
721 Lake county.....	67	35	4	9	3	2	2	10	2	
722 Lapeer county.....	378	151	39	12	38	31	2	98	6	1
723 Leelanau county.....	166	52	15	7	16	7	1	49	3	16
724 Lenawee county.....	522	308	28	36	32	27		85	1	5
725 Livingston county.....	250	120	22	11	23	14		58	2	
726 Luce county.....	95	7	18	2	6		1	58		
727 Mackinac county.....	102	25	16	2	9	3	3	58	3	
728 Macomb county.....	493	192	64	15	54	15	4	33	7	4
729 Manistee county.....	197	58	43	10	18	5	1	143	5	1
730 Marquette county.....	239	19	110		21		1	60		2
731 Mason county.....	275	101	43	6	34	11	2	85	2	1
732 Mecosta county.....	339	155	27	25	30	14	1	68	1	9
733 Menominee county.....	130	17	37	2	20	1		71	11	5
734 Midland county.....	172	60	22	9	29	8	2	49		4
735 Missaukee county.....	113	43	24	5	12	5		41	1	
736 Monroe county.....	412	222	43	12	32	8		21		3
737 Montcalm county.....	490	234	34	39	43	28	6	86	2	1
738 Montmorency county.....	48	14	4	3	7	1	5	87	17	3
739 Muskegon county.....	168	50	19	15	14	12	2	17		
740 Newaygo county.....	245	118	26	14	16	19	3	55		1
741 Oakland county.....	512	249	42	26	54	24	2	42	7	
742 Oceana county.....	234	106	16	22	23	11	2	105	3	2
743 Ogemaw county.....	128	53	15	4	16	7	2	40	3	11
744 Ontonagon county.....	119	15	38	2	11	1	1	28	3	
745 Osceola county.....	225	110	28	13	28	6	3	48	3	
746 Oscoda county.....	25	15	1	1	1	1	1	36	1	
747 Otsego county.....	91	32	10	3	11	5	3	3	2	
748 Ottawa county.....	549	167	93	17	45	11	4	24	3	
749 Presque Isle county.....	148	37	25	1	27	3		206	5	1
750 Roscommon county.....	19	6	3	2	2		1	54	1	
751 Saginaw county.....	429	137	61	18	43	13	4	4	1	
752 St. Clair county.....	490	135	61	15	68	8		137	7	9
753 St. Joseph county.....	327	202	12	23	11	20	4	199	2	2

COLOR, NATIVITY, AND MONTH.

NATIVITY, PARENT NATIVITY, AND MONTH OF DEATH: 1906—Continued.

MONTH.												
January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
2	3	9	9	4	3	6	5	16	5	6	4	679
7	5	4	7	4	10	4	10	15	7	4	4	680
36	51	45	50	60	50	43	45	54	45	44	31	681
6	7	4	6	3	3	3	6	7	7	5	4	682
19	14	20	16	13	11	13	16	27	30	9	23	683
7	8	12	13	15	11	10	9	16	7	4	6	684
6	7	6	6	2	4	9	11	10	7	8	13	685
20	38	34	21	21	31	19	19	29	22	29	25	686
20	16	28	17	19	15	13	20	37	25	22	20	687
13	6	9	12	14	6	5	15	19	11	14	19	688
50	47	59	65	58	42	65	72	56	67	42	55	689
33	27	35	33	41	28	30	39	35	41	33	30	690
43	27	40	45	30	27	26	24	31	33	29	27	691
24	23	30	26	25	18	20	17	23	27	22	23	692
16	11	17	16	17	11	11	27	33	18	15	34	693
15	21	20	21	19	22	15	26	30	16	21	29	694
6	10	10	8	4	5	7	11	19	12	9	11	695
12	10	11	11	3	10	8	7	14	11	5	5	696
29	21	33	34	21	22	22	18	18	29	36	17	697
1	3	3	3	2	5	4	8	5	4	3	3	698
13	15	20	17	14	15	6	9	19	19	12	16	699
20	16	11	11	12	9	10	10	12	11	5	8	700
36	41	38	37	37	27	18	38	38	45	30	41	701
22	21	13	22	22	19	14	28	39	41	15	24	702
33	31	26	47	33	29	29	19	35	38	23	38	703
5	4	10	10	9	7	5	11	16	4	3	10	704
12	18	11	12	11	11	14	15	12	8	9	15	705
29	10	14	14	13	8	14	10	19	21	8	15	706
39	27	29	27	27	29	29	27	42	42	31	34	707
39	42	39	37	37	23	31	34	29	38	26	31	708
82	87	92	108	76	69	101	136	114	105	82	89	709
29	40	34	22	29	24	30	26	38	31	26	34	710
23	24	24	26	25	22	10	20	23	26	29	29	711
51	41	44	39	52	32	32	34	40	50	38	46	712
7	10	8	11	11	7	5	13	18	19	11	8	713
5	4	16	13	14	11	14	13	14	18	12	8	714
26	20	19	22	18	25	19	17	49	36	24	18	715
27	23	29	23	18	21	18	24	23	22	28	13	716
21	23	29	31	25	21	15	23	40	20	34	25	717
8	14	9	12	7	8	5	14	15	17	7	12	718
73	64	60	56	64	51	42	68	67	64	42	57	719
2	2	3	6	8	9	5	14	4	4	5	4	720
27	7	5	2	9	2	4	8	9	6	3	5	721
12	15	33	34	33	28	31	26	45	31	27	32	722
		14	23	14	11	11	11	15	20	11	9	723
41	40	44	55	39	39	45	45	47	41	50	36	724
35	19	24	19	16	13	12	19	23	19	25	26	725
9	10	10	1	13	6	8	8	11	8	8	5	726
8	10	10	8	9	5	6	15	11	10	6	5	727
45	29	38	39	39	42	52	52	40	35	45	37	728
17	15	17	19	21	13	11	14	22	18	16	14	729
20	20	29	19	15	20	12	22	27	12	28	21	730
24	9	24	22	24	22	23	20	31	32	22	22	731
38	30	28	22	24	24	19	24	31	40	29	30	732
10	14	6	8	10	11	11	12	13	16	9	10	733
9	19	13	12	15	14	16	16	11	21	13	13	734
6	11	18	11	3	3	7	13	10	11	11	9	735
27	26	40	44	26	30	37	35	42	33	34	38	736
41	31	40	39	41	28	25	43	52	58	54	38	737
3	2	2	2	3	6	5	4	5	3	10	3	738
22	7	11	20	10	8	8	12	15	25	12	18	739
13	17	18	17	22	16	12	25	42	31	11	21	740
59	40	44	42	40	35	27	45	55	31	46	48	741
20	15	21	22	14	22	13	17	29	26	18	17	742
4	14	12	9	4	9	8	11	17	13	18	9	743
9	7	8	15	5	11	14	16	11	11	5	7	744
11	17	28	22	12	11	10	9	30	30	24	21	745
3	3	5	1	3	2	2	2	2	3	2	2	746
7	8	4	7	8	4	5	12	7	7	7	7	747
31	39	52	43	48	43	42	51	55	48	46	51	748
12	13	5	10	15	9	7	8	21	13	14	21	749
3	2	3	3	1	1	1	3	4	2	2	4	750
38	39	32	31	43	32	39	30	43	41	33	38	751
47	38	46	42	36	45	25	47	47	46	37	32	752
27	27	23	32	28	20	22	24	29	36	33	26	753

MORTALITY STATISTICS.

TABLE I.—DEATHS IN EACH REGISTRATION AREA, BY COLOR, GENERAL

REGISTRATION AREA.	Total.	WHITE.							Foreign.	Un-known.	Colored.
		Native.						Parent-age not stated.			
		Both parents.			Mixed parentage.						
		Native.	Foreign.	Un-known.	Native and foreign.	Native and un-known.	Foreign and un-known.				
MICHIGAN RURAL—Continued.											
754	Samlac county	391	67	66	6	55	3	3	189	2	
755	Schoolcraft county	99	19	23	5	11	1		34	5	1
756	Shiawassee county	315	156	12	14	30	28		69	1	5
757	Tuscola county	436	160	45	17	52	16	2	138	5	1
758	Van Buren county	480	285	16	41	33	31	2	53	9	10
759	Washtenaw county	374	161	42	10	23	15	5	98	3	17
760	Wayne county	1,074	296	187	87	104	21	12	343	8	16
761	Wexford county	312	153	33	18	38	15	1	44	10	
NEW HAMPSHIRE RURAL.											
762	Belknap county	212	116	5	41	19	18	1	4	8	
763	Carroll county	269	151	10	44	8	30	1	17	8	
764	Cheshire county	334	134	30	52	24	21	2	61	10	
765	Coos county	258	96	21	39	18	24	3	43	14	
766	Grafton county	742	357	36	130	62	48	3	64	41	1
767	Hillsboro county	598	262	56	85	37	41		99	18	
768	Merrimack county	599	290	63	77	24	37	1	87	19	1
769	Rockingham county	693	386	51	75	30	48	3	70	30	
770	Strafford county	302	125	50	31	13	15	1	62	5	
771	Sullivan county	284	118	18	55	17	22	1	37	15	1
NEW JERSEY RURAL.											
772	Atlantic county	320	147	43	24	11	4	1	71		19
773	Bergen county	1,147	377	296	40	85	5	6	315	8	45
774	Burlington county	963	613	69	43	22	10	1	109	11	85
775	Camden county	564	282	49	21	26	2	2	95	8	79
776	Cape May county	228	150	14	10	4	3		27	2	18
777	Cumberland county	311	187	35	10	11	3		44	4	17
778	Essex county	396	250	117	29	45	1	6	129	1	18
779	Gloucester county	456	298	25	14	24	4		41	2	48
780	Hudson county	680	148	175	18	36	2	2	287	7	5
781	Hunterdon county	485	400	17	6	15	6	2	33	2	4
782	Mercer county	327	192	21	12	8	5	2	32	7	48
783	Middlesex county	658	246	171	20	26	5	8	161	12	9
784	Monmouth county	990	563	50	47	37	18	1	131	18	125
785	Morris county	819	350	103	94	38	5	2	199	10	18
786	Ocean county	264	192	12	9	10	1		32	2	6
787	Passaic county	294	113	63	18	13	4		79	4	4
788	Salem county	345	223	8	15	10	3		24	1	61
789	Somerset county	454	229	71	11	12	2	1	90	6	32
790	Sussex county	316	242	25	5	4	5		33		2
791	Union county	448	174	69	51	3	5	1	86	5	24
792	Warren county	362	271	24	13	2	7	1	33	5	6
NEW YORK RURAL.											
793	Albany county	489	259	75	19	34	11	3	75	10	3
794	Allegany county	511	312	18	77	14	16	3	50	15	6
795	Croome county	470	307	21	63	6	28	3	34	5	3
796	Cattaraugus county	681	307	64	101	27	39	6	115	16	6
797	Cayuga county	538	319	22	63	15	30	3	78	5	3
798	Chautauqua county	791	405	64	96	31	33	6	142	13	1
799	Chemung county	260	161	11	31	9	20		22	3	3
800	Chemung county	564	326	24	90	15	43	3	50	3	10
801	Clinton county	447	204	60	29	44	12	2	91	2	3
802	Columbia county	501	280	27	60	13	22	4	70	11	14
803	Cortland county	278	189	8	34	8	17	1	18	2	1
804	Delaware county	601	387	34	50	27	36	3	48	10	6
805	Dutchess county	1,086	516	120	92	47	38	3	215	27	26
806	Erie county	1,350	392	324	58	87	28	14	418	18	11
807	Essex county	468	233	50	44	32	40	2	63	3	1
808	Franklin county	705	303	83	28	75	16	6	159	12	23
809	Fulton county	201	116	6	20	10	16		22	2	
810	Genesee county	379	172	51	22	19	12	1	87	2	3
811	Greene county	506	294	43	38	20	25	1	57	12	16
812	Hamilton county	54	29	3	8	2	3		7	1	1
813	Herkimer county	610	277	65	86	25	29	3	112	12	1
814	Jefferson county	773	385	76	74	70	22	6	128	12	
815	Lewis county	354	163	41	34	19	11		80	5	
816	Livingston county	551	230	70	81	32	19	1	107	8	3
817	Madison county	608	373	53	84	27	43	4	66	12	6
818	Monroe county	789	325	126	49	52	39	6	184	6	2
819	Montgomery county	358	215	35	27	6	18		48	7	2
820	Nassau county	1,000	440	145	40	47	17	3	241	12	55
821	Niagara county	422	155	51	26	32	13	5	119	8	13
822	Oneida county	856	375	124	69	48	30	8	186	12	4

COLOR, NATIVITY, AND MONTH.

NATIVITY, PARENT NATIVITY, AND MONTH OF DEATH: 1906—Continued.

MONTH.												
January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
35	24	32	39	28	19	19	36	42	48	31	38	754
6	7	7	10	6	9	10	9	10	9	7	9	755
22	28	28	17	23	21	25	25	44	29	19	34	756
32	34	29	33	40	42	25	33	52	48	38	30	757
46	31	36	38	46	32	37	52	45	41	37	39	758
36	22	45	40	29	18	32	28	26	31	33	34	759
121	102	114	78	96	69	77	93	87	85	80	71	760
24	22	18	13	16	18	17	40	48	42	35	19	761
21	15	22	23	20	17	13	17	19	13	17	15	762
21	15	30	11	25	21	16	28	26	33	22	20	763
23	19	27	26	37	28	20	29	26	34	37	28	764
27	22	26	29	18	11	19	25	16	18	25	22	765
71	56	68	64	60	38	67	71	75	63	47	62	766
61	52	64	49	56	51	30	50	53	38	48	46	767
50	50	64	47	43	54	44	50	36	56	49	56	768
47	54	74	60	63	56	43	64	56	61	49	66	769
24	33	38	32	13	20	20	22	24	29	22	25	770
21	26	21	35	27	19	22	27	21	29	21	15	771
21	16	33	21	26	30	45	30	28	26	14	30	772
118	91	104	104	30	90	118	104	85	80	80	93	773
62	75	84	88	96	60	95	99	73	77	75	79	774
51	50	58	39	41	44	61	45	44	42	47	42	775
16	18	23	15	23	17	30	28	19	14	10	15	776
37	33	28	25	21	22	20	22	23	29	24	27	777
65	54	59	47	49	26	51	56	46	41	44	58	778
34	23	47	37	44	34	68	48	29	40	20	32	779
55	50	67	56	49	63	61	60	54	50	53	62	780
49	44	52	52	41	34	27	28	32	40	32	54	781
31	31	26	36	20	19	37	26	29	22	22	28	782
54	39	62	63	35	53	67	61	60	54	52	58	783
81	57	78	74	75	75	109	123	79	88	68	83	784
79	66	68	70	71	65	61	74	79	49	64	73	785
18	25	28	17	15	21	29	30	16	16	21	28	786
30	25	28	27	19	13	25	32	28	28	18	21	787
32	32	31	30	25	25	38	34	21	31	30	16	788
37	40	45	31	45	27	56	45	28	26	40	34	789
24	31	42	25	25	34	20	33	18	21	22	21	790
36	38	41	33	38	44	45	36	40	30	29	38	791
36	31	38	33	20	29	33	36	33	26	22	25	792
44	41	45	49	34	37	43	44	32	44	31	45	793
38	48	50	41	52	30	31	36	41	51	44	49	794
50	38	53	45	33	32	35	43	40	42	32	27	795
61	60	62	65	57	49	48	52	69	64	44	55	796
42	51	52	44	46	39	43	46	51	44	35	45	797
73	67	86	61	62	51	67	57	75	75	53	64	798
31	23	23	26	19	17	17	23	24	12	24	27	799
58	41	65	54	48	39	41	41	61	38	30	48	800
34	46	39	43	48	41	29	38	47	36	24	22	801
29	45	54	44	48	32	41	38	48	42	40	40	802
20	22	32	24	24	19	17	27	26	23	21	23	803
40	58	50	58	33	41	48	48	52	69	48	56	804
107	75	121	117	93	61	79	79	95	90	90	79	805
93	79	96	133	109	106	121	144	136	100	108	125	806
43	35	42	43	34	47	28	50	46	32	39	29	807
54	57	76	65	67	50	49	64	69	62	35	57	808
22	17	11	19	13	14	11	14	25	20	18	17	809
26	38	33	37	36	23	25	37	35	41	27	21	810
46	33	42	49	48	29	48	64	35	45	35	32	811
3	3	3	6	5	2	2	4	4	5	3	5	812
52	41	59	48	48	48	55	68	40	61	44	46	813
53	72	73	81	49	56	66	64	76	66	55	62	814
27	29	29	37	40	22	24	29	29	32	25	31	815
51	44	46	29	47	43	30	46	50	63	57	45	816
56	57	67	77	59	43	41	46	62	52	57	51	817
71	50	76	56	59	55	59	81	86	68	50	78	818
27	24	34	28	35	38	25	25	25	42	31	24	819
74	84	96	73	71	73	85	104	95	91	65	80	820
36	25	31	36	34	32	36	34	49	50	34	25	821
65	71	69	75	81	72	57	97	88	75	53	53	822

## MORTALITY STATISTICS.

TABLE 1.—DEATHS IN EACH REGISTRATION AREA, BY COLOR, GENERAL

REGISTRATION AREA.	Total.	WHITE.							Foreign.	Un-known.	Colored.
		Native.						Parentage not stated.			
		Both parents.			Mixed parentage.						
		Native.	Foreign.	Un-known.	Native and foreign.	Native and un-known.	Foreign and un-known.				
NEW YORK RURAL—Continued.											
823 Onondaga county.....	877	435	81	60	43	38	8	193	13	6	
824 Ontario county.....	588	297	53	44	31	26	1	120	12	4	
825 Orange county.....	828	401	82	57	35	24	3	165	24	37	
826 Orleans county.....	414	166	57	31	26	16	2	111	4	1	
827 Oswego county.....	727	402	48	106	27	48	6	80	8	2	
828 Otsego county.....	747	518	32	69	26	40	1	47	12	2	
829 Putnam county.....	209	114	20	12	11	4	1	43	3	1	
830 Rensselaer county.....	647	319	81	41	37	21	4	47	4	1	
831 Rockland county.....	623	283	75	32	34	12	5	139	4	1	
832 St. Lawrence county.....	1,035	483	123	58	105	42	5	147	10	25	
833 Saratoga county.....	754	376	98	52	41	27	2	205	13	1	
834 Schenectady county.....	153	82	10	11	14	5	2	143	10	5	
835 Schoharie county.....	412	287	11	40	7	23	7	29	1	1	
836 Schuyler county.....	204	147	6	18	9	2	2	20	13	9	
837 Seneca county.....	560	228	57	89	19	23	1	10	3	2	
838 Steuben county.....	911	458	21	199	17	58	1	130	10	3	
839 Suffolk county.....	1,633	539	161	164	68	32	7	135	17	5	
840 Sullivan county.....	604	262	80	48	35	15	7	572	21	69	
841 Tioga county.....	437	239	18	76	15	35	2	150	5	2	
842 Tompkins county.....	274	199	7	27	7	16	1	32	10	10	
843 Ulster county.....	922	566	75	42	36	36	4	10	4	3	
844 Warren county.....	247	150	17	28	11	13	4	140	9	14	
845 Washington county.....	721	361	73	60	39	24	7	27	1	3	
846 Wayne county.....	751	341	78	75	33	38	2	143	11	3	
847 Westchester county.....	1,826	607	376	95	117	38	4	164	12	8	
848 Wyoming county.....	447	210	48	50	27	13	5	464	38	87	
849 Yates county.....	254	134	11	45	4	16	1	87	5	2	
PENNSYLVANIA RURAL.											
850 Adams county.....	451	327	11	36	15	35	3	9	4	11	
851 Allegheny county.....	5,397	1,510	1,566	180	387	102	34	1,281	117	220	
852 Armstrong county.....	782	478	101	23	40	29	3	88	10	10	
853 Beaver county.....	791	340	103	65	44	44	10	124	41	20	
854 Bedford county.....	499	373	21	35	13	33	1	10	4	9	
855 Berks county.....	1,242	1,033	23	71	16	26	1	48	16	8	
856 Blair county.....	723	486	49	37	29	34	2	63	13	10	
857 Bradford county.....	801	532	40	69	27	44	1	68	17	3	
858 Bucks county.....	1,161	773	70	53	47	30	7	106	17	58	
859 Butler county.....	552	302	69	34	35	18	2	84	7	1	
860 Cambria county.....	1,399	485	449	43	117	33	7	249	13	3	
861 Cameron county.....	96	51	10	7	7	5	1	11	4	3	
862 Carbon county.....	741	342	162	18	31	10	4	161	11	2	
863 Center county.....	571	376	48	31	26	20	3	52	6	9	
864 Chester county.....	1,335	748	86	76	57	50	7	119	17	178	
865 Clarion county.....	412	278	31	27	12	8	1	51	4	5	
866 Clearfield county.....	1,002	434	247	36	62	31	8	164	15	5	
867 Clinton county.....	439	250	41	31	29	23	3	46	8	8	
868 Columbia county.....	571	407	47	19	19	23	3	53	2	1	
869 Crawford county.....	581	382	27	58	40	32	3	33	6	4	
870 Cumberland county.....	604	447	11	57	12	24	3	14	18	18	
871 Dauphin county.....	842	552	58	63	29	33	4	60	17	26	
872 Delaware county.....	989	441	118	38	73	20	5	168	12	114	
873 Elk county.....	455	160	109	14	29	9	5	121	8	8	
874 Erie county.....	698	365	56	79	26	56	3	100	9	4	
875 Fayette county.....	2,397	902	656	81	96	58	22	418	36	128	
876 Forest county.....	78	42	2	11	5	5	2	8	3	3	
877 Franklin county.....	649	505	14	35	10	31	6	12	10	26	
878 Fulton county.....	131	100	1	7	3	8	2	5	1	4	
879 Greene county.....	362	271	9	32	8	18	1	8	6	9	
880 Huntingdon county.....	499	354	20	29	19	31	5	27	6	8	
881 Indiana county.....	793	389	164	46	45	35	7	86	15	6	
882 Jefferson county.....	851	384	170	50	49	21	3	145	25	4	
883 Juniata county.....	211	156	1	19	6	11	3	4	7	4	
884 Lackawanna county.....	1,367	275	547	25	92	10	7	401	8	2	
885 Lancaster county.....	1,484	1,186	33	53	39	40	5	79	13	36	
886 Lawrence county.....	357	183	54	23	26	12	5	41	8	5	
887 Lebanon county.....	525	430	11	12	7	19	1	34	5	6	
888 Lehigh county.....	1,087	697	121	30	31	23	2	171	10	2	
889 Luzerne county.....	2,743	644	984	49	194	47	15	769	30	11	
890 Lycoming county.....	541	332	38	48	24	34	4	48	7	6	
891 McKean county.....	419	184	54	39	25	11	4	81	18	3	
892 Mercer county.....	786	377	114	56	57	37	12	112	15	6	
893 Mifflin county.....	409	304	10	25	6	17	7	29	11	7	
894 Monroe county.....	246	179	5	17	14	10	7	14	6	1	



COLOR, NATIVITY, AND MONTH.

NATIVITY, PARENT NATIVITY, AND MONTH OF DEATH: 1906—Continued.

MONTH.												
January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
83	76	80	80	67	63	72	82	75	54	73	72	823
57	47	55	52	45	47	44	46	52	45	44	54	824
69	76	68	77	58	57	62	85	69	71	63	73	825
38	30	39	32	42	26	39	33	33	44	27	31	826
65	61	69	69	47	72	66	61	72	50	50	45	827
77	62	84	66	78	37	55	43	64	67	46	68	828
18	24	18	17	10	17	20	17	19	15	16	10	829
62	47	55	57	63	39	42	65	62	54	47	54	830
76	47	61	53	69	56	34	48	50	40	41	48	831
91	68	89	96	98	67	88	101	99	84	75	79	832
72	45	82	76	54	58	57	65	61	58	70	56	833
11	15	13	14	11	11	10	17	20	14	7	10	834
39	34	52	39	39	37	27	31	34	27	23	30	835
25	16	19	25	19	15	11	15	26	14	14	5	836
38	62	59	35	50	32	36	45	48	49	55	51	837
83	89	63	64	84	73	74	66	90	74	72	79	838
127	122	152	118	160	107	147	166	151	128	120	145	839
44	37	59	62	45	46	45	63	59	42	57	45	840
48	36	44	43	44	34	22	30	32	45	31	28	841
22	25	41	20	24	24	19	16	19	28	17	19	842
72	79	70	66	78	68	94	97	97	74	58	69	843
17	25	34	17	17	17	16	24	24	20	20	23	844
53	74	58	68	67	42	42	72	65	60	56	64	845
63	50	77	71	66	55	58	49	76	70	53	63	846
134	154	177	152	151	116	191	185	157	135	120	154	847
40	34	37	38	35	30	37	33	53	45	35	30	848
29	16	30	25	18	13	18	17	29	14	25	20	849
42	43	49	44	45	29	29	36	31	36	34	33	850
351	394	487	452	438	411	570	517	497	419	396	435	851
67	64	80	70	57	56	54	65	78	72	52	67	852
42	43	65	65	59	56	73	77	79	74	77	81	853
40	35	40	43	40	31	47	46	49	33	58	36	854
91	121	118	127	103	73	92	131	115	96	83	92	855
63	47	67	52	71	42	67	75	73	56	55	54	856
63	66	74	66	67	70	46	71	71	52	72	83	857
95	116	108	108	107	72	101	101	98	81	80	104	858
41	40	48	52	50	47	36	58	27	51	43	53	859
115	119	157	106	102	82	128	139	120	122	101	108	860
7	6	8	9	6	8	6	5	13	9	11	9	861
56	67	63	63	62	45	46	86	60	56	66	71	862
38	49	55	61	50	30	35	52	41	61	46	53	863
98	117	124	117	108	86	134	148	127	85	93	98	864
33	20	40	29	34	25	25	30	59	43	34	40	865
81	79	89	72	84	67	63	95	107	105	72	87	866
34	32	47	41	39	25	27	38	54	37	32	33	867
42	34	52	58	37	40	30	51	62	49	52	63	868
49	45	69	48	52	53	47	39	44	44	44	44	869
56	56	62	62	41	43	39	48	58	55	34	50	870
60	86	63	77	73	58	54	79	64	64	72	81	871
94	81	85	86	75	74	99	85	73	71	64	102	872
31	47	33	42	37	29	27	52	35	43	36	48	873
65	51	76	67	62	47	41	53	55	61	58	62	874
168	169	203	218	176	154	214	260	231	194	187	222	875
3	5	16	8	3	3	2	8	7	8	10	5	876
46	55	78	57	54	41	53	62	62	39	55	47	877
12	7	11	16	13	9	14	11	15	8	7	8	878
30	33	39	26	28	26	23	29	29	34	28	37	879
48	34	41	50	41	40	40	53	31	38	41	42	880
61	62	68	74	58	61	70	66	62	62	44	79	881
58	74	77	75	69	60	58	77	78	82	69	74	882
17	17	19	18	18	17	18	18	16	18	13	17	883
104	83	115	110	109	98	154	138	115	109	101	136	884
102	124	127	132	134	113	104	121	144	144	108	129	885
25	31	29	34	27	29	29	34	31	36	26	26	886
34	41	55	47	50	39	46	51	41	48	32	48	887
68	72	115	95	98	68	88	125	68	89	92	92	888
214	193	244	187	219	160	238	304	257	218	226	282	889
44	44	57	42	46	44	28	48	55	47	41	45	890
36	37	39	35	26	33	37	34	50	29	27	36	891
71	58	84	67	64	63	43	76	60	74	61	61	892
24	26	39	34	29	25	39	45	36	45	33	34	893
30	24	18	20	19	10	12	26	24	16	18	29	894

## MORTALITY STATISTICS.

TABLE 1.—DEATHS IN EACH REGISTRATION AREA, BY COLOR, GENERAL

REGISTRATION AREA.	Total.	WHITE.							Foreign.	Un-known.	Colored.
		Native.						Parent-age not stated.			
		Both parents.			Mixed parentage.						
		Native.	Foreign.	Un-known.	Native and foreign.	Native and un-known.	Foreign and un-known.				
PENNSYLVANIA RURAL—Continued.											
895	Montgomery county.....	1,512	864	200	43	81	34	4	207	14	65
896	Montour county.....	137	47	3	49	3	4		21	15	1
897	Northampton county.....	1,081	675	135	35	48	27	1	147	8	5
898	Northumberland county.....	705	394	107	34	40	26	7	86	7	4
899	Perry county.....	343	248	6	36	8	25		15	5	
900	Pike county.....	124	65	17	6	7	3		25	1	
901	Potter county.....	319	152	29	42	11	23	3	39	16	4
902	Schuylkill county.....	2,205	957	523	63	132	36	17	454	20	3
903	Snyder county.....	208	178	1	10	1	16		1	1	
904	Somerset county.....	813	489	131	31	26	24	2	100	7	3
905	Sullivan county.....	117	65	18	6	5	2	2	18	1	
906	Susquehanna county.....	559	307	81	35	16	36		71	8	5
907	Tioga county.....	603	339	50	63	21	44	3	77	6	
908	Union county.....	227	174	2	24	5	17		1	2	2
909	Venango county.....	530	289	41	43	24	35	4	64	16	14
910	Warren county.....	394	140	26	99	13	16	3	87	8	2
911	Washington county.....	1,823	687	416	94	109	50	14	310	27	116
912	Wayne county.....	378	168	51	29	29	9	3	78	10	1
913	Westmoreland county.....	3,137	1,202	840	88	156	67	27	638	57	62
914	Wyoming county.....	224	161	8	14	9	16		14	2	
915	York county.....	1,009	811	14	43	24	55	2	30	11	19
RHODE ISLAND RURAL											
916	Bristol county.....	257	97	76	6	8	1		62	3	4
917	Kent county.....	172	93	37	2	11	1		25	2	1
918	Newport county.....	176	101	41	4	7			21	1	1
919	Providence county.....	791	269	118	37	55	5	1	277	9	20
920	Washington county.....	360	230	31	6	19	3		44	9	18
SOUTH DAKOTA RURAL.											
921	Aurora county.....	33	8	7	3	3			12		
922	Beadle county.....	45	17	3	9	4			11	1	
923	Bonhomie county.....	84	24	13		10	2	2	32		1
924	Brookings county.....	71	18	13		8	2		29	1	
925	Brown county.....	160	42	22	8	21	6	2	49	10	
926	Brule county.....	42	10	5	5	4	1		14	1	2
927	Buffalo county <sup>1</sup> .....	27	1						1		25
928	Butte county.....	24	5	1	6	2			6	4	
929	Campbell county.....	25	4	15				1	5		
930	Charles Mix county.....	169	38	10	7	13	2	1	21		77
931	Clark county.....	57	17	12	4	8	3		12	1	
932	Clay county.....	75	18	11	1	6	6		31	2	
933	Codington county.....	100	37	8	7	14	5		25	3	1
934	Custer county.....	26	18	1	2	2			3		
935	Davison county.....	88	35	7	15	7	2	3	16	3	
936	Day county.....	104	31	21	5	15	1		26	1	4
937	Deuel county.....	48	6	15	1	5	1		20		
938	Douglas county.....	41	11	8	4	4		1	12		1
939	Edmunds county.....	50	11	12	3	7	1		11	4	1
940	Fall River county.....	76	23	6	16	5	2	2	10	10	2
941	Faulk county.....	18	8	3	3	1	1		2		
942	Grant county.....	76	17	18	4	9	3		25		
943	Gregory county.....	53	23	6	3	3	1	2	10	2	3
944	Hamlin county.....	52	12	14	1	3	1		20	1	
945	Hand county.....	32	15	3	4	3	2		5		
946	Hanson county.....	44	14	6	2	5	3	1	12	1	
947	Hughes county.....	33	8	4	5	4	4	1	4	6	1
948	Hutchinson county.....	96	20	34	2	15			25	6	
949	Hyde county.....	11	5	2	2	2		1	1		
950	Jerauld county.....	28	11	2	7	3	1		4		
951	Kingsbury county.....	96	27	16	1	15	1	1	33	2	
952	Lake county.....	112	34	15	11	12	2		36	2	
953	Lawrence county.....	218	42	41	11	20	5	3	75	17	4
954	Lincoln county.....	103	28	20	2	11	1		38	1	2
955	Lyman county <sup>2</sup> .....	45	12	5	3		3		9	2	11
956	McCook county.....	55	19	12	4	4	2		13	1	
957	McPherson county.....	47	2	22		3	1		19		
958	Marshall county.....	73	23	14	2	6	1		11		16
959	Meade county.....	35	13	1	6	5	2	1	5	1	1
960	Miner county.....	29	6	5	2	7	1		8		
961	Minnehaha county.....	105	24	19	6	8	1	1	46		
962	Moody county.....	56	25	5	3	3	2		13	1	6
963	Pennington county.....	77	22	8	17	3	5		12	8	2
964	Potter county.....	23	5	6	3	3	1		3		

<sup>1</sup> Includes Crow Creek Indian reservation

COLOR, NATIVITY, AND MONTH.

NATIVITY, PARENT NATIVITY, AND MONTH OF DEATH: 1906—Continued.

MONTH.												
January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
133	122	126	122	114	98	153	154	125	111	114	135	895
4	13	16	11	5	11	13	16	19	10	12	7	896
75	105	100	100	85	76	84	97	94	71	101	93	897
53	67	71	47	57	55	51	66	56	54	65	63	898
20	27	27	39	34	19	38	31	31	39	12	26	899
9	11	6	16	11	20	5	9	17	6	6	8	900
29	32	30	16	24	27	20	21	33	24	34	29	901
173	182	192	185	141	173	191	209	193	204	176	186	902
17	19	23	22	15	15	15	20	14	15	19	14	903
59	61	70	73	59	39	67	96	71	73	69	76	904
11	7	6	12	5	8	11	8	17	12	12	8	905
52	54	39	42	52	45	33	45	60	44	37	56	906
52	52	55	42	41	40	46	38	61	81	44	51	907
22	18	28	17	12	16	15	19	16	23	17	24	908
33	46	57	55	42	38	32	55	55	38	38	41	909
32	29	31	26	37	39	28	26	40	42	25	39	910
120	148	163	170	147	122	182	191	156	136	148	140	911
32	30	40	30	35	29	16	27	24	40	40	35	912
239	226	270	275	246	203	297	347	300	258	225	251	913
21	22	15	23	13	8	16	17	14	28	23	24	914
79	92	131	93	65	66	77	90	80	60	77	99	915
17	29	27	23	20	12	18	23	24	22	17	25	916
12	16	15	15	29	10	9	19	15	15	13	4	917
15	22	14	16	15	8	18	18	14	12	6	18	918
49	53	73	58	61	57	71	83	88	69	70	59	919
27	29	29	27	34	23	27	26	37	36	33	32	920
4	3	5	1	2	2	1	3	3	6	3	3	921
4	5	1	4	3	2	4	4	7	5	3	3	922
11	7	7	10	5	5	7	5	7	10	3	3	923
10	6	5	5	8	3	7	4	4	10	7	2	924
14	8	12	15	8	17	17	16	9	14	22	8	925
3	6	3	4	1	1	5	3	3	9	1	3	926
5	3	1	5	1	2	1	1	1	1	5	2	927
3	2	4	2	1	5	2	3	2	1	1	1	928
1	2	2	2	4	4	3	3	3	2	2	6	929
9	14	17	13	13	16	12	18	16	11	17	12	930
6	7	1	5	7	9	9	6	7	6	3	4	931
7	8	9	10	7	2	4	1	5	9	5	9	932
8	8	8	9	2	6	9	13	11	7	9	11	933
1	1	1	3	2	1	4	2	1	6	2	2	934
4	4	4	14	10	7	7	9	4	8	13	4	935
10	10	9	10	7	3	5	9	8	13	10	10	936
2	4	2	2	3	4	8	3	4	4	8	8	937
3	2	5	1	2	6	3	3	3	6	4	3	938
3	6	1	9	3	5	4	3	6	2	6	2	939
5	10	.3	7	13	4	1	15	8	2	6	2	940
4	1	1	1	1	1	4	4	2	1	2	1	941
9	5	11	10	8	7	4	2	2	5	8	5	942
4	7	4	2	4	3	5	2	6	5	9	2	943
6	3	3	7	3	6	3	4	2	4	3	8	944
4	3	4	1	1	5	2	3	3	1	2	3	945
1	5	2	3	3	8	1	6	4	8	3	4	946
9	8	4	3	1	2	3	5	3	3	3	3	947
2	1	10	9	8	6	5	8	5	8	9	10	948
1	1	5	5	2	1	2	2	2	1	1	4	949
5	5	9	8	18	7	3	6	7	11	10	7	951
7	8	11	11	9	13	11	3	8	15	7	9	952
11	18	22	23	23	17	15	11	18	20	15	25	953
10	8	9	9	12	12	4	6	6	13	3	11	954
0	3	3	5	6	3	3	3	2	6	3	2	955
10	5	6	5	5	3	4	6	1	8	3	4	956
4	3	3	3	8	3	6	5	5	1	6	3	957
2	6	2	8	13	6	4	5	11	7	4	5	958
2	6	6	5	2	2	5	3	1	3	3	8	959
1	3	7	7	1	1	3	2	1	4	4	2	960
6	7	9	9	7	7	10	9	13	4	12	12	961
3	3	8	5	4	7	2	3	4	8	1	8	962
11	10	10	6	8	4	3	2	1	7	7	7	963
3	2	4	3	1	1	1	3	1	7	2	3	964

\* Includes Lower Brulé Indian reservation.

## MORTALITY STATISTICS.

TABLE I.—DEATHS IN EACH REGISTRATION AREA, BY COLOR, GENERAL

REGISTRATION AREA.	Total.	WHITE.								Colored.	
		Native.						Parent- age not stated.	Foreign.		Un- known.
		Both parents.			Mixed parentage.						
		Native.	Foreign.	Un- known.	Native and foreign.	Native and un- known.	Foreign and un- known.				
SOUTH DAKOTA RURAL—Continued.											
965 Roberts county .....	136	14	33	3	14	1			27		44
966 Sanborn county .....	60	19	8	4	7	3	1		16	2	
967 Spink county .....	99	25	24	5	10	2			29	3	1
968 Stanley county .....	21	3	1	3	1		1		7	5	
969 Sully county .....	3	2		1							
970 Turner county .....	93	19	30	6	9				29		
971 Union county .....	81	24	18	1	17	1			19	1	
972 Walworth county .....	27	3	10	3	2	1	1		6		1
973 Yankton county .....	139	28	13	17	6	1			65	6	3
974 Cheyenne River Indian reservation .....	66										66
975 Pine Ridge Indian reservation .....	271										271
976 Rosebud Indian reservation .....	142										142
VERMONT RURAL.											
977 Addison county .....	306	172	19	23	19	16	5		46	5	1
978 Bennington county .....	218	134	15	17	10	18			19	4	1
979 Caledonia county .....	433	202	31	44	42	34	2		67	10	1
980 Chittenden county .....	354	154	45	27	33	15	4		70	5	1
981 Essex county .....	127	52	9	6	13	5	1		34	7	
982 Franklin county .....	500	224	47	30	50	31	7		102	7	2
983 Grand Isle county .....	51	25	9		3	7			6	1	
984 Lamoille county .....	175	100	7	17	8	17	5		16	5	
985 Orange county .....	322	207	11	29	16	26			28	5	
986 Orleans county .....	358	156	33	28	36	17	2		75	10	1
987 Rutland county .....	572	248	76	46	29	36	7		119	8	3
988 Washington county .....	506	239	42	63	30	46	2		72	11	1
989 Windham county .....	489	261	39	83	9	32	2		51	11	1
990 Windsor county .....	501	315	21	52	18	38	1		39	15	2

COLOR, NATIVITY, AND MONTH.

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NATIVITY, PARENT NATIVITY, AND MONTH OF DEATH: 1906—Continued.

MONTH.												
January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
23	15	14	6	8	16	13	10	11	6	7	7	965
6	7	7	5	5	4	7	7	5	3	7	4	966
7	9	8	9	6	6	8	8	10	12	8	10	967
1			2	1	1	5	3	4	2	1	1	968
			2								1	969
14	5	13	11	6	5	7	5	9	4	7	7	970
10	5	11	9	8	4	5	3	6	7	6	10	971
2	2	1	2	1	1	6		1	2	4	2	972
16	14	14	11	17	7	6	10	16	12	7	9	973
5	5	4	14	8	7	5	3	2	5	4	4	974
24	29	31	25	24	23	21	15	28	16	18	17	975
13	13	11	15	7	17	9	8	11	4	6	28	976
27	28	17	27	36	18	19	26	26	26	29	26	977
17	14	22	19	19	21	19	14	18	19	17	19	978
24	25	38	32	45	26	41	36	41	47	43	35	979
20	40	40	22	40	28	28	36	25	34	17	23	980
12	13	13	9	15	8	7	15	10	4	7	14	981
45	53	47	62	52	39	37	41	32	30	33	29	982
3	2	4	6	4	6	2	6	6	4	3	5	983
14	13	9	25	17	8	5	12	22	19	18	13	984
34	34	39	23	23	21	25	19	24	21	35	24	985
26	30	37	41	36	24	32	28	39	22	23	20	986
48	57	53	48	34	50	44	54	45	51	45	41	987
32	31	53	50	42	33	40	50	50	49	41	35	988
30	33	62	42	51	50	24	39	40	44	36	38	989
35	50	49	41	52	39	38	42	39	37	48	31	990

## MORTALITY STATISTICS.

TABLE 2.—DEATHS IN EACH REGISTRATION

REGISTRATION AREA.		AGE.										
		All ages.	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
SUMMARIES.												
1	The registration area.....	658,105	133,105	28,860	12,188	7,450	5,375	186,978	15,317	10,443	17,928	26,805
2	Registration cities.....	444,288	93,376	20,937	8,764	5,381	3,817	132,275	10,642	6,870	12,119	19,193
3	Registration states.....	531,005	108,721	23,655	9,903	6,046	4,326	152,651	12,277	8,296	13,853	20,123
4	Cities in registration states.....	317,188	68,992	15,732	6,479	3,977	2,768	97,948	7,602	4,723	8,044	12,511
5	Rural part of registration states.....	213,817	39,729	7,923	3,424	2,069	1,558	54,703	4,675	3,573	5,809	7,612
6	Registration cities in other states.....	127,100	24,384	5,205	2,285	1,404	1,049	34,327	3,040	2,147	4,075	6,682
REGISTRATION STATES.												
7	California.....	28,702	3,255	644	322	196	147	4,564	537	423	667	1,235
8	Colorado.....	9,788	1,662	352	164	91	77	2,346	232	210	376	660
9	Connecticut.....	16,746	3,449	685	286	149	134	4,703	385	223	340	550
10	Indiana.....	33,756	5,775	1,312	586	329	281	8,283	761	646	1,176	1,520
11	Maine.....	11,604	2,116	390	174	97	85	2,862	222	170	273	375
12	Maryland (total).....	20,054	4,323	945	395	234	170	6,067	493	377	621	806
13	White.....	14,751	3,116	607	249	145	120	4,237	342	226	363	519
14	Colored.....	5,303	1,207	338	146	89	50	1,830	151	151	258	287
15	Massachusetts.....	50,431	10,982	2,133	880	528	379	14,902	1,087	657	1,081	1,538
16	Michigan.....	36,901	7,757	1,499	628	401	257	10,542	833	676	1,071	1,351
17	New Hampshire.....	7,491	1,378	219	104	81	52	1,834	140	109	161	183
18	New Jersey.....	35,582	7,790	1,827	760	494	365	11,236	904	536	865	1,279
19	New York.....	140,626	27,477	6,593	2,768	1,685	1,114	39,637	3,145	1,925	3,095	4,950
20	Pennsylvania.....	114,435	27,908	6,125	2,395	1,463	1,060	38,951	2,916	1,897	3,402	4,744
21	Rhode Island.....	8,585	1,874	405	176	115	73	2,643	203	125	221	263
22	South Dakota.....	4,120	823	173	114	72	56	1,238	161	134	182	210
23	Vermont.....	5,869	917	162	63	52	44	1,238	139	85	132	189
REGISTRATION CITIES.												
ALABAMA. <sup>1</sup>												
24	Mobile (total).....	1,118	201	40	9	4	7	261	16	15	43	78
25	White.....	502	72	21	4	1	1	99	6	5	9	25
26	Colored.....	616	129	19	5	3	6	162	10	10	34	53
CALIFORNIA.												
27	Alameda.....	325	42	7	4	3	3	59	7	3	4	8
28	Berkeley.....	377	55	12	6	5	3	81	9	8	8	11
29	Fresno (total).....	308	48	9	13	3	2	75	6	3	9	16
30	White.....	250	41	8	13	3	2	67	5	3	8	13
31	Colored.....	58	7	1	1	1	1	8	1	1	1	3
32	Los Angeles.....	3,801	439	84	46	28	17	614	80	54	109	229
33	Oakland.....	1,830	242	53	23	7	11	336	42	35	39	56
34	Pasadena.....	361	29	5	5	1	1	41	4	7	12	16
35	Sacramento.....	565	109	10	4	4	4	127	7	17	16	18
36	San Diego.....	581	46	11	3	5	1	66	9	5	10	12
37	San Francisco.....	7,105	912	182	79	48	36	1,257	117	77	133	265
38	San Jose.....	408	46	5	5	1	1	58	9	6	9	20
39	Stockton.....	466	26	5	1	1	1	32	6	2	6	13
COLORADO.												
40	Colorado Springs.....	506	58	16	6	2	2	84	9	4	18	45
41	Denver.....	3,203	446	78	34	21	20	599	75	65	126	234
42	Leadville.....	233	46	13	2	4	3	68	8	5	7	8
43	Pueblo.....	746	144	21	16	9	5	195	17	11	30	38
CONNECTICUT.												
44	Ansonia.....	220	69	12	4	4	1	90	11	5	11	7
45	Bridgeport.....	1,466	332	86	31	19	19	487	47	20	29	64
46	Bristol town.....	169	40	8	4	2	1	55	5	4	4	8
47	Danbury town.....	348	58	13	4	1	3	79	1	3	5	7
48	Greenwich town.....	250	58	11	5	3	3	77	2	1	5	5
49	Hartford.....	1,588	282	52	25	8	13	380	27	25	35	69
50	Manchester town.....	172	37	5	2	1	1	45	4	4	1	7
51	Meriden town.....	469	90	20	11	5	7	133	15	13	7	22
52	Middletown town.....	418	57	10	3	2	5	77	1	4	8	15
53	Naugatuck.....	153	37	4	2	2	2	45	4	1	3	8
54	New Britain town.....	586	209	39	18	5	9	280	22	5	11	11
55	New Haven.....	2,321	482	136	48	37	10	713	60	31	56	89
56	New London.....	368	62	14	5	2	1	84	7	3	2	8
57	Norwalk town.....	355	54	7	1	2	1	65	9	5	9	11
58	Norwich town.....	472	81	13	9	2	1	106	7	12	17	11
59	Stamford town.....	427	96	20	4	2	4	126	13	5	5	15
60	Stonington town.....	139	28	9	3	2	3	45	3	1	2	3
61	Torrington town.....	180	64	11	1	1	4	80	4	2	4	7
62	Vernon town.....	129	26	5	3	1	1	34	2	2	3	4
63	Wallingford town.....	140	33	3	3	1	1	36	2	3	3	6
64	Waterbury.....	1,046	332	54	23	13	16	438	36	16	19	38
65	Windham town.....	194	57	4	3	1	2	67	2	1	5	7
DELAWARE. <sup>1</sup>												
66	Wilmington (total).....	1,674	350	99	39	21	16	534	51	31	41	67
67	White.....	1,386	292	80	29	16	14	431	36	20	29	57
68	Colored.....	288	67	19	10	5	2	103	15	11	12	10

<sup>1</sup> Nonregistration state; cities stated below only those with effective local ordinances.

AREA, BY AGE: 1906.

AGE—continued.																
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 and over.	Un-known.	
28,633	28,502	30,790	29,101	30,703	31,166	31,989	36,109	38,040	37,627	33,501	24,025	13,071	4,179	1,393	1,805	1
21,177	21,393	23,309	22,084	22,840	22,519	22,223	23,915	23,458	21,394	17,540	11,758	6,116	1,938	692	833	2
21,848	22,042	23,575	22,414	23,470	24,376	25,616	29,583	31,677	31,655	28,762	20,887	11,474	3,676	1,171	1,579	3
14,392	14,933	16,094	15,397	15,607	15,729	15,850	17,389	17,095	15,422	12,801	8,620	4,519	1,435	470	607	4
7,456	7,109	7,481	7,017	7,863	8,647	9,766	12,194	14,582	16,233	15,961	12,267	6,955	2,241	701	972	5
6,785	6,460	7,215	6,687	7,233	6,790	6,373	6,526	6,363	5,972	4,739	3,138	1,597	503	222	226	6
1,588	1,558	1,598	1,670	1,683	1,639	1,577	1,802	1,965	1,985	1,799	1,197	499	136	60	520	7
709	658	664	583	585	491	473	432	411	367	264	173	97	25	2	30	8
602	666	730	702	661	777	787	971	1,045	1,089	995	784	455	172	55	54	9
1,383	1,240	1,310	1,151	1,358	1,500	1,523	1,915	2,270	2,376	2,277	1,643	918	263	91	152	10
350	333	331	361	407	444	584	677	853	881	954	707	476	193	47	104	11
860	765	827	845	917	938	914	1,076	1,095	1,156	986	685	369	111	52	94	12
574	535	582	593	668	709	727	862	907	984	836	600	314	85	29	59	13
286	230	245	252	249	229	187	214	188	172	150	85	55	26	23	35	14
1,766	1,953	2,074	2,020	2,257	2,392	2,621	2,994	3,160	3,127	2,846	2,112	1,239	444	136	25	15
1,305	1,201	1,265	1,318	1,344	1,489	1,661	2,053	2,374	2,607	2,466	1,830	1,020	322	114	59	16
215	249	263	218	291	291	346	466	541	626	576	464	302	125	30	61	17
1,369	1,531	1,753	1,577	1,632	1,664	1,712	2,015	1,986	1,886	1,572	1,197	611	182	60	15	18
5,889	6,355	6,932	6,773	6,810	6,998	7,317	8,089	8,382	7,907	7,063	5,188	2,958	869	279	65	19
4,779	4,562	4,771	4,199	4,457	4,559	4,911	5,571	6,026	6,130	5,602	3,861	1,972	639	154	332	20
327	327	380	354	406	441	455	505	549	477	390	277	164	57	20	1	21
192	152	139	146	160	151	166	219	178	196	220	155	69	26	7	19	22
177	168	185	188	210	262	241	355	443	495	492	454	247	83	39	47	23
83	73	88	47	69	59	59	46	44	54	37	25	13	4	4	24	
38	34	33	19	34	23	30	31	33	31	26	15	9	1	1	25	
45	39	55	28	35	36	29	15	11	23	11	10	4	3	3	26	
7	15	17	16	15	18	25	17	24	34	22	21	13	4	1	27	
20	16	20	14	20	22	21	26	24	21	24	21	6	2	1	28	
27	14	16	16	16	25	15	15	14	13	14	7	3	3	2	29	
23	7	14	12	14	12	11	11	12	12	13	7	3	2	1	30	
4	7	2	4	2	13	4	4	2	1	1	1	3	2	1	31	
250	266	230	274	252	223	189	239	229	215	180	102	42	12	4	8	32
96	92	91	111	108	109	110	117	126	128	97	82	32	10	7	6	33
23	23	35	24	25	25	22	20	8	24	30	16	3	3	2	34	
29	31	28	35	29	28	25	29	40	34	42	15	9	3	1	35	
32	31	34	32	34	45	33	39	58	43	43	26	13	3	2	36	
392	381	425	429	426	411	383	471	480	442	351	221	84	21	9	370	37
18	16	23	29	17	18	21	25	29	35	31	27	10	2	4	1	38
26	22	30	37	27	41	35	36	33	43	40	21	6	1	9	9	39
37	50	49	39	36	20	20	16	24	15	21	13	5	1	1	40	
282	227	218	224	206	160	175	150	155	119	89	57	33	8	1	41	
17	10	7	13	20	15	16	12	10	8	4	4	1	1	1	42	
57	58	51	42	57	38	36	31	18	33	20	8	3	2	1	43	
8	6	6	9	8	8	7	8	9	15	3	3	2	1	1	44	
59	75	92	86	61	75	63	78	71	60	48	26	14	5	2	4	45
8	5	2	2	4	2	12	11	10	14	7	9	5	2	1	46	
9	14	21	20	16	18	24	26	24	31	24	15	9	2	1	47	
14	14	13	16	9	8	13	9	13	15	9	18	4	3	1	48	
75	95	96	94	76	93	78	92	94	81	73	58	32	14	1	49	
7	7	7	10	13	5	13	5	7	13	9	9	5	1	1	50	
16	14	20	12	20	25	22	41	27	33	19	17	9	3	1	51	
16	22	27	27	20	34	21	19	32	28	23	23	10	6	2	52	
8	9	6	11	11	5	8	7	10	10	3	2	2	2	1	53	
24	18	24	14	14	29	22	20	32	27	15	8	5	3	2	54	
101	97	115	106	93	112	120	136	141	123	95	68	49	12	3	55	
21	15	21	13	16	16	16	31	30	28	24	24	3	3	1	56	
8	17	18	11	23	16	23	25	30	24	25	15	13	7	1	57	
13	21	15	17	21	24	27	34	34	25	41	28	10	5	2	58	
13	17	24	23	18	14	18	26	32	29	23	11	9	3	3	59	
6	1	3	4	4	8	8	11	6	13	9	4	5	3	3	60	
7	7	3	5	6	3	5	8	10	9	12	3	2	2	1	61	
8	3	3	3	7	9	6	5	11	6	11	9	2	1	2	62	
9	5	1	4	5	8	9	9	7	11	12	5	4	1	1	63	
40	42	58	49	41	51	37	42	42	33	38	12	13	1	1	64	
9	8	6	4	8	8	6	17	12	11	6	9	5	2	1	65	
101	77	74	69	70	71	77	86	80	95	69	38	31	6	3	66	
77	67	63	52	63	57	65	72	73	87	62	36	28	5	3	67	
24	10	11	17	7	14	12	14	7	8	7	2	3	1	3	68	

\* Chiefly Chinese and Japanese.

MORTALITY STATISTICS.

TABLE 2.—DEATHS IN EACH REGISTRATION

REGISTRATION AREA.		AGE.										
		All ages.	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
REGISTRATION CITIES—Continued.												
DISTRICT OF COLUMBIA.												
69	Washington (total).....	6,315	1,235	191	88	59	32	1,605	119	103	190	270
70	White.....	3,575	575	76	32	34	14	731	58	47	74	118
71	Colored.....	2,740	660	115	56	25	18	874	61	56	116	152
FLORIDA. <sup>1</sup>												
72	Jacksonville (total).....	918	203	46	15	7	10	281	12	8	30	75
73	White.....	331	68	16	4	1	2	91	6	5	5	20
74	Colored.....	587	135	30	11	6	8	190	6	3	25	55
75	Key West (total).....	496	173	49	25	9	3	259	14	7	9	12
76	White.....	309	108	28	15	3	2	156	8	6	6	7
77	Colored.....	187	65	21	10	6	1	103	6	1	3	5
GEORGIA. <sup>1</sup>												
78	Atlanta (total).....	2,639	454	128	47	35	21	655	76	74	132	233
79	White.....	1,305	212	73	23	14	11	333	39	27	48	95
80	Colored.....	1,334	242	55	24	21	10	322	37	47	84	138
81	Savannah (total).....	1,598	306	47	27	16	14	410	38	28	67	109
82	White.....	569	77	21	8	4	5	115	17	4	6	24
83	Colored.....	1,029	229	26	19	12	9	295	21	22	43	82
ILLINOIS. <sup>1</sup>												
84	Aurora.....	368	51	15	5	4	4	79	11	7	8	12
85	Belleville.....	342	85	8	4	4	2	103	6	4	11	18
86	Chicago.....	29,012	6,113	1,338	625	413	306	8,795	878	481	761	1,337
87	Decatur.....	300	51	10	10	2		73	10	6	10	13
88	Jacksonville.....	290	22	5	2	1	1	31	6	2	9	8
89	Ottawa.....	154	12	7		1	1	21	4	1	7	4
90	Quincy.....	505	49	10	6	3	2	70	6	6	18	25
91	Springfield.....	750	135	29	11	11	7	193	26	14	31	43
INDIANA.												
92	Anderson.....	295	57	12	4	4	3	80	10	8	10	11
93	Columbus.....	135	20	9	1	3		33	3	4	4	2
94	Elkhart.....	231	24	6	3	7	2	42	6	8	4	9
95	Elwood.....	145	39	10	4	3		60	3		1	6
96	Evansville (total).....	873	138	44	16	12	8	218	22	11	33	42
97	White.....	732	120	29	13	10	6	178	17	10	28	30
98	Colored.....	141	18	15	3	2	2	40	5	1	5	12
99	Fort Wayne.....	766	149	30	9	11	10	209	11	15	23	37
100	Hammond.....	230	51	10	7	3	4	75	12	8	9	9
101	Huntington.....	78	25	3	1	2	1	32	1	2	3	2
102	Indianapolis.....	3,197	517	93	61	22	23	716	73	55	129	159
103	Jeffersonville (total).....	205	49	6	3	1	1	60	5	2	2	14
104	White.....	166	37	4	1	1		43	3	2	2	11
105	Colored.....	39	12	2	2		1	17	2			3
106	Kokomo.....	206	42	5	1	2	2	52	6	3	4	10
107	Lafayette.....	337	43	5	4	3	3	58	3	5	8	14
108	Logansport.....	302	40	5	3	3	1	52	2	7	9	12
109	Marion.....	270	45	16	5	7	4	77	6	4	9	11
110	Michigan City.....	237	45	12	6	2	2	67	2	4	8	15
111	Muncie.....	352	78	20	9	3	5	115	9	8	11	23
112	New Albany.....	299	42	8	6	5	2	63	10	8	10	8
113	Peru.....	101	18	2	1	1		22	2	1	4	5
114	Richmond.....	289	36	4	2	2	1	45	6		13	15
115	South Bend.....	641	138	25	6	9	10	188	25	11	21	21
116	Terre Haute.....	856	156	26	7	2	2	193	28	10	32	44
117	Vincennes.....	211	45	6	3	1	2	57	4	5	5	10
118	Wabash.....	72	5	3	1	1	1	11	3	1	2	1
119	Washington.....	138	20	8	5		2	35	1	3	5	9
KANSAS. <sup>1</sup>												
120	Leavenworth (total).....	312	43	2	4	1		50	13	8	12	11
121	White.....	245	39	2	3	1		45	12	5	8	6
122	Colored.....	67	4		1			5	1	3	4	5
123	Wichita.....	536	78	12	3	4	1	98	11	10	15	20
KENTUCKY. <sup>1</sup>												
124	Covington.....	777	122	33	18	12	10	195	18	13	30	32
125	Louisville (total).....	4,107	651	164	63	49	30	957	77	62	159	235
126	White.....	2,955	500	124	38	26	18	706	54	39	115	162
127	Colored.....	1,152	151	40	25	23	12	251	23	23	44	73
128	Newport.....	512	83	21	5	9	3	121	13	13	13	31
129	Paducah (total).....	365	54	16	8	6	7	91	11	10	11	32
130	White.....	193	21	7	7	4	3	42	2	4	7	22
131	Colored.....	172	33	9	1	2	4	49	9	6	4	10
LOUISIANA. <sup>1</sup>												
132	New Orleans (total).....	6,818	1,086	214	92	54	31	1,477	81	106	218	348
133	White.....	4,129	677	142	56	40	20	935	52	52	97	168
134	Colored.....	2,689	409	72	36	14	11	542	29	54	121	180

<sup>1</sup> Nonregistration state; cities stated below only those with effective local ordinances.



AREA, BY AGE: 1906—Continued.

AGE—continued.																
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 and over.	Un-known.	
337	324	353	309	292	340	328	443	399	350	260	160	78	29	25	1	69
155	177	192	168	150	191	212	293	294	282	208	130	64	24	6	1	70
182	147	161	141	142	149	116	150	105	68	52	30	14	5	19	.....	71
72	41	58	59	47	51	32	41	31	28	17	15	3	4	2	11	72
18	10	16	16	19	19	18	23	23	17	9	10	2	2	.....	2	73
54	31	42	43	28	32	14	18	8	11	8	5	1	2	2	9	74
17	18	16	13	18	14	22	14	20	18	12	6	5	1	1	.....	75
11	11	11	3	8	12	13	14	15	10	8	6	4	.....	.....	.....	76
6	7	5	10	10	2	9	.....	5	8	4	.....	1	1	.....	.....	77
178	152	164	121	130	161	104	106	91	87	62	46	23	7	7	.....	78
67	54	81	57	37	81	68	65	64	66	48	31	18	5	5	.....	79
111	98	83	64	73	80	41	41	27	21	14	15	5	2	6	.....	80
102	99	129	112	81	85	69	82	58	48	25	25	22	4	4	1	81
22	29	42	35	30	30	39	38	35	28	20	18	13	1	1	.....	82
80	70	87	77	51	55	30	44	23	20	5	7	9	3	4	1	83
13	16	15	16	35	18	7	15	26	23	27	26	6	4	1	3	84
12	15	11	5	18	17	16	23	21	23	17	13	6	2	.....	1	85
1,372	1,439	1,612	1,673	1,754	1,602	1,511	1,453	1,339	1,159	861	588	277	84	36	.....	86
12	16	15	18	11	15	10	16	19	15	13	10	13	2	3	.....	87
11	18	16	20	13	17	20	16	26	26	14	18	11	3	2	3	88
7	10	8	5	8	7	5	18	9	13	12	9	5	.....	.....	.....	89
20	16	24	22	40	27	32	40	35	34	31	36	17	4	1	1	90
26	35	31	48	36	34	45	46	39	33	31	21	16	1	1	.....	91
16	9	12	17	14	14	14	12	10	15	18	11	9	.....	1	4	92
9	6	5	6	8	7	3	6	7	8	7	9	6	2	.....	.....	93
5	9	8	8	13	17	14	16	21	19	14	11	4	2	.....	1	94
4	3	9	5	6	7	4	11	10	3	4	3	.....	1	2	3	95
36	53	53	39	51	42	39	49	57	43	51	18	14	2	.....	.....	96
29	40	36	33	45	35	34	44	51	42	48	17	14	1	.....	.....	97
7	13	17	6	6	7	5	5	6	1	3	1	1	.....	.....	.....	98
42	36	31	33	33	26	31	52	60	51	31	22	16	1	.....	.....	99
15	13	16	12	12	13	8	5	5	7	4	2	2	1	.....	2	100
4	1	3	5	2	3	1	2	3	4	4	5	1	.....	.....	.....	101
178	150	176	144	156	179	180	197	177	174	168	102	52	16	9	7	102
11	9	7	10	7	11	4	17	14	12	6	10	4	.....	.....	.....	103
9	8	6	7	5	10	3	13	12	12	6	10	4	.....	.....	.....	104
2	1	1	3	2	1	1	4	2	.....	.....	.....	.....	.....	.....	.....	105
6	7	11	13	7	10	12	9	16	14	9	5	6	4	1	1	106
18	9	19	18	11	10	20	26	33	22	29	23	6	2	1	2	107
18	15	12	9	17	16	25	26	16	21	19	16	7	2	.....	.....	108
14	10	15	8	12	18	14	15	18	11	11	11	3	1	.....	.....	109
8	12	12	11	13	7	5	14	13	11	10	12	8	3	.....	2	110
16	11	16	14	27	20	14	9	14	18	11	6	7	.....	1	2	111
15	20	9	9	7	17	16	11	21	19	34	13	7	1	.....	1	112
9	1	3	3	2	6	3	7	8	9	8	5	3	.....	.....	.....	113
12	12	14	14	14	17	21	17	19	21	21	12	8	.....	3	.....	114
25	31	21	30	35	30	31	34	34	30	27	19	23	3	2	.....	115
52	52	42	37	47	49	45	47	52	43	43	21	8	3	3	5	116
7	9	14	8	17	14	12	7	12	13	8	3	2	2	.....	2	117
3	2	3	1	8	1	3	6	4	8	6	7	2	.....	.....	.....	118
8	6	5	4	8	7	3	12	3	12	7	6	4	.....	.....	.....	119
14	14	14	8	11	12	15	20	22	37	19	23	4	3	1	1	120
9	10	10	6	8	10	10	19	18	31	15	18	4	1	.....	.....	121
5	4	4	2	3	2	5	1	4	6	4	5	.....	2	1	1	122
26	35	24	25	21	36	30	31	37	33	38	21	5	2	1	17	123
45	48	37	42	32	33	39	39	50	52	32	23	9	4	2	2	124
258	244	263	217	235	208	204	244	241	175	167	99	41	11	10	5	125
160	153	161	123	158	137	145	191	207	150	152	87	38	9	6	2	126
98	91	97	94	77	71	59	53	34	25	15	12	3	2	4	3	127
23	24	24	24	23	22	24	32	26	37	23	18	16	2	1	2	128
27	23	31	19	18	17	13	17	11	7	14	1	3	.....	2	7	129
16	12	16	10	14	8	6	4	7	5	13	1	2	.....	2	2	130
11	11	15	9	4	9	7	13	4	2	1	.....	1	.....	2	5	131
381	395	474	416	434	371	377	422	405	348	279	133	84	32	32	5	132
176	213	262	251	273	222	231	278	274	251	204	98	65	15	9	3	133
205	182	212	165	161	149	146	144	131	97	75	35	19	17	23	2	134

MORTALITY STATISTICS.

TABLE 2.—DEATHS IN EACH REGISTRATION

REGISTRATION AREA.		AGE.										
		All ages	Under 1	1	2	3.	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
REGISTRATION CITIES—Continued.												
MAINE.												
135	Auburn.....	226	37	13	5	7	2	64	4	1	12	2
136	Augusta.....	253	39	8	2	1	.....	50	4	3	4	14
137	Bangor.....	416	57	9	9	4	1	80	6	8	8	9
138	Bath.....	156	23	6	1	.....	.....	30	1	3	1	3
139	Biddeford.....	332	102	28	7	3	5	145	5	8	9	11
140	Lewiston.....	555	146	32	17	6	7	208	16	6	13	21
141	Portland.....	947	172	26	13	5	4	220	22	12	19	32
142	Rockland.....	158	19	2	1	2	3	27	4	2	2	8
143	Waterville.....	174	42	9	2	1	3	57	5	6	4	10
MARYLAND.												
144	Annapolis (total).....	188	51	7	7	2	3	70	6	3	10	12
145	White.....	73	14	3	1	.....	.....	18	.....	1	4	6
146	Colored.....	115	37	4	6	2	3	52	6	2	6	6
147	Baltimore (total).....	10,758	2,405	511	185	119	78	3,298	230	166	304	440
148	White.....	8,041	1,804	345	123	76	58	2,406	166	101	190	287
149	Colored.....	2,717	601	166	62	43	20	892	64	65	114	153
150	Cumberland (total).....	353	88	13	7	7	3	118	9	9	14	25
151	White.....	324	81	11	6	4	2	104	8	9	13	23
152	Colored.....	29	7	2	1	3	1	14	1	.....	1	2
153	Frederick (total).....	185	31	6	5	1	1	44	4	2	8	4
154	White.....	145	19	4	5	1	1	30	2	2	5	3
155	Colored.....	40	12	2	.....	.....	.....	14	2	.....	3	1
156	Hagerstown (total).....	261	46	9	7	6	3	71	16	7	11	9
157	White.....	222	37	6	6	5	3	57	11	7	9	9
158	Colored.....	39	9	3	1	1	.....	14	5	.....	2	.....
MASSACHUSETTS.												
159	Adams town.....	179	60	7	3	5	2	77	7	.....	6	6
160	Amesbury town.....	143	25	5	3	.....	1	34	2	3	3	1
161	Arlington town.....	123	20	4	3	.....	.....	27	2	5	2	7
162	Attleboro town.....	178	48	5	2	1	.....	56	4	2	1	5
163	Beverly.....	240	45	8	7	.....	.....	62	4	3	8	6
164	Boston.....	11,410	2,440	544	233	115	96	3,428	260	152	232	375
165	Brockton.....	589	128	12	8	4	3	155	12	4	20	25
166	Brookline town.....	294	36	9	7	4	2	58	6	3	5	7
167	Cambridge.....	1,461	320	79	32	11	13	455	29	23	34	38
168	Chelsea.....	704	152	35	16	7	6	216	17	8	10	21
169	Chicopee.....	340	138	28	5	6	1	178	9	3	10	10
170	Clinton town.....	163	36	8	1	1	.....	46	8	1	7	11
171	Danvers town.....	281	24	6	2	.....	.....	32	1	.....	3	8
172	Everett.....	351	82	18	15	8	1	124	8	1	8	7
173	Fall River.....	2,089	812	151	51	21	26	1,061	38	25	41	47
174	Fitchburg.....	513	162	36	10	2	.....	212	9	4	14	13
175	Framingham town.....	194	25	2	.....	3	.....	30	3	4	6	7
176	Gardner town.....	182	47	14	5	1	4	71	2	4	3	4
177	Gloucester.....	367	80	11	6	6	3	106	22	6	14	10
178	Haverhill.....	633	139	19	12	4	6	180	22	13	14	20
179	Holyoke.....	907	314	53	21	15	8	411	28	9	12	27
180	Hyde Park town.....	205	43	10	6	5	5	69	6	6	3	6
181	Lawrence.....	1,345	429	97	41	24	20	611	38	20	39	41
182	Leominster town.....	196	38	13	4	2	2	59	6	1	7	9
183	Lowell.....	1,919	545	106	46	33	23	753	39	32	52	61
184	Lynn.....	1,149	228	34	11	10	7	290	20	16	31	36
185	Malden.....	538	120	19	6	11	6	162	11	8	6	17
186	Marlboro.....	187	38	8	.....	1	.....	47	4	3	3	5
187	Medford.....	261	35	4	3	1	2	45	3	3	.....	7
188	Melrose.....	166	21	3	1	1	2	28	3	4	4	7
189	Milford town.....	220	43	18	5	4	.....	70	4	4	3	4
190	Natick town.....	130	17	4	1	1	1	24	3	1	2	8
191	New Bedford.....	1,367	461	88	30	25	11	615	35	19	31	34
192	Newburyport.....	235	31	5	3	2	1	42	2	6	6	9
193	Newton.....	446	78	12	9	6	2	107	9	3	10	14
194	North Adams.....	297	54	17	10	5	2	88	5	5	14	15
195	Northampton.....	356	44	8	7	4	2	65	7	4	3	3
196	Peabody town.....	201	40	5	6	2	1	54	4	3	2	7
197	Pittsfield.....	369	48	9	5	1	2	65	5	4	12	22
198	Plymouth town.....	140	30	3	2	2	.....	37	5	1	2	5
199	Quincy.....	385	95	25	4	4	3	131	16	5	8	10
200	Revere town.....	177	42	10	2	2	.....	56	3	6	7	5
201	Salem.....	763	180	30	15	13	6	244	30	14	14	21
202	Somerville.....	1,000	186	47	17	15	9	274	20	11	13	32
203	Southbridge town.....	147	39	1	1	2	1	44	6	2	5	6
204	Springfield.....	1,144	217	46	19	17	7	306	25	19	24	47
205	Taunton.....	633	140	25	10	5	5	185	18	6	14	20
206	Wakefield town.....	132	25	1	.....	1	1	28	2	.....	3	2
207	Waltham.....	357	52	12	7	5	2	78	11	13	11	12
208	Ware town.....	172	50	19	3	1	2	75	6	.....	2	3
209	Watertown town.....	121	29	6	.....	4	.....	41	2	2	2	5
210	Webster town.....	140	47	6	1	6	1	61	5	1	1	6
211	Westfield town.....	220	41	7	3	2	1	54	6	1	6	5
212	Weymouth town.....	182	27	2	1	2	1	33	2	1	8	6
213	Woburn.....	246	49	12	7	1	1	70	6	4	6	10
214	Worcester.....	2,314	521	91	27	26	18	683	42	32	52	69

AREA, BY AGE: 1906—Continued.

AGE—continued.															
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 and over.	Un-known.
3	7	4	7	9	10	10	15	13	20	16	14	10	4	1	135
9	7	5	12	22	14	12	21	11	13	23	13	8	3	5	136
27	21	15	24	30	17	33	23	31	26	24	15	6	9	4	137
7	5	4	4	9	7	14	14	13	10	19	7	8	1	1	138
11	8	8	11	8	10	20	13	23	14	7	12	8	2	1	139
28	23	19	26	22	17	21	30	32	26	22	10	5	5	7	140
38	37	38	35	41	50	51	56	77	61	72	48	32	3	2	141
6	5	6	7	6	6	5	9	12	13	14	13	11	1	1	142
6	13	8	4	4	10	7	5	8	5	8	3	9	2	1	143
6	11	3	10	4	6	7	9	12	7	6	3	2		1	144
3	8	2	5	1	1	3	3	6	3	5	2	1		1	145
3	3	1	5	3	5	4	6	6	4	1	1	1		1	146
524	459	527	551	609	582	527	586	502	523	443	275	147	43	17	147
350	316	356	386	440	446	418	478	421	465	386	246	130	37	14	148
174	143	171	165	-169	136	109	108	81	58	57	29	17	6	3	149
13	16	18	13	13	15	9	11	11	21	13	12	6	4	1	150
12	15	16	11	11	15	8	11	11	20	13	12	6	4	2	151
1	1	2	2	2	2	1	1	1	1	1	1	1	1	1	152
4	10	3	8	6	7	10	17	16	13	12	8	8	1	1	153
3	9	3	6	5	5	10	12	14	9	7	7	6	1	1	154
1	1	2	2	1	7	10	5	2	4	1	1	2			155
10	11	9	9	10	13	14	14	12	17	10	9	4	3	2	156
7	7	8	8	9	11	11	14	11	16	10	8	4	3	2	157
3	4	1	1	1	2	3	14	1	1	1	1	4	3	2	158
6	10	3	2	3	4	6	6	14	8	8	6	6	1		159
3	2	4	2	8	7	8	13	16	11	9	7	7	1	1	160
6	4	4	4	4	6	7	5	8	13	7	14	2			161
9	11	6	6	6	12	7	11	7	8	14	5	6	2		162
7	11	11	12	10	10	19	20	18	16	9	5	5			163
506	547	632	617	602	664	614	664	603	529	442	297	164	55	27	164
23	23	24	27	34	27	31	37	30	37	27	21	23	8	1	165
8	8	15	15	14	9	23	19	28	31	24	14	11	3	3	166
52	63	57	67	41	78	94	75	85	79	79	51	38	17	6	167
25	19	28	23	24	32	45	49	53	53	39	21	11	1	1	168
4	12	7	8	7	9	12	16	24	8	8	6	4	8	2	169
6	1	11	4	8	7	9	9	14	9	5	3	2	1	1	170
15	9	16	9	22	15	18	24	21	30	27	18	7	3	2	171
5	9	10	14	17	17	21	14	24	17	22	16	10	6	1	172
64	70	62	71	83	73	101	108	84	72	49	26	13	1		173
19	12	15	13	19	19	21	24	23	28	29	22	8	6	3	174
11	12	8	8	12	8	8	15	16	12	17	6	5	4	2	175
5	9	5	2	7	8	9	9	16	10	9	5	4			176
11	19	16	13	14	12	16	17	24	20	27	9	4	5	1	177
18	21	29	18	36	31	31	34	32	41	45	30	12	6		178
30	29	39	26	30	33	44	38	50	37	27	21	9	4	1	179
9	8	4	7	3	5	12	7	14	17	11	13	4	1		180
42	51	52	54	55	49	50	71	44	50	40	24	7	3	4	181
55	8	13	6	8	6	8	12	8	15	8	7	7	2	2	182
45	79	94	90	90	79	94	111	100	74	54	41	23	5	4	183
	43	52	52	63	69	49	75	88	66	72	40	30	9	3	184
16	24	21	19	27	29	33	27	36	35	31	22	13	1		185
9	6	8	8	9	13	10	20	10	7	13	5	4	1	1	186
6	10	3	12	13	22	11	12	33	31	20	13	12	5	1	187
4	5	2	8	8	8	11	16	16	11	10	10	10	1		188
8	10	13	15	9	8	7	9	15	10	16	9	4	2		189
2	5	4	3	6	9	8	10	9	21	8	4	2	1		190
45	50	43	44	39	43	52	69	70	64	47	26	23	9	4	191
13	8	5	5	7	11	15	23	9	23	23	12	3	3	1	192
21	8	16	20	26	26	17	26	35	31	34	28	17	3		193
10	6	13	6	12	14	19	21	14	23	17	7	6	2		194
14	13	19	16	15	17	23	28	23	32	32	21	14	4	3	195
4	6	4	9	12	11	10	21	13	21	2	9	4	4	1	196
14	23	14	21	18	14	21	23	23	25	25	21	11	7	1	197
6	5	2	2	5	5	9	16	4	11	8	6	2	2		198
12	13	23	12	17	10	17	19	16	20	21	16	13	5	1	199
9	10	-6	7	12	5	9	7	9	10	10	4	1		1	200
23	24	25	23	27	31	41	49	42	50	51	33	14	6	1	201
27	36	36	44	31	49	46	73	89	55	70	58	25	11		202
8	4	8	3	7	7	9	5	6	10	6	8	2	2	1	203
53	40	52	57	58	49	58	70	77	64	64	43	25	9	1	204
22	30	28	25	30	27	28	32	48	50	32	25	11	1	1	205
5	5	1	5	5	7	14	10	11	5	11	11	7			206
11	12	18	14	21	15	14	29	20	23	24	17	8	3	3	207
7	5	4	5	1	5	7	8	4	17	9	11	2	2	1	208
2	3	3	4	4	7	6	6	7	5	8	5	8			209
2	9	3	4	5	2	7	3	12	4	8	1	3	3		210
8	11	10	7	9	10	7	17	17	15	17	13	6	1		211
5	2	8	2	3	15	11	14	11	17	17	16	7	4		212
10	8	5	17	14	11	13	15	15	14	15	11	1	1	1	213
78	103	95	94	127	124	142	158	154	122	105	81	33	15	4	214

## MORTALITY STATISTICS.

TABLE 2.—DEATHS IN EACH REGISTRATION

REGISTRATION AREA.		AGE.										
		All ages.	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
REGISTRATION CITIES—Continued.												
MICHIGAN.												
215	Adrian.....	176	18	11	1	2	2	34	1	4	5	6
216	Alpena.....	188	61	11	3	1	2	78	3	5	6	9
217	Ann Arbor.....	262	26	2	2	1	2	33	5	4	6	15
218	Battle Creek.....	342	44	11	2	1	2	58	2	3	7	18
219	Bay City.....	577	147	25	5	5	4	186	14	23	20	20
220	Detroit.....	6,001	1,654	324	148	86	67	2,279	171	100	161	258
221	Escanaba.....	230	61	18	6	4	4	93	8	5	8	16
222	Flint.....	245	42	7	7	2	2	58	8	3	8	10
223	Grand Rapids.....	1,452	309	54	26	19	14	422	51	26	36	52
224	Iron Mountain.....	132	46	8	2	1	4	61	2	4	4	13
225	Ironwood.....	115	36	12	3	1	3	55	5	1	5	6
226	Ishpeming.....	152	49	10	3	4	1	67	5	3	2	15
227	Jackson.....	401	46	7	6	6	6	71	3	6	7	10
228	Kalamazoo.....	632	78	15	5	3	4	105	8	8	23	20
229	Lansing.....	296	74	8	3	3	1	89	2	4	11	13
230	Manistee.....	140	45	3	4	1	1	53	2	4	6	5
231	Marquette.....	182	36	11	4	2	3	56	2	4	8	7
232	Menominee.....	171	45	8	2	1	1	57	2	10	7	5
233	Muskegon.....	314	49	12	12	3	2	78	5	5	12	17
234	Owosso.....	123	24	2	2	1	1	29	4	1	2	5
235	Pontiac.....	219	18	4	1	1	1	24	3	1	5	3
236	Port Huron.....	277	64	8	2	1	1	76	13	4	6	13
237	Saginaw.....	648	115	16	7	13	6	157	18	13	31	36
238	Sault Ste. Marie.....	185	49	9	1	2	2	61	7	1	6	8
239	Traverse City.....	220	31	2	3	2	2	38	6	1	9	12
MINNESOTA. <sup>1</sup>												
240	Duluth.....	942	212	41	27	12	8	300	26	21	31	56
241	Mankato.....	135	17	5	1	1	2	26	1	4	2	7
242	Minneapolis.....	2,820	473	117	41	33	25	689	82	68	116	156
243	St. Paul.....	2,108	438	62	33	22	18	573	61	53	81	110
244	Winona.....	215	30	9	3	3	1	46	8	3	5	8
MISSOURI. <sup>1</sup>												
245	Kansas City (total).....	2,796	446	53	31	20	16	566	68	41	104	172
246	White.....	2,334	380	39	20	17	13	469	61	30	80	126
247	Colored.....	462	66	14	11	3	3	97	7	11	24	46
248	St. Joseph.....	968	114	22	11	6	9	162	18	12	34	43
249	St. Louis.....	10,130	1,779	280	122	68	65	2,314	181	131	305	476
NEBRASKA. <sup>1</sup>												
250	Lincoln.....	513	91	23	12	11	2	139	11	17	20	20
251	Omaha.....	1,416	222	26	16	19	10	293	36	31	46	90
NEW HAMPSHIRE.												
252	Berlin.....	186	81	12	7	3	2	105	6	3	6	8
253	Concord.....	397	55	1	4	4	1	65	7	7	5	10
254	Dover.....	248	36	6	3	2	1	47	3	5	6	8
255	Keene.....	164	18	5	1	3	1	28	1	2	2	2
256	Laconia.....	197	34	5	2	2	4	42	3	2	6	2
257	Manchester.....	1,256	364	69	34	26	10	503	32	31	33	35
258	Nashua.....	448	125	15	6	6	3	149	10	7	11	12
259	Portsmouth.....	182	18	7	3	6	1	35	4	4	2	5
260	Rochester.....	122	32	5	2	1	1	40	2	2	1	3
NEW JERSEY.												
261	Atlantic City (total).....	712	119	27	15	7	4	172	19	11	22	39
262	White.....	584	92	22	11	7	1	133	16	9	16	31
263	Colored.....	128	27	5	4	2	3	39	3	2	6	8
264	Bayonne.....	760	266	63	16	10	6	361	12	9	9	20
265	Bloomfield.....	172	35	9	4	2	2	52	3	3	4	6
266	Bridgeton.....	192	35	4	3	2	4	48	6	3	8	7
267.	Camden.....	1,564	374	94	40	36	18	562	51	37	36	64
268	East Orange.....	271	46	8	4	3	4	65	5	5	8	11
269	Elizabeth.....	1,092	289	56	23	20	13	401	37	13	30	47
270	Hackensack.....	184	45	7	2	2	1	57	6	4	4	8
271	Harrison.....	232	67	18	3	4	4	96	3	3	2	9
272	Hoboken.....	1,437	290	83	26	28	18	445	42	20	38	52
273	Jersey City.....	4,633	1,016	279	127	69	60	1,551	130	67	123	165
274	Kearny.....	244	52	11	5	2	1	69	5	3	6	7
275	Long Branch (total).....	225	29	7	2	2	2	46	8	4	10	11
276	White.....	191	23	5	2	1	6	36	7	4	10	9
277	Colored.....	34	6	2	1	1	1	10	1	1	2	2
278	Millville.....	163	49	7	1	1	1	59	5	5	5	4
279	Montclair.....	259	66	13	5	5	1	90	4	4	8	5
280	Morristown.....	264	64	11	5	4	3	87	4	2	9	11
281	New Brunswick.....	425	118	21	8	7	7	161	6	7	15	17
282	Newark.....	5,561	1,207	324	151	93	66	1,841	136	73	125	210
283	Orange.....	544	98	37	13	12	6	166	22	11	11	23
284	Passaic.....	654	246	48	14	9	3	320	21	7	26	27
285	Paterson.....	2,000	476	103	43	25	25	672	39	32	42	59
286	Perth Amboy.....	356	114	42	16	12	3	187	10	9	6	14
287	Phillipsburg.....	145	34	11	4	4	1	50	2	1	4	3

<sup>1</sup> Nonregistration state; cities stated below only those with effective local ordinances.

AREA, BY AGE: 1906—Continued.

AGE—continued.																
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 and over.	Un-known.	
3	3	1	6	8	14	11	21	12	15	15	10	5	2		215	
7	6	10	5	2	4	9	9	9	12	6	3	3		2	216	
9	18	14	14	14	13	22	16	24	22	15	12	4	1	1	217	
21	12	12	14	22	24	19	24	30	32	15	17	11	1	1	218	
23	17	21	20	36	27	29	35	26	21	27	13	10	6	2	219	
245	192	244	279	217	224	256	290	294	263	244	151	90	29	13	1	220
16	9	12	13	8	10	6	11	6	7	6	1	2	7		2	221
13	10	6	9	8	8	14	13	12	17	17	13	7	4	5	2	222
58	43	63	55	70	72	74	78	79	93	77	60	28	14		1	223
2	3	7	3	6	5	4	8	4	4	5	2	1				224
12	3	4	5	2	2	2	3	2	2	2			2			225
3	10	2	3	3	7	7	5	7	3	2	5		1			226
17	17	20	15	13	22	35	33	32	35	31	20	10	3	1		227
24	26	39	36	34	33	29	52	56	36	46	37	17	2	1		228
19	14	11	13	8	11	10	14	23	20	11	14	9				229
7	6	3	2	3	2	9	13	6	7	3	4	4	1	1		230
14	14	9	12	7	6	5	10	10	6	4	4	3				231
9	12	3	6	9	6	5	11	11	8	8	3	2	4	1		232
14	14	13	14	12	15	10	20	18	1	19	15	10	1	1		233
2	5	8	5	3	2	2	9	8	8	9	13	5	1	1	1	234
4	10	17	14	13	12	12	21	22	15	19	14	6	1	2	1	235
8	15	14	14	11	13	9	9	20	17	13	14	4	3	1		236
17	24	26	20	29	24	32	40	52	37	35	35	16	3	2	1	237
17	8	7	11	6	11	4	7	8	4	6	7	2	2	2	2	238
12	12	15	10	9	18	10	12	12	13	15	8	7			1	239
58	54	55	61	53	41	38	37	27	30	22	16	9	4	1	2	240
7	4	5	7	5	5	6	4	8	17	8	7	4			1	241
149	132	153	144	155	140	118	137	132	152	123	100	45	12	3	14	242
83	76	107	95	138	127	98	120	83	83	100	63	36	18	1	2	243
7	3	5	13	9	13	12	8	13	22	17	16	3	1	2	1	244
177	140	190	142	199	152	145	166	166	142	96	75	41	9	2	3	245
129	110	147	110	170	127	125	146	157	135	91	72	40	6		3	246
48	30	43	32	29	25	20	20	9	7	5	3	1	3	2		247
50	65	58	61	72	56	64	57	62	59	47	24	15	3		6	248
600	560	645	596	628	602	602	607	531	525	418	235	135	28	8	3	249
35	18	18	22	24	28	28	22	32	29	21	16	10	2		1	250
82	74	87	68	105	85	80	81	76	68	59	29	16	7	3		251
7	6	8	4	7	1	3	5	4	2	5	2	1			3	252
10	19	27	17	22	21	22	27	34	33	27	25	13	3	3		253
10	10	15	9	14	6	9	16	17	22	20	11	7	5		8	254
5	7	6	6	5	6	6	10	9	16	23	16	6	4	2	2	255
5	8	6	8	7	8	14	11	15	18	15	14	3	7	2	1	256
39	48	46	43	53	46	58	53	72	68	48	32	11	4	1		257
8	22	16	10	18	13	20	32	23	37	14	20	16	6		4	258
3	4	11	4	9	10	9	6	20	20	13	13	5	6		3	259
3	2	3	3	6	10	4	4	6	10	10	5	3	1		4	260
36	33	37	39	38	38	47	36	45	50	19	25	4	2			261
30	28	24	30	30	30	42	28	40	49	18	24	4	2			262
6	5	13	9	8	8	5	8	5	1	1	1					263
28	24	48	40	28	45	39	31	17	21	15	6	5	1	1		264
6	5	8	5	2	7	11	6	12	16	8	8	10				265
5	3	3	4	11	8	8	10	14	19	18	8	8	1			266
52	78	72	59	65	77	65	85	75	79	45	40	15	6	1		267
6	12	6	16	3	19	16	16	20	16	21	13	8	4	1		268
42	42	65	36	61	43	53	57	42	44	33	24	17	3		2	269
8	8	10	11	3	6	7	6	14	6	10	9	5	2			270
9	10	15	15	8	9	8	23	9	7	3	2	1	1			271
65	87	95	93	96	85	78	81	56	45	34	20	4			1	272
225	269	284	257	213	224	214	245	209	171	123	102	39	16	2	4	273
7	12	4	10	10	5	10	17	24	23	13	14	2	3			274
11	15	13	13	14	16	5	10	5	13	14	14		3			275
7	15	9	11	11	13	4	8	5	11	14	14		3			276
4		4	2	3	3	1	2		2							277
2	3	9	4	4	6	10	3	8	11	13	7	3	1	1		278
9	8	12	6	11	12	18	17	17	12	7	12	3	2	1	1	279
11	12	15	9	10	10	12	18	18	13	10	3	4	5	1		280
9	22	18	16	16	13	13	27	21	21	18	11	11	3			281
258	285	299	275	322	270	268	300	274	230	185	123	59	17	10	1	282
31	28	24	32	21	24	20	41	29	26	16	14	3	1	1		283
29	20	25	22	16	33	23	23	16	17	13	9	5	1	1		284
70	92	96	104	87	105	105	135	109	87	80	55	28	2	1		285
18	10	19	14	7	17	9	5	10	8	7	6					286
3	6	1	4	9	10	4	11	7	13	6	3	7	1			287

## MORTALITY STATISTICS.

TABLE 2.—DEATHS IN EACH REGISTRATION

REGISTRATION AREA.		AGE.										
		All ages.	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
REGISTRATION CITIES—Continued.												
NEW JERSEY—continued.												
288	Plainfield.....	307	65	10	4	2	1	82	7	5	2	15
289	Trenton.....	1,488	347	61	29	8	13	458	42	23	34	52
290	Union.....	292	55	18	9	2	3	87	6	4	12	13
291	West Hoboken.....	379	90	14	12	6	7	129	13	4	4	13
NEW YORK.												
292	Albany.....	1,775	200	54	20	10	18	302	39	27	44	61
293	Amsterdam.....	415	110	19	5	3	2	139	10	5	12	13
294	Auburn.....	551	100	10	6	5	2	123	4	6	11	24
295	Batavia.....	145	19	1	1	3	3	23	1	1	2	4
296	Binghamton.....	770	130	9	6	4	3	152	13	10	21	38
297	Buffalo.....	6,357	1,593	273	87	67	39	2,059	152	97	168	265
298	Cohoes.....	464	115	22	8	2	5	152	10	7	14	16
299	Corning.....	1,182	31	4	2	2	2	37	6	1	9	9
300	Cortland.....	59	26	6	2	3	3	34	3	1	1	2
301	Dunkirk.....	254	75	15	5	3	1	99	10	4	7	7
302	Elmira.....	517	72	10	9	3	3	97	7	4	16	21
303	Geneva.....	203	21	5	1	3	3	29	2	7	2	7
304	Glens Falls.....	270	43	4	2	4	2	55	2	3	7	9
305	Gloversville.....	276	31	7	1	3	3	42	6	6	7	11
306	Jornell.....	189	33	2	1	1	1	36	2	1	5	9
307	Hudson.....	202	29	11	2	1	2	45	6	3	4	4
308	Ithaca.....	211	17	4	1	3	1	26	2	2	6	15
309	Jamestown.....	274	43	2	2	2	3	52	5	1	8	9
310	Johnstown.....	119	19	1	1	3	3	24	1	3	3	3
311	Kingston.....	473	58	20	12	8	3	101	11	4	14	21
312	Little Falls.....	151	27	3	1	1	2	34	1	4	5	5
313	Lockport.....	237	40	6	3	4	1	54	11	6	5	6
314	Middletown.....	318	37	12	2	3	1	55	3	2	6	8
315	Mt. Vernon.....	403	100	38	10	5	2	155	7	5	10	10
316	New Rochelle.....	343	88	28	9	5	7	137	9	4	9	10
317	New York.....	76,343	17,143	4,764	1,975	1,183	732	25,797	1,944	1,063	1,624	2,792
318	Bronx borough.....	6,255	1,031	374	180	109	59	1,753	140	91	162	283
319	Brooklyn borough.....	25,086	5,425	1,597	752	481	284	8,539	735	399	559	887
320	Manhattan borough.....	39,940	9,461	2,537	963	528	322	13,811	929	525	799	1,454
321	Queens borough.....	3,581	884	190	67	50	57	1,248	109	57	82	119
322	Richmond borough.....	1,481	342	66	13	15	10	446	31	21	22	49
323	Newburg.....	523	78	12	4	6	3	103	7	7	15	25
324	Niagara Falls.....	428	126	27	7	2	5	167	9	3	12	26
325	North Tonawanda.....	137	38	11	4	2	2	55	3	3	2	6
326	Ogdensburg.....	429	51	6	2	2	2	61	3	7	11	12
327	Olean.....	140	23	7	1	1	2	34	5	4	2	6
328	Oswego.....	378	75	8	5	3	1	92	9	10	10	16
329	Peekskill.....	247	49	14	12	6	1	82	4	3	2	7
330	Plattsburg.....	123	37	6	2	1	1	47	3	1	2	7
331	Port Jervis.....	172	26	8	1	1	3	35	6	6	3	4
332	Poughkeepsie.....	450	60	13	9	5	2	89	8	4	7	14
333	Rochester.....	2,876	420	76	35	34	24	589	84	44	82	124
334	Rome.....	352	36	7	4	4	7	58	5	2	14	15
335	Saratoga Springs.....	281	25	8	5	4	1	43	6	3	10	11
336	Schenectady.....	904	267	36	24	12	12	351	21	4	23	37
337	Syracuse.....	1,847	380	63	21	23	9	496	40	29	35	57
338	Troy.....	1,548	261	30	14	9	7	321	26	18	29	62
339	Utica.....	1,324	257	62	22	11	10	362	37	15	31	43
340	Watertown.....	463	77	11	5	5	4	102	10	7	17	22
341	Watervliet.....	248	49	15	5	3	1	73	3	6	4	8
342	Yonkers.....	1,089	254	58	36	15	14	377	31	17	30	52
NORTH CAROLINA. <sup>1</sup>												
343	Raleigh (total).....	355	60	34	15	6	1	116	5	8	11	25
344	White.....	189	27	17	6	2	1	53	1	6	5	13
345	Colored.....	166	33	17	9	4	4	63	4	2	6	12
346	Wilmington (total).....	606	111	52	14	4	6	187	9	12	31	44
347	White.....	256	47	26	8	3	3	87	5	5	7	14
348	Colored.....	350	64	26	6	1	3	100	4	7	24	30
OHIO. <sup>1</sup>												
349	Ashtabula.....	316	83	17	9	5	4	118	5	5	4	20
350	Bellaire.....	155	26	10	3	3	2	42	8	1	5	16
351	Canton.....	405	73	13	9	6	5	106	14	6	12	10
352	Chillicothe.....	210	29	3	2	2	1	59	6	7	7	8
353	Cincinnati.....	7,179	1,147	338	142	88	65	1,780	156	89	214	328
354	Cleveland.....	7,370	1,945	430	174	105	76	2,730	184	96	179	303
355	Columbus.....	2,361	364	58	22	14	18	476	48	42	81	142
356	Dayton.....	1,503	284	53	13	15	9	374	40	25	47	71
357	Findlay.....	200	23	6	1	1	1	31	4	2	9	5
358	Hamilton.....	436	79	16	8	6	4	113	12	7	14	13
359	Ironton.....	230	40	12	11	3	2	68	6	6	8	16
360	Lima.....	314	49	11	5	2	1	68	6	7	9	22
361	Marietta.....	138	26	2	3	3	2	25	3	1	3	6
362	Massillon.....	160	31	4	3	2	2	40	6	1	2	6
363	Middletown.....	123	21	8	3	1	3	30	2	5	1	6

<sup>1</sup> Nonregistration state; cities stated below only those with effective local ordinances.

AREA, BY AGE: 1906—Continued.

AGE—continued.																
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 and over.	Un-known.	
12	6	16	6	17	16	22	23	20	17	16	16	4	4	1	288	
57	62	70	77	84	80	86	67	86	77	60	44	24	4	1	289	
14	13	22	17	15	13	14	15	15	10	13	5	4			290	
9	11	17	17	14	25	16	28	23	26	18	9	2	1		291	
86	94	84	94	92	113	121	140	150	114	98	63	41	5	7	292	
13	11	11	11	12	21	20	30	28	18	19	19	11	6	1	293	
21	29	33	29	15	20	32	42	25	33	44	27	21	6		294	
5	6	4	8	3	6	8	9	19	15	18	9	4	4		295	
35	36	33	27	40	39	52	49	70	55	44	31	17	5	3	296	
267	265	282	340	357	339	330	290	294	291	255	180	89	29	8	297	
15	16	20	18	32	21	26	29	39	19	15	7	7	1		298	
12	13	6	9	6	13	7	13	9	10	6	9	6	5	1	299	
6	7	10	6	5	8	14	9	15	7	14	10	5	2		300	
11	15	4	6	15	1	12	13	7	13	15	4	7	2	2	301	
21	18	18	17	29	32	42	28	44	55	36	21	8	2		302	
8	9	15	13	16	10	11	10	15	15	13	12	6	2	1	303	
12	12	14	17	10	14	14	18	16	28	19	12	6		2	304	
8	11	9	15	12	14	17	17	22	25	24	17	10	2	1	305	
11	10	7	8	12	11	5	13	13	15	11	14	4		1	306	
5	8	6	12	6	12	14	20	15	17	11	9	3	1		307	
6	12	9	4	9	11	12	15	17	17	18	17	7	5	1	308	
10	10	15	11	19	15	15	13	24	23	18	10	10	3	3	309	
2	2	6	2	12	6	7	6	13	8	10	5	3	3		310	
23	15	27	19	21	23	35	34	40	27	26	17	12	3		311	
6	4	8	7	9	3	11	9	11	13	12	6	1	2		312	
9	8	6	6	13	12	10	17	24	14	14	9	11	2		313	
18	8	16	16	17	12	21	21	31	21	31	14	13	2	3	314	
17	6	18	13	23	12	17	16	20	25	19	20	8	1	1	315	
10	17	13	18	15	13	8	20	6	18	15	13	4	2	2	316	
3,549	4,047	4,442	4,295	4,047	3,980	3,833	4,024	3,604	2,954	2,080	1,334	651	216	63	4	317
411	426	465	396	353	321	293	326	268	219	173	113	45	12	3	2	318
1,082	1,258	1,340	1,329	1,195	1,251	1,247	1,323	1,262	1,075	796	508	238	76	16	1	319
1,842	2,125	2,363	2,309	2,222	2,189	2,078	2,105	1,817	1,421	923	580	309	100	38	1	320
155	160	182	182	204	153	159	181	179	153	119	87	36	13	3		321
59	78	92	79	73	66	56	89	78	86	69	46	23	15	3		322
32	16	27	28	26	32	43	38	28	33	25	21	13	4			323
22	20	25	18	17	18	19	12	12	15	15	9	6	2	1		324
5	3	4	6	6	8	5	6	12	7	4	3	3	1	1		325
15	25	20	13	36	28	29	33	28	40	31	23	11	2		1	326
7	4	10	4	9	6	10	8	4	10	7	7	3	3			327
16	19	13	12	16	12	16	23	26	25	18	20	19	4	2		328
4	8	7	17	7	16	18	8	20	16	10	7	7	4			329
6	2	2	1	4	7	4	4	7	14	6	3	3	3			330
6	7	12	6	12	12	6	10	14	9	9	8	3	2	2		331
18	22	19	24	17	20	29	30	42	32	32	26	12	3	2		332
107	123	144	139	169	171	166	186	170	177	175	132	81	10	2	1	333
14	14	19	9	13	23	14	17	34	35	27	22	8	7	2		334
14	21	11	9	10	11	17	22	18	24	25	8	13	4	1		335
53	31	32	42	38	32	31	35	48	29	41	31	15	7	3		336
76	77	77	74	92	107	100	104	129	105	108	71	51	13	5	1	337
80	81	85	86	79	91	118	104	128	92	70	47	20	9	2		338
53	44	53	45	62	76	74	79	79	71	96	71	22	10	1		339
18	19	24	22	24	28	18	29	28	25	35	19	14	1	1		340
11	14	11	8	13	9	15	21	24	8	5	10	4		1		341
51	60	57	43	38	55	42	57	57	42	27	24	16	1	2	10	342
14	24	15	12	13	22	18	12	17	24	9	4	3	2	1		343
7	13	9	8	9	14	9	5	12	13	6	1	3	2			344
7	11	6	4	4	8	9	7	5	11	3	3	3	2	1		345
42	26	33	30	38	31	23	27	16	17	13	15	4	2	3	3	346
14	8	14	13	18	9	10	12	9	11	11	4	1	1	1	2	347
28	18	19	17	20	22	13	15	7	6	2	11	3	1	2	1	348
25	7	12	11	12	18	9	13	13	22	9	8	2	3			349
7	6	11	5	8	7	7	7	10	2	6	6	2	1	1		350
24	20	17	9	22	16	23	30	19	34	19	17	7	1			351
14	7	6	8	10	9	9	10	12	22	14	11	8	1	2		352
351	365	404	377	414	395	364	399	422	430	321	220	91	42	7	10	353
291	283	359	305	367	351	346	351	335	299	269	177	103	28	9	5	354
113	144	164	144	128	152	117	120	131	121	108	69	36	10	8	7	355
73	93	68	71	71	80	65	73	101	82	74	57	21	10	2	5	356
9	9	9	11	13	8	14	18	13	19	19	10	5	1			357
16	20	24	24	18	19	27	18	27	25	26	19	11	2		1	358
10	11	10	7	9	11	6	9	18	8	13	8	3	2	1		359
21	16	23	13	12	11	17	15	21	18	18	10	6	1		1	360
6	4	6	7	3	6	6	11	5	9	16	10	1	1		1	361
9	8	5	5	7	6	7	13	10	11	12	5	4	1			362
6	6	4	4	4	6	9	5	9	6	7	7	5	1			363

## MORTALITY STATISTICS.

TABLE 2.—DEATHS IN EACH REGISTRATION

REGISTRATION AREA.		AGE.										
		All ages.	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
REGISTRATION CITIES—Continued.												
OHIO—continued.												
364	Newark.....	278	47	5	3	3	1	59	7	6	9	15
365	Portsmouth.....	371	57	23	11	8	8	107	12	7	25	21
366	Tiffin.....	118	15	2				17	2	2	2	3
367	Toledo.....	2,345	420	79	36	32	22	589	66	42	70	110
368	Youngstown.....	929	258	51	29	13	6	357	34	10	24	47
OREGON <sup>1</sup>												
369	Portland (total).....	1,479	197	35	20	15	7	274	38	23	50	94
370	White.....	1,405	195	34	20	13	7	269	38	23	49	89
371	Colored <sup>2</sup> .....	74	2	1		2		5			1	5
PENNSYLVANIA.												
372	Allagheny.....	2,602	631	169	64	39	26	929	82	48	90	155
373	Allentown.....	680	168	34	13	10	3	228	16	16	20	37
374	Altoona.....	712	165	35	19	10		229	19	13	26	41
375	Beaver Falls.....	151	27	7	2	1		37	6	3	5	7
376	Braddock.....	443	165	51	17	8	11	252	9	4	13	24
377	Bradford.....	206	29	3	2	4	3	41	10	2	3	5
378	Butler.....	270	57	17	9	5	4	92	5	7	11	17
379	Carbondale.....	297	82	19	8	10	1	120	13	8	10	16
380	Carlisle (total).....	139	24	3	1	3	1	32	2	2	3	7
381	White.....	121	20	1	1	3	1	26	2	1	3	6
382	Colored.....	18	4	2				6			1	1
383	Chambersburg.....	170	30	6	1	2	1	40	3	1	7	7
384	Chester (total).....	591	129	45	16	12	6	208	15	13	24	35
385	White.....	490	96	37	13	9	6	161	12	10	17	24
386	Colored.....	131	33	8	3	3		47	3	3	7	11
387	Columbia.....	156	50	7	4	2		63	3	1	8	8
388	Danville.....	115	19	1	1	2		23	6	7	5	2
389	Dubois.....	155	47	8	4	3	6	68	8	4	3	7
390	Dunmore.....	258	95	19	5	4	1	124	13	2	7	4
391	Duquesne.....	207	104	34	16	17	6	177	8	4	6	9
392	Easton.....	446	87	18	4	4	3	116	12	8	11	18
393	Erie.....	867	204	26	15	4	6	255	28	9	23	32
394	Harrisburg.....	827	158	34	15	15	10	232	10	15	19	50
395	Hazleton.....	214	61	9	3	2	1	76	5	3	6	4
396	Homestead.....	298	133	31	6	8	2	180	10		7	11
397	Johnstown.....	730	183	41	16	11	10	261	23	14	17	55
398	Lancaster.....	693	122	21	12	6	4	165	23	9	24	44
399	Lebanon.....	305	65	11	4	6	4	90	7	7	11	12
400	McKeesport.....	865	249	48	17	9	11	334	27	20	34	66
401	Mahanoy City.....	302	116	21	14	8	7	166	5	4	6	8
402	Meadville.....	156	15	2	1	1	2	21	1	4	7	5
403	Mt. Carmel.....	208	83	21	6	4	3	117	9	2	5	6
404	Nanticoke.....	251	112	30	6	4	5	157	3	1	7	7
405	Newcastle.....	510	135	29	8	8	1	181	10	5	19	40
406	Norristown.....	609	77	16	6	10	2	111	11	6	12	29
407	Oil City.....	176	44	6	2	2	2	55	4	5	2	6
408	Philadelphia.....	27,768	6,010	1,515	585	337	237	8,684	643	430	759	1,126
409	Phoenixville.....	191	65	13	2	2		82	2	1	5	8
410	Pittsburg.....	7,475	1,923	520	192	109	86	2,830	206	115	311	440
411	Pittston.....	287	92	14	9	5	2	122	6	4	6	12
412	Plymouth.....	250	83	33	10	5	4	135	4	5	6	5
413	Pottstown.....	228	41	7	2	2	1	53	4	9	15	9
414	Pottsville.....	317	49	11	3	1	2	66	5	5	7	22
415	Reading.....	1,326	344	31	22	11	9	417	25	19	42	76
416	Scranton.....	1,964	488	118	70	20	26	722	63	40	52	89
417	Shamokin.....	290	85	15	6	2	3	111	12	6	8	11
418	Sharon.....	222	58	4	2	1	2	65	4	4	9	9
419	Shenandoah.....	558	263	55	25	13	7	363	11	3	10	14
420	South Bethlehem.....	287	115	14	4	8	1	142	9	1	8	8
421	Steeltown (total).....	251	85	13	11	5	1	115	11	5	13	20
422	White.....	201	73	9	7	3	1	93	3	5	9	16
423	Colored.....	50	12	4	4	2		22	8		4	4
424	Sunbury.....	166	33	8	2	3		46	4	2	6	10
425	Titusville.....	114	16	1		1	1	19	1	3	3	2
426	Warron.....	122	22	2	1	2	2	27	2	3	4	9
427	West Chester (total).....	219	33	4	2	1	2	42	5	4	10	12
428	White.....	168	16	1	2	2	2	21	4	3	8	8
429	Colored.....	51	17	3		1		21	1	1	2	4
430	Wilkesbarre.....	899	194	42	9	9	10	264	18	26	33	39
431	Wilkinsburg.....	243	44	15	4	2	4	67	9	2	5	12
432	Williamsport.....	489	73	14	9	2	6	104	7	11	15	23
433	York.....	583	133	13	10	5	3	164	12	7	17	23
RHODE ISLAND.												
434	Central Falls.....	325	120	14	8	5	2	149	5	2	16	11
435	Cranston town.....	226	45	7	6	1	2	61	8	4	6	6
436	Cumberland town.....	147	31	4	1	1		37	1	5	4	6
437	East Providence town.....	219	51	10	4	1	1	67	2	3	9	3
438	Lincoln town.....	136	39	15	3	2	3	62	6	2	2	3

<sup>1</sup> Nonregistration state; cities stated below only those with effective local ordinances.



AGE.

AREA, BY AGE: 1906—Continued.

AGE—continued.															Un-
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 and over.	known.
16	15	17	14	11	11	13	7	28	13	19	9	5	2	2	364
17	14	12	14	14	14	16	16	23	21	13	19	5	1	1	365
3	4	1	4	6	8	8	12	12	13	11	4	5	1	1	366
115	112	116	114	131	107	120	132	125	136	107	72	52	4	1	367
54	40	44	39	37	42	35	33	34	35	30	17	14	1	1	368
78	66	85	81	95	104	90	72	82	85	78	42	21	7	3	369
68	60	79	69	85	94	87	70	81	85	77	42	21	7	2	370
10	6	6	12	10	10	3	2	1	1	1	1	1	1	1	371
155	139	147	98	97	91	114	104	93	102	87	44	17	7	2	372
33	20	15	25	34	24	26	30	40	40	31	23	11	4	1	373
32	35	40	25	26	36	30	39	34	34	28	15	6	4	1	374
6	6	5	5	6	8	8	7	15	8	7	3	5	2	2	375
27	18	16	11	11	9	14	5	14	8	5	3	3	2	2	376
12	7	7	12	15	16	22	9	18	7	11	4	3	2	2	377
15	15	8	12	14	11	9	8	9	13	9	10	1	3	1	378
9	17	6	8	9	5	21	7	11	16	10	7	2	2	2	379
2	6	3	4	4	5	6	13	8	13	11	7	9	1	1	380
1	6	2	2	4	5	4	12	7	12	11	7	8	1	1	381
1	1	1	2	4	5	2	1	1	1	1	1	1	1	1	382
4	5	7	10	13	7	8	13	9	9	13	11	1	2	1	383
28	33	21	23	29	23	23	26	18	25	22	11	11	1	1	384
20	25	17	15	22	17	19	17	15	24	21	10	11	1	1	385
8	8	4	8	7	6	4	9	3	1	1	1	2	1	1	386
2	5	4	6	5	5	7	8	7	13	10	6	2	2	2	387
7	4	3	5	2	4	5	5	7	11	7	8	2	2	2	388
10	3	1	4	6	12	10	2	4	8	3	2	2	2	2	389
8	9	10	14	6	8	9	9	11	11	3	6	2	1	1	390
6	6	12	7	3	5	3	5	5	3	6	1	1	1	1	391
18	17	24	15	16	17	16	31	29	27	43	16	10	1	1	392
39	28	33	40	32	32	36	72	53	54	49	30	13	6	1	393
47	33	32	33	30	41	48	54	48	48	39	24	16	4	1	394
8	12	13	10	10	11	12	10	10	10	6	5	3	1	1	395
5	16	13	10	9	3	8	6	9	4	4	3	5	1	1	396
55	40	28	30	28	20	26	23	34	24	25	14	5	1	1	397
25	27	28	22	31	25	49	36	44	41	46	31	16	4	1	398
10	8	12	4	17	16	17	28	18	19	11	9	6	1	2	399
62	45	56	36	41	30	16	16	20	23	17	18	3	2	2	400
8	7	8	10	11	7	7	9	14	12	9	4	3	1	3	401
4	4	7	7	7	13	10	13	16	14	10	8	2	3	1	402
6	6	10	4	8	5	5	5	5	2	7	1	3	2	1	403
6	8	7	4	6	5	10	11	7	5	2	3	1	1	1	404
25	33	23	16	17	13	22	22	19	14	25	19	3	2	2	405
19	21	31	22	35	41	39	43	43	52	45	25	11	7	2	406
7	7	5	6	8	7	8	7	16	6	15	8	2	1	1	407
1,242	1,337	1,333	1,318	1,370	1,350	1,386	1,453	1,467	1,354	1,157	736	417	116	36	408
10	12	16	3	4	9	6	7	9	5	4	2	4	1	1	409
442	393	404	293	330	317	273	290	241	228	163	124	53	14	2	410
17	11	18	15	12	8	11	8	14	5	5	6	1	1	5	411
4	7	11	7	6	9	11	10	7	6	4	4	1	2	1	412
6	5	9	8	8	11	12	12	17	16	8	17	5	3	1	413
24	16	23	15	18	14	13	16	17	17	17	13	6	2	1	414
51	50	60	50	51	57	66	71	82	79	56	44	22	8	1	415
98	73	119	93	81	86	83	84	102	73	56	25	13	4	2	416
6	13	13	8	10	8	14	13	9	17	20	6	4	1	1	417
19	14	11	13	11	5	8	8	11	11	6	8	3	2	1	418
12	15	13	16	21	21	13	12	12	13	3	2	2	1	4	419
16	5	9	11	13	3	9	9	10	10	11	8	4	1	1	420
16	10	11	11	5	4	4	4	13	3	4	1	1	1	1	421
13	9	9	9	4	4	3	4	13	3	3	3	1	1	1	422
3	1	2	2	1	1	1	1	1	1	1	1	1	1	1	423
7	6	8	5	4	4	15	10	17	11	5	2	3	1	1	424
4	4	3	5	3	9	5	9	16	8	10	7	3	1	1	425
7	9	4	7	1	5	5	6	10	5	3	9	5	1	1	426
12	9	8	6	4	11	13	11	10	15	15	16	10	2	1	427
9	3	5	4	4	10	12	10	10	15	14	15	9	2	1	428
3	6	3	2	1	1	1	1	1	1	1	1	1	1	2	429
48	52	46	41	37	45	58	57	36	33	32	17	13	4	1	430
14	13	10	5	7	11	16	10	13	15	15	11	6	1	1	431
25	19	26	23	27	17	24	40	37	38	33	11	8	1	1	432
22	19	22	20	19	24	30	40	46	39	34	25	17	2	1	433
15	12	15	4	11	19	11	11	21	10	8	3	1	1	1	434
6	12	6	5	16	8	14	22	16	13	11	7	5	1	1	435
5	4	3	9	8	12	9	7	13	8	4	4	4	1	1	436
8	7	11	8	11	14	8	11	16	12	19	5	3	2	1	437
10	5	2	6	7	5	2	6	5	8	3	1	1	1	1	438

\* Chiefly Chinese and Japanese.

MORTALITY STATISTICS.

TABLE 2.—DEATHS IN EACH REGISTRATION

REGISTRATION AREA.		AGE.										
		All ages.	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
REGISTRATION CITIES—Continued.												
RHODE ISLAND—continued.												
439	Newport.....	334	53	11	2	2	3	71	2	3	21	12
440	Pawtucket.....	718	155	33	9	7	13	217	16	11	20	15
441	Providence.....	3,800	841	203	95	64	37	1,240	105	56	78	117
442	Warwick town.....	394	83	19	11	4	.....	117	13	7	10	15
443	Woonsocket.....	530	188	31	12	9	5	245	11	8	11	20
SOUTH CAROLINA. <sup>1</sup>												
444	Charleston (total).....	1,689	396	90	36	16	10	548	43	25	56	96
445	White.....	478	75	14	8	3	2	102	9	2	9	17
446	Colored.....	1,211	321	76	28	13	8	446	34	23	47	79
SOUTH DAKOTA.												
447	Sioux Falls.....	120	18	5	2	.....	1	26	3	2	14	8
TENNESSEE. <sup>1</sup>												
448	Memphis (total).....	2,204	325	96	37	16	15	489	37	55	104	218
449	White.....	1,023	146	41	12	9	7	215	18	21	33	62
450	Colored.....	1,181	179	55	25	7	8	274	19	34	71	156
451	Nashville (total).....	1,818	320	91	34	18	12	475	34	40	93	110
452	White.....	957	169	53	14	7	5	248	8	16	32	54
453	Colored.....	861	151	38	20	11	7	227	26	24	61	56
TEXAS. <sup>1</sup>												
454	Galveston (total).....	567	77	21	9	4	1	112	7	3	20	25
455	White.....	390	57	15	5	1	.....	78	6	3	12	20
456	Colored.....	177	20	6	4	3	1	34	1	.....	8	5
457	San Antonio (total).....	1,545	340	52	17	6	5	420	20	17	58	98
458	White.....	1,379	308	49	15	5	4	381	20	16	46	82
459	Colored.....	166	32	3	2	1	1	39	.....	1	12	16
UTAH. <sup>1</sup>												
460	Salt Lake City.....	1,021	164	41	14	8	6	233	32	28	45	74
VERMONT.												
461	Barre.....	124	27	7	.....	.....	4	38	4	2	5	4
462	Bennington town.....	155	21	5	.....	1	1	28	.....	2	3	2
463	Burlington.....	452	153	18	7	4	4	186	15	10	12	12
464	Rutland.....	226	38	7	2	.....	1	48	5	1	4	8
VIRGINIA. <sup>1</sup>												
465	Alexandria (total).....	322	59	9	9	.....	7	84	6	3	6	7
466	White.....	184	37	3	4	.....	2	46	2	1	1	7
467	Colored.....	138	22	6	5	.....	5	38	4	2	5	.....
468	Lynchburg (total).....	512	122	33	11	5	3	174	11	9	21	32
469	White.....	257	57	16	5	3	1	82	5	4	8	13
470	Colored.....	255	65	17	6	2	2	92	6	5	13	19
471	Norfolk (total).....	1,576	334	58	27	21	14	454	34	36	58	103
472	White.....	713	149	17	7	6	5	184	13	15	16	42
473	Colored.....	863	185	41	20	15	9	270	21	21	42	61
474	Petersburg (total).....	662	146	28	17	5	15	211	17	7	26	31
475	White.....	268	46	12	4	.....	2	64	6	2	10	8
476	Colored.....	394	100	16	13	5	13	147	11	5	16	23
477	Richmond (total).....	2,007	373	89	36	14	9	521	32	30	64	145
478	White.....	997	146	41	16	5	3	211	15	12	17	66
479	Colored.....	1,010	227	48	20	9	6	310	17	18	47	79
WASHINGTON. <sup>1</sup>												
480	Seattle.....	1,319	220	36	4	11	10	281	35	38	29	98
481	Spokane.....	339	139	23	12	8	6	188	15	16	34	52
482	Tacoma.....	658	84	21	13	5	2	125	12	12	25	38
WEST VIRGINIA. <sup>1</sup>												
483	Wheeling.....	681	96	23	11	10	9	149	15	11	32	41
WISCONSIN. <sup>1</sup>												
484	Appleton.....	231	62	6	1	1	2	72	2	3	9	14
485	Beloit.....	156	19	5	6	2	2	34	5	2	4	13
486	Eau Claire.....	219	31	5	3	2	2	45	9	2	9	16
487	Green Bay.....	383	132	8	5	5	.....	150	11	6	4	14
488	Madison.....	265	34	5	2	2	3	46	4	5	11	17
489	Marquette.....	160	37	8	5	3	.....	53	2	8	7	8
490	Milwaukee.....	4,624	1,232	236	115	45	42	1,670	98	87	152	190
491	Superior.....	418	110	28	10	5	4	157	13	9	12	30
CALIFORNIA RURAL.												
492	Alameda county.....	750	98	20	4	4	5	131	12	11	17	26
493	Alpine county.....	3	1	.....	.....	.....	.....	1	.....	.....	.....	.....
494	Amador county.....	73	.....	1	2	1	.....	4	.....	2	1	7
495	Butte county.....	406	36	4	3	.....	2	45	2	7	11	15
496	Calaveras county.....	129	8	4	.....	.....	.....	12	1	1	3	3
497	Colusa county.....	47	4	1	.....	.....	.....	5	2	.....	.....	1
498	Contra Costa county.....	216	31	4	2	3	3	43	9	2	10	11
499	Del Norte county.....	33	2	1	2	.....	.....	5	2	2	1	2
500	Eldorado county.....	117	6	1	.....	1	.....	8	1	2	1	3
501	Fresno county.....	416	69	18	7	4	3	101	9	8	11	28

<sup>1</sup> Nonregistration state; cities stated below only those with effective local ordinances.



## MORTALITY STATISTICS.

TABLE 2.—DEATHS IN EACH REGISTRATION

	REGISTRATION AREA.	AGE.											
		All ages.	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24	
CALIFORNIA RURAL—Continued.													
502	Glenn county.....	40	4		1		1	6			2		2
503	Humboldt county.....	103	9	2	2			13	4	3	3		4
504	Inyo county.....	7	1					1					1
505	Kern county.....	248	35	9	5	4	4	57	6	4	4		13
506	Kings county.....	103	20	6	3	2		31	1	3	2		3
507	Lake county.....	82	10	5	3	1		19	3	1	7		4
508	Lassen county.....	29	3	2		1		6	1				
509	Los Angeles county.....	1,251	148	29	12	12	9	210	20	23	33		76
510	Madera county.....	52	6		1	1	1	9					2
511	Marin county.....	177	23	6		1	1	31	2	7	5		7
512	Mariposa county.....	59		1				1		2	1		3
513	Mendocino county.....	277	15	3	5		2	25	3	5	7		12
514	Merced county.....	121	13	4	2		2	21	5	5	2		3
515	Modoc county.....	36	5					5		1	1		1
516	Mono county.....	3											
517	Monterey county.....	193	26	2	2	1		31	3	2	5		8
518	Napa county.....	443	15	2	3	1		21	6	1	3		11
519	Nevada county.....	248	18	3	4	2		29	5	3	4		8
520	Orange county.....	303	47	10	8	6	3	74	6	7	13		17
521	Placer county.....	60							1	1	2		3
522	Plumas county.....	53	4		1			5					
523	Riverside county.....	336	38	13	2		2	55	9	8	8		22
524	Sacramento county.....	381	20	6	4			30	6	3	7		24
525	San Benito county.....	72	5	4			2	11	4	1	4		4
526	San Bernardino county.....	725	55	12	8	6	1	82	13	16	19		47
527	San Diego county.....	136	16	2	1	1	2	22	3	2	3		4
528	San Joaquin county.....	421	35	5	3	4		47	8	10	11		18
529	San Luis Obispo county.....	252	36	4	2	2	4	48	10	4	13		17
530	San Mateo county.....	166	26	1	4	1	1	33	2	4	6		7
531	Santa Barbara county.....	298	53	4	1	4	3	65	6	3	8		13
532	Santa Clara county.....	860	64	17	5	4	1	91	12	11	15		33
533	Santa Cruz county.....	352	32	5	2	4	6	49	8	5	8		16
534	Shasta county.....	231	23	5	3	4	1	36	7	2	3		12
535	Sierra county.....	68	12	1	1			14	2		1		1
536	Siskiyou county.....	187	15	1	1	2	1	20		6	3		6
537	Solano county.....	284	33	9	6	3	3	54	7	2	6		12
538	Sonoma county.....	584	47	12	6	5	1	71	16	11	19		16
539	Stamslaus county.....	143	10	1	1	1	1	14	3		3		6
540	Sutter county.....	55	5		2	1	1	9	2		3		
541	Tehama county.....	155	12	4			1	17	4	4	6		5
542	Trinity county.....	34	1	1			1	3		1	2		2
543	Tulare county.....	180	25	3	2	2		32	5		7		8
544	Tuolumne county.....	30							1				1
545	Ventura county.....	192	20	6	4	1	1	32	5	4	2		8
546	Yolo county.....	181	11	5	2	1	1	20	3				9
547	Yuba county.....	174	10	2	1			13	1	4	6		6
COLORADO RURAL.													
548	Adams county.....	87	9	2		1		12			3		5
549	Arapahoe county.....	53	8			1	2	11	1	3	2		5
550	Archuleta county.....	29	12	1			1	14			2		1
551	Baca county.....	3											
552	Bent county.....	41	6	2	1			9	3		4		8
553	Boulder county.....	372	51	15	9	3	4	82	9	11	16		21
554	Chaffee county.....	144	28	6	1		1	36	3	5	4		10
555	Cheyenne county.....	4		1				1	1				
556	Clear Creek county.....	102	22	2	4	1		29	2	2	4		3
557	Conejos county.....	40	7	1	1		1	10		1	1		2
558	Costilla county.....	4		2				2					
559	Custer county.....	20								1			2
560	Delta county.....	82	18	3	1	2	3	27	1	1	2		4
561	Dolores county.....	2									1		1
562	Douglas county.....	29	3	1				4	1	2	4		2
563	Eagle county.....	38	6	1		2	1	10	1	1			3
564	El Paso county.....	194	23	2	3	1	1	30	5	5	14		13
565	Elbert county.....	10	2			1		3					1
566	Fremont county.....	273	65	12	8	2	2	89	8	5	7		15
567	Garfield county.....	88	16	1	2			19	3		6		4
568	Gilpin county.....	69	12		1		1	14	1	1	1		3
569	Grand county.....	16	1					1		1	1		2
570	Gunnison county.....	58	14	2	2	1	2	21	1	1			2
571	Hinsdale county.....	15	1			1		2					1
572	Huerfano county.....	185	57	20	3	2	1	83	1	4	3		12
573	Jefferson county.....	141	20	5	2	1		28	5	5	6		10
574	Kiowa county.....	3	1		1			2					
575	Kit Carson county.....	19	2		1		1	4	1	1	2		
576	La Plata county.....	133	22	2	2	1		27		3	2		5
577	Lake county.....	31	8	6	1			15					3
578	Larimer county.....	252	62	9	7	3	4	85	7	8	11		19
579	Las Animas county.....	507	126	34	19	8	5	192	20	12	20		42
580	Lincoln county.....	2											
581	Logan county.....	35	8	3	1			12		3	3		2
582	Mesa county.....	166	26	3	4	1	4	38	3	10	7		4

AREA, BY AGE: 1906—Continued.

AGE—continued.																	
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 and over.	Un-known.		
2	3	3	1	2	1	1	5	2	2	4	3	3			1	502	
	6	5		10	4	9	2	9	10	7	7	3				503	
	11	15	12	18	14	11	16	12	19	5	6	2	1		1	504	
21	4	6	6	2	4	4	6	7	1	4	3	4				505	
12																506	
3	1	1	2	7	3	5	6	9	4	6	1	1				507	
1	1	2	2	1	1	2	1	3	3	6	1	1				508	
85	74	69	40	65	70	71	74	98	77	65	45	25	8	3	20	509	
4	3	4	2	3	3	2	1	4	5	4	5	5				510	
9	12	5	8	11	4	11	13	15	16	10	7	3		1		511	
3	1	4	4	5	4	1	4	4	3	8	5	3		1	2	512	
10	20	14	17	19	15	15	15	27	23	22	11	4	1		12	513	
7	11	9	5	4	12	7	1	6	9	5	5	2	1	1		514	
2	2	1	3	3	2	2	2	1	1	1	5	5				515	
							1									516	
7	12	9	12	8	8	10	10	14	11	25	14	2	1		1	517	
13	13	23	33	32	25	26	39	46	58	49	20	10	4	1	9	518	
6	10	5	16	5	9	20	21	24	17	32	19	10	4		5	519	
12	10	9	12	15	12	16	14	17	24	20	15	7		3		520	
6	4	7		2		6	3	7	5	7	3		2		1	521	
																	522
26	26	25	20	15	9	19	20	16	19	14	15	4	2		4	523	
41	32	29	26	28	28	24	21	23	24	14	11	4			4	524	
5	2	3	3	6	4	4	2	5	7	4	2	4	1			525	
62	54	65	62	43	40	30	42	49	27	29	24	11	3	2	5	526	
8	9	6	7	7	4	4	10	9	9	15	7	2	2	1	2	527	
16	22	24	28	27	17	30	32	40	25	24	12	3	3		3	528	
12	11	8	9	10	16	9	12	19	15	18	6	7	3	2		529	
18	6	3	7	15	8	10	9	6	8	12	10	1	1		1	530	
15	9	18	14	13	8	10	16	18	27	18	21	11	4	1		531	
																	532
40	54	50	43	52	57	54	60	59	60	60	51	15	6	2	35	533	
14	11	13	16	27	14	23	22	33	34	28	20	5	1	2	3	534	
15	12	10	19	14	24	5	11	12	12	16	13	4	1		4	535	
2	3	1	4	4	1	4	2	5	10	10	4	2	2		2	536	
9	8	10	9	6	14	8	11	14	20	25	7	4	3		4	537	
12	13	13	16	14	6	18	21	17	28	20	13	7	3		2	538	
26	28	31	25	36	34	33	49	38	37	49	33	18	4	1	9	539	
10	6	3	7	8	7	12	5	8	19	19	8	4	4	1		540	
2	3	4	2	1		4	1	5	8	7	3	1			1	541	
6	5	7	3	9	10	12	9	15	16	11	11	1	1	1	2	542	
2		3	1	2	2	2	3	2	2	3	4	1	1			543	
8	6	6	9	14	14	9	10	8	16	14	9	4	1			544	
																	545
12	1	2	5	1	4		1	1	4	3	5	1				546	
6	9	10	7	13	11	7	12	11	16	14	11	4	2		2	547	
3	10	6	9	11	13	15	15	13	17	18	7	8	1		4	548	
																	549
5	4	8	6	4	5	1	7	5	8	5	4	3	2		1	550	
2	5	2	8	3	2	1	1	2			1	2	1			551	
1		1	1	1	3		2	1			1					552	
3	1	2	1	1	2		1	1	3							553	
																	554
23	23	19	21	19	22	18	18	24	18	7	10	9	2			555	
10	6	13	6	7	8	5	10	9	5	4	1	2				556	
1	1	1	1	1	1	1	1	1	1	1	3					557	
5	3	6	9	4	4	11	7	4	5	1	1					558	
2	4	2	3		1	2	3	7			1					559	
1																	560
																	561
9	2	4	5	1	1	6	6	3	5	2	4	1				562	
2	2		1	4	1		3	4								563	
																	564
4	4	2	13	1	2	2	1	2	2	1	1	1				565	
18	11	20	1	11	7	12	5	8	6	9	2	5				566	
1	1		1					1	1	1	1					567	
12	16	17	10	10	12	11	11	10	8	12	3	3			14	568	
2	6	2	5	5	7	6	2	6	6	3	2				4	569	
																	570
1	8	4	1	4	7	4	5	4	6	2		1	1		1	571	
3		4	4	2	1	1	1	1		4	1					572	
1	5	3	3	2	4	1	7	1	1	2	1					573	
13	13	9	9	6	4	4	7	4	5	4	2	1			1	574	
																	575
13	14	4	11	6	6	7	6	3	5	5	5	2				576	
																	577
																	578
7	1	1	2		2	2	1	1	1	7	2	1				579	
4	13	14	6	10	13	10	6	3	4	4	1	1				580	
																	581
16	14	13	6	17	8	5	9	9	8	9	3	1	1	1	2	582	
30	24	28	27	24	18	20	12	15	10	4	6				2	583	
																	584
1	1	2	2		1	3	2	1	1	1						585	
15	12	9	12	9	8	10	6	6	7	3	3	4				586	

MORTALITY STATISTICS.

TABLE 2.—DEATHS IN EACH REGISTRATION

	REGISTRATION AREA.	AGE:											
		All ages.	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24	
COLORADO RURAL—Continued.													
583	Mineral county.....	29	6	2				8					2
584	Montezuma county.....	25	5		1	1		7					1
585	Montrose county.....	119	11	8	3	1		23	1	1	1	7	7
586	Morgan county.....	53	11	2		1		14	1	1	1	7	8
587	Otero county.....	308	69	20	11	6	3	109	7	8	16		30
588	Ouray county.....	67	3	2	1			6			1		2
589	Park county.....	20	2	1				4					2
590	Phillips county.....	19	2		1			2	1	1			1
591	Pitkin county.....	68	18	3	1	1	1	24	1	2	2		7
592	Prowers county.....	104	25	7	2	2	2	38	5		5		10
593	Pueblo county.....	80	10	4	1	2		17	2	2	3		5
594	Rio Blanco county.....	15	3					3					3
595	Rio Grande county.....	54	4		2	1	3	10	2	1			4
596	Routt county.....	40	6	1		1	1	9	1	4	3		1
597	Saguache county.....	26	3					3	1	1	2		1
598	San Juan county.....	113	11	4				15	1		1		8
599	San Miguel county.....	86	9	2				11	2	1	3		6
600	Sedgwick county.....	8	2	1				3			1		
601	Summit county.....	37	3					3					1
602	Teller county.....	238	41	7	2	1	1	52	4	5	5		15
603	Washington county.....	15		1				1	1				2
604	Weld county.....	317	85	23	7	6	2	123	10	9	18		11
605	Yuma county.....	12	3					3					1
CONNECTICUT RURAL.													
606	Fairfield county.....	730	88	11	4	5	4	112	10	5	10		20
607	Hartford county.....	1,078	216	25	21	7	8	277	23	11	22		26
608	Litchfield county.....	829	129	32	14	4	2	181	26	11	16		21
609	Middlesex county.....	339	44	8	1	2	1	56	6	4	8		13
610	New Haven county.....	806	143	38	19	8	9	217	17	11	16		22
611	New London county.....	510	85	15	7	6	3	116	10	5	11		14
612	Tolland county.....	247	40	3		1	1	45	3	1	6		1
613	Windham county.....	597	120	17	12	2	6	157	8	10	7		11
INDIANA RURAL.													
614	Adams county.....	243	42	7	5	1	1	56	10	10	12		12
615	Allen county.....	316	60	11	2	2	4	79	6	8	8		15
616	Bartholomew county.....	197	25	9	4	1	2	41		4	9		9
617	Benton county.....	124	24	5	2	3	1	35	1		3		5
618	Blackford county.....	143	42	7	2			51	4	3	6		7
619	Boone county.....	298	49	10	4	1	1	65	5	9	10		15
620	Brown county.....	101	16	4	5		1	26	4	2	4		4
621	Carroll county.....	229	30	5	4	6	1	46	3	5	2		9
622	Cass county.....	233	33	5	1	2	1	42	4	1	4		6
623	Clark county.....	201	38	7	6	3	5	59	7	3	8		10
624	Clay county.....	377	63	14	8	1	3	89	8	6	11		16
625	Clinton county.....	349	51	17	4	4	2	78	7	10	12		17
626	Crawford county.....	145	28	3	2		2	35	1	2	8		10
627	Daviess county.....	205	30	12	9	3		54	7	7	5		16
628	Dearborn county.....	298	33	7	2	4	2	48	11	4	6		15
629	Decatur county.....	289	36	11	6	2	3	58	9	4	7		12
630	Dekalb county.....	285	45	7	2	2	1	57	3	5	11		13
631	Delaware county.....	250	53	16	2	1	1	67	2	5	7		15
632	Dubois county.....	226	33	17	11	4	3	68	4	4	11		10
633	Elkhart county.....	395	45	12	4	1	1	63	8	5	13		19
634	Fayette county.....	182	16	3	5	1	1	26	4	1	10		3
635	Floyd county.....	95	16	1	2		1	20	3	1	2		5
636	Fountain county.....	255	40	10	3	2	1	56	5	4	10		10
637	Franklin county.....	192	20	1	3	2	2	28	4	4	5		16
638	Fulton county.....	188	21	7			1	29	1	6	6		10
639	Gibson county.....	378	82	26	11	5	7	131	14	7	13		21
640	Grant county.....	526	84	9	7	5	2	107	7	8	14		19
641	Greene county.....	459	105	27	13	8	5	158	9	7	15		24
642	Hamilton county.....	311	57	18	4		3	82	7	9	9		9
643	Hancock county.....	257	43	11	7		3	64	5	6	12		14
644	Harrison county.....	255	39	11	5		1	58	8	6	8		12
645	Hendricks county.....	257	37	10	5	4	2	58	4	4	11		11
646	Henry county.....	311	51	12	2		2	67	6	4	14		13
647	Howard county.....	179	29	8	10	1	1	49	4	2	10		8
648	Huntington county.....	241	40	12	6	2	1	61	5	5	1		14
649	Jackson county.....	370	70	26	8	6	2	112	6	6	14		10
650	Jasper county.....	127	24	4	3	2	1	34	2	5	1		6
651	Jay county.....	314	64	11	10	2	3	90	7	7	18		17
652	Jefferson county.....	376	50	12	7	5	3	77	10	7	10		13
653	Jennings county.....	192	19	11	6	2	1	39	5	3	10		6
654	Johnson county.....	249	30	4	4	2	5	45		5	9		13
655	Knox county.....	270	66	19	6	3	3	97	4	11	14		13
656	Kosciusko county.....	311	54	9	9	2	5	79	9	9	11		15
657	Lagrange county.....	188	21	3	3		1	28	5	4	8		6
658	Lake county.....	482	148	30	13	11	6	208	10	11	17		16
659	Laporte county.....	290	37	3		2	1	43	9	4	11		10
660	Lawrence county.....	419	95	34	11	9	5	154	13	9	23		20
661	Madison county.....	371	83	23	5	7	1	119	6	11	7		13
662	Marion county.....	464	52	7	3	1	3	66	4	2	12		15
663	Marshall county.....	262	40	14	2	1		57	4	7	12		6

AREA, BY AGE: 1906—Continued.

AGE—continued.																
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 and over.	Un-known.	
1	3	4	2	1	3	1	2	2	1	2					583	
1		1	1	1	1	1			1	1					584	
4	6	13	4	10	11	2	8	7	2	3	1	1	1		585	
5	1	4	3	1	1	5	2	2	1	1	3	1			586	
17	27	15	10	12	14	9	8	9	4	8	1	3		1	587	
7	3	10	3	10	7	6	5	3	2		1		1		588	
1		2	2	3	2			2	1	1	1	1			589	
1		1	4	4	2	3	3	1	2	2	2	1			590	
8	3	6	2	8	3	2	4	4	3	2	1				591	
2	7	7	1	6	6	4	4	4	4	1	3	1		1	593	
1		2	1	1	1	1	1	6	7	4		1		1	594	
4	1	5	1	1	1	1	5	1	5	1	2	1			595	
2	1	3	3	4	1	3	3	1	1		1				596	
		5	1	1	1	3	3	2	1		1				597	
11	15	18	9	6	12	4	6	3	1	1			1		598	
14	9	12	5	6	5	4	2	1	2	2		1			599	
3	1	2	1	3	1	5	6	3	6	2					600	
			1	1	1	1	1	1	1						601	
9	15	21	25	21	15	15	8	10	9	4	4	1			602	
3	1	1	1	1	1	1	1	1	1	1	1	1			603	
17	14	13	12	13	8	11	10	10	18	8	8	1	3		604	
	1		1	1	3				1	1	1				605	
24	25	20	19	18	28	31	58	63	77	89	67	32	12	8	2	606
26	27	26	36	36	48	49	58	69	99	95	72	42	24	7	5	607
24	31	25	25	42	35	37	46	52	64	72	59	38	17	1	6	608
4	8	5	10	10	16	12	22	28	20	41	41	23	7	5		609
22	23	27	32	25	30	45	34	57	67	50	58	35	8	7	3	610
10	14	17	15	15	20	22	37	39	38	46	44	21	9	4	3	611
1	7	11	2	6	16	12	13	15	31	25	22	21	2	3	4	612
12	19	18	23	15	13	21	43	38	54	50	45	31	14	4	4	613
7	8	13	7	11	10	18	9	18	10	16	8	5	1	1	1	614
8	15	5	11	12	9	14	20	19	24	22	25	16				615
10	8	7	8	5	13	11	7	14	17	14	11	9				616
4	4	7	2	6	8	6	5	8	11	13	3	2	1			617
1	10	6	4	7	3	4	5	4	9	9	4	2	4			618
11	7	7	10	7	9	7	16	23	21	33	22	9	10		2	619
4	4	1	3	5	4	2	3	6	9	6	6	5	2	1		620
10	7	6	7	12	11	8	18	20	20	23	15	4	2		1	621
6	4	11	12	14	17	12	17	20	18	15	12	15	1	1	1	622
3	5	7	3	9	7	7	11	13	10	15	10	9	4	1		623
17	18	12	14	14	18	24	27	29	23	25	15	8	2		1	624
12	14	11	12	17	19	9	19	27	31	18	22	8	5	1		625
6	3	4	3	4	4	2	8	12	9	18	8	4	4	1	3	626
11	6	7	8	1	7	10	14	14	14	6	13	3	1	1	1	627
11	11	9	13	13	4	12	20	27	22	30	25	13	2	2	2	628
8	3	11	6	12	12	16	16	23	27	21	25	16	3			629
9	7	6	5	7	18	14	11	23	26	41	20	4	2	2	1	630
9	9	4	5	3	11	13	15	25	18	17	13	7	2	1	2	631
6	11	11	6	8	14	5	14	15	9	10	14	5	5	1	1	632
15	15	10	13	15	22	26	35	28	40	18	30	17	2	1	1	633
8	10	4	7	8	7	6	16	13	13	13	20	7	5		1	634
2	4	4	4	3	4	5	5	4	10	8	11	11	6			635
11	5	7	12	9	2	14	18	17	19	21	9	9	6	2	1	636
2	5	9	6	7	12	6	12	10	16	18	17	13	2			637
10	7	5	7	6	15	12	12	13	16	19	8	5	1			638
13	11	23	11	11	10	14	21	21	19	18	9	6	4		1	639
14	14	16	12	16	15	19	55	51	57	43	30	22	3	3	1	640
13	13	16	13	15	20	19	19	27	28	30	19	12	2	1	3	641
15	8	13	9	13	13	13	12	21	19	25	21	11	6	1	1	642
10	7	5	10	11	7	9	10	24	25	13	14	7	4			643
13	8	12	7	4	9	9	14	21	24	18	15	5	4	2		644
10	8	7	8	14	11	12	11	12	31	18	15	5	3	1	3	645
12	5	9	16	15	14	14	19	23	23	23	22	5	2	1		646
8	4	4	3	4	7	7	15	6	19	11	9	9	4			647
11	5	10	4	9	6	9	11	22	16	17	19	10	4	1	1	648
15	6	14	11	9	19	18	20	29	25	28	14	11	1	2		649
1	5	4	4	3	7	7	6	8	10	8	9	5	2			650
9	9	12	13	5	16	12	15	19	19	19	12	12	1			651
19	10	14	9	7	20	20	21	22	35	30	22	20	2	2	6	652
10	4	7	6	7	9	7	10	11	17	16	13	7	2	2	1	653
11	11	9	12	13	9	10	15	16	17	22	22	6	3		1	654
7	8	5	4	9	8	8	14	10	17	20	12	7	1	1	1	655
6	11	6	10	10	7	13	15	28	25	28	11	9	6	3		656
9	19	6	4	8	9	7	14	22	17	19	13	8	1			657
16		17	24	17	13	17	15	23	15	26	7	5	3	2	1	658
10	8	13	3	9	11	11	16	26	26	33	23	12	7	3	2	659
20	13	18	14	10	22	11	19	18	12	22	10	6	1	4	4	660
10	14	10	6	16	17	24	12	25	25	23	19	5	4	1	4	661
22	20	30	26	34	40	30	23	41	35	26	21	6	3	1	7	662
5	5	9	7	12	6	13	14	24	19	38	14	8	1	1		663

MORTALITY STATISTICS.

TABLE 2.—DEATHS IN EACH REGISTRATION

REGISTRATION AREA.	AGE.										
	All ages.	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
INDIANA RURAL—Continued.											
664 Martin county.....	158	34	10	5	2	2	53	2	6	3	6
665 Miami county.....	268	32	7	3	2	1	45	9	2	18	6
666 Monroe county.....	300	60	11	9	3	2	85	12	4	12	22
667 Montgomery county.....	371	57	12	4	4	1	78	12	3	16	12
668 Morgan county.....	269	45	15	4	5	6	75	6	5	5	11
669 Newton county.....	94	16	3	3	1	1	24	5	2	3	2
670 Noble county.....	252	42	5	2	1	1	51	2	3	6	8
671 Ohio county.....	61	5	2	1	1	3	11	1	2	1	2
672 Orange county.....	234	33	12	2	2	3	52	4	6	8	11
673 Owen county.....	144	13	1	3	2	3	22	5	5	2	5
674 Parke county.....	286	51	14	5	3	-----	73	7	3	10	16
675 Perry county.....	237	40	12	7	2	-----	61	5	7	4	16
676 Pike county.....	300	71	17	10	3	2	103	12	10	10	16
677 Porter county.....	240	30	9	2	2	3	46	4	10	13	6
678 Posey county.....	285	54	18	3	3	1	79	9	6	9	14
679 Pulaski county.....	140	32	5	1	4	1	43	1	1	4	11
680 Putnam county.....	239	28	2	4	1	1	36	6	4	9	8
681 Randolph county.....	312	57	9	3	3	3	75	8	7	16	17
682 Ripley county.....	211	33	2	2	1	-----	38	4	3	6	10
683 Rush county.....	221	32	6	3	4	-----	45	6	4	10	12
684 St. Joseph county.....	353	57	17	8	7	7	96	6	9	9	14
685 Scott county.....	113	12	8	4	2	1	27	2	3	5	6
686 Shelby county.....	333	60	9	1	1	4	75	4	6	12	14
687 Spencer county.....	258	54	15	9	2	1	81	8	2	13	8
688 Starke county.....	123	31	5	2	1	1	39	2	3	3	5
689 Steuben county.....	218	21	4	2	1	2	30	2	1	10	7
690 Sullivan county.....	403	97	31	12	5	4	149	12	5	15	20
691 Switzerland county.....	174	14	7	2	-----	1	24	-----	2	8	6
692 Tippecanoe county.....	220	31	2	1	2	2	36	3	4	7	10
693 Tipton county.....	239	48	13	7	2	3	73	5	4	6	12
694 Union county.....	63	3	4	-----	4	-----	11	-----	3	1	2
695 Vanderburg county.....	231	36	10	3	3	-----	52	4	1	6	14
696 Vermilion county.....	215	61	13	5	3	-----	79	7	6	9	13
697 Vigo county.....	255	50	11	2	4	5	72	9	10	12	11
698 Wabash county.....	211	31	5	2	5	2	45	5	5	10	6
699 Warren county.....	113	24	3	3	1	3	34	2	2	6	2
700 Warrick county.....	285	64	15	7	1	4	91	6	8	11	15
701 Washington county.....	231	36	9	2	2	-----	47	3	2	9	11
702 Wayne county.....	297	22	9	3	1	2	37	5	5	7	9
703 Wells county.....	261	65	14	3	2	1	85	6	3	7	12
704 White county.....	189	33	6	3	4	3	49	9	4	4	9
705 Whitley county.....	208	29	6	3	1	-----	39	4	5	8	11
MAINE RURAL											
706 Androscoggin county.....	289	51	8	4	3	2	68	5	3	8	9
707 Aroostook county.....	1,018	393	78	28	17	20	536	41	22	32	37
708 Cumberland county.....	789	122	18	6	7	3	156	14	3	11	22
709 Franklin county.....	301	42	9	2	2	2	57	9	6	5	7
710 Hancock county.....	472	66	12	4	4	-----	86	5	4	14	21
711 Kennebec county.....	556	55	8	4	5	2	74	8	5	14	12
712 Knox county.....	310	35	3	2	-----	2	42	2	7	6	7
713 Lincoln county.....	249	15	1	-----	2	1	19	4	3	1	5
714 Oxford county.....	586	121	23	7	3	1	155	6	10	10	17
715 Penobscot county.....	1,017	186	34	26	10	7	263	21	23	36	45
716 Piscataquis county.....	233	31	3	5	1	3	43	4	6	11	10
717 Sagadahoc county.....	141	21	2	1	-----	2	26	6	1	3	4
718 Somerset county.....	484	75	17	5	5	2	104	10	7	10	7
719 Waldo county.....	398	29	3	2	1	3	38	2	2	4	10
720 Washington county.....	672	125	17	9	5	6	162	10	8	18	23
721 York county.....	872	112	21	12	3	4	152	8	11	18	29
MARYLAND RURAL.											
722 Allegany county (total).....	369	92	29	8	5	5	139	18	9	9	10
723 White.....	361	89	29	8	5	5	136	18	9	9	10
724 Colored.....	8	3	-----	-----	-----	-----	3	-----	-----	-----	-----
725 Anne Arundel county (total).....	308	80	21	6	4	5	116	11	6	9	14
726 White.....	153	42	11	2	2	2	59	5	2	4	3
727 Colored.....	150	38	10	4	2	3	57	6	4	5	11
728 Baltimore county (total).....	1,658	316	63	43	23	11	456	42	25	49	70
729 White.....	1,429	263	50	35	18	9	375	38	16	36	56
730 Colored.....	229	53	13	8	5	2	81	4	9	13	14
731 Calvert county (total).....	134	30	5	6	2	-----	43	7	3	5	4
732 White.....	49	10	2	2	-----	-----	14	3	1	1	2
733 Colored.....	85	20	4	4	1	-----	29	4	2	4	2
734 Caroline county (total).....	150	27	9	5	3	2	46	6	4	10	5
735 White.....	88	14	2	1	-----	2	19	5	1	3	3
736 Colored.....	62	13	7	4	3	-----	27	1	3	10	2
737 Carroll county (total).....	465	72	15	10	4	5	106	4	9	12	6
738 White.....	429	64	11	6	3	5	89	4	9	11	6
739 Colored.....	36	8	4	4	1	-----	17	-----	-----	1	-----
740 Cecil county (total).....	300	52	11	5	2	2	72	5	7	14	7
741 White.....	237	32	7	4	1	2	46	3	7	7	6
742 Colored.....	63	20	4	1	-----	-----	26	-----	-----	7	1
743 Charles county (total).....	251	71	19	7	6	5	108	6	6	7	6
744 White.....	98	23	4	2	2	2	35	2	2	-----	2
745 Colored.....	153	48	15	3	4	3	73	4	4	7	4



AREA, BY AGE: 1906—Continued.

AGE—continued.																	
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 and over.	Un- known.		
4	7	1	3	5	9	5	9	10	14	9	5	4	2		1	664	
15	4	8	12	9	14	10	15	19	18	29	18	15	2			665	
8	9	7	10	11	13	7	22	20	18	20	10	6	1		1	666	
12	17	11	14	17	13	12	25	27	29	28	30	6	2		1	667	
13	8	10	6	11	11	10	13	20	20	20	14	5	1		3	668	
2	2		2	5	2	3	5	9	14	4	6	1	3			669	
4	3	4	10	7	13	16	24	19	34	15	18	10	4		1	670	
2	5	2	2	1	1	1	3	3	9	5	6	3	4		1	671	
12	14	17	6	6	6	9	7	8	18	15	16	8	1		5	672	
6	4	3	5	4	5	11	10	9	13	14	13	4	3		1	673	
10	8	11	6	17	10	11	20	17	16	21	17	7	1	2	3	674	
12	10	8	11	12	8	10	6	18	18	15	9	7	1		1	675	
13	15	8	4	15	7	4	17	12	13	19	11	8	1		2	676	
8	8	4	5	7	11	9	8	13	20	22	14	15	1		14	677	
13	9	11	6	13	14	17	16	15	20	12	12	6	2		1	678	
5	5	4	1	5	5	9	6	9	8	9	7	5	1		1	679	
10	12	6	5	6	9	9	16	26	23	20	20	12	2			680	
12	7	11	6	7	3	12	18	19	32	30	22	8	2			681	
9	3	6	7	8	5	9	13	15	17	23	14	12	3		5	682	
9	9	9	9	10	10	11	4	17	13	17	13	10	2			683	
13	10	15	7	8	20	17	17	24	26	27	18	12	2	2	1	684	
5	2	10	3	4	6	1	5	10	10	5	4	2	2		1	685	
20	13	10	9	13	14	12	20	29	20	24	19	12	3	2	2	686	
10	13	8	8	6	7	11	13	7	17	21	12	8	2		3	687	
4	4	5	5	1	8	3	10	6	4	6	6	7	1		1	688	
5	8	6	7	6	5	22	8	35	24	19	11	9	2	1		689	
12	15	24	10	10	18	15	13	22	21	18	10	9	2		3	690	
7	10	8	3	3	11	8	17	18	17	13	9	7	4		1	691	
8	5	3	3	5	12	5	28	20	20	20	13	10	1	2		692	
10	8	6	5	9	9	7	8	10	26	16	12	7	3		3	693	
2	2	1	1	4	1	1	3	4	7	2	12	4	1			694	
7	8	10	9	10	18	15	16	11	22	8	12	6	2			695	
8	6	9	2	4	11	4	5	10	12	13	9	3	2		3	696	
9	12	5	9	14	6	14	12	14	14	20	5	4	2		1	697	
6	3	4	4	5	7	7	12	22	19	28	14	7	2			698	
2	3	3	3	1	8	4	12	7	7	11	4	2	2			699	
10	10	11	7	11	11	12	16	23	19	11	11	4	2		2	700	
13	10	9	9	10	6	7	10	23	25	17	9	6	3		1	701	
9	8	8	8	13	13	22	25	33	34	29	19	5	6	2		702	
7	9	6	9	6	9	12	12	13	19	17	19	8	1		1	703	
4	4	3	5	9	8	7	9	13	18	19	6	8	1			704	
12	6	11	5	7	9	12	11	9	14	20	14	8	2		1	705	
4	9	5	9	10	8	18	10	15	27	33	22	14	9	3		706	
19	17	27	21	21	26	33	22	39	40	29	28	10	5	1	3	707	
20	15	26	10	31	28	47	49	70	77	73	65	44	20	3	5	708	
8	6	4	13	8	7	24	18	23	23	33	23	15	3	1	8	709	
14	16	17	9	16	25	25	30	41	34	46	35	23	7	2	2	710	
13	15	18	18	19	18	28	53	46	57	64	51	21	12	4	6	711	
6	5	8	10	8	7	25	22	39	29	35	26	12	8	3	3	712	
7	7	3	6	10	4	7	31	26	32	26	28	21	5	3	1	713	
15	12	17	10	17	22	18	37	50	43	49	43	30	20	2	3	714	
36	21	34	32	32	36	52	54	61	66	75	57	41	21	4	18	715	
9	9	3	9	9	16	6	12	18	25	22	11	5	3		4	716	
8	7	2	7	2	2	10	4	9	16	10	11	12	4	2	2	717	
11	19	16	15	16	22	29	28	37	34	44	32	27	6	4	6	718	
11	12	11	16	11	15	22	35	36	48	50	36	18	9	4	4	719	
23	17	16	26	15	28	27	27	47	50	66	47	32	17	3	10	720	
20	26	24	24	31	39	40	59	82	92	94	57	45	11	3	7	721	
15	9	11	10	7	11	9	24	23	21	14	17	5	4	1	3	722	
14	8	10	10	7	11	9	24	22	20	14	17	5	4	1	3	723	
1	1	1							1								724
12	12	12	15	8	14	9	12	17	12	9	10	5	2		2	725	
5	6	4	8	5	6	7	8	12	9	3	5	2	2			726	
7	6	8	7	3	8	2	4	5	3	3	5	3	2		2	727	
63	63	68	66	61	71	73	96	108	105	98	81	31	10	5	12	728	
53	55	63	59	49	63	66	88	98	90	92	81	20	7	4	11	729	
15	8	5	7	12	8	7	8	10	15	6	5	2	3	1	1	730	
10	4	7	2	4	2	2	7	10	6	3	2	2	1	2		731	
3	7	3	1	3	1	3	6	4	3	1	1	2	1			732	
9	4	7	1	5	6	4	10	7	12	4	3	2	1		4	733	
7	2	3	1	5	5	4	8	5	10	3	1	2		1	3	734	
2	2	4							2	2						735	
9	9	13	15	27	18	24	28	34	58	37	41	12	1	1	1	736	
8	12	13	13	26	16	24	27	32	52	36	40	10	1	1		737	
1	3	1	2	1	2		1	2	1	1	1	2				738	
7	5	8	10	8	15	13	19	26	33	17	18	11	1		4	740	
0	4	8	7	8	10	9	18	24	26	16	17	11	1		3	741	
1	1		3		5	4	1	2	7	1	1				1	742	
3	6	8	11	10	6	8	8	10	15	10	6	7	3	2		743	
3	2	4	4	4	5	5	3	6	8	6	3	3	1			744	
5	4	4	7	6	1	3	5	4	7	4	3	4	2	2		745	

## MORTALITY STATISTICS.

TABLE 2.—DEATHS IN EACH REGISTRATION

REGISTRATION AREA.		AGE.										
		All ages	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
MARYLAND RURAL—Continued.												
746	Dorchester county (total).....	387	83	21	9	3	3	119	9	13	11	16
747	White.....	226	53	13	6	2	1	75	3	9	4	6
748	Colored.....	161	30	8	3	1	2	44	6	4	7	10
749	Frederick county (total).....	485	88	16	9	3	6	122	16	15	11	13
750	White.....	425	79	9	9	2	5	104	12	13	8	11
751	Colored.....	60	9	7	.....	1	1	18	4	2	3	2
752	Garrett county (total).....	126	34	6	3	2	1	46	6	4	.....	5
753	White.....	124	34	6	3	2	1	46	6	4	.....	5
754	Colored.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
755	Harford county (total).....	373	70	13	4	5	5	97	12	2	15	11
756	White.....	290	51	9	2	2	4	69	10	2	10	5
757	Colored.....	83	19	4	2	3	.....	28	2	.....	5	6
758	Howard county (total).....	216	45	7	3	3	5	63	6	5	7	7
759	White.....	133	27	2	1	3	2	35	4	.....	2	4
760	Colored.....	83	18	5	2	.....	3	28	2	5	5	3
761	Kent county (total).....	287	74	20	4	2	4	104	4	4	10	12
762	White.....	136	36	8	4	2	2	48	2	2	2	3
763	Colored.....	151	38	12	4	.....	2	56	2	7	8	9
764	Montgomery county (total).....	375	72	20	14	8	4	118	10	5	13	22
765	White.....	220	42	8	4	1	4	55	2	3	10	12
766	Colored.....	155	30	12	10	7	.....	63	8	2	3	10
767	Prince Georges county (total).....	507	109	26	13	1	5	154	13	15	19	24
768	White.....	273	50	13	6	.....	3	72	9	8	6	8
769	Colored.....	234	59	13	7	1	2	82	4	7	13	16
770	Queen Annes county (total).....	270	64	17	7	7	5	100	9	13	6	13
771	White.....	165	36	8	3	5	5	57	2	3	1	8
772	Colored.....	105	28	9	4	2	.....	43	7	10	5	5
773	St. Marys county (total).....	111	17	8	3	3	1	32	3	2	6	1
774	White.....	60	10	4	.....	3	.....	17	1	2	2	.....
775	Colored.....	51	7	4	3	.....	1	15	2	2	4	1
776	Somerset county (total).....	240	47	14	5	3	.....	69	11	6	7	15
777	White.....	140	33	5	1	1	.....	40	7	1	6	7
778	Colored.....	100	14	9	4	2	.....	29	4	5	1	8
779	Talbot county (total).....	316	77	16	6	3	2	104	13	9	17	6
780	White.....	143	34	1	3	.....	.....	38	5	3	2	1
781	Colored.....	173	43	15	3	3	2	66	8	6	15	5
782	Washington county (total).....	420	80	21	4	2	5	112	6	10	14	15
783	White.....	395	78	19	3	2	5	107	5	10	11	13
784	Colored.....	25	2	1	1	.....	.....	5	1	.....	3	2
785	Wicomico county (total).....	308	45	18	6	2	.....	71	10	7	12	22
786	White.....	216	31	15	4	1	.....	51	8	1	9	13
787	Colored.....	92	14	3	2	1	.....	20	2	6	3	9
788	Worcester county (total).....	253	57	4	4	3	1	69	1	6	11	12
789	White.....	151	30	3	1	1	.....	35	1	.....	6	6
790	Colored.....	102	27	1	3	2	1	34	.....	6	5	6
MASSACHUSETTS RURAL.												
791	Barnstable county.....	469	54	14	8	1	1	78	9	3	6	11
792	Berkshire county.....	588	79	9	9	4	1	102	12	8	9	13
793	Bristol county.....	728	149	21	9	5	5	189	13	8	13	18
794	Dukes county.....	85	8	.....	.....	.....	.....	9	2	1	.....	1
795	Essex county.....	1,112	191	36	15	6	5	253	22	8	22	28
796	Franklin county.....	648	104	15	6	7	6	138	12	8	19	18
797	Hampden county.....	624	147	16	11	2	6	182	14	5	19	20
798	Hampshire county.....	458	86	7	6	1	1	101	10	7	9	17
799	Middlesex county.....	1,920	248	50	20	12	7	337	17	19	43	55
800	Nantucket county.....	70	3	.....	.....	.....	.....	3	.....	.....	1	.....
801	Norfolk county.....	1,332	186	30	12	10	8	246	21	20	16	33
802	Plymouth county.....	1,088	142	16	10	7	1	176	14	9	21	39
803	Suffolk county.....	92	7	5	2	.....	3	17	4	.....	1	6
804	Worcester county.....	2,016	362	56	17	11	12	458	35	28	44	60
MICHIGAN RURAL.												
805	Alcona county.....	72	20	1	2	.....	1	24	5	2	4	2
806	Alger county.....	81	32	5	1	1	1	40	4	.....	4	1
807	Allegan county.....	554	93	12	7	2	2	116	7	13	9	15
808	Alpena county.....	58	20	4	.....	1	.....	25	1	1	2	4
809	Antrim county.....	211	49	9	5	2	1	66	4	6	9	7
810	Arenac county.....	118	25	3	2	2	2	34	1	1	6	2
811	Baraga county.....	90	19	8	2	1	.....	30	2	5	3	4
812	Barry county.....	308	29	11	4	2	.....	46	7	6	10	2
813	Bay county.....	252	61	12	3	3	1	80	8	9	10	6
814	Benzie county.....	143	38	6	3	.....	2	49	3	5	7	7
815	Berrien county.....	678	120	19	9	6	2	156	10	9	17	24
816	Branch county.....	395	46	7	5	3	1	62	4	3	7	5
817	Calhoun county.....	392	39	10	1	.....	2	52	5	4	8	11
818	Cass county.....	288	35	7	1	1	2	46	7	1	7	7
819	Charlevoix county.....	216	59	15	6	4	.....	84	2	7	4	5
820	Cheboygan county.....	255	80	17	7	3	3	110	2	7	11	13
821	Chippewa county.....	112	30	10	3	3	1	47	5	6	4	3
822	Clare county.....	107	26	8	1	.....	.....	35	4	3	2	2
823	Clinton county.....	300	31	8	2	.....	.....	41	8	2	3	8
824	Crawford county.....	44	16	3	.....	.....	.....	19	2	.....	.....	3

AGE.

AREA, BY AGE: 1906—Continued.

AGE—continued.															
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 and over.	Un-known.
20	14	12	14	12	16	13	22	24	23	22	8	13	2	1	3
8	11	3	5	7	9	8	13	18	15	17	4	10	2	1	746
12	3	9	9	5	7	5	9	6	8	5	4	3	2	3	747
16	12	11	10	10	9	18	34	38	44	37	31	25	6	1	748
12	12	8	7	9	6	18	31	34	42	36	28	22	6	1	749
4	3	3	3	1	3	3	3	4	2	1	3	3	6	1	750
5	5	3	2	2	4	6	4	5	8	9	8	4	4	1	751
4	5	3	2	2	4	6	3	5	8	9	8	4	4	1	752
1	8	5	8	13	12	17	16	32	27	32	32	11	4	7	753
9	9	5	5	11	8	13	13	25	20	28	29	11	3	2	754
7	1	3	3	2	4	4	3	7	7	4	3	1	1	1	755
2	8	5	8	6	6	10	12	10	17	12	13	5	1	2	756
7	8	8	3	4	4	7	7	9	9	10	12	4	1	1	757
2	1	4	6	4	4	3	5	1	4	2	1	1	1	2	758
7	8	3	3	2	2	2	5	1	4	2	1	1	1	1	759
2	5	3	6	12	13	9	14	15	16	22	6	5	3	6	760
7	10	4	2	8	7	3	9	11	12	11	3	3	1	2	761
3	4	4	4	4	6	6	5	4	4	11	3	2	2	4	762
4	6	4	4	4	6	6	5	4	4	4	3	2	2	2	763
11	9	8	15	11	11	13	13	27	24	29	15	9	5	2	764
5	4	6	10	4	8	10	8	19	18	22	9	8	3	1	765
6	5	2	5	7	3	3	5	8	6	7	6	1	2	1	766
22	14	17	13	22	20	19	28	34	28	30	15	8	4	3	767
7	3	9	8	14	13	12	19	22	19	20	10	8	3	5	768
15	11	8	5	8	7	7	9	12	9	10	5	5	1	2	769
6	5	5	5	11	7	11	10	19	14	18	8	6	3	1	770
6	4	4	4	6	4	5	7	18	10	13	6	5	2	1	771
6	1	1	1	5	3	3	2	1	4	5	2	1	1	1	772
5	3	5	3	6	4	4	4	5	11	6	4	2	3	2	773
1	3	3	3	4	2	2	1	2	6	4	3	1	1	1	774
9	9	4	4	6	12	4	12	15	18	10	13	9	2	1	775
6	4	3	2	2	2	9	5	9	12	7	10	5	1	6	776
3	5	1	1	4	4	3	7	6	6	3	3	4	4	3	777
11	4	11	11	7	14	15	16	18	20	14	9	6	3	2	778
7	2	7	4	4	4	8	7	13	14	9	7	5	2	6	779
4	2	4	7	3	10	7	9	5	6	5	2	1	1	5	780
11	15	13	8	8	17	31	25	30	42	32	14	12	2	1	781
11	13	12	7	8	15	28	24	31	42	29	14	12	2	1	782
14	2	1	13	11	2	3	1	1	1	3	3	3	2	1	783
9	16	12	8	9	16	16	18	14	14	19	13	3	2	5	784
5	7	9	5	2	12	14	13	9	12	14	10	2	2	4	785
11	9	3	8	9	4	2	5	5	2	5	3	1	2	1	786
8	7	12	6	8	11	14	9	20	12	16	11	8	2	5	787
3	5	10	4	5	7	11	5	15	10	9	7	3	2	4	788
3	2	2	2	3	4	3	4	5	2	7	4	5	2	1	789
8	14	11	7	15	18	24	28	43	56	57	49	18	13	1	790
20	15	11	17	27	25	31	43	41	55	55	50	42	10	2	791
12	20	18	16	27	36	45	41	47	57	68	46	37	11	5	792
2	2	4	4	3	5	2	4	12	8	9	10	3	1	1	793
22	24	33	43	46	31	50	78	87	100	97	77	66	19	3	794
22	13	21	10	22	26	32	34	51	56	60	44	37	20	5	795
20	27	11	9	19	26	27	39	46	50	44	40	22	4	1	796
5	14	8	15	27	27	16	26	29	49	49	31	24	4	1	797
67	91	98	91	101	108	114	120	140	161	127	123	74	28	5	798
44	2	1	1	1	4	3	8	5	9	11	14	4	3	1	799
27	42	46	44	64	51	85	83	119	136	118	93	45	19	5	800
72	36	38	33	47	49	65	65	81	113	109	99	45	17	4	801
1	5	5	8	4	3	8	6	7	6	8	4	4	1	1	802
1	68	65	52	74	90	87	107	147	161	168	151	95	38	15	803
1	1	6	4	3	3	4	4	2	6	5	4	1	1	1	804
2	5	6	3	3	3	4	3	1	1	3	3	1	1	1	805
25	8	13	18	18	30	20	37	54	49	59	28	22	9	3	806
1	2	1	1	2	1	1	4	4	4	3	3	2	2	1	807
11	7	11	8	3	7	9	4	13	14	13	9	7	1	1	808
2	2	5	5	4	6	10	8	9	2	7	6	5	1	1	809
4	4	5	2	7	6	4	3	3	5	5	5	1	1	1	810
9	7	8	11	10	14	21	21	25	40	24	28	16	3	1	811
5	1	3	8	12	8	16	11	11	19	20	18	6	1	1	812
7	6	4	4	6	7	6	7	5	4	5	5	4	2	1	813
18	29	30	17	25	27	33	44	45	55	58	47	25	3	2	814
8	11	11	9	11	22	23	23	41	43	41	39	25	5	2	815
5	9	11	3	12	24	20	23	48	47	41	32	27	7	1	816
7	8	4	18	12	11	22	16	21	35	40	15	8	2	1	817
15	2	11	4	11	10	12	6	7	11	11	6	7	1	1	818
7	9	14	10	6	16	7	9	7	7	12	2	4	2	1	819
5	6	3	3	5	4	5	2	5	4	1	2	4	2	2	820
3	6	5	2	5	5	4	7	8	6	10	4	4	1	1	821
5	3	10	9	15	9	26	27	23	32	33	21	17	5	1	822
1	1	2	1	2	1	3	1	2	2	2	1	2	2	1	823
1	1	2	1	2	1	3	1	2	2	2	1	2	2	1	824

MORTALITY STATISTICS.

TABLE 2.—DEATHS IN EACH REGISTRATION

REGISTRATION AREA.	AGE.										
	All ages.	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
MICHIGAN RURAL—Continued.											
825 Delta county	175	59	6	7	3	2	77	6	6	7	10
826 Dickinson county	135	59	9	4	2	1	75	2	2	7	4
827 Eaton county	426	65	8	3	3	1	77	5	7	13	14
828 Emmet county	280	64	20	7	4	1	95	8	8	10	14
829 Genesee county	381	48	12	7	1	1	68	7	1	13	11
830 Gladwin county	94	35	4	3	1	1	43	2	4	2	4
831 Gogebic county	149	61	12	4	2	2	81	1	3	6	14
832 Grand Traverse county	153	39	6	2	3	2	45	1	2	4	7
833 Gratiot county	373	62	14	4	8	4	90	3	11	13	15
834 Hillsdale county	406	49	4	3	1	1	58	3	3	6	10
835 Houghton county	1,141	401	80	35	23	12	551	37	17	33	71
836 Huron county	363	89	14	7	4	3	117	7	15	13	3
837 Ingham county	275	34	6	3	1	1	44	2	3	3	7
838 Ionia county	499	70	9	1	4	1	85	6	7	7	12
839 Iosco county	128	27	9	4	5	1	45	8	3	6	7
840 Iron county	142	50	8	5	1	1	64	5	3	1	12
841 Isabella county	293	89	17	4	3	1	114	9	3	15	5
842 Jackson county	274	34	4	2	3	2	45	3	2	4	9
843 Kalamazoo county	282	33	4	3	1	3	44	3	7	7	10
844 Kalkaska county	126	22	16	1	4	1	44	3	4	4	7
845 Kent county	708	97	15	7	5	1	125	11	12	20	26
846 Keweenaw county	66	32	5	3	1	1	41	2	1	1	1
847 Lake county	67	8	4	3	2	4	17	5	2	1	3
848 Lapeer county	378	51	11	1	3	2	68	15	7	12	18
849 Leelanau county	166	39	7	2	1	1	49	3	5	12	5
850 Lenawee county	522	53	11	3	2	1	69	6	9	13	21
851 Livingston county	250	28	4	3	1	2	38	5	1	7	5
852 Luce county	95	11	5	3	2	1	21	1	1	3	3
853 Mackinac county	102	24	3	3	1	1	31	5	2	5	4
854 Macomb county	493	76	17	12	6	6	117	17	13	13	10
855 Manistee county	197	50	8	2	4	1	65	6	7	7	5
856 Marquette county	239	75	20	6	4	3	108	11	8	6	7
857 Mason county	275	62	11	5	3	2	83	12	8	11	5
858 Mecosta county	339	70	7	4	6	2	89	10	14	13	8
859 Menominee county	130	43	4	2	3	1	52	4	4	6	4
860 Midland county	172	34	9	1	3	1	47	3	8	4	7
861 Missaukee county	113	36	6	1	1	2	46	2	5	6	2
862 Monroe county	412	58	19	9	1	6	93	6	8	7	12
863 Montcalm county	490	83	13	11	8	3	118	6	12	19	13
864 Montmorency county	48	16	2	1	1	1	18	1	1	1	3
865 Muskegon county	168	31	7	4	1	1	43	2	3	2	6
866 Newaygo county	245	50	14	8	5	2	79	10	3	6	8
867 Oakland county	512	67	6	3	5	2	83	4	6	12	15
868 Oceana county	234	47	12	7	3	1	70	7	6	8	7
869 Ogemaw county	128	52	3	2	1	1	58	3	4	1	5
870 Ontonagon county	119	25	5	3	7	1	40	7	2	4	10
871 Oscoda county	225	65	13	6	3	1	88	5	6	8	6
872 Oscoda county	25	3	1	1	1	1	4	1	1	4	1
873 Otsego county	91	23	11	6	3	1	43	1	1	1	1
874 Ottawa county	549	104	27	10	7	2	150	8	11	25	18
875 Presque Isle county	148	44	9	3	1	1	57	7	4	4	12
876 Roscommon county	19	6	2	1	1	1	8	1	1	2	1
877 Saginaw county	429	98	14	7	2	2	123	13	7	9	11
878 St. Clair county	490	90	15	3	4	2	114	12	5	8	12
879 St. Joseph county	327	47	4	5	1	1	58	4	2	6	6
880 Sanilac county	391	77	11	5	5	2	100	10	5	12	12
881 Schoolcraft county	99	28	5	1	1	1	35	3	5	5	1
882 Shiawassee county	315	38	8	3	1	3	53	2	1	6	9
883 Tuscola county	436	75	17	11	3	3	109	5	5	17	13
884 Van Buren county	480	67	15	4	1	1	87	4	14	8	17
885 Washtenaw county	374	41	12	4	2	2	61	1	6	7	7
886 Wayne county	1,074	221	51	12	15	11	310	24	20	43	36
887 Wexford county	312	96	22	7	4	3	132	8	7	10	9
NEW HAMPSHIRE RURAL.											
888 Belknap county	212	28	2	3	1	1	35	3	2	3	2
889 Carroll county	269	32	9	4	3	1	48	1	1	7	3
890 Cheshire county	334	59	9	4	3	4	75	8	1	5	13
891 Coos county	258	41	8	4	3	3	59	3	4	7	7
892 Grafton county	742	113	14	9	8	4	148	14	13	14	24
893 Hillsboro county	598	68	11	7	2	3	91	13	9	10	15
894 Merrimack county	599	92	18	6	5	8	129	11	8	15	15
895 Rockingham county	693	87	10	5	4	6	112	11	5	15	15
896 Strafford county	302	54	7	2	5	2	70	6	4	6	3
897 Sullivan county	284	41	6	2	2	2	53	3	3	7	1
NEW JERSEY RURAL.											
898 Atlantic county	320	59	23	8	1	5	96	9	5	12	10
899 Bergen county	1,147	282	49	18	20	9	378	25	13	21	45
900 Burlington county	963	181	34	18	8	10	251	21	14	22	32
901 Camden county	564	112	24	11	3	5	155	15	9	13	22
902 Cape May county	228	40	5	6	3	1	54	6	2	3	7

AREA, BY AGE: 1906—Continued.

AGE—continued.															
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 and over.	Un-known.
10	5	3	4	4	6	4	10	6	5	4	3	4			825
3	8	6	3	5	7	3	2		3	3				1	826
12	11	8	8	18	17	24	30	26	36	50	51	15	2	2	827
8	9	9	9	17	8	11	12	23	11	10	11	6	1		828
13	10	12	8	6	10	10	29	36	46	37	30	23	9	1	829
2	2	4	4	2	3	2	5	6	2	3	1	3			830
10	11	3	6	4	4	1	3		2						831
6	3	3	3	5	5	6	7	15	13	9	11	2			832
10	11	5	12	15	15	23	17	37	31	25	21	11	6	1	833
9	11	13	8	9	20	10	32	38	48	54	37	27	8	2	834
67	46	47	36	26	25	26	36	30	36	30	15	11	1		835
8	11	8	9	11	15	12	16	23	33	25	16	18	5	7	836
6	6	6	6	7	15	13	28	33	33	36	15	12	3	2	837
17	13	12	16	30	21	23	45	48	50	47	34	18	6	1	838
	8	5	5	6	4	7	9	6	4	3	4	2	1		839
7	10	8	12	4	1	4	3	4	1	2	1				840
9	9	5	11	5	6	8	13	21	17	24	14	2	2	1	841
11	8	4	7	7	11	15	21	22	34	31	22	11	7		842
3	4	6	8	7	10	16	19	23	36	41	18	11	7	1	843
7	2	3	1	5	5	5	9	10	7	10	1	1			844
20	16	17	14	26	16	41	52	66	74	69	63	29	7	4	845
3	3	4	3	1	2			1	1		1				846
2	2	5	11	6	15	27	5	3	4		2	2	1	1	847
6	10	13	4	10	15	25	24	29	29	36	28	18	5	1	848
5	6	6	4	6	7	4	6	6	14	9	10	7	1	1	849
18	9	12	21	16	24	26	47	33	58	58	44	29	9		850
8	10	1	9	13	11	12	19	18	33	28	14	15	4		851
6	7	4	4	4	1	8	4	4	4	4	4	4	4	5	852
5	3	4	3	4	6	3	5	1	4	4	2	3	2	1	853
11	20	15	20	19	20	18	16	32	40	38	41	24	5	3	854
5	3	8	5	9	3	7	7	10	14	13	10	4	5	4	855
14	13	10	8	9	18	10	11	8	12	6	1	1	1	1	856
9	9	1	13	6	15	14	16	18	19	15	14	7	4	2	857
11	12	2	5	3	7	7	7	3	32	25	17	9	3	3	858
3	8	7	2	3	11	10	11	9	5	7	3	4	1		859
1	3	4	3	5	9	5	9	3	11	11	7	5	1	1	860
9	10	18	16	13	9	24	21	31	5	6	6	14	1		861
20	17	14	9	7	16	25	38	43	44	35	38	9	3	1	862
3	2	1	2	2	1	2	5	3	37	38	35	9	2	3	863
4	4	5	2	6	8	4	11	12	4		2	1			864
7	9	3	4	7	9	12	11	20	25	10	13	6	2		865
14	11	16	15	21	27	29	44	48	24	16	17	5	2		866
5	6	4	7	10	12	5	6	18	41	48	49	32	6	4	867
5	5	2	5	7	5	7	4	5	20	27	9	5	2		868
3	8	5	2	4	4	2	4	5	5	5	2	3	2		869
9	6	7	8	7	8	5	15	3	9	2	4	1		2	870
1	1		2	3	2	2	2	2	18	15	4	5	1	2	871
19	12	10	17	17	22	19	30	42	4	6	4	1	1	1	872
4	3	1	4	2	6	6	6	7	47	40	45	12	2		873
12	8	6	10	2	18	1	1	7	8	8	4	3	1	1	874
12	10	12	16	14	23	24	27	27	40	27	38	4	3	2	875
6	9	9	9	10	12	13	25	31	41	57	24	4	4	1	876
									40	44	27	11	6		877
12	12	17	18	11	10	17	21	31	41	44	38	4	4	2	878
4	8	4	8	2	3	5	4	4	34	32	19	13	4	1	879
7	15	13	8	9	23	23	25	26	4	4	2	2	1		880
17	20	9	9	10	21	15	22	28	42	25	21	15	5	1	881
									44	44	25	12	11		882
16	11	13	14	19	16	20	24	47	46	46	38	28	6	2	883
5	8	15	9	14	16	17	30	38	39	39	31	23	9	2	884
41	39	37	50	48	49	54	54	58	65	70	35	22	11	6	885
12	9	7	9	14	13	8	8	18	17	11	13	6	1		886
															887
3	7		3	5	8	12	23	24	21	22	20	13	6		888
6	7	9	14	8	10	14	21	25	27	27	23	13	4	1	889
6	8	7	7	17	10	10	17	27	25	30	28	20	14	1	890
10	9	11	6	10	12	13	23	22	30	30	17	9	2	2	891
32	22	27	20	25	32	28	62	51	46	76	43	42	12	1	892
20	13	17	17	23	22	28	47	46	60	56	62	30	13	2	893
15	16	14	15	15	31	33	32	42	66	50	62	35	14	3	894
14	21	21	17	28	24	31	36	73	66	47	47	40	17	4	895
11	13	10	5	13	14	16	19	16	75	66	47	11	4	4	896
8	7	9	10	6	7	16	22	22	31	27	27	24	3	3	897
															898
9	9	15	11	13	13	11	17	16	20	28	18	6	1	1	899
32	41	47	43	49	45	51	69	70	66	64	55	19	8	6	900
27	21	27	28	36	44	44	59	76	82	82	55	29	11	1	901
17	21	21	15	22	29	37	23	40	36	32	35	15	2	5	902
5	13	10	12	6	12	11	14	17	10	18	10	14	2	2	903

## MORTALITY STATISTICS.

TABLE 2.—DEATHS IN EACH REGISTRATION

	REGISTRATION AREA.	AGE.										
		All ages.	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
NEW JERSEY RURAL—Continued.												
903	Cumberland county.....	311	52	14	3		3	72	8	7	8	13
904	Essex county.....	596	96	29	10	7	5	147	14	4	17	30
905	Gloucester county.....	456	104	10	8	5	2	129	16	5	12	12
906	Hudson county.....	680	147	43	11	5	7	213	18	9	9	20
907	Hunterdon county.....	485	57	12	7	4	2	82	8	4	11	8
908	Mercer county.....	327	55	13	5	6	1	80	9	8	8	11
909	Middlesex county.....	658	167	39	14	8	5	233	14	12	14	18
910	Monmouth county.....	990	164	41	16	4	5	230	19	24	32	27
911	Morris county.....	819	147	20	8	10	6	191	22	2	23	28
912	Ocean county.....	264	32	11	3	1		47	7	7	7	8
913	Passaic county.....	294	79	19	6	4	3	111	8	8	7	11
914	Salem county.....	345	53	11	4	8	4	80	6	8	9	9
915	Somerset county.....	454	78	14	5	9	5	111	12	4	9	14
916	Sussex county.....	316	54	9	6	4	4	77	7	5	6	21
917	Union county.....	448	86	15	9	4	4	115	11	6	13	14
918	Warren county.....	362	53	6	4	5	2	70	4	11	6	7
NEW YORK RURAL.												
919	Albany county.....	489	70	10	8	5	4	97	6	9	15	12
920	Allegany county.....	511	51	8	6	6	2	73	5	12	15	10
921	Broome county.....	470	59	7	2	2	2	70	6	7	8	13
922	Cattaraugus county.....	681	81	20	6	1	7	115	14	4	18	18
923	Cayuga county.....	538	62	6	6	1	1	76	6	5	4	9
924	Chautauqua county.....	791	108	26	5	5	6	150	7	11	13	14
925	Chemung county.....	280	29	5				34	4	8	4	4
926	Chenango county.....	564	50	7	2	1	1	61	5	4	5	13
927	Clinton county.....	447	92	13	7	5	4	121	9	6	16	17
928	Columbia county.....	501	59	10	7	2	2	80	5	6	10	12
929	Cortland county.....	278	37	5	5	2		49	1	1	6	4
930	Delaware county.....	601	58	15	4	3	2	82	9	8	16	23
931	Dutchess county.....	1,086	134	22	11	8	9	184	13	8	13	42
932	Erie county.....	1,350	316	52	21	13	2	404	29	20	27	54
933	Essex county.....	468	65	17	4	3	2	91	9	2	12	24
934	Franklin county.....	705	117	32	13	6	13	181	19	10	19	35
935	Fulton county.....	201	21	3				24	2		2	10
936	Genesee county.....	379	53	3	6	5		67	2	4	4	4
937	Greene county.....	506	62	16	3		1	82	12	8	4	12
938	Hamilton county.....	54	4	2				6	3		1	1
939	Herkimer county.....	610	71	20	6	4	5	106	13	8	16	17
940	Jefferson county.....	773	108	12	7	4	6	137	9	13	17	23
941	Lewis county.....	354	47	9	2	2	2	62	3	1	9	6
942	Livingston county.....	551	61	14	4	2	2	83	6	14	29	15
943	Madison county.....	668	80	9	4	3	2	98	11	8	10	9
944	Monroe county.....	789	130	21	9	4	4	168	13	15	15	11
945	Montgomery county.....	358	41	6	3	1		51	6	4	10	7
946	Nassau county.....	1,000	182	28	16	10	5	241	31	14	16	33
947	Niagara county.....	422	64	12	4	2	5	87	2	7	11	11
948	Oneida county.....	856	116	19	8	6	2	151	14	10	19	10
949	Onondaga county.....	877	107	17	6	4	4	138	8	6	18	23
950	Ontario county.....	588	75	13	2	8	3	101	4	6	9	11
951	Orange county.....	828	139	20	9	6	4	178	19	16	19	28
952	Orleans county.....	414	56	6	3	1		66	8	5	7	13
953	Oswego county.....	727	90	14	10	5	7	126	10	13	12	12
954	Otsego county.....	747	74	3	5	6	3	91	5	12	9	21
955	Putnam county.....	209	35	4	4	3		46	4	3	5	4
956	Rensselaer county.....	647	82	16	8	1	1	108	10	10	22	15
957	Rockland county.....	623	91	17	26	8	7	149	25	11	12	19
958	St. Lawrence county.....	1,035	184	22	6	4	4	220	19	10	27	34
959	Saratoga county.....	754	120	14	6	6	4	150	15	6	4	21
960	Schenectady county.....	153	27			3		30	1	2	2	11
961	Schoharie county.....	412	36	8	3	1		48	6	4	6	9
962	Schuyler county.....	204	13	3	1			17		3	3	7
963	Seneca county.....	560	51	6	2	2	1	62	3	6	6	8
964	Steuben county.....	911	78	10	8	2	4	102	7	7	8	19
965	Suffolk county.....	1,633	158	24	11	7	5	205	25	24	26	46
966	Sullivan county.....	604	53	16	6	4	4	83	10	10	21	44
967	Tioga county.....	437	40	7	6	1	4	58	9	4	3	13
968	Tompkins county.....	274	27		3	2		32	1	4	7	5
969	Ulster county.....	922	105	24	9	6	3	147	23	15	22	48
970	Warren county.....	247	29	3	3	4	1	40	2	3	12	2
971	Washington county.....	721	87	16	7	7	4	121	11	9	21	22
972	Wayne county.....	751	83	11	10	5	4	113	8	5	21	21
973	Westchester county.....	1,826	355	71	46	15	10	497	46	25	54	58
974	Wyoming county.....	447	45	9	1	2		57	4	6	2	17
975	Yates county.....	254	20	2	2	1		25	4	4	1	7
PENNSYLVANIA RURAL.												
976	Adams county.....	451	84	13	6		4	107	6	3	8	11
977	Allegheny county.....	5,397	1,513	385	141	94	62	2,195	144	112	164	264
978	Armstrong county.....	782	183	36	21	7	8	255	29	17	21	27
979	Beaver county.....	791	164	34	15	6	12	231	14	9	33	53
980	Bedford county.....	499	93	22	12	3	6	136	17	14	18	19

AREA, BY AGE: 1906—Continued.

AGE—continued.															Un-known.	
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 and over.		
14	5	8	9	10	12	11	20	19	31	31	18	11	3	1	903	
17	19	41	24	23	33	26	29	39	34	41	29	18	2	3	904	
10	15	16	15	14	17	33	31	36	30	24	25	11	3	2	905	
25	29	38	41	38	32	31	47	34	44	26	20	5	1	1	906	
13	15	11	12	12	14	28	44	48	47	51	43	24	8	1	907	
6	10	10	9	10	5	14	24	25	27	28	23	15	5	1	908	
26	16	26	22	27	21	30	28	42	30	41	30	20	6	1	909	
23	31	37	32	42	42	46	64	75	86	63	59	36	15	6	910	
32	37	44	26	46	30	40	48	58	61	51	39	31	9	1	911	
8	6	12	10	8	13	11	23	24	26	18	15	11	1	1	912	
12	13	12	4	10	7	13	17	13	14	15	10	6	2	1	913	
14	7	14	7	14	16	16	22	24	24	29	24	14	7	1	914	
13	17	13	21	14	15	23	29	41	46	34	24	9	4	1	915	
8	8	11	10	18	14	15	15	25	21	26	16	11	1	1	916	
16	12	21	19	21	15	21	31	39	31	24	22	14	3	1	917	
10	10	16	6	9	19	19	25	30	42	28	25	17	5	2	918	
12	9	15	19	22	19	21	41	37	46	44	43	17	5	1	919	
11	15	9	11	8	24	33	41	51	53	55	35	42	4	3	920	
15	7	16	17	13	29	25	21	37	55	46	49	28	7	1	921	
16	19	21	20	29	26	29	56	55	64	68	53	41	14	1	922	
13	9	14	13	15	23	37	29	49	63	58	52	39	17	5	923	
26	12	21	22	24	32	37	47	80	74	96	68	46	11	2	924	
1	7	9	4	10	15	17	18	26	32	33	16	12	3	1	925	
18	11	10	16	21	13	42	50	55	52	65	61	44	8	5	926	
24	12	16	12	15	14	17	29	25	22	23	23	26	6	3	927	
13	13	15	14	9	20	24	34	39	55	53	44	39	10	5	928	
5	3	8	5	6	4	21	29	22	33	29	30	16	5	1	929	
11	13	19	13	23	26	30	39	49	58	75	59	33	6	3	930	
31	45	39	61	46	59	52	75	106	96	89	76	39	4	3	931	
56	36	48	49	46	43	56	64	77	93	82	82	44	12	5	932	
19	11	15	23	17	22	15	36	30	42	38	35	15	10	2	933	
44	37	29	25	26	12	22	52	45	34	38	38	26	9	1	934	
2	4	7	9	7	4	13	16	18	13	30	24	11	8	1	935	
12	7	8	17	13	15	17	25	31	29	50	41	23	3	1	936	
14	13	19	15	18	19	32	39	41	45	48	42	25	7	3	937	
1	4	2	3	1	1	1	6	2	2	8	5	3	1	1	938	
31	19	19	19	19	29	21	39	54	70	51	38	29	11	4	939	
21	26	20	18	23	25	44	41	68	74	80	42	29	15	3	940	
11	8	6	5	11	10	20	22	35	32	48	52	25	3	1	941	
20	18	20	22	18	16	21	29	42	55	51	51	29	11	4	942	
20	17	16	18	23	30	32	39	74	81	67	63	39	10	2	943	
28	19	15	21	29	35	37	44	55	80	89	62	42	7	3	944	
8	9	8	11	18	19	20	21	27	41	43	38	18	3	1	945	
38	41	32	39	44	47	63	74	81	81	49	49	20	2	1	946	
15	9	12	12	13	8	24	26	41	52	61	38	14	7	5	947	
21	30	17	30	24	29	49	63	66	83	105	71	48	10	6	948	
28	23	27	22	37	39	45	47	72	95	88	97	48	12	4	949	
19	17	24	12	10	27	34	34	53	66	64	61	27	6	3	950	
19	19	40	27	32	42	46	66	69	69	66	42	42	12	4	951	
9	7	8	10	21	17	29	28	35	38	44	38	22	7	1	952	
15	20	22	15	17	32	36	45	65	65	84	72	40	19	6	953	
21	16	23	21	19	33	53	54	66	80	96	64	41	17	4	954	
7	4	7	12	5	11	9	14	9	15	19	14	17	4	1	955	
18	15	22	28	23	24	38	46	41	50	80	53	31	9	1	956	
10	36	44	24	25	33	33	34	35	36	39	34	20	2	2	957	
41	20	28	30	38	44	47	47	83	84	99	64	63	15	8	958	
21	25	33	24	30	33	35	46	58	61	75	62	34	15	4	959	
10	4	8	4	5	5	7	6	12	9	11	11	10	4	1	960	
6	9	11	8	15	12	23	24	30	47	53	47	35	9	1	961	
4	4	9	6	3	4	14	17	20	23	30	23	15	2	1	962	
7	16	22	18	31	36	38	46	64	68	58	37	25	10	4	963	
18	9	26	26	20	27	40	109	118	123	108	87	43	8	3	964	
64	92	85	84	97	92	92	127	129	126	148	97	53	10	2	965	
39	40	30	24	24	27	30	27	38	50	38	41	16	9	2	966	
6	9	12	2	8	29	32	41	39	52	48	35	25	10	2	967	
7	7	5	9	8	11	12	15	22	34	34	32	21	3	2	968	
26	32	29	25	40	28	62	66	96	85	75	54	38	6	2	969	
7	7	10	5	14	5	18	20	27	23	23	21	13	8	1	970	
31	15	25	14	24	29	42	45	65	75	74	55	25	13	4	971	
17	19	23	23	27	34	31	51	81	66	89	77	33	7	3	972	
66	82	76	91	83	98	82	122	98	100	107	78	39	15	6	973	
11	17	10	20	20	15	19	31	42	45	52	42	27	8	3	974	
6	4	4	5	8	16	19	15	23	38	29	24	17	4	1	975	
15	12	10	12	11	16	18	35	40	46	37	34	12	7	2	976	
262	230	265	214	227	200	184	179	169	194	182	148	45	18	4	17	977
39	31	17	23	27	26	36	38	34	43	51	34	20	4	4	6	978
45	35	28	31	26	31	22	37	38	47	47	31	15	7	1	11	979
16	11	19	11	16	13	32	32	38	38	34	21	10	3	3	1	980

MORTALITY STATISTICS.

TABLE 2.—DEATHS IN EACH REGISTRATION

	REGISTRATION AREA.	AGE.										
		All ages.	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
PENNSYLVANIA RURAL—Continued.												
981	Berks county.....	1,242	268	36	16	11	12	343	25	20	26	40
982	Blair county.....	723	207	30	21	6	8	272	18	11	16	23
983	Bradford county.....	801	118	20	7	7	3	155	14	13	17	20
984	Bucks county.....	1,161	187	37	8	9	5	246	17	17	29	37
985	Butler county.....	552	114	19	9	5	2	149	14	10	12	18
986	Cambria county.....	1,399	541	104	40	31	20	736	67	33	52	46
987	Cameron county.....	96	33	6	1			40	6	3	1	5
988	Carbon county.....	741	203	34	20	10	10	277	30	15	25	23
989	Center county.....	571	113	21	8	9	3	154	10	13	20	13
990	Chester county.....	1,335	301	43	15	15	10	384	16	26	27	40
991	Clarion county.....	412	107	11	7	2	4	131	9	5	8	19
992	Clearfield county.....	1,002	364	61	17	15	7	464	34	13	34	24
993	Clinton county.....	439	83	18	14	6	2	123	9	4	20	23
994	Columbia county.....	571	120	22	9	8	6	165	10	7	15	14
995	Crawford county.....	581	57	9	3	4	2	75	16	8	17	13
996	Cumberland county.....	604	126	15	11	2	3	157	13	10	15	11
997	Dauphin county.....	842	164	32	14	12	4	226	25	12	28	24
998	Delaware county.....	989	208	43	15	12	3	281	23	14	25	33
999	Elk county.....	455	135	26	13	8	4	186	22	9	11	19
1000	Erie county.....	698	71	12	6	4	4	97	9	10	14	22
1001	Fayette county.....	2,397	848	192	54	49	26	1,169	62	40	71	113
1002	Forest county.....	78	24	3				28	2	1	5	1
1003	Franklin county.....	649	164	34	6	3	8	215	8	14	11	15
1004	Fulton county.....	131	22	6	4	2		34	1	2	4	1
1005	Greene county.....	362	52	14	2	4	1	73	8	8	12	17
1006	Huntingdon county.....	499	96	13	5	9	3	126	17	10	19	17
1007	Indiana county.....	793	213	52	11	9	3	288	18	10	26	28
1008	Jefferson county.....	851	239	62	18	8	7	334	25	18	22	33
1009	Jumata county.....	211	32	3	5	1		41	7	3	9	11
1010	Lackawanna county.....	1,367	405	121	44	25	23	618	45	16	29	30
1011	Lancaster county.....	1,484	307	52	28	8	9	404	31	27	40	37
1012	Lawrence county.....	357	72	20	7	2	5	106	7	6	16	14
1013	Lebanon county.....	525	122	26	13	4	7	172	19	6	18	8
1014	Lehigh county.....	1,087	264	52	12	14	15	357	23	25	33	37
1015	Luzerne county.....	2,743	931	205	84	37	23	1,280	83	34	63	87
1016	Lycoming county.....	541	97	12	4	4	4	121	8	10	9	17
1017	McKean county.....	419	80	19	6	1	5	111	17	8	13	20
1018	Mercer county.....	786	159	26	14	9	7	215	18	17	16	32
1019	Mifflin county.....	409	92	10	13	3	5	123	16	3	17	24
1020	Monroe county.....	246	41	5	2	2	3	53	8	3	6	11
1021	Montgomery county.....	1,512	287	72	27	18	12	416	38	27	53	59
1022	Montour county.....	137	12		1			14	2	1	1	3
1023	Northampton county.....	1,081	287	44	23	12	9	375	30	22	37	27
1024	Northumberland county.....	705	182	32	14	12	13	253	18	15	20	19
1025	Perry county.....	343	51	12	4	2	3	72	6	8	10	11
1026	Pike county.....	124	15	3	1			21	2	3	1	3
1027	Potter county.....	319	80	12	6	1	3	102	8	3	13	14
1028	Schuylkill county.....	2,205	695	146	47	36	31	955	65	29	74	74
1029	Snyder county.....	208	41	7	3			53	4	10	7	7
1030	Somerset county.....	813	231	47	15	15	9	317	22	11	20	39
1031	Sullivan county.....	117	31	9	5	2	1	48		2	4	4
1032	Susquehanna county.....	559	104	22	8	9	6	149	13	7	9	17
1033	Tioga county.....	603	90	13	4	4	4	115	15	9	16	16
1034	Union county.....	227	33	5	3	1	3	45	2	2	5	7
1035	Venango county.....	530	72	12	4	1	1	90	19	20	42	26
1036	Warren county.....	394	48	6	4	1	1	60	8	7	15	8
1037	Washington county.....	1,823	552	107	44	28	13	744	50	30	47	90
1038	Wayne county.....	378	44	13	3	7	2	69	14	5	12	15
1039	Westmoreland county.....	3,137	1,039	226	75	44	35	1,419	91	47	107	137
1040	Wyoming county.....	224	34	5	2			41	1	2	4	6
1041	York county.....	1,009	248	32	26	13	1	320	20	21	22	19
RHODE ISLAND RURAL.												
1042	Bristol county.....	257	52	14	7	5	1	79	4	6	6	4
1043	Kent county.....	172	37	6	3	2	3	51	6	6	4	6
1044	Newport county.....	176	37	7	1	2		47	3	2	3	2
1045	Providence county.....	791	95	21	9	6	1	132	15	5	10	33
1046	Washington county.....	360	47	10	5	4	2	68	6	5	12	10
SOUTH DAKOTA RURAL.												
1047	Aurora county.....	33	6	1				7			1	2
1048	Beadle county.....	45	8	2				10	1	3	2	1
1049	Bonhomme county.....	84	21	2	2	2	2	29	2	2	1	5
1050	Brookings county.....	71	13	1	1	3	1	19	2	3	3	3
1051	Brown county.....	160	38	4	2	1	1	46	3	3	5	13
1052	Brule county.....	42	7					7	1		2	1
1053	Buffalo county <sup>1</sup> .....	27	9	2				11	1	3	3	3
1054	Butte county.....	24	3					4			1	
1055	Campbell county.....	25	8	1	2	2		13	2	2	2	2
1056	Charles Mix county.....	169	40	11	6	6	3	66	6	8	8	8

<sup>1</sup>Includes Crow Creek Indian reservation.



AREA, BY AGE: 1906—Continued.

AGE—continued.																
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 and over.	Un-known.	
34	36	36	26	35	45	52	76	86	129	125	62	33	9	4	981	
28	27	19	27	24	24	28	39	39	36	38	24	24	5	1	982	
30	29	27	26	23	35	42	53	68	75	85	42	25	14	3	983	
29	29	34	35	36	41	57	78	98	102	97	39	62	17	5	984	
16	18	14	14	9	20	37	34	35	59	37	33	15	2	4	985	
49	45	37	30	36	27	27	38	32	41	42	26	21	6	3	986	
3	2	2	1	1	2	9	6	3	5	5	4	4	4	1	987	
23	23	25	18	17	28	34	29	45	38	37	25	10	4	1	988	
12	12	26	12	11	16	38	40	43	54	53	26	11	6	1	989	
47	33	44	30	55	53	52	68	95	106	101	88	42	19	2	990	
6	18	13	7	6	20	16	26	21	33	35	20	14	4	1	991	
36	34	19	38	32	22	30	30	49	47	39	30	22	2	2	992	
17	14	10	13	20	18	19	28	29	31	31	18	7	3	1	993	
17	15	18	14	26	20	28	29	45	52	45	25	19	6	1	994	
9	15	18	12	21	22	20	52	53	69	68	47	29	13	2	995	
18	14	17	18	16	27	25	30	63	58	55	36	12	6	1	996	
29	30	33	29	30	43	33	63	53	65	61	36	10	6	2	997	
35	42	30	35	36	40	45	59	60	84	47	39	28	10	6	17	998
15	15	15	14	16	21	19	14	21	19	12	13	6	3	5	5	999
22	13	21	29	30	36	36	47	56	63	74	62	33	15	4	5	1000
104	79	114	55	71	73	70	75	71	60	86	44	27	8	2	3	1001
3	1	4	4	2	2	4	3	2	4	3	7	3	1	1	1	1002
15	25	22	13	21	18	25	48	55	56	47	27	10	3	1	1	1003
4	3	5	4	2	6	5	10	10	17	17	5	8	1	1	1	1004
11	8	20	10	10	12	11	18	24	27	36	30	17	5	1	5	1005
16	14	21	21	15	30	22	29	28	40	36	19	15	5	1	4	1006
38	27	23	18	18	29	25	26	44	39	55	37	27	11	6	3	1007
42	26	29	27	26	32	25	27	43	45	44	31	13	2	4	3	1008
5	6	9	5	3	6	8	20	16	23	17	16	4	1	1	1	1009
46	52	49	49	61	62	47	64	60	51	48	23	7	5	3	2	1010
43	33	39	39	49	41	65	81	107	138	128	104	56	14	3	5	1011
9	11	10	14	10	8	14	16	19	27	28	24	9	4	1	4	1012
11	14	11	12	15	15	24	20	39	48	54	21	11	3	3	3	1013
24	26	32	39	44	41	57	62	75	70	60	52	52	7	1	3	1014
88	88	89	106	113	101	109	139	110	99	65	42	20	8	2	17	1015
21	12	17	15	24	24	29	41	36	41	53	35	16	7	5	5	1016
14	13	12	19	14	18	29	23	23	23	29	19	7	5	1	1	1017
29	20	34	23	22	25	40	41	62	59	57	45	23	6	1	1	1018
16	11	16	17	15	19	18	21	18	23	23	17	13	1	1	1	1019
12	5	4	8	11	9	13	13	15	22	26	14	6	5	2	2	1020
52	46	53	47	54	63	68	82	107	95	100	91	38	10	5	8	1021
3	7	6	9	11	11	9	9	11	6	19	13	3	3	2	1	1022
25	23	29	35	38	44	36	58	60	74	67	60	29	9	1	1	1023
22	21	23	17	18	27	32	33	52	49	34	32	14	2	3	3	1024
6	9	6	8	8	10	20	21	35	48	32	11	13	4	4	4	1025
3	9	5	7	4	4	8	9	13	17	6	3	4	1	1	1	1026
13	8	9	10	12	4	17	14	14	21	18	21	13	1	1	4	1027
71	87	70	63	61	75	71	101	117	103	86	56	28	5	2	12	1028
5	5	6	1	6	5	5	16	16	13	17	25	6	1	1	1	1029
31	29	22	22	24	21	27	33	28	44	45	48	19	4	3	4	1030
4	2	5	2	2	2	4	5	4	14	7	4	4	3	1	1	1031
16	22	17	12	12	21	24	31	44	41	55	33	31	3	3	2	1032
20	16	17	11	23	31	36	31	47	49	62	44	24	18	3	3	1033
4	6	7	4	6	9	5	19	16	27	34	15	8	5	1	1	1034
23	23	21	15	15	22	20	26	41	36	39	34	9	6	2	1	1035
13	13	16	10	11	15	18	30	48	33	41	23	14	5	4	2	1036
88	66	75	62	60	48	59	62	87	77	74	58	25	14	1	6	1037
11	17	4	11	20	16	13	27	26	30	28	27	18	11	2	2	1038
132	128	127	89	78	76	96	93	121	122	119	90	26	15	6	18	1039
4	4	7	12	10	8	10	19	13	24	20	19	13	4	1	1	1040
23	27	27	24	21	46	35	57	60	89	90	57	36	6	2	7	1041
6	6	12	9	9	10	8	17	25	14	19	14	5	4	1	1	1042
6	4	5	3	6	4	7	11	11	15	10	11	6	2	1	1	1043
6	4	2	4	4	14	7	10	10	16	14	12	9	1	1	1	1044
25	26	41	56	49	56	49	58	53	61	49	34	18	9	3	1	1045
8	11	13	7	11	17	22	20	26	42	34	21	15	6	5	1	1046
4	3	1	2	1	2	1	3	1	1	4	3	3	3	1	1	1047
1	3	2	2	3	1	2	1	5	4	3	3	3	1	1	1	1048
3	3	2	2	2	2	5	5	5	7	8	6	2	1	1	1	1049
14	2	5	4	12	5	9	4	5	5	4	8	4	1	2	2	1050
2	3	3	2	6	1	2	3	2	4	5	4	1	1	1	1	1052
1	1	1	1	3	1	1	1	1	1	2	1	1	1	1	1	1053
2	1	4	1	1	1	1	1	2	1	2	1	1	1	1	1	1054
1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1055
9	9	1	4	4	5	3	9	10	6	6	4	3	3	1	1	1056

MORTALITY STATISTICS.

TABLE 2.—DEATHS IN EACH REGISTRATION

REGISTRATION AREA.		AGE.										
		All ages.	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
SOUTH DAKOTA RURAL—Continued.												
1057	Clark county.....	57	14	2	2	1		19	3	2		1
1058	Clay county.....	75	10	2			1	13	3		6	2
1059	Codington county.....	100	21	5	3	3	1	33	1			7
1060	Custer county.....	26	3	1	1			5	2			2
1061	Davison county.....	88	18	5	2	1	2	28	1	2	3	2
1062	Day county.....	104	30	8	2	3	1	44	7	4	4	3
1063	Deuel county.....	48	8	3				11	1	2	2	6
1064	Douglas county.....	41	6	2	3		1	12	2	2	2	1
1065	Edmunds county.....	50	16		1			17	2	1	5	1
1066	Fall River county.....	76	9	2			1	12		1	1	2
1067	Faulk county.....	18	6					6	1		1	
1068	Grant county.....	76	19	3	1	4	3	30	4	2	1	3
1069	Gregory county.....	53	14	2	2	2		20	3	2	2	1
1070	Hamlin county.....	52	14		3			17	3	1		2
1071	Hand county.....	32	6	2				8		1	1	4
1072	Hanson county.....	44	10	1	1			12	1	1	7	1
1073	Hughes county.....	33	1	1		1		3		1		2
1074	Hutchinson county.....	96	37	6		3	2	48	6	3	3	4
1075	Hyde county.....	11	4			3		4	1			2
1076	Jerauld county.....	28	8					8	2	1	1	
1077	Kingsbury county.....	96	21	1	7	1	2	32	3		1	3
1078	Lake county.....	112	18	5	4	3		30	5	2	4	6
1079	Lawrence county.....	218	37	4	1	6	6	54	8	7	6	8
1080	Lincoln county.....	103	25	2	2	1	1	31	5	1	2	3
1081	Lyman county <sup>1</sup> .....	45	10	3			1	14	3	1		1
1082	McCook county.....	55	11	2				13	1	1	5	4
1083	McPherson county.....	47	15	6	3		1	25		1	2	3
1084	Marshall county.....	73	15	6	4	1	1	27	3	3	3	7
1085	Meade county.....	35	6	1	1		1	9		1	3	
1086	Miner county.....	29	7	2	1	1	1	12			2	1
1087	Minnehaha county.....	105	12	1		1		14	3	4	5	6
1088	Moody county.....	56	8	2	1			11	6	3	4	2
1089	Pennington county.....	77	6	1			2	9	4	2	6	8
1090	Potter county.....	23	7		1			8		1	2	3
1091	Roberts county.....	136	21	5	7	2	3	38	16	7	8	13
1092	Sanborn county.....	60	10	2		1	1	14		5	2	2
1093	Spink county.....	99	19	1	1	1	1	23	4	2	5	5
1094	Stanley county.....	21	1		1	1	1	3		1	1	3
1095	Sully county.....	3	1					1				
1096	Turner county.....	93	23	7	1		1	32	1	2	3	5
1097	Union county.....	81	27	2	2	1		32	4	2	4	2
1098	Walworth county.....	27	8	1	1		1	11	1	1		
1099	Yankton county.....	139	15	1	3		1	20	2			8
1100	Cheyenne River Indian reservation.....	66	12	2	4	3	1	22	3	7	4	5
1101	Pine Ridge Indian reservation.....	271	54	27	25	13	9	128	17	16	19	16
1102	Rosebud Indian reservation.....	142	9	15	9	3	1	37	8	12	12	10
VERMONT RURAL.												
1103	Addison county.....	306	29	4	1	2	2	38	7	2	4	5
1104	Bennington county.....	218	27	2	3	3		35	2	6	4	6
1105	Caledonia county.....	433	69	11	2	5	2	89	8	6	12	20
1106	Chittenden county.....	354	80	11	6	1	8	106	19	5	8	12
1107	Essex county.....	127	19	6	3	2	2	32	5	2	2	6
1108	Franklin county.....	500	79	15	12	9	3	118	13	12	16	21
1109	Grand Isle county.....	51	6	1	2			9		1	2	1
1110	Lamoille county.....	175	25	4	2	2	2	35	1	1	2	6
1111	Orange county.....	322	28	8	5	1	1	43	10	6	6	8
1112	Orleans county.....	358	60	10	5	5	5	85	8	4	12	19
1113	Rutland county.....	572	80	21	7	5	2	115	13	7	13	25
1114	Washington county.....	506	73	11	3	4	1	92	6	5	13	15
1115	Windham county.....	489	47	11	2	3	1	64	15	8	6	12
1116	Windsor county.....	501	56	10	1	5	5	77	8	5	8	8

<sup>1</sup> Includes Lower Brulé Indian reservation.



MORTALITY STATISTICS.

TABLE 3.—DEATHS IN EACH REGISTRATION AREA.

REGISTRATION AREA.		CAUSES OF DEATH.												
		All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
SUMMARIES.														
1	The registration area.....	658,105	13,160	1,415	95	5,087	3,227	6,324	10,793	4,320	5,829	65,341	10,171	29,020
2	Registration cities.....	444,288	8,812	1,003	70	3,608	2,424	3,959	7,717	2,296	3,393	46,799	7,357	19,492
3	Registration states.....	531,005	10,427	782	70	4,361	2,461	5,439	8,891	3,442	4,759	51,265	8,128	23,399
4	Cities in registration states.....	317,188	6,079	370	45	2,882	1,658	3,074	5,815	1,418	2,323	32,723	5,314	13,871
5	Rural part of registration states.....	213,817	4,348	412	25	1,479	803	2,365	3,076	2,024	2,436	18,542	2,814	9,528
6	Registration cities in other states.....	127,100	2,733	633	25	726	766	885	1,902	878	1,070	14,076	2,043	5,621
REGISTRATION STATES.														
7	California.....	28,702	652	76	37	166	53	97	236	188	229	3,815	587	1,517
8	Colorado.....	9,788	345	2	1	21	100	94	93	58	100	1,557	152	316
9	Connecticut.....	16,746	222	46	.....	154	58	210	276	187	173	1,373	229	811
10	Indiana.....	33,756	974	145	6	75	110	325	405	272	494	3,829	654	1,456
11	Maine.....	11,604	132	7	.....	113	5	97	116	103	100	929	187	616
12	Maryland (total).....	20,054	517	51	.....	71	77	385	328	140	175	2,304	306	767
13	White.....	14,751	362	33	.....	43	73	202	274	101	141	1,496	209	672
14	Colored.....	5,303	155	18	.....	28	4	183	54	39	34	808	97	95
15	Massachusetts.....	50,431	491	38	.....	336	144	704	774	298	338	4,734	856	2,748
16	Michigan.....	36,901	719	50	5	255	233	459	469	261	418	2,329	421	1,748
17	New Hampshire.....	7,491	91	9	.....	16	15	82	91	81	47	559	89	386
18	New Jersey.....	35,582	369	48	2	225	209	367	680	120	296	3,757	616	1,451
19	New York.....	140,626	1,590	180	7	1,259	758	813	2,691	744	1,177	14,422	2,083	6,273
20	Pennsylvania.....	114,435	3,917	89	8	1,463	577	1,550	2,438	807	973	9,258	1,522	4,208
21	Rhode Island.....	8,585	81	15	.....	122	80	93	126	53	91	815	177	384
22	South Dakota.....	4,120	98	.....	.....	26	22	90	57	16	48	391	64	165
23	Vermont.....	5,869	68	4	.....	31	10	23	69	77	57	398	70	299
REGISTRATION CITIES.														
ALABAMA. <sup>1</sup>														
24	Mobile (total).....	1,118	15	13	.....	.....	.....	.....	7	7	14	173	5	30
25	White.....	502	10	4	.....	.....	.....	.....	3	4	6	54	2	16
26	Colored.....	616	5	9	.....	.....	.....	.....	4	3	8	119	3	14
CALIFORNIA.														
27	Alameda.....	325	7	.....	.....	.....	.....	4	2	1	1	22	5	19
28	Berkeley.....	377	8	1	.....	1	1	.....	8	2	1	23	13	33
29	Fresno (total).....	308	23	3	.....	3	.....	.....	4	3	5	36	5	20
30	White.....	250	13	1	.....	3	.....	.....	3	1	4	26	4	19
31	Colored <sup>2</sup> .....	58	10	2	.....	.....	.....	.....	1	2	1	10	1	1
32	Los Angeles.....	3,801	60	.....	.....	32	6	3	48	20	29	678	78	217
33	Oakland.....	1,830	30	1	.....	21	3	7	27	6	10	175	49	117
34	Pasadena.....	361	2	.....	.....	.....	.....	.....	1	2	2	112	8	23
35	Sacramento.....	565	15	1	1	.....	.....	2	4	4	9	67	20	30
36	San Diego.....	581	7	.....	.....	2	.....	5	5	6	5	92	5	41
37	San Francisco.....	7,105	225	5	21	57	16	23	46	20	57	685	128	367
38	San Jose.....	408	5	.....	.....	.....	.....	.....	1	5	3	58	10	32
39	Stockton.....	466	5	.....	.....	1	.....	.....	.....	1	2	73	3	14
COLORADO.														
40	Colorado Springs.....	506	9	.....	.....	.....	.....	6	.....	3	1	175	14	15
41	Denver.....	3,203	104	.....	.....	5	42	7	21	11	34	690	72	144
42	Leadville.....	233	5	.....	.....	1	3	4	1	1	.....	4	1	7
43	Pueblo.....	746	35	.....	.....	.....	1	9	4	5	4	92	17	21
CONNECTICUT.														
44	Ansonia.....	220	.....	.....	.....	1	1	10	1	.....	.....	21	5	2
45	Bridgeport.....	1,466	10	2	.....	25	2	13	39	11	21	145	30	60
46	Bristol town.....	169	3	.....	.....	4	3	3	3	1	2	9	4	9
47	Danbury town.....	348	2	1	.....	1	.....	7	3	2	1	30	4	21
48	Greenwich town.....	250	2	.....	.....	3	.....	5	1	2	2	14	4	10
49	Hartford.....	1,588	30	.....	.....	5	5	26	18	8	18	131	26	74
50	Manchester town.....	172	1	1	.....	.....	.....	2	1	2	3	16	3	5
51	Meriden town.....	469	6	8	.....	4	.....	5	15	6	2	49	8	28
52	Middletown town.....	418	6	.....	.....	.....	2	.....	2	1	4	51	8	25
53	Naugatuck.....	153	1	.....	.....	.....	1	2	.....	.....	1	22	2	9
54	New Britain town.....	586	5	2	.....	14	3	19	11	4	4	43	9	20
55	New Haven.....	2,321	65	11	.....	35	1	34	46	12	20	198	22	101
56	New London.....	368	4	.....	.....	4	.....	4	6	6	.....	27	4	25
57	Norwalk town.....	355	6	.....	.....	.....	2	2	4	16	2	31	3	25
58	Norwich town.....	472	4	1	.....	5	1	4	2	8	5	33	10	18
59	Stamford town.....	427	3	1	.....	.....	4	6	6	6	4	30	3	20
60	Stonington town.....	139	1	.....	.....	1	.....	2	3	1	1	7	1	4
61	Torrington town.....	180	2	.....	.....	1	.....	2	4	2	1	15	6	6
62	Vernon town.....	129	2	.....	.....	.....	.....	.....	1	3	1	11	.....	7
63	Wallingford town.....	140	.....	2	.....	2	.....	.....	2	10	1	19	1	7
64	Waterbury.....	1,046	15	.....	.....	7	18	21	22	10	24	79	13	39
65	Windham town.....	194	2	.....	.....	.....	.....	1	1	5	1	25	1	7
DELAWARE. <sup>1</sup>														
66	Wilmington (total).....	1,674	39	.....	.....	2	2	8	42	10	8	179	7	47
67	White.....	1,386	34	.....	.....	2	2	6	37	8	6	134	5	44
68	Colored.....	288	5	.....	.....	.....	.....	2	5	2	2	45	2	3

<sup>1</sup> Nonregistration state; cities stated below only those with effective local ordinances.

PRINCIPAL CAUSES.

FROM CERTAIN CAUSES AND CLASSES OF CAUSES: 1906.

CAUSES OF DEATH—continued.																		
Tur- mor.	Dia- betes.	Menin- gitis.	Other diseases of nervous system.	Diseases of circula- tory system.	Pneumonia (lobar and unqual- ified).	Other diseases of respira- tory system.	Diarrhea and enteritis.		Other diseases of digestive system.	Bright's disease and neph- ritis.	Child- birth.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.	
							Under 2 years.	2 years and over.										
470	5,331	10,502	59,820	70,666	45,431	36,743	42,581	7,804	35,893	40,933	6,341	29,743	5,853	43,699	13,796	45,505	2,212	1
274	3,449	7,711	35,931	45,566	32,017	27,300	30,202	4,764	24,233	30,102	4,278	21,147	4,232	28,287	8,900	25,277	868	2
401	4,524	8,250	48,277	58,801	36,141	29,899	35,047	6,218	28,110	32,408	5,123	24,242	4,323	36,385	10,850	35,732	1,840	3
205	2,642	5,459	25,388	33,701	22,727	20,456	22,668	3,178	16,470	21,577	3,060	15,646	2,702	19,383	5,954	19,504	296	4
196	1,852	2,791	23,889	25,100	13,414	9,443	12,379	3,040	11,640	10,831	2,063	8,586	1,621	15,412	4,886	17,228	1,544	5
69	807	2,252	10,543	11,865	9,290	6,844	7,634	1,586	7,733	8,525	1,218	5,501	1,530	8,304	2,946	8,773	372	6
5	266	381	2,421	3,908	1,761	1,176	868	317	1,523	1,437	239	827	477	2,870	437	1,977	109	7
10	52	188	584	769	909	370	466	91	584	460	169	395	117	973	74	689	49	8
11	189	311	1,704	1,978	1,137	911	1,142	187	892	989	141	797	139	1,158	177	1,102	42	9
32	297	551	3,362	3,487	2,081	1,403	1,627	546	2,243	1,778	294	1,551	315	1,959	688	2,765	52	10
16	120	212	1,816	1,383	760	508	662	140	557	708	73	464	74	521	337	1,163	168	11
15	123	293	1,907	1,829	1,219	1,167	1,167	227	942	1,457	202	1,098	114	1,051	746	1,270	106	12
12	111	233	1,471	1,336	797	791	902	186	733	1,103	146	845	108	818	500	1,009	44	13
3	12	60	436	493	422	376	265	41	209	354	56	253	6	246	261	62	14	14
45	490	1,031	4,893	6,849	3,700	2,539	3,242	466	2,345	2,576	385	2,946	291	2,656	1,049	3,397	70	15
48	355	457	3,864	4,463	1,913	1,913	2,442	570	2,469	1,660	428	1,711	252	2,281	939	3,503	266	16
11	73	215	825	987	451	340	426	81	408	468	63	371	37	355	177	713	21	17
19	281	702	3,547	3,617	2,906	2,091	2,468	385	1,646	2,354	325	1,589	339	2,260	910	1,978	25	18
94	1,316	2,284	11,867	16,009	10,148	9,784	9,249	1,456	7,040	10,926	1,323	5,911	1,188	8,564	2,287	9,148	35	19
79	747	1,261	10,619	10,687	7,405	6,435	9,796	9,796	6,014	6,022	1,213	5,518	780	9,400	2,622	7,049	525	20
2	80	134	721	980	694	485	681	92	501	631	88	345	75	418	82	512	27	21
8	41	46	231	277	237	138	192	61	264	156	71	154	32	320	126	412	289	22
3	64	103	688	794	443	301	282	67	338	321	56	213	49	294	89	602	56	23
-----	3	27	116	102	34	47	52	14	59	123	11	52	8	78	25	96	7	24
-----	3	11	39	52	10	26	32	6	31	62	5	18	6	39	10	53	-----	25
-----	16	77	50	24	21	20	20	8	28	61	6	34	2	39	15	43	7	26
-----	2	2	32	62	17	11	12	6	24	28	2	9	4	26	1	22	3	27
-----	3	8	26	59	27	17	14	5	21	23	5	15	5	30	2	26	-----	28
-----	6	7	19	26	14	10	15	4	24	20	2	13	4	19	5	17	-----	29
-----	4	7	15	21	12	8	13	3	22	18	2	11	4	17	2	16	-----	30
-----	2	4	4	5	2	2	2	1	2	2	-----	2	-----	3	1	-----	-----	31
-----	40	52	285	479	217	128	94	32	229	231	33	148	80	266	43	272	1	32
-----	16	35	125	288	130	77	73	22	92	129	13	54	27	157	23	111	6	33
-----	3	8	34	47	11	12	3	5	18	9	1	12	1	15	2	29	-----	34
-----	4	11	41	70	43	22	15	9	33	22	4	31	4	33	13	55	2	35
-----	8	8	70	83	30	13	8	6	41	41	1	16	9	38	17	37	6	36
-----	66	84	455	1,070	494	426	248	67	371	378	55	208	147	881	63	440	2	37
-----	3	5	37	61	12	20	18	4	26	17	3	10	3	42	5	28	-----	38
-----	4	13	86	86	30	18	4	21	14	19	1	7	4	25	2	32	1	39
-----	2	6	26	41	37	26	11	2	24	29	8	13	4	16	1	37	-----	40
-----	5	25	197	308	227	105	96	23	198	192	38	133	44	153	19	217	3	41
-----	1	2	16	15	62	14	9	2	21	9	5	7	3	23	3	14	-----	42
-----	2	4	72	53	65	32	30	10	47	29	6	44	6	83	4	63	-----	43
-----	1	15	19	15	12	14	26	2	14	9	2	14	3	16	3	10	4	44
-----	16	28	92	161	132	76	97	8	66	127	23	77	14	111	13	66	1	45
-----	1	2	18	18	17	7	14	3	8	10	3	7	2	6	1	10	-----	46
-----	7	8	47	52	21	19	12	5	23	20	2	17	5	25	1	12	-----	47
-----	3	4	31	16	14	16	21	4	20	17	-----	10	4	27	3	17	-----	48
-----	25	25	132	192	117	85	87	14	103	92	12	63	15	130	14	140	1	49
-----	2	8	21	19	13	6	8	-----	9	5	4	11	4	10	3	14	-----	50
-----	2	23	49	45	28	20	33	1	29	18	1	19	8	32	3	25	-----	51
-----	2	4	64	77	16	30	25	9	22	14	1	6	2	17	1	17	-----	52
-----	4	8	15	19	8	9	11	2	5	6	-----	10	-----	10	2	6	-----	53
-----	3	9	46	49	34	32	97	3	28	24	8	34	1	44	8	27	5	54
-----	23	56	187	248	219	144	139	22	106	137	21	120	17	146	42	138	9	55
-----	3	2	42	55	15	16	25	5	12	25	1	14	6	40	2	23	-----	56
-----	7	-----	52	37	25	7	22	4	20	21	1	12	2	27	4	29	-----	57
-----	8	8	49	63	38	27	28	4	29	35	7	16	3	28	5	33	-----	58
-----	6	4	58	48	29	25	25	2	22	33	3	22	4	30	5	27	-----	59
-----	6	1	8	27	10	6	15	2	7	9	4	5	-----	9	2	8	-----	60
-----	2	2	22	12	13	3	22	-----	8	12	1	15	-----	12	6	10	-----	61
-----	1	3	20	18	5	4	9	2	11	10	2	6	4	4	2	4	2	62
-----	3	4	17	19	5	6	8	-----	5	6	-----	14	1	10	2	5	-----	63
-----	4	15	62	72	71	76	130	16	48	64	13	70	7	92	8	50	-----	64
-----	5	5	13	19	7	21	20	3	10	11	2	9	-----	9	4	13	-----	65
-----	1	8	40	164	182	79	95	9	108	96	6	88	8	90	94	101	9	66
-----	1	8	38	126	146	57	80	7	94	82	4	78	7	74	80	87	6	67
-----	2	2	38	19	36	22	15	2	14	14	2	10	1	16	14	14	3	68

\* Chiefly Chinese and Japanese.

## MORTALITY STATISTICS.

TABLE 3.—DEATHS IN EACH REGISTRATION AREA, FROM

REGISTRATION AREA.	CAUSES OF DEATH.													
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.	
REGISTRATION CITIES—Continued.														
DISTRICT OF COLUMBIA.														
69	Washington (total).....	6,315	161	22	4	28	10	50	42	37	43	782	115	254
70	White.....	3,575	83	9	2	18	7	25	29	14	22	336	53	189
71	Colored.....	2,740	78	13	2	10	3	25	13	23	21	446	59	65
FLORIDA. <sup>1</sup>														
72	Jacksonville (total).....	918	28	30	1		1	2	5	2	14	136	5	17
73	White.....	331	15	8			1	4	4		6	34	2	10
74	Colored.....	587	13	22	1			2	1	2	8	102	3	7
75	Key West (total).....	496	6	6		16		6	4	1	7	58	8	13
76	White.....	309	5	3		8		2	2	1	4	32	3	12
77	Colored.....	187	1	3		8		4	2		3	26	5	1
GEORGIA. <sup>1</sup>														
78	Atlanta (total).....	2,639	79	13	1	3	3	24	27	55	49	277	11	61
79	White.....	1,305	48	8		3	3	12	12	20	26	116	5	42
80	Colored.....	1,334	31	5	1			12	15	35	23	161	6	19
81	Savannah (total).....	1,598	28	69	1	1		3	14	23	11	194	21	28
82	White.....	569	15	15	1	1		1	10		4	49	12	21
83	Colored.....	1,029	13	54				2	4	23	7	145	9	7
ILLINOIS. <sup>1</sup>														
84	Aurora.....	368	4			1	4	1	4	2	4	26	9	32
85	Belleville.....	342	5					5	4	2	4	23	5	20
86	Chicago.....	29,012	376	9		132	501	165	550	120	191	3,245	590	1,433
87	Decatur.....	300	3	1		5		5	7	4	3	31	6	21
88	Jacksonville.....	290	3			1		4			3	45	3	10
89	Ottawa.....	154				7		1	1			18	2	5
90	Quincy.....	505	13	3			1	3	3	8	4	48	3	37
91	Springfield.....	750	16	1		5	1	6	21	3	8	55	8	41
INDIANA.														
92	Anderson.....	295	6				1	2	5	1	4	33	4	19
93	Columbus.....	135	4				2	3	1			13	4	11
94	Elkhart.....	231	2	2		1		1	6	1	2	25	5	7
95	Elwood.....	145	9	1				4	2		4	19		4
96	Evansville (total).....	873	25	9				8	14	6	10	87	22	36
97	White.....	732	21	4				5	14	5	7	65	19	33
98	Colored.....	141	4	5				3	3	1	3	22	3	3
99	Fort Wayne.....	766	15	6		13	2	6	11		11	86	13	43
100	Hammond.....	230	10				4		9		2	16	5	3
101	Huntington.....	78	1	1			1	2			3	7	2	1
102	Indianapolis.....	3,197	86	6	2	4	14	48	27	19	32	365	72	124
103	Jeffersonville (total).....	205	6					4	2	3	1	20	6	8
104	White.....	166	5					3	2	2	1	15	4	8
105	Colored.....	39	1					1		1		5	2	
106	Kokomo.....	206	6					4		2	6	20	2	9
107	Lafayette.....	337	8	2				1	1	5	2	36	2	18
108	Logansport.....	302	11					3	3	3	6	30	6	19
109	Marion.....	270	6					1	17	1	7	27	5	14
110	Michigan City.....	237	6	1		2		2	2		3	26	5	15
111	Muncie.....	352	9	2				5	11		3	35	13	14
112	New Albany.....	299	7	3			3	9	9	3	2	32	8	9
113	Peru.....	101	2			1		1	1	1	1	8	3	3
114	Richmond.....	239	5			2		1	1	4	2	44	9	14
115	South Bend.....	641	8	1		4	3		18		2	68	9	26
116	Terre Haute.....	856	25	3			2	8	11	8	7	86	19	29
117	Vincennes.....	211	2	1							3	21	4	9
118	Wabash.....	72	1						4	2		10	1	5
119	Washington.....	138	8	4				3	2	1	1	19	3	7
KANSAS. <sup>1</sup>														
120	Leavenworth (total).....	312	5	2			1	2	6	2	5	33	3	17
121	White.....	245	2	2			1	1	6	2	4	16	3	13
122	Colored.....	67	3					1			1	17	4	4
123	Wichita.....	536	10	1			3	4	7	11	1	49	3	31
KENTUCKY. <sup>1</sup>														
124	Covington.....	777	23	1		7	3	8	15	7	8	112	13	24
125	Louisville (total).....	4,107	153	8		3	9	28	48	22	38	455	62	129
126	White.....	2,955	116	3		3	8	18	42	8	26	302	46	106
127	Colored.....	1,152	37	5			1	10	6	14	12	153	16	23
128	Newport.....	512	18		1	3		8	4	3	4	63	11	24
129	Paducah (total).....	365	14	12			2	3	3	2	10	66	4	6
130	White.....	193	6	6			2		2		5	36	4	4
131	Colored.....	172	8	6			1	3			5	30		2
LOUISIANA. <sup>1</sup>														
132	New Orleans (total).....	6,818	93	37	8	4	14	18	47	69	68	882	117	249
133	White.....	4,129	71	21	2	4	14	14	41	49	54	452	66	181
134	Colored.....	2,689	22	16	6			4	6	20	14	430	51	68

<sup>1</sup> Nonregistration state; cities stated below only those with effective local ordinances.

PRINCIPAL CAUSES.

CERTAIN CAUSES AND CLASSES OF CAUSES: 1906—Continued.

CAUSES OF DEATH—continued.																	
Tu- mor.	Dia- betes.	Meningi- tis.	Other diseases of nerv- ous sys- tem.	Diseases of circ- ulatory system.	Pneum- onia (lobar and un- quali- fied).	Other diseases of respi- ratory system.	Diarrhea and enteritis.		Other diseases of digestive system.	Bright's disease and neph- ritis.	Child- birth.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.
							Under 2 years.	2 years and over.									
3	30	78	640	784	377	338	337	79	344	465	53	352	44	311	80	452	69
3	28	48	395	482	144	482	159	49	224	279	34	194	42	216	43	297	70
2	2	30	245	302	233	190	178	30	120	186	19	158	2	95	37	155	71
1	1	6	90	51	39	40	40	6	74	55	12	60	1	70	80	50	2
1	1	3	35	17	15	11	21	2	28	20	3	24	1	23	22	24	1
2	2	3	55	34	24	29	19	4	46	35	9	36	4	47	58	26	1
2	2	26	58	28	9	29	72	12	14	17	3	22	7	7	43	29	75
2	2	20	26	22	5	17	48	10	8	11	3	16	8	4	21	24	76
6	6	32	6	6	4	12	24	2	6	6	6	6	3	3	22	5	77
1	15	150	240	171	207	110	139	46	187	203	33	87	18	190	82	126	31
1	9	82	139	86	142	53	84	23	88	120	17	32	14	95	25	73	9
6	6	68	101	85	65	57	55	23	99	83	16	55	4	95	57	53	22
4	4	6	206	132	75	85	55	19	88	97	18	55	4	94	60	126	81
2	2	6	60	56	23	36	26	5	41	43	5	18	3	44	13	50	9
2	2	146	76	52	49	49	29	14	47	54	13	37	1	50	47	76	72
2	3	10	45	23	29	15	13	2	34	16	2	9	7	24	20	30	84
3	3	6	32	33	15	20	24	1	23	15	1	24	6	33	11	25	85
4	199	430	1,828	2,566	2,836	1,904	2,317	359	1,572	2,402	305	1,046	395	1,988	170	1,379	86
4	4	1	24	24	20	10	9	3	17	27	1	14	4	21	8	26	87
3	3	3	56	41	15	6	4	5	18	16	1	7	7	14	2	23	88
1	10	4	16	16	11	3	5	1	18	10	3	1	3	12	7	13	89
1	6	15	52	75	19	45	14	5	34	20	6	14	3	28	3	53	90
1	1	1	47	56	49	33	39	7	77	54	7	25	9	50	46	61	91
2	4	4	26	24	22	11	16	3	20	15	5	11	2	19	8	27	92
1	1	1	18	12	11	4	11	2	6	5	2	6	2	4	2	11	93
1	1	2	31	35	14	3	4	4	15	17	1	8	1	14	2	24	94
2	2	2	16	4	5	5	13	3	9	7	2	10	1	4	6	13	95
1	2	17	86	93	67	52	40	11	69	41	8	56	10	25	19	57	96
1	2	14	80	78	46	38	37	11	58	39	8	51	10	22	14	50	97
1	3	3	6	15	21	14	3	3	11	2	2	5	3	7	5	7	98
1	4	12	69	71	55	38	38	5	51	51	6	41	6	45	12	60	99
2	2	3	16	10	15	15	17	2	24	13	1	9	3	32	18	18	100
4	31	38	6	6	4	2	8	1	13	6	2	2	5	5	1	3	101
3	3	3	247	374	181	182	151	58	207	175	31	150	38	222	34	275	102
3	3	3	20	14	12	8	16	1	12	21	2	15	5	3	16	18	103
1	1	1	17	12	7	6	13	1	12	20	2	8	5	2	7	14	104
2	2	2	3	2	5	2	3	3	12	20	1	7	1	1	2	2	105
1	1	4	17	23	17	10	9	1	20	3	3	14	2	10	4	19	106
2	2	5	39	41	16	13	7	7	24	16	2	15	5	25	12	33	107
1	1	5	34	26	24	9	12	3	20	23	4	8	3	18	5	26	108
1	1	4	20	38	22	11	10	1	19	12	2	12	2	11	5	21	109
4	4	11	29	24	10	2	12	3	14	11	2	10	2	25	15	15	110
1	1	10	28	26	16	14	24	6	23	23	2	27	8	25	7	20	111
1	2	1	29	29	14	11	8	5	18	22	4	20	4	23	5	27	112
2	4	4	9	16	4	9	5	1	7	2	1	4	3	9	6	6	113
4	4	4	44	40	9	6	7	2	22	16	7	15	4	11	2	23	114
1	10	10	60	60	35	18	40	5	40	54	7	29	5	50	21	57	115
9	7	82	73	65	28	35	35	8	57	38	6	52	23	79	29	67	116
2	4	9	21	15	10	10	12	5	20	19	2	16	1	17	4	14	117
1	1	3	5	7	3	3	3	1	3	9	1	2	1	1	1	10	118
1	1	4	9	14	9	6	5	3	4	9	9	4	1	4	4	11	119
1	1	10	38	39	19	3	7	3	19	13	2	16	5	18	6	37	120
1	1	9	33	31	16	2	7	3	14	10	2	15	5	12	5	30	121
3	7	8	50	39	37	15	18	3	49	25	5	21	6	36	38	49	122
6	7	32	56	75	49	29	33	4	44	69	3	31	2	42	21	59	124
5	18	78	365	347	354	208	106	64	259	240	18	234	57	209	205	386	125
1	1	14	248	250	184	141	78	43	201	187	14	188	54	151	144	310	126
1	1	117	97	170	67	67	28	21	58	53	4	46	3	58	61	76	127
1	1	10	44	32	35	36	17	7	30	35	1	18	9	26	33	34	128
1	1	4	23	18	41	19	12	8	18	6	3	13	3	28	31	16	129
1	1	4	9	5	20	5	3	5	10	4	3	4	3	22	20	9	130
1	1	14	13	21	14	14	9	3	8	2	9	9	6	11	7	7	131
27	97	615	831	373	260	426	130	382	631	73	220	64	425	132	526	132	
22	69	374	475	181	147	289	80	273	376	40	156	55	225	72	326	133	
5	28	241	356	192	113	137	50	109	255	33	64	9	200	60	200	134	

## MORTALITY STATISTICS.

TABLE 3.—DEATHS IN EACH REGISTRATION AREA, FROM

REGISTRATION AREA.		CAUSES OF DEATH.												
		All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.														
MAINE.														
135	Auburn.....	226				10	1	2	4	3	2	14	3	13
136	Augusta.....	253	7	1		1		2	1		1	15	1	9
137	Bangor.....	416	10			3		5	5	2	3	38	10	22
138	Bath.....	156						1			1	9	1	8
139	Biddeford.....	332	3			4		1	1	2	2	31	6	11
140	Lewiston.....	555	8	1		19		1	2	1	5	45	6	26
141	Portland.....	947	9			3		7	13	4	5	79	16	52
142	Rockland.....	158	3						6		1	10	2	10
143	Waterville.....	174							2		2	16	2	5
MARYLAND.														
144	Annapolis (total).....	188	3	1				7	2	3	2	14		5
145	White.....	73	2	1				1	1	2	1	4		3
146	Colored.....	115	1					6	1	1	1	10		2
147	Baltimore (total).....	10,758	190	30		15		50	112	53	71	1,305	195	467
148	White.....	8,041	147	19		12		45	75	41	57	891	128	404
149	Colored.....	2,717	43	11		3		2	81	12	14	414	67	63
150	Cumberland (total).....	353	24					1	15	7	3	32	9	13
151	White.....	324	21					1	11	7	3	27	9	12
152	Colored.....	29	3						4			5		1
153	Frederick (total).....	185	6			3			3			14	3	7
154	White.....	145	6			3			2			10	3	7
155	Colored.....	40							1			4		
156	Hagerstown (total).....	261	6			1	1		23		1	27	2	9
157	White.....	222	6			1	1		17		1	22	2	9
158	Colored.....	39							6			5		
MASSACHUSETTS.														
159	Adams town.....	179	4	1			3	1	5			20	2	6
160	Amesbury town.....	143	4					2	2	1	1	9		11
161	Arlington town.....	123	1			1		1	4	1	1	12	3	5
162	Attleboro town.....	178	2			1	1	2	1	1	2	12	3	17
163	Beverly.....	240	1					6	3	1	1	17	5	25
164	Boston.....	11,410	130	2		122	45	192	168	46	72	1,199	231	603
165	Brockton.....	589	9	1			3	14	3	12	6	49	9	47
166	Brookline town.....	294	1			6	2	8	4	1	2	18	6	21
167	Cambridge.....	1,461	11			4	2	43	26	4	4	168	31	85
168	Chelsea.....	704	8	4		6	1	19	5	2	4	63	7	37
169	Chicopee.....	340	1			1	7	9	2	1		31	4	17
170	Clinton town.....	163						4	1	2		13	4	7
171	Danvers town.....	281	4					2	1		2	29	2	20
172	Everett.....	351	6			2		11	13	4		34	2	22
173	Fall River.....	2,089	8			12	5	21	28	8	16	147	19	62
174	Fitchburg.....	513	1	1		1		8	6	1	4	41	4	19
175	Framingham town.....	194						1	1	2	3	17	5	16
176	Gardner town.....	182	2					2	4	4	1	16		5
177	Gloucester.....	367	3			1	1	2	7	19	3	1	46	8
178	Haverhill.....	633	10					3	18	4	3	56	16	51
179	Holyoke.....	907	5	1		3		4	34	19	5	69	10	34
180	Hyde Park town.....	205	2	1			1	5	8	1		19	4	11
181	Lawrence.....	1,345	15	1				11	2	33	17	2	12	109
182	Leominster town.....	1	1			5		2	2	4	2	19	1	16
183	Lowell.....	1,919	7			20	4	10	40	6	8	150	20	76
184	Lynn.....	1,149	12			7	7	20	7	7	8	77	16	65
185	Malden.....	538	9			7	2	9	13			57	13	38
186	Marlboro.....	187				3	1	2	1	1	2	23	2	12
187	Medford.....	261	4					2	2	1		21	9	27
188	Melrose.....	166	3			2		1	3			18	3	19
189	Milford town.....	220	5			5		1	2	2		3	17	12
190	Natick town.....	130	3						2	1	1	10	1	10
191	New Bedford.....	1,367	8			5	3	11	27	7	5	130	28	61
192	Newburyport.....	235	8			1	2	2	2	4	2	30	3	18
193	Newton.....	446	5	1		4		5	5	5	5	24	6	23
194	North Adams.....	297	7				2	1	4		1	24	5	17
195	Northampton.....	356	4	1			2	7	7	4	3	22	6	23
196	Peabody town.....	201	4					1	4	1	5	20	1	9
197	Pittsfield.....	360	1					1	9	1	1	42	7	20
198	Plymouth town.....	140	1					2	2			12	1	8
199	Quincy.....	385	1			3		9			4	48	4	22
200	Revere town.....	177	4					5	1		2	13	6	17
201	Salem.....	763	13			1	2	22	20	3	8	56	18	42
202	Somerville.....	1,000	10			7	1	17	15	5	8	91	23	70
203	Southbridge town.....	147	4					4	4			16	1	4
204	Springfield.....	1,144	16	5		5	4	19	25	6	5	90	25	66
205	Taunton.....	633	11	1		7		12	3	7	7	64	5	18
206	Wakefield town.....	132				1		1	2			15	5	10
207	Waltham.....	357	6	1		8	1	1	11	2	2	31	10	21
208	Ware town.....	172	1			4		3	8	1	2	12	4	7
209	Watertown town.....	121				1		2	2			8	2	6





MORTALITY STATISTICS.

TABLE 3.—DEATHS IN EACH REGISTRATION AREA, FROM

REGISTRATION AREA.	CAUSES OF DEATH.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.													
MASSACHUSETTS—continued.													
210	Webster town.....	140	2	2		3		1	3	1	11	1	2
211	Westfield town.....	220	5			1	2		4	1	15	3	16
212	Weymouth town.....	182	1					1	1	3	22	1	14
213	Woburn.....	246	2			1	1	4	1	1	32	7	11
214	Worcester.....	2,314	15	2		13	1	8	48	7	204	43	116
MICHIGAN.													
215	Adrian.....	176	5							5	4	3	18
216	Alpena.....	188	7			3				2	3	3	6
217	Ann Arbor.....	262	3	1					3	4	19	11	26
218	Battle Creek.....	342	8			1			1	3	21	9	15
219	Bay City.....	577	20		2		1	15	4	3	34	3	23
220	Detroit.....	6,001	79	7		70	107	96	56	15	409	72	271
221	Escanaba.....	230	12				1	5	1		18	1	8
222	Flint.....	245	6					3	12		18	2	7
223	Grand Rapids.....	1,452	39	2		5	10	10	55	2	84	16	85
224	Iron Mountain.....	132	1			1	2	4	1		14	1	9
225	Ironwood.....	115	4						1		2	1	3
226	Ishpeming.....	152	2			1	1	3		1	8	2	4
227	Jackson.....	401	6				3		11	1	27	4	19
228	Kalamazoo.....	632	14	1		2	2	10	7	4	45	11	25
229	Lansing.....	296	17	1		1		3		6	13	3	9
230	Manistee.....	140	1				1				17	2	8
231	Marquette.....	182	4			1		3	3		12	3	14
232	Menominee.....	171	8					3			8	1	8
233	Muskegon.....	314	7				1	1	5	1	5	2	12
234	Owosso.....	123	1							4	26	3	9
235	Pontiac.....	219	3						1	4	17	1	14
236	Port Huron.....	277	11	1			2	5	12	3	15	3	17
237	Saginaw.....	648	12	2	1			7	20	3	35	12	28
238	Sault Ste. Marie.....	185	7								14	5	8
239	Traverse City.....	220	11					2			26	4	4
MINNESOTA. <sup>1</sup>													
240	Duluth.....	942	31			18	1	18	19	2	90	17	41
241	Mankato.....	135							1	3	17	3	9
242	Minneapolis.....	2,820	90			46	12	31	68	8	275	63	167
243	St. Paul.....	2,108	43		1	17	3	10	51	1	201	57	123
244	Winona.....	215				2		1	7	3	18	5	21
MISSOURI. <sup>1</sup>													
245	Kansas City (total).....	2,796	69	1	1	3	7	7	48	26	310	48	148
246	White.....	2,334	59	1	1	3	7	5	45	26	196	36	139
247	Colored.....	462	10					2	3		114	12	9
248	St. Joseph.....	968	14	4	2		3	4	9	5	101	11	49
249	St. Louis.....	10,130	119	84	1	12	17	69	114	63	1,257	151	473
NEBRASKA. <sup>1</sup>													
250	Lincoln.....	513	9	1	1	5	2	4	27	5	34	10	29
251	Omaha.....	1,416	35			5	9		29	15	108	22	93
NEW HAMPSHIRE.													
252	Berlin.....	186	14			1			1		10	2	3
253	Concord.....	397	3	2				5	3	6	4	2	15
254	Dover.....	248	5	1		1		2		1	21	8	12
255	Keene.....	164	2							1	9	3	14
256	Laconia.....	197	1			1		4		5	19	3	8
257	Manchester.....	1,256	9	1			1	21	43	11	100	11	37
258	Nashua.....	448	5	1		2		8	2	5	31	7	17
259	Portsmouth.....	182	3				2	1	1		17	5	14
260	Rochester.....	122	1							2	6	2	7
NEW JERSEY.													
261	Atlantic City (total).....	712	6			1		11	7	2	46	14	29
262	White.....	584	6			1		10	6	2	31	10	29
263	Colored.....	128						1	1		15	4	
264	Bayonne.....	760	3	4		8	2	10	12	1	81	9	18
265	Bloomfield.....	172	2					1	2	1	21	4	8
266	Bridgeton.....	192					1	2	10		20	1	12
267	Camden.....	1,564	15			10	3	25	61	2	153	24	52
268	East Orange.....	271	4			1	1	3	4	1	24	6	28
269	Elizabeth.....	1,092	11			8	11	17	38	2	122	21	41
270	Hackensack.....	184	2	2		2			1		19	5	7
271	Harrison.....	232	1	1			2	2	5	1	27	1	5
272	Hoboken.....	1,437	11	1		36	18	5	22	1	167	25	72
273	Jersey City.....	4,633	48	3	1	32	32	35	92	12	549	71	139
274	Kearny.....	244	2	2			1	1	4	3	19	3	4
275	Long Branch (total).....	225	6	1					4	1	23	1	15
276	White.....	191	6	1					4	1	18		12
277	Colored.....	34									5	1	3

<sup>1</sup> Nonregistration state; cities stated below only those with effective local ordinances.

PRINCIPAL CAUSES.

CERTAIN CAUSES AND CLASSES OF CAUSES: 1906—Continued.

CAUSES OF DEATH—continued.																			
Tu- mor.	Dia- betes.	Meningi- tis.	Other diseases of nerv- ous sys- tem.	Diseases of circula- tory system.	Pneumonia (lobar and un- quali- fied).	Other diseases of respira- tory system.	Diarrhea and enteritis.		Other diseases of digestive system.	Bright's disease and neph- ritis.	Child- birth.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.		
							Under 2 years.	2 years and over.											
			3	10	11	7	10	20	2	9	7	1	6		14	7	1	210	
			3	25	30	14	2	12	2	14	16	2	12	2	8	18		211	
			4	21	42	14	8	7	2	8	8		8	5	6	9		212	
			12	14	37	11	13	16	9	16	16		12	1	5	13		213	
2	27	50	236	303	179	123	171	21	110	100	19	159	17	125	45	159	2	214	
			2	22	35	9	6	13	2	13	8	1	3	1	9	10	2	215	
			3	21	10	11	17	26	1	3	9	3	11	8	5	14	3	216	
			4	25	29	12	3	6	2	16	4	2	2	5	3	29		217	
1			4	45	51	14	16	13	3	46	3	9	7	17	11	29		218	
1			5	50	53	32	33	44	5	45	10	35	4	43	27	48	1	219	
			8	479	515	405	423	476	51	377	259	63	389	44	331	209	504	7	220
	52	150	2	12	13	11	13	27	4	17	9	3	16	2	22	2	24	6	221
			3	32	29	13	14	6	1	14	10	3	13	2	13	10	31	1	222
	16	20	3	117	162	75	83	107	30	122	15	62	13	75	34	122	2	223	
			1	11	11	4	12	8		2	1	10		24	6	2	5	224	
			3	8	2	1	9	10		9	3	5		18	5	9	20	225	
			5	9	16	7	15	13	3	5	6	3	14	16	1	17		226	
			3	42	63	17	23	16	1	29	4	4	13	20	13	36	2	227	
1	7	6	126	91	63	27	14	15	13	40	25	25	6	36	62	2	62	228	
1			32	44	16	16	16	27	3	36	7	16	4	10	4	21	1	229	
			1	9	16	12	6	10		11	11	9	1	8	2	10	1	230	
			1	13	16	6	9	16	3	14	10	1	11	22	5	12		231	
			3	17	20	12	19	19	1	10	5	6	6	16	2	19		232	
			3	35	42	24	24	24	6	25	18	12	12	14	4	33	3	233	
			7	18	5	7	13	13	4	7	6	1	1	10	1	14		234	
			2	50	29	7	10	9	4	11	10	2	1	5	3	24		235	
	2	2	22	31	31	9	10	18	5	14	18	2	22	1	13	5	30	236	
			5	71	33	37	33	33	13	44	31	6	34	10	49	23	67	237	
			1	18	8	10	10	12	1	16	6	6	12	21	2	21	1	238	
			2	52	38	2	7	4	2	7	14	5	6	4	3	16	1	239	
			5	50	75	69	53	75	8	69	48	6	42	11	84	15	59	240	
			2	14	9	15	3	7		8	6	1	5	1	6	10	10	241	
3	24	56	209	265	183	138	159	27	27	204	185	37	87	35	191	13	214	242	
2	23	55	154	206	115	90	121	19	2	142	114	21	111	28	122	45	211	243	
	5	3	26	22	12	10	10	10		14	6	5	6	1	11	1	20	244	
			218	275	249	106	79	24	182	143	24	142	51	231	92	214	6	245	
			190	223	188	91	66	21	161	132	21	129	48	203	76	183	5	246	
			28	52	61	15	13	3	21	11	3	13	3	28	16	31	1	247	
			14	90	76	27	13	13	48	68	12	29	17	70	50	56		248	
4	60	90	736	1,084	627	655	461	121	680	755	100	536	223	631	182	744	5	249	
			48	55	32	18	21	3	35	19	2	24	4	33	28	49		250	
			106	139	91	51	44	7	141	73	18	75	24	98	15	174	3	251	
			4	3	13	10	35	1	4	6	1	21		9	11	4		252	
			8	71	18	18	12	4	16	21	2	18	3	14	6	11		253	
			8	38	15	7	15	2	5	22		8	2	16	1	29		254	
			15	34	6	4	7	3	9	5		8	1	9	1	21	2	255	
			21	18	17	11	11	1	13	16		4	2	12	4	28		256	
			72	98	112	84	89	104	6	81	64	15	109	5	41	34	83	257	
			13	43	56	22	16	50	3	32	21	3	28	1	26	12	35	258	
			4	31	11	5	4	4	1	10	12	1	7	7	12	5	18	259	
			10	7	12	3	7	11	1	3	8	2	6	13	4	14		260	
			58	93	55	43	37	6	46	73	4	26	6	93	22	33		261	
			49	79	25	28	32	6	33	65	3	18	4	84	16	29		262	
			9	14	12	15	5		13	8	1	8	2	9	6	4		263	
			11	54	73	62	98	14	35	32	4	53	4	46	14	38		264	
			23	22	15	4	14	2	11	8	2	6	7	7	6	6		265	
			21	24	22	7	6		14	15	2	5	1	8	4	13	1	266	
			39	151	135	139	84	88	14	80	114	21	70	13	116	62	84	267	
			8	33	44	18	15	7	10	10	3	4	4	9	3	11		268	
			16	79	89	54	113	16	41	74	8	57	6	69	26	59	1	269	
			4	22	16	9	10	1	8	13	2	7	1	13	3	12		270	
			8	14	18	21	13	16	4	13	4	18	2	13	18	9	2	271	
			14	102	144	145	69	86	7	62	118	13	49	22	100	41	62	272	
			23	378	435	437	322	368	62	207	275	45	184	26	311	106	290	273	
			1	34	23	22	23	9	3	9	8	1	12	3	15	7	24	274	
			6	22	17	13	8	6	4	20	23	6	6	1	19	5	12	275	
			5	20	16	11	5	5	3	16	19	6	1	18	3	11	1	276	
			1	2	1	2	3	1	4	4	4	1	1	1	2	1	1	277	

MORTALITY STATISTICS.

TABLE 3.—DEATHS IN EACH REGISTRATION AREA, FROM

REGISTRATION AREA.		CAUSES OF DEATH.												
		All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.														
NEW JERSEY—continued.														
278	Millville	163	2				4	3	2	2	19		5	
279	Montclair	259	2			2	4	1		5	27		3	
280	Morristown	264	7				1	1	1	2	21		24	
281	New Brunswick	425	1				9	3		5	45		14	
282	Newark	5,561	51	6		35	36	78	101	14	59	737	126	223
283	Orange	544	8			2	12	5	18	1	4	64	10	24
284	Passaic	654	16			6	2	3	4	1	7	69	11	17
285	Paterson	2,000	5	2		19	5	24	27	3	12	234	39	96
286	Perth Amboy	356	4			6	3	3	13		1	24	4	11
287	Phillipsburg	145					7		3	1	2	11	1	10
288	Plainfield	307	2	1			1	1	2	4	8	24	3	17
289	Trenton	1,488	30			9	13	18	21	4	8	157	30	85
290	Union	292	3			2		2	4	1	3	29	11	7
291	West Hoboken	379	3				3	1	17	1		41	6	15
NEW YORK.														
292	Albany	1,775	20	1		2	2	10	37	16	10	204	28	111
293	Amsterdam	415	6				2	5	13		6	33	3	20
294	Auburn	551	4			1	2	4	5	5	6	53	12	30
295	Batavia	145	4	1			1	1	3	1	5	8		11
296	Binghamton	770	5	2		2	4	5	14	4	10	78	5	45
297	Buffalo	6,357	90	4		35	23	37	79	26	56	485	107	325
298	Cohoes	464	13		1			5	7	2	3	60	7	15
299	Corning	182	5	2					2		3	16	2	2
300	Cortland	159	1					5	2	1	7	12	4	8
301	Dunkirk	254	6			1	1	13	2	1	1	15	11	3
302	Elmira	517	17				2	2	13	5	8	48	5	28
303	Geneva	203	5			3		1	1			13	2	12
304	Glens Falls	270	8	1					3	1	1	21	3	19
305	Gloversville	276	1				2	1	2	2	2	21	5	11
306	Hornell	189	1				4			2	4	18		15
307	Hudson	202	4	1		1	3	3	5	1	1	17	3	10
308	Ithaca	211	3	2					1	1	2	17	3	16
309	Jamestown	274	8					1	1		1	22	1	24
310	Johnstown	119	2				1		3	2		13	2	8
311	Kingston	473	3	2					6	2	16	49	12	33
312	Little Falls	151	5				1	4	1	2		15	2	5
313	Lockport	237	11	1					13	1	4	14	2	5
314	Middletown	318	4	1		1		5	2	2	2	29	7	14
315	Mt. Vernon	403	6	1		6	2	2	5	1	4	31	8	11
316	New Rochelle	343	4			7	3	10	3		2	29	5	3
317	New York	76,343	633	77	5	1,006	538	334	1,852	230	521	8,927	1,287	3,042
318	Bronx borough	6,255	43	2		155	45	30	250	19	28	1,438	91	233
319	Brooklyn borough	25,086	226	29	5	387	297	124	759	104	207	2,582	399	999
320	Manhattan borough	39,940	324	34		433	176	153	720	91	257	4,422	735	1,623
321	Queens borough	3,581	30	10		22	15	20	95	12	23	296	47	128
322	Richmond borough	1,481	10	2		9	5	7	28	4	6	189	15	59
323	Newburg	523	11	2		1		2	6		7	58	5	25
324	Niagara Falls	428	41				1	13	8	1	1	28	5	11
325	North Tonawanda	137	3			5				1	1	6	3	9
326	Ogdensburg	429	13	1			1	2	2	2	6	57	11	16
327	Olean	140	2			1			2		2	9	1	9
328	Oswego	378	15				1	7	14	2	4	42	2	17
329	Peekskill	247	2	4		4		3	1		3	24	7	12
330	Plattsburg	123	2						3		2	8	2	3
331	Port Jervis	172	4				1	5	2	3	3	9	2	6
332	Poughkeepsie	450	11	3		1		4	10		3	33	9	33
333	Rochester	2,876	32			4	20	4	93	16	17	270	39	174
334	Rome	352	5				1	4	6	1	2	28	6	15
335	Saratoga Springs	281	6					2	2	2	2	25	4	14
336	Schenectady	904	13			4	6	8	18		17	75	7	26
337	Syracuse	1,847	12			8	17	19	20	8	9	146	28	115
338	Troy	1,548	26	1		1	5	9	6	11	9	218	23	62
339	Utica	1,324	18	3		8	16	17	28	8	4	100	25	49
340	Watertown	463	12				1	5	11	1	1	27	7	25
341	Watervliet	248	7	2		1	2		2	2	1	30	3	6
342	Yonkers	1,089	7	4		14	8	11	18	6	9	107	17	38
NORTH CAROLINA. <sup>1</sup>														
343	Raleigh (total)	355	10	4		1		8	2	1	4	36	4	.6
344	White	189	6	3				3	2	1	3	15	3	5
345	Colored	166	4	1		1		5			1	21	1	1
346	Wilmington (total)	606	20	28				8	2	22	9	55	11	16
347	White	256	13	14				2	2	7	6	10	1	6
348	Colored	350	7	14				6		15	3	45	10	10

<sup>1</sup> Nonregistration state; cities stated below only those with effective local ordinances.

PRINCIPAL CAUSES.

CERTAIN CAUSES AND CLASSES OF CAUSES: 1906—Continued.

CAUSES OF DEATH—continued.																		
Tu- mor.	Dia- betes.	Menin- gitis.	Other diseases of nerv- ous sys- tem.	Diseases of circula- tory system.	Pneu- monia (lobar and un- qual- ified).	Other diseases of respi- ratory system.	Diarrhea and enteritis.		Other diseases of digestive system.	Bright's disease and nep- hritis.	Child- birth.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.	
							Under 2 years.	2 years and over.										
2	1	15	14	4	12	7	2	12	8	1	15	10	7	16	278			
2	2	21	30	21	12	17	4	14	18	3	15	13	5	17	279			
1	5	22	19	13	11	37	3	14	11	17	22	22	5	19	280			
3	12	48	51	43	13	53	2	14	18	4	20	26	9	24	281			
4	48	100	420	498	453	395	340	60	276	405	56	277	82	268	132	279	2	282
1	7	13	32	68	49	27	31	6	22	42	3	23	3	23	15	31	283	
4	17	46	46	62	62	60	62	3	31	26	4	58	2	41	23	33	284	
2	14	76	191	178	173	163	134	17	93	134	20	104	20	91	32	91	1	285
1	8	15	24	26	26	16	71	2	16	23	1	10	3	35	22	14	14	286
		13	12	15	5	9	1	11	11	10	2	6	10	7	9	9	287	
1	6	2	28	31	17	17	27	3	15	24	2	19	1	15	6	30	1	288
13	27	196	196	121	86	78	117	12	56	93	21	70	12	97	21	90	2	289
6	8	21	30	25	19	19	15	2	14	17	6	13	5	25	8	18	290	
4	9	34	44	30	30	32	38	2	20	20	3	14	8	10	6	18	291	
15	43	164	268	105	104	46	23	109	178	12	27	10	91	37	106	1	292	
4	11	30	43	27	27	40	2	25	21	6	17	2	24	11	30	293		
4	7	54	66	58	20	45	8	28	32	11	27	7	23	3	41	294		
2	2	20	17	4	5	3	1	7	13	8	6	1	12	6	10	295		
3	7	96	102	50	27	31	11	58	50	9	34	8	37	17	54	296		
4	74	108	486	787	374	406	559	51	411	340	81	328	64	472	68	476	1	297
5	17	46	43	34	30	38	2	32	17	3	26	1	21	8	28	298		
3	3	26	19	12	5	14	2	10	11	3	8	2	21	2	12	299		
1	2	19	23	7	7	8	2	3	13	3	7	4	7	2	15	300		
1	7	15	19	23	7	29	3	25	5	3	2	2	20	9	20	301		
9	8	37	72	26	15	25	6	20	68	1	14	6	32	5	45	302		
4	3	22	33	12	9	12	3	10	19	2	5	1	18	1	12	303		
1	5	30	36	26	10	10	2	17	16	2	12	1	15	2	24	304		
5	7	41	43	12	9	8	2	17	24	2	9	7	6	8	29	305		
4	16	24	10	9	9	6	1	13	8	4	9	4	17	1	19	306		
4	2	28	27	10	8	6	3	9	14	2	12	2	10	6	10	307		
4	5	17	30	11	8	8	2	11	21	3	2	2	24	4	12	308		
3	3	28	37	15	11	10	2	20	11	2	12	4	16	10	34	309		
1	1	15	22	6	3	4	1	8	3	3	7	4	4	6	6	310		
1	8	50	49	28	15	32	16	29	28	5	19	3	28	7	32	311		
5	11	17	16	6	6	7	12	12	5	5	5	4	13	7	12	312		
1	3	31	32	17	17	13	3	10	10	1	7	4	12	4	20	313		
3	5	52	38	19	14	12	1	26	18	2	10	6	14	11	22	314		
6	15	28	48	30	24	40	4	13	29	7	31	2	22	3	24	315		
1	2	11	32	33	25	17	23	11	11	4	26	2	36	8	12	316		
33	701	1,214	4,764	7,365	6,128	6,808	6,082	610	3,267	6,824	779	3,560	672	4,323	1,040	3,720	1	317
4	42	90	347	510	463	341	400	40	197	498	57	225	50	356	51	250	1	318
7	207	295	1,721	2,690	2,061	2,292	2,129	237	1,065	2,186	259	862	178	1,297	281	1,200	1	319
18	408	763	2,348	3,677	3,234	3,828	2,978	291	1,796	3,718	406	2,252	384	2,255	612	2,009	1	320
2	36	40	250	341	279	263	30	30	148	312	40	146	48	307	54	173	1	321
2	8	98	147	91	84	166	12	61	61	115	17	75	12	108	42	83	1	322
2	15	47	54	25	25	25	8	26	44	4	20	2	23	11	45	323		
5	11	23	22	33	18	43	2	25	12	4	34	7	40	15	27	324		
6	20	9	6	8	6	12	1	11	4	4	3	3	14	3	12	325		
5	-9	60	55	24	9	15	21	17	35	1	14	1	11	9	30	2	326	
1	6	14	13	8	1	11	1	12	8	3	5	1	19	11	11	327		
5	4	38	44	13	9	9	2	32	16	3	25	5	22	5	32	328		
1	4	27	17	20	9	18	4	11	23	3	7	5	18	10	15	329		
2	5	12	15	6	4	4	1	9	2	2	8	2	9	8	11	330		
5	7	15	18	14	10	10	7	13	12	3	7	1	17	4	13	331		
7	43	54	26	29	29	29	6	26	29	3	14	1	30	14	43	332		
2	31	78	295	350	130	162	143	40	203	225	20	59	28	140	53	248	1	333
3	6	51	35	20	16	11	8	17	17	16	5	6	1	25	2	42	334	
1	4	32	43	24	13	7	1	16	31	2	5	18	19	19	335			
4	18	71	66	83	53	87	19	60	34	12	57	12	66	27	61	336		
3	22	44	161	241	106	87	104	14	105	126	14	89	9	123	24	193	1	337
1	12	28	144	190	125	102	58	8	100	116	10	71	6	50	78	78	338	
1	12	29	147	169	80	54	83	17	77	106	13	55	12	82	18	93	339	
2	8	54	64	52	17	20	3	30	24	3	20	4	29	3	40	340		
2	7	27	28	17	26	15	2	8	18	2	10	13	5	13	12	341		
1	9	23	74	117	71	75	106	7	66	78	13	52	8	90	3	57	342	
5	33	26	37	24	29	4	24	17	3	3	9	5	21	6	23	13	343	
4	18	10	16	11	19	10	14	11	14	3	2	5	9	3	17	1	344	
1	15	16	21	13	10	10	10	6	10	6	7	7	12	3	6	12	345	
1	6	54	51	37	17	47	5	31	32	5	19	36	41	41	12	346		
1	17	16	19	6	27	6	2	21	21	18	13	15	17	21	1	347		
5	37	35	11	11	20	11	20	10	10	14	5	21	21	24	11	348		

## MORTALITY STATISTICS.

TABLE 3.—DEATHS IN EACH REGISTRATION AREA, FROM

REGISTRATION AREA.		CAUSES OF DEATH.											
		All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.
REGISTRATION CITIES—Continued.													
OHIO. <sup>1</sup>													
349	Ashtabula.....	316	6				4	3	1	4	23	3	17
350	Bellaire.....	155	9				1	4	1	1	13	3	5
351	Canton.....	405	9			4	1	12	2	4	29	4	22
352	Chillicothe.....	210	8			4	3	3	3	1	19	1	5
353	Cincinnati.....	7,179	247	6	1	116	14	19	79	87	66	125	309
354	Cleveland.....	7,370	93	2		100	75	61	167	21	49	76	306
355	Columbus.....	2,361	54			7	8	7	20	4	18	45	101
356	Dayton.....	1,503	25	3		1	1	25	33	10	16	14	77
357	Findlay.....	209	5	1				2	2		28	2	15
358	Hamilton.....	436	15	1		9		7	4	1	2	11	22
359	Ironton.....	230	11			4	1	2	4		8	4	6
360	Lima.....	314	11	2			2		8	4	1	7	14
361	Marietta.....	138	3			1	1	1	1		11		9
362	Massillon.....	160	2	2		1	1	1	3		18	2	11
363	Middletown.....	123	1			5		2	1	2	9		5
364	Newark.....	278	6	1					5	1	29	6	14
365	Portsmouth.....	371	12			18		6	7	7	4	2	20
366	Tiffin.....	118							4	1	11	1	6
367	Toledo.....	2,345	72	5		14	10	11	57	14	25	31	98
368	Youngstown.....	929	35	1		9	4	8	30	1	10	8	30
OREGON. <sup>1</sup>													
369	Portland (total).....	1,479	45	1	1	9	2	4	25	9	11	39	103
370	White.....	1,405	42	1	1	9	2	4	25	9	10	37	99
371	Colored <sup>2</sup> .....	74	3								1	2	4
PENNSYLVANIA.													
372	Allegheny.....	2,602	198	1		29	19	18	45	12	11	44	66
373	Allentown.....	680	21	1			1	6	35	2	9	17	35
374	Altoona.....	712	33	1		28		2	10		10	16	32
375	Beaver Falls.....	151	12			2	2	3	2	2	3	1	5
376	Braddock.....	443	23			17	3	8	12	1	2	1	6
377	Bradford.....	206	3			1	1	4	4		1	3	13
378	Butler.....	270	12			8	1	1	3		4	3	8
379	Carbondale.....	297	8			3	12	3	9	8	3	2	6
380	Carlisle (total).....	139	1			1	1	1	4	1	2	10	7
381	White.....	121	1			1	1	1	4	1	2	6	7
382	Colored.....	18						1			4		
383	Chambersburg.....	170	3					9	3		2	2	10
384	Chester (total).....	591	25	5		6	1	13	19	6	3	9	15
385	White.....	460	17	5		6	1	9	17	4	2	8	14
386	Colored.....	131	8					4	2	2	1	1	
387	Columbia.....	156	3					4			3	7	4
388	Danville.....	115	5	1				8			1	1	6
389	Dubois.....	155	5			8	2	1	8	2	2	6	3
390	Dunmore.....	258	10			1	6	5	5	2	1	2	6
391	Duquesne.....	267	13			14	17		14		14	5	3
392	Easton.....	446	13					4	8	3	2	6	30
393	Erie.....	867	29			1	4	1	11	6	5	15	46
394	Harrisburg.....	827	37	3		9	6	23	8	12	4	11	31
395	Hazleton.....	214	5			6	2	6	3		1	3	9
396	Homestead.....	298	3			2	4	2	8		2	3	6
397	Johnstown.....	730	24			6	7	8	20	1	3	10	20
398	Lancaster.....	693	37			3	3	22	6	4	4	11	31
399	Lebanon.....	305	3	1		2	1	4	8	1	1	5	7
400	McKeesport.....	865	62			8	1	3	23	1	9	6	15
401	Mahanoy City.....	302	1			5		9	13		3	1	3
402	Meadville.....	156	4			1			1	3		1	13
403	Mt. Carmel.....	208	2			1		6	7	1	1	2	3
404	Nanticoke.....	251	7			8	1	7	9	1	2		5
405	Newcastle.....	510	12			6	1	5	11	4	12	4	11
406	Norristown.....	609	17			3	1		11	1	15	11	24
407	Oil City.....	176	1					3	2	1		1	12
408	Philadelphia.....	27,768	1,078	10		404	74	396	566	140	143	476	1,150
409	Phoenixville.....	191	8	1				5	1	1	1	1	3
410	Pittsburg.....	7,475	530		5	93	62	68	133	25	33	126	244
411	Pittston.....	287	3	1		7		7	2	4	1	1	4
412	Plymouth.....	250	3			1	5	8	9	3	3	4	5
413	Pottstown.....	228	4	1		1		1	1	1	1	5	7
414	Pottsville.....	317	7			3		5	2	3	1	4	17
415	Reading.....	1,326	36	1			5	11	26	8	9	17	51
416	Scranton.....	1,964	73	1		27	18	17	50	28	14	14	59
417	Shamokin.....	290	2	1		1	1	2	7	2	3	2	8
418	Sharon.....	222	13			1	1	1	4	1	1	3	3
419	Shenandoah.....	558	2	1		8	1	18	40	2	5	16	4
420	South Bethlehem.....	287	3		2	1	3	1	10	2	7	3	4
421	Steelton (total).....	251	17			3		13	2	4	1	3	8
422	White.....	201	8			3		6	2	3	1	3	7
423	Colored.....	50	9					7		1		1	1
424	Sunbury.....	166	5	1			1	1	1		14	4	7

<sup>1</sup> Nonregistration state; cities stated below only those with effective local ordinances.

PRINCIPAL CAUSES.

CERTAIN CAUSES AND CLASSES OF CAUSES: 1906—Continued.

CAUSES OF DEATH—continued.																		
Tumor.	Diabetes.	Meningitis.	Other diseases of nervous system.	Diseases of circulatory system.	Pneumonia (lobar and unqualified).	Other diseases of respiratory system.	Diarrhea and enteritis.		Other diseases of digestive system.	Bright's disease and nephritis.	Child-birth.	Diseases of early infancy.	Suicide.	Other violence.	Ill-defined causes.	All other causes.	Cause unknown.	
							Under 2 years.	2 years and over.										
2	2	2	33	15	56	4	25	1	21	5	15	35	14	25	349			
1	1	5	14	13	16	6	3	2	9	3	10	15	7	9	350			
2	2	10	50	52	38	13	16	6	24	8	16	30	16	29	351			
1	1	4	35	23	9	11	2	2	10	8	12	7	3	11	352			
3	44	162	594	693	389	497	366	137	360	503	42	288	75	408	156	456	1	353
5	41	118	708	683	597	495	579	75	412	421	53	389	71	458	170	558	354	
16	16	257	237	223	179	100	71	24	161	116	10	101	14	153	101	200	2	355
10	10	37	122	160	72	49	64	7	101	94	18	87	16	91	45	130	356	
2	2	5	18	28	15	12	5	5	22	6	5	5	2	14	6	13	357	
1	3	13	31	65	30	13	20	3	25	23	4	27	4	31	9	25	358	
4	4	13	13	19	17	17	8	4	16	8	5	5	18	9	12	359		
1	1	11	23	31	21	4	16	3	28	21	4	13	1	19	14	20	360	
1	1	2	19	23	15	4	2	2	8	11	2	4	3	2	3	12	361	
1	1	3	40	10	8	8	6	1	9	9	2	7	1	8	2	9	362	
1	1	8	8	8	10	4	4	4	7	18	1	3	9	5	14	14	363	
1	1	8	32	17	16	11	13	2	14	21	2	12	1	20	7	37	364	
1	3	8	17	29	34	22	11	5	8	19	1	19	1	19	33	365		
2	1	1	16	18	5	1	4	3	12	10	1	5	5	3	9	366		
2	16	33	253	227	116	117	131	38	172	102	25	100	25	181	53	205	4	367
7	7	19	81	62	75	33	98	13	49	28	5	56	9	103	28	65	2	368
18	18	121	190	90	45	49	12	116	65	12	37	40	145	22	123	369		
15	15	117	185	82	44	48	12	107	62	11	37	40	134	22	119	370		
3	3	4	5	8	1	1	1	9	3	1	1	11	11	4	4	371		
14	14	29	163	174	252	217	224	31	145	92	26	140	25	207	65	123	372	
8	8	6	82	56	35	25	54	5	26	28	10	33	1	66	21	46	1	373
1	6	13	73	53	56	20	39	5	39	31	9	49	3	74	23	45	3	374
2	2	7	16	19	9	10	8	3	8	3	2	4	1	12	3	15	375	
1	3	2	19	13	28	69	86	6	17	6	6	20	2	39	4	19	376	
2	2	2	42	10	10	7	9	3	12	6	5	9	4	15	3	16	3	377
1	11	16	21	19	13	30	30	2	8	17	2	8	46	9	11	1	378	
5	3	27	24	22	12	42	42	3	18	8	5	6	29	15	9	3	379	
2	2	16	24	8	5	5	6	5	12	3	7	7	12	1	10	1	380	
2	2	14	21	7	3	6	6	5	10	3	7	7	10	1	9	1	381	
2	2	3	3	1	2	2	2	2	2	2	2	2	2	2	2	2	2	382
2	2	15	20	11	9	9	9	2	12	9	3	7	16	3	7	7	383	
6	10	45	60	47	40	28	4	4	35	4	4	26	43	15	25	384		
4	9	35	49	34	35	25	2	2	24	25	4	19	2	31	9	19	385	
2	2	10	11	13	5	3	2	2	11	5	7	7	12	6	6	6	386	
1	2	16	19	4	5	12	1	1	10	7	2	18	18	2	16	387		
2	3	1	8	17	5	4	4	4	4	2	2	6	6	2	7	7	388	
1	1	1	12	3	14	8	8	6	11	6	3	15	2	15	14	1	389	
1	2	32	20	38	15	35	6	5	5	3	14	1	9	7	10	1	390	
2	2	16	9	25	20	47	4	4	5	1	1	18	22	6	6	6	391	
5	3	66	41	28	15	23	3	3	22	4	7	28	2	45	7	22	2	392
3	9	14	80	97	55	33	79	9	83	57	13	35	6	51	49	49	393	
1	5	9	83	75	47	42	32	10	49	42	6	28	8	92	43	51	3	394
2	1	21	19	17	13	22	1	14	14	2	9	9	1	20	1	16	395	
1	2	25	17	27	18	64	1	10	11	2	2	26	2	29	3	8	396	
1	10	45	27	92	20	51	7	38	31	3	3	34	8	112	52	35	9	397
1	5	4	63	90	44	21	35	17	46	53	5	15	5	39	10	39	398	
4	4	6	53	23	23	9	14	5	22	12	4	14	1	29	18	22	399	
21	81	43	63	51	79	6	51	21	21	9	52	10	126	16	47	400		
1	45	19	22	30	40	5	24	10	12	2	13	1	21	12	12	401		
4	3	20	5	8	6	6	8	8	10	2	4	1	13	3	15	402		
1	3	3	13	17	11	13	39	1	12	1	15	1	22	7	7	403		
19	19	5	25	27	42	1	42	1	12	3	21	1	23	6	6	404		
1	2	12	36	32	29	17	43	5	51	19	11	38	2	56	13	38	7	405
4	4	4	93	114	23	35	26	11	25	35	7	24	1	32	27	27	406	
1	4	4	12	28	5	5	17	3	17	6	2	12	6	6	2	15	407	
9	174	185	1,859	3,030	1,519	1,704	2,184	311	1,416	2,432	263	1,217	213	1,453	488	1,606	2	408
2	2	7	12	7	18	8	22	1	9	7	3	13	1	22	15	15	409	
25	104	476	484	621	575	749	115	407	234	91	418	64	716	173	430	410		
1	1	28	18	21	23	31	4	22	22	4	13	1	50	4	13	2	411	
1	2	18	10	16	18	52	6	6	11	3	12	1	20	12	8	2	412	
3	5	29	23	14	14	15	3	16	9	1	10	2	24	10	10	413		
5	5	33	41	14	17	23	1	24	2	7	5	2	46	14	14	414		
2	14	22	148	127	53	54	131	15	84	84	15	80	15	100	37	94	415	
3	12	24	184	136	140	169	192	30	125	90	25	73	8	226	36	102	2	416
3	3	5	36	20	21	29	22	4	15	8	18	18	1	23	18	14	417	
1	1	7	22	14	14	9	10	4	9	9	3	16	1	25	10	18	9	418
2	2	4	14	14	32	49	146	9	22	12	1	35	1	64	32	13	2	419
2	4	26	22	29	20	29	5	12	12	1	24	1	21	9	21	21	420	
1	10	10	11	31	7	26	4	13	5	2	10	10	1	25	10	13	421	
1	9	9	11	5	5	22	3	11	4	2	8	8	1	23	7	7	422	
1	1	1	5	5	2	4	1	1	2	1	2	2	1	2	3	3	423	
1	2	23	14	8	5	5	14	1	12	9	11	1	17	1	12	12	424	

\* Chiefly Chinese and Japanese.

## MORTALITY STATISTICS.

TABLE 3.—DEATHS IN EACH REGISTRATION AREA, FROM

REGISTRATION AREA.	CAUSES OF DEATH.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.													
PENNSYLVANIA—continued.													
425 Titusville.....	114	3	2				1			2	13	1	9
426 Warren.....	122	4	1				6		2		4	2	10
427 West Chester (total).....	219	10					1	1	2		15	5	9
428 White.....	168	9					1	1	1		11	2	7
429 Colored.....	51	1						1	1		4	3	2
430 Wilkesbarre.....	899	19	2		15	4	12	14	5	8	43	12	43
431 Wilkesburg.....	243	32			3			4	2	3	22	2	9
432 Williamsport.....	489	14			7	1	1	3	3	1	35	4	27
433 York.....	583	7					3	8	2	6	61	12	24
RHODE ISLAND.													
434 Central Falls.....	325	2	1		2		5	4	2	5	32	6	16
435 Cranston town.....	226	5	4		4	1	4	1	3	4	16	6	11
436 Cumberland town.....	147		1					1	3	1	9	6	6
437 East Providence town.....	219	3	1		2	2	7	1	1	4	12	6	14
438 Lincoln town.....	136	1			2	1		7	2	1	14	1	6
439 Newport.....	334	4			1	1	5	5	1		26	3	21
440 Pawtucket.....	718	4			5		5	16	5	11	53	15	27
441 Providence.....	3,800	39	7		84	73	48	51	22	25	334	83	190
442 Warwick town.....	394	2			6		1	3		6	67	10	8
443 Woonsocket.....	530	3	1		1		4	18	2	5	60	15	16
SOUTH CAROLINA. <sup>1</sup>													
444 Charleston (total).....	1,689	47	20		1		12	3	7	27	186	20	26
445 White.....	478	20	6		1		1	2	4	13	31	3	20
446 Colored.....	1,211	27	14				11	1	3	14	155	17	6
SOUTH DAKOTA.													
447 Sioux Falls.....	120	5			2	3	3	2			8	1	9
TENNESSEE. <sup>1</sup>													
448 Memphis (total).....	2,204	53	148	1		2	25	14	35	35	243	25	61
449 White.....	1,023	26	44	1		2	13	8	10	14	97	18	47
450 Colored.....	1,181	27	104				12	6	25	21	146	7	14
451 Nashville (total).....	1,818	63	26		1	3	4	7	37	20	247	53	60
452 White.....	957	38	13		1	3	3	6	18	10	108	23	40
453 Colored.....	861	25	13				1	1	19	10	139	30	20
TEXAS. <sup>1</sup>													
454 Galveston (total).....	567	9	1			1	1	1	4	4	67	1	23
455 White.....	390	6				1	1	1	2	3	40		16
456 Colored.....	177	3	1						2	1	27	1	7
457 San Antonio (total).....	1,545	18	6				2	17	32	5	356	14	50
458 White.....	1,379	17	5				2	16	30	4	316	12	45
459 Colored.....	166	1	1					1	2	1	40	2	5
UTAH. <sup>1</sup>													
460 Salt Lake City.....	1,021	41		1		4	5	21	1	9	45	9	57
VERMONT.													
461 Barre.....	124	2	1				2	4	1		18		5
462 Bennington town.....	155		1				2	1	2	3	6	1	10
463 Burlington.....	452	5	1			2	3	7	4		30	7	15
464 Rutland.....	226	3						4		5	14	2	11
VIRGINIA. <sup>1</sup>													
465 Alexandria (total).....	322	6	2		1		2	6			34	2	14
466 White.....	184	5						4			17		9
467 Colored.....	138	1	2		1		2	2			17	2	5
468 Lynchburg (total).....	512	15					1	8	4	2	74	7	13
469 White.....	257	10					1	4	4	2	29	6	11
470 Colored.....	255	5					4				45	1	2
471 Norfolk (total).....	1,576	49	19	3	1	3	18	10	7	13	189	27	50
472 White.....	713	34	9	1	1	3	2	5	5	4	59	12	33
473 Colored.....	863	15	10	2			16	5	2	9	130	15	17
474 Petersburg (total).....	662	30	40		2		23	4	13	6	68	5	21
475 White.....	268	19	9		2		7	3	1		32	3	10
476 Colored.....	394	11	31				16	1	12	6	36	2	11
477 Richmond (total).....	2,007	41	14		1	3	56	10	21	17	249	32	79
478 White.....	997	28	5			3	21	8	11	8	114	19	58
479 Colored.....	1,010	13	9		1		35	2	10	9	135	13	21
WASHINGTON. <sup>1</sup>													
480 Seattle.....	1,319	37			3	5	20	22	2	9	100	29	65
481 Spokane.....	839	46			1	1	14	5	4	1	71	23	44
482 Tacoma.....	658	22			2	1	4	3	1	10	67	14	43
WEST VIRGINIA. <sup>1</sup>													
483 Wheeling.....	681	52				6	1	20	4	4	64	3	35

<sup>1</sup> Nonregistration state; cities stated below only those with effective local ordinances.



PRINCIPAL CAUSES.

CERTAIN CAUSES AND CLASSES OF CAUSES: 1906—Continued.

CAUSES OF DEATH—continued.																		
Tu- mor.	Dia- betes.	Menin- gitis.	Other diseases of nerv- ous sys- tem.	Diseases of circ- ulatory system.	Pneu- monia (lobar and un- qual- ified).	Other diseases of respi- ratory system.	Diarrhea and enteritis.		Other diseases of digestive system.	Bright's disease and ne- phritis.	Child- birth.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.	
							Under 2 years.	2 years and over.										
1	2	2	20	20	2	3	4	5	7		3		2	5	6	1	425	
1	1	2	9	14	2	4	3	13	4		7		14	1	10	1	426	
1	2	2	30	37	8	3	11	9	22		4		16	7	10		427	
1	2	2	25	31	5	2	4	8	22		2		11	4	7		428	
			5	6	3	1	7	1			4		5	3	3		429	
	10	6	78	68	59	63	65	75	44	9	35	8	135	14	45	3	430	
	1	5	20	23	22	11	22	9	14	1	7	1	8	4	14		431	
	3	12	40	28	34	20	23	37	35	6	20	4	42	5	46	1	432	
	6	1	73	73	29	34	43	34	31	5	33	3	35	2	44		433	
		3	19	26	36	26	51	25	5	3	17	2	16	4	12	2	434	
		1	19	27	15	15	18	12	19	2	4	5	14	2	7	3	435	
		3	12	19	13	9	12	12	12	1	4	1	9	2	6	3	436	
		3	15	19	13	13	18	12	17	3	12	1	17	2	11		437	
	1	2	13	13	15	10	19	7	2	2	3	1	8	2	3		438	
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																		481
																		482
2	4	20	59	51	56	28	24	8	40	35	2	20	8	58	24	53	483	

MORTALITY STATISTICS.

TABLE 3.—DEATHS IN EACH REGISTRATION AREA, FROM

REGISTRATION AREA.	CAUSES OF DEATH.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
REGISTRATION CITIES—Continued.													
WISCONSIN.													
484 Appleton.....	231	6				1		1	1		23	6	16
485 Beloit.....	136	6					6	1	1	15	1	14	
486 Eau Claire.....	219	9					2	2	2	25	2	12	
487 Green Bay.....	353	4			2	2	2	7	2	5	25	7	23
488 Madison.....	265	3	2				5	3	3	1	19	6	15
489 Marinette.....	160	4			1		4	2	1		18	6	11
490 Milwaukee.....	4,624	97			96	9	53	66	14	29	424	56	229
491 Superior.....	418	35			14	1	2	9	3	3	29	7	15
CALIFORNIA RURAL.													
492 Alameda county.....	750	20		5	1	1	1	4	2	7	118	11	40
493 Alpine county.....	3												
494 Amador county.....	73	3	2						2	1	9	1	3
495 Butte county.....	406	6	15	1	1		1	2	4	5	47	3	12
496 Calaveras county.....	29	3	1		3			1	3		15	2	6
497 Colusa county.....	7	3											
498 Contra Costa county.....	216	6			1	6	1	4		1	21	2	7
499 Del Norte county.....	33							5			3	1	1
500 Eldorado county.....	117	2	2					2	1	3	3	1	10
501 Fresno county.....	416	12	3		4	4		2	3	5	66	9	15
502 Glenn county.....	40	1	1							2	2		2
503 Humboldt county.....	103	1	1						2	2	8	3	10
504 Inyo county.....	7												
505 Kern county.....	248	5			2			2		4	33	11	6
506 Kings county.....	103	3	3			1			2		15	3	4
507 Lake county.....	82				4				1	2	14	2	2
508 Lassen county.....	29						2	2	2	2			
509 Los Angeles county.....	1,251	22	4		9		6	9	8	8	247	26	71
510 Madera county.....	52					1			1		9	1	2
511 Marin county.....	177	1			1	1		3	1		25	3	9
512 Mariposa county.....	59	2											2
513 Mendocino county.....	277	4					5	2	1	3	43	3	14
514 Merced county.....	121	3	1	2	1	1		3	2	1	8	1	8
515 Modoc county.....	36	1								1	4		1
516 Mono county.....	3												
517 Monterey county.....	193	3				1	2			1	20		12
518 Napa county.....	443	8		1	3			2	4	3	50	18	19
519 Nevada county.....	248	4	1		1			8			20	5	16
520 Orange county.....	303	9	1		1	1	3	2	5	2	41	6	19
521 Placer county.....	60	3						1	2	1	12	1	3
522 Plumas county.....	53								3		3		1
523 Riverside county.....	336	6			1		2	6	2	2	84	19	11
524 Sacramento county.....	381	24	2						2	4	63	18	26
525 San Benito county.....	72					1					12	2	2
526 San Bernardino county.....	725	12	1			1		3	3	1	212	21	26
527 San Diego county.....	136	2					2	2	3	1	22	3	1
528 San Joaquin county.....	421	14	2	1		1		2	1	3	46	8	22
529 San Luis Obispo county.....	252	4	1		3		4	2	2	2	45	4	10
530 San Mateo county.....	166	3			1		1		1	2	19	2	10
531 Santa Barbara county.....	298	3			3			1	1		36	5	20
532 Santa Clara county.....	860	11			1			2	10	6	98	21	40
533 Santa Cruz county.....	352	8	1			1	1	7	3	3	35	2	18
534 Shasta county.....	231	9	7		1		7	3	4	2	27	2	12
535 Sierra county.....	68	3					4		1	2	3	1	2
536 Siskiyou county.....	187	8	1	2		2	1	1	3	6	13	2	7
537 Solano county.....	284	4			2		4	2	2	3	25	5	13
538 Sonoma county.....	584	9	1	2		2	3	3	13	1	59	11	27
539 Stanislaus county.....	143	1			1		1		2	1	13	1	6
540 Sutter county.....	55	5	2							1	5	1	2
541 Tehama county.....	155	3	2				1	2	5	5	20	3	8
542 Trinity county.....	34										4		1
543 Tulare county.....	180	6	3				1	2	1		29	5	11
544 Tuolumne county.....	30			1			1	1	1		4		1
545 Ventura county.....	192				3		1	2	3	1	32	3	15
546 Yolo county.....	181	2						1	2	1	24	1	7
547 Yuba county.....	174	3	6					1	1	3	22		10
COLORADO RURAL.													
548 Adams county.....	87	2							2	1	31	1	2
549 Arapahoe county.....	53	2						3			15		3
550 Archuleta county.....	29						2			1	4		1
551 Baca county.....	3												
552 Bent county.....	41	4					1				11		
553 Boulder county.....	372	10					7	8	1	6	70	3	16
554 Chaffee county.....	144	4	1		1			2		2	8	1	6
555 Cheyenne county.....	4										2		1
556 Clear Creek county.....	102	5					2		1	2	14		3
557 Conejos county.....	40	2					1				1	1	

<sup>1</sup>Nonregistration state; cities stated below only those with effective local ordinances.

PRINCIPAL CAUSES.

CERTAIN CAUSES AND CLASSES OF CAUSES: 1906—Continued.

CAUSES OF DEATH—continued.																			
Tu- mor.	Dia- betes.	Menin- gitis.	Other diseases of nerv- ous sys- tem.	Diseases of circ- ulatory system.	Pneu- monia (lobar and un- qual- ified).	Other diseases of respi- ratory system.	Diarrhea and enteritis.		Other diseases of digestive system.	Bright's disease and ne- phritis.	Child- birth.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.		
							Under 2 years.	2 years and over.											
1	4	2	19	17	16	12	13	2	11	6	3	17	1	16	8	28	1	484	
6	2	5	17	13	11	8	2	1	7	4	1	6	1	14	2	10	2	485	
2	2	2	21	22	11	8	12	2	23	4	3	3	2	13	10	29	4	486	
3	11	29	24	29	10	10	18	2	27	20	3	50	3	19	19	36	1	487	
2	7	26	34	16	11	4	1	25	18	3	9	1	18	6	27	488			
1	1	13	13	8	10	17	6	8	2	10	1	1	1	5	5	27	489		
1	36	83	360	438	311	378	415	48	290	190	54	262	70	252	64	296	3	490	
1	3	15	19	11	33	11	36	6	22	15	2	31	6	53	13	22	1	491	
6	6	67	96	54	36	30	7	34	39	6	22	12	42	29	41	10	492		
2	2	4	12	9	5	5	1	3	2	2	2	2	4	3	1	493			
2	3	29	57	33	16	16	5	3	3	3	1	11	4	4	4	1	494		
1	12	16	16	8	2	2	2	4	10	2	5	2	54	5	31	2	495		
2	3	3	5	5	2	2	1	2	32	3	3	3	17	4	16	2	496		
2	4	3	13	17	19	15	14	2	2	2	2	3	2	4	6	1	497		
1	1	2	1	1	1	2	1	1	17	10	3	5	3	20	5	16	2	498	
2	1	2	2	2	1	2	1	2	2	2	1	1	1	4	4	4	499		
5	4	7	26	10	10	3	2	6	6	5	1	1	14	2	8	4	500		
5	4	26	43	9	9	10	25	4	26	17	5	18	4	48	30	5	501		
1	3	1	4	4	4	3	1	7	7	2	3	1	4	4	8	502			
2	1	1	12	13	5	3	3	2	7	7	2	3	10	4	2	503			
2	2	7	14	1	1	6	11	2	12	14	3	10	1	1	1	504			
2	2	7	7	9	5	2	7	2	6	3	4	2	5	35	16	2	505		
1	2	2	7	7	3	2	3	3	2	7	1	3	2	7	7	507			
16	16	105	153	66	47	43	14	2	59	59	11	39	19	99	12	82	1	508	
1	1	5	3	2	1	1	1	1	2	1	3	3	4	7	1	13	1	510	
2	2	2	34	11	11	11	2	2	7	8	4	8	4	13	8	7	511		
2	2	2	7	7	7	1	1	2	2	2	2	2	2	18	5	6	512		
1	1	45	27	20	6	4	3	14	12	3	3	6	6	32	18	1	513		
1	1	8	18	15	2	2	3	4	4	1	7	3	3	17	8	1	514		
1	1	3	5	5	1	1	1	3	3	3	1	1	6	2	3	1	515		
5	2	20	25	7	5	5	4	13	8	3	4	6	18	2	27	517			
4	4	111	71	19	8	8	1	17	11	2	2	7	25	13	38	518			
4	4	26	31	25	15	4	1	7	7	4	5	4	20	7	18	4	519		
1	1	25	29	18	12	9	3	17	19	1	17	1	21	13	26	520			
1	1	5	11	1	3	3	3	5	2	1	2	1	6	2	2	521			
1	4	4	11	4	1	1	3	4	4	4	1	1	5	2	4	522			
3	5	18	21	14	13	15	8	16	21	7	11	4	30	3	22	523			
10	4	19	49	23	4	9	8	15	8	4	6	6	54	3	24	2	524		
1	1	3	12	1	2	4	1	5	4	2	2	1	8	3	7	525			
1	1	107	58	32	21	19	4	26	30	5	13	11	63	11	30	1	526		
1	1	1	12	15	4	8	1	7	6	3	3	1	27	1	10	1	527		
2	2	43	55	25	9	9	10	23	17	3	6	10	46	16	36	4	528		
2	2	22	42	14	3	3	9	18	5	1	6	4	24	4	15	4	529		
2	2	15	15	11	3	3	9	13	5	1	8	15	8	13	7	530			
2	4	47	36	12	16	4	4	16	16	4	11	2	20	6	23	1	531		
1	7	11	86	117	36	32	21	32	44	12	17	6	174	7	50	532			
4	5	41	55	21	9	9	6	25	14	5	7	7	37	4	27	533			
2	2	2	23	9	3	6	3	8	12	3	2	1	30	8	21	534			
1	3	8	3	3	3	7	1	3	4	1	2	4	6	6	6	535			
2	1	14	25	9	7	7	2	12	12	3	5	2	25	6	14	2	536		
2	7	31	31	23	12	12	3	16	11	1	7	3	29	12	20	4	537		
5	6	61	76	33	17	17	3	37	23	1	14	12	104	7	38	538			
2	4	21	23	12	3	3	3	10	2	1	1	1	13	3	17	2	539		
1	4	4	5	3	6	6	3	1	7	2	1	3	2	3	6	540			
1	1	1	17	23	8	3	3	7	1	3	5	2	10	7	18	1	541		
2	2	1	1	10	2	2	1	1	1	1	2	2	5	4	4	2	542		
2	2	13	24	10	3	3	5	4	11	7	7	3	10	9	11	1	543		
1	3	2	9	20	8	2	7	16	1	1	2	3	4	2	11	2	544		
1	1	1	18	34	16	6	6	12	5	2	3	3	18	2	17	1	545		
1	2	13	28	7	7	7	5	9	4	1	2	2	15	18	14	1	546		
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	547	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	548	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	549	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	550	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	551	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	552	
1	4	14	25	30	25	9	17	4	23	19	6	14	9	29	3	19	553		
1	1	2	7	12	16	5	8	9	9	12	1	8	2	21	3	12	554		
1	1	4	5	5	6	3	6	1	4	5	2	8	2	21	3	3	555		
1	4	4	5	5	6	3	6	1	4	5	2	8	2	21	3	3	556		
1	4	4	5	5	6	3	6	1	4	5	2	8	2	21	3	3	557		

MORTALITY STATISTICS.

TABLE 3.—DEATHS IN EACH REGISTRATION AREA, FROM

REGISTRATION AREA.		CAUSES OF DEATH.												
		All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
CALIFORNIA RURAL—Continued.														
558	Costilla county	4					1							
559	Custer county	20	1						1					
560	Delta county	82	5					1	3	1	10	1	1	
561	Dolores county	2												
562	Douglas county	29	2					1	1		6			
563	Eagle county	38	1					1	2	1	1			
564	El Paso county	194	3				1	1	2	1	55	3	9	
565	Elbert county	10						1			3			
566	Fremont county	273	11			1	2	9	6	2	22	3	9	
567	Garfield county	88	4								5	1	2	
568	Gulpin county	69	2						2		15	1	1	
569	Grand county	16					1							
570	Gunnison county	68	1						3		1		1	
571	Hinsdale county	15						1		1	2			
572	Huerfano county	185				2	3	9			6		2	
573	Jefferson county	141	4					1	2	3	45	1	2	
574	Kiowa county	3												
575	Kit Carson county	19						1	1		3		1	
576	La Plata county	133	2					1			7	1	4	
577	Lake county	31				1		1						
578	Larimer county	252	7	1	1	1		3	2	3	10	3	6	
579	Las Animas county	507	15			1	26	8	12		4	30	10	
580	Lincoln county	2									1			
581	Logan county	35	1					1	1		1	3		
582	Mesa county	166	10						3	2	1	18	6	
583	Mineral county	29	1								1			
584	Montezuma county	25	1					4			1		1	
585	Montrose county	119	9			3			1	3	6	2	1	
586	Morgan county	53	4							1	11		1	
587	Otero county	308	31			3	8	3	4	3	9	47	5	
588	Ouray county	67	2									3	3	
589	Park county	20	1								1			
590	Phillips county	19									2			
591	Pitkin county	68						1			2	1	2	
592	Prowers county	104	15					1			2	13	1	
593	Pueblo county	80	2						1			11	1	
594	Rio Blanco county	15									3			
595	Rio Grande county	54	1						2		1	7		
596	Routt county	40				1	5			2		2	2	
597	Saguache county	26									3		2	
598	San Juan county	113							1	1		5	1	
599	San Miguel county	86	1								3	1	1	
600	Sedgwick county	8								1		1		
601	Summit county	37	2											
602	Teller county	238	9					1	2	2		9	7	
603	Washington county	15									1	2	2	
604	Weld county	317	15			1	3	9	5	5	5	35	11	
605	Yuma county	12										3	2	
CONNECTICUT RURAL.														
606	Fairfield county	730	6	1				1	8	11	11	56	8	33
607	Hartford county	1,078	7	6		6	6	11	17	12	14	61	15	66
608	Litchfield county	829	10	2		8	3	12	21	19	5	53	10	48
609	Middlesex county	339	4	1				1	2		1	37	3	21
610	New Haven county	806	17	5		9	4	13	17	9	7	55	12	36
611	New London county	510	2	2		9	2		10	9	7	45	5	32
612	Tolland county	247				1		1		6	3	13	1	20
613	Windham county	597	6			9		7	10	9	7	47	8	33
INDIANA RURAL.														
614	Adams county	243	8	1			1	3	7		2	33	8	11
615	Allen county	316	6			3		7	4	2	4	32	5	12
616	Bartholomew county	197	7				2		2		4	31	8	9
617	Benton county	124	2							1	2	12	2	6
618	Blackford county	143	3	2				2	1	1		13		5
619	Boone county	298	5						2		7	37	12	14
620	Brown county	101	1	1				1	7	1	1	12	4	4
621	Carroll county	229	6	2			2	5	1		2	23	4	13
622	Cass county	233	4	1				1		1	10	20	1	8
623	Clark county	201	10					1	4		3	20	8	10
624	Clay county	377	10	2				3	5	2	6	41	3	22
625	Clinton county	349	13			1		1	6	4	7	42	10	11
626	Crawford county	145	6	1			1	4	1	1	1	27	2	7
627	Daviess county	205	14	2			1	3	1	4	2	37	4	7
628	Dearborn county	298	8			1	6	5	1	3		27	8	11
629	Decatur county	289	3	5				2	1	4	5	31	1	18
630	Dekalb county	285	9					1		3	3	27	5	13
631	Delaware county	250	9						2		9	30	4	8
632	Dubois county	226	10	4				4	4	7	13	30	3	14
633	Elkhart county	395	4					1	2	3	2	34	7	18

PRINCIPAL CAUSES.

CERTAIN CAUSES AND CLASSES OF CAUSES: 1906—Continued.

CAUSES OF DEATH—continued.																		
Tu- mor.	Dia- betes.	Menin- gitis.	Other diseases of nerv- ous sys- tem.	Diseases of circ- ulatory system.	Pneu- monia (lobar and un- qual- ified).	Other diseases of respi- ratory system.	Diarrhea and enteritis.		Other diseases of digestive system.	Bright's disease and ne- phritis.	Child- birth.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.	
							Under 2 years	2 years and over.										
																		558
			1	3	1	2								1				559
	1	1	5	5	2	2								3				560
					4	3	6	2	10					4				561
			1	1										1				562
						2												563
			3	3	5	1	1	1	1					8				564
1	1	1	14	15	15	7	5	1	13					24	3			565
			18	15	19	8	22	1	18					49	2			566
1		3	8	8	8	5	5	2	3					16				567
			2	7	10	2	4		5					5				568
			2	1	3									4				569
			3	9	6	4	3		7					6				570
			1	1	1				2					5				571
	1		6	5	9	12	24	2	7					46	2			572
																		573
	1	1	10	10	8	6	2		8					12				574
			1				1											575
			1	1	4	1	4		1					4				576
	1	4	10	15	19	4	2		12					17				577
					11	2								10				578
	2	9	13	17	24	11	17	7	15					21	3			579
	1	5	15	25	46	25	64	10	20					99	9			580
																		581
			3	2	2	2	3		2					8				582
			1	13	19	4	3	1	8					17	1			583
																		584
			1		8	2	1	1	1					4				585
			2	3	3	2	2		10					14	1			586
			8	5	4	7	3		6					4				587
	1	8	14	11	17	6	22	4	22					26	3			588
																		589
			3	4	25	5	2		2					10				590
			2	2	3	1	2		3					2				591
			1	1	3	6	10	2	5					11	4			592
			5	9	7	4	14	1	7					11	1			593
			1	2	1	1	1		1					1				594
			1	1	1	1	1		1					1				595
			1	1	1	1	1		1					1				596
			1	1	1	1	1		1					1				597
			3	6	32	1	2		2					35				598
			1	8	22	7	3		7					23	1			599
			1	1	1	1	1		2					1				600
			1	10	6	3	1		1					6				601
																		602
	1	3	12	18	37	9	4	1	12					50				603
					1	2	2		2					5				604
	1	8	14	26	24	11	33	6	17					24	2			605
				1	1	1	1	1	1					1				606
																		607
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																		633

MORTALITY STATISTICS.

TABLE 3.—DEATHS IN EACH REGISTRATION AREA, FROM

REGISTRATION AREA.		CAUSES OF DEATH.											
		All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Infuenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.
INDIANA RURAL—Continued.													
634	Fayette county	182	3					1	4	3	17	4	12
635	Floyd county	95	2					2	1	2	9	2	4
636	Fountain county	255	6					6	3	3	35	5	12
637	Franklin county	192	3			1	1	2	3	5	24	6	8
638	Fulton county	188	6	4					1	2	29	3	7
639	Gibson county	378	18	9				10	6	1	49	6	17
640	Grant county	526	16	1				2	8	3	50	9	15
641	Greene county	459	11	2		1	1	1	2	6	48	10	13
642	Hamilton county	311	8	1		2		4	2	6	43	7	15
643	Hancock county	257	7				1	1	3	1	31	2	7
644	Harrison county	255	13	1			1	6	3	3	44	6	8
645	Hendricks county	257	4				1	8	1	3	26	6	8
646	Henry county	311	4	3				1	4	6	36	6	17
647	Howard county	179	4	2				4	4	2	22	1	14
648	Huntington county	241	8	2				1	5	3	27	3	10
649	Jackson county	370	19	1		1	1	4	3	9	46	7	15
650	Jasper county	127	4	1				1	1		9	3	12
651	Jay county	314	11	1		4		3	6	1	40	8	11
652	Jefferson county	376	10		4			5	5	4	57	11	19
653	Jennings county	192	6	2				2	4	2	33	4	9
654	Johnson county	249	3				1	1	1	2	43	8	14
655	Knox county	270	3	3			2	4	1	4	22	3	2
656	Kosciusko county	311	12	2		3		8	1	4	36	3	11
657	Lagrange county	188	4				1	3	3	4	16	3	12
658	Lake county	482	11	4		8	2	2	16	2	32	4	12
659	Laporte county	290	3	1			1		2	2	23	7	12
660	Lawrence county	419	33	5			1	4	2	2	55	7	10
661	Madison county	371	17	1		2		7	3	2	34	5	14
662	Marion county	464	4	2				3			72	9	20
663	Marshall county	262	2			4			1	2	22	4	14
664	Martin county	158	9	1					2		20		3
665	Miami county	268	14					1	1	2	40	3	10
666	Monroe county	300	6	1		1	5	4	5	3	37	4	11
667	Montgomery county	371	15			2		2	5	4	39	4	19
668	Morgan county	269	13	1			1	2	3	5	38	6	12
669	Newton county	94	2			1	1		1		9	1	3
670	Noble county	252	2								14	3	19
671	Ohio county	61		1				1	3	3	16		8
672	Orange county	234	10	1		1	2	3	2	3	51	5	8
673	Owen county	144	6	2				2	2	1	18	3	11
674	Parke county	286	6	1			1	7	2	2	30	5	15
675	Perry county	237	9					1	2	3	36	8	6
676	Pike county	300	14	1				3	2	1	44	10	9
677	Porter county	240	2			1		2	8	4	19		10
678	Posey county	285	8	6			6		4	1	34	8	11
679	Pulaski county	140	2	2				1	1	2	14	3	6
680	Putnam county	239	7					4	4	5	28	3	18
681	Randolph county	312	5	1			1	8		2	32	11	15
682	Ripley county	211	6					3	1	3	24	5	11
683	Rush county	221	7	1				2	2	3	29	8	10
684	St. Joseph county	353	6			2	3		1	1	22	6	19
685	Scott county	113	2	1					3	3	19	5	3
686	Shelby county	333	6						1	1	41	3	12
687	Spencer county	258	10	3				5			38	4	7
688	Starke county	123	5	1				1	3		13		7
689	Steuben county	218	4					1	1	2	18	1	13
690	Sullivan county	403	17	3			1	4	9	8	41	4	11
691	Switzerland county	174	5					3		1	25		9
692	Tippecanoe county	220	7			1	1	1	2	5	20	3	17
693	Tipton county	239	8	1				2	5	10	23	6	13
694	Union county	63	2	1					1	1	5	2	4
695	Vanderburg county	231	3					3	2	3	30	3	11
696	Vermilion county	215	10			1	1	3	3	3	13	3	7
697	Vigo county	255	17	3				2	5	5	27	6	6
698	Wabash county	211	8	1		1	1	1	2	1	19	3	15
699	Warren county	113	3					2			12	3	7
700	Warrick county	285	12	4		1		2	8	4	26	5	5
701	Washington county	231	11				1			2	38	8	13
702	Wayne county	297	10			2		2	3	4	38	7	22
703	Wells county	261	8					3	2	1	28	4	8
704	White county	189	8	3			4	3	6	2	15	3	7
705	Whitley county	208	8					1		5	24	2	10
MAINE RURAL.													
706	Androscoggin county	289	3			3			4	1	18	1	27
707	Aroostook county	1,018	11			36	1	27	14	29	73	17	24
708	Cumberland county	789	5	1				10	7	4	64	13	55
709	Franklin county	301	2			6		2	3	6	15	3	16

PRINCIPAL CAUSES.

CERTAIN CAUSES AND CLASSES OF CAUSES: 1906—Continued.

CAUSES OF DEATH—continued.																		
Tu- mor.	Dia- betes.	Menin- gitis.	Other diseases of nerv- ous sys- tem.	Diseases of circ- ulatory system.	Pneu- monia (lobar and un- quali- fied).	Other diseases of respi- ratory system.	Diarrhea and enteritis.		Other diseases of digestive system.	Bright's disease and nep- hritis.	Child- birth.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.	
							Under 2 years.	2 years and over.										
.....	1	3	18	23	21	10	2	4	14	5	1	6	2	11	3	14	.....	634
.....	2	3	14	10	3	6	4	.....	5	4	.....	1	1	4	2	12	.....	635
.....	3	2	23	30	11	8	7	.....	16	12	.....	3	3	15	5	31	2	636
.....	2	1	14	23	9	13	8	.....	9	18	.....	3	1	12	1	17	.....	637
.....	2	2	25	17	10	8	6	.....	9	14	.....	2	2	9	3	20	.....	638
.....	2	10	28	22	28	25	24	8	18	14	3	18	4	17	7	26	.....	639
.....	3	7	68	76	32	17	14	9	30	23	4	20	2	28	11	65	2	640
.....	2	6	40	33	34	19	38	5	29	12	6	33	5	39	13	43	2	641
.....	2	5	33	30	13	19	11	6	24	11	4	21	1	17	7	22	1	642
.....	2	2	23	23	19	6	12	6	24	22	1	10	5	14	22	22	.....	643
.....	1	9	20	20	17	16	13	5	18	8	2	6	1	8	10	12	.....	644
.....	2	6	29	28	25	10	7	5	17	11	1	7	.....	13	25	.....	645	
.....	3	7	33	23	23	13	14	7	25	26	5	12	3	6	29	.....	646	
.....	1	7	13	16	9	7	6	1	13	7	1	11	4	12	6	12	.....	647
.....	1	3	28	26	12	11	6	2	18	24	3	9	.....	8	26	.....	648	
.....	1	8	30	36	34	8	31	7	19	18	4	16	3	14	6	22	.....	649
.....	1	.....	12	5	11	8	6	2	5	16	1	8	.....	6	9	4	.....	650
.....	3	13	25	20	18	18	22	8	25	13	1	16	1	13	4	22	.....	651
.....	7	7	25	54	19	14	13	6	20	28	1	10	2	13	2	25	1	652
.....	1	6	13	17	9	2	9	6	11	14	1	3	1	9	19	19	.....	653
.....	1	3	22	36	11	7	6	5	13	13	2	11	1	14	8	17	.....	654
.....	3	6	28	25	29	13	15	9	17	2	4	15	2	15	28	1	.....	655
.....	3	3	31	44	11	6	16	6	27	8	1	16	2	10	33	.....	656	
.....	3	3	34	20	13	1	8	9	15	4	3	4	1	11	11	3	.....	657
.....	6	5	31	34	27	31	72	2	50	24	2	12	2	54	27	.....	658	
.....	4	6	29	49	14	22	4	2	18	25	3	14	3	18	2	25	.....	659
.....	9	9	31	24	33	14	36	12	25	8	3	26	1	26	6	32	4	660
.....	3	8	28	30	30	10	27	9	26	18	1	18	3	18	9	35	.....	661
.....	4	1	89	55	32	17	12	6	31	15	4	13	5	20	8	25	.....	662
.....	1	4	41	36	12	8	13	6	19	7	1	10	4	16	5	25	.....	663
.....	2	5	13	14	6	10	6	4	7	6	4	10	.....	4	7	16	.....	664
.....	5	2	30	46	16	6	12	.....	17	15	1	5	4	14	2	23	.....	665
.....	7	7	25	28	11	11	9	4	21	10	4	22	2	23	7	11	.....	666
.....	8	4	42	41	21	12	12	8	25	17	3	20	1	12	10	33	.....	667
.....	4	4	25	35	17	8	7	4	15	13	2	17	3	10	6	16	.....	668
.....	3	2	7	7	8	4	7	4	9	4	.....	4	.....	6	2	8	.....	669
.....	5	2	31	37	13	8	14	5	15	12	1	9	3	16	5	24	2	670
.....	2	4	6	10	3	2	.....	.....	6	1	.....	1	1	2	5	.....	.....	671
.....	1	2	18	25	15	6	14	4	12	15	.....	4	1	2	10	1	.....	672
.....	1	2	15	10	10	9	3	3	12	4	.....	4	.....	8	7	.....	.....	673
.....	2	6	23	33	27	9	19	6	16	10	3	17	3	16	3	20	.....	674
.....	1	4	20	13	15	11	11	2	23	20	5	10	1	10	7	14	1	675
.....	1	6	21	18	13	13	19	10	22	10	5	12	3	18	7	30	1	676
.....	3	2	20	25	16	7	10	5	14	17	1	14	1	37	2	18	.....	677
.....	1	1	17	14	21	11	14	6	29	21	1	14	2	15	13	21	1	678
.....	1	2	13	14	7	7	6	.....	8	9	2	12	.....	9	5	9	.....	679
.....	2	4	31	25	18	6	5	3	16	5	2	9	1	21	1	19	.....	680
.....	1	9	46	33	13	17	18	5	20	15	.....	6	2	17	3	27	2	681
.....	2	2	33	16	13	15	3	2	19	11	2	5	3	12	4	20	.....	682
.....	2	2	28	26	17	3	11	1	10	7	.....	6	1	13	1	21	.....	683
.....	4	6	33	29	25	15	16	7	20	26	2	15	4	33	14	42	.....	684
.....	1	2	8	10	8	5	4	1	5	6	2	3	1	6	4	9	.....	685
.....	1	4	34	24	19	16	16	6	27	20	1	23	9	15	8	33	.....	686
.....	2	4	14	26	20	13	25	12	10	15	.....	10	1	9	8	24	.....	687
.....	1	1	15	2	2	2	.....	.....	10	2	3	7	1	10	1	11	2	688
.....	1	1	39	31	10	7	5	7	18	8	4	5	1	9	7	22	1	689
.....	1	12	26	29	24	24	32	9	32	15	6	29	2	27	12	19	4	690
.....	1	2	24	8	8	6	8	1	7	11	1	2	1	7	1	10	1	691
.....	1	1	32	9	9	9	5	2	13	11	3	7	2	11	3	23	.....	692
.....	3	3	25	10	9	14	16	5	14	14	2	9	1	13	8	25	.....	693
.....	1	2	10	3	4	2	3	.....	6	4	.....	1	.....	4	6	.....	.....	694
.....	1	4	45	24	14	13	13	5	8	6	2	10	1	9	3	15	.....	695
.....	1	5	16	18	10	7	14	2	14	7	4	19	2	15	18	19	3	696
.....	1	3	23	27	13	5	16	6	18	8	1	11	2	16	7	22	.....	697
.....	4	2	21	27	12	6	8	1	15	14	2	10	2	17	2	14	.....	698
.....	3	7	10	14	5	10	6	.....	6	6	1	5	2	2	3	10	.....	699
.....	4	7	20	31	30	13	12	7	25	11	4	21	2	17	7	10	.....	700
.....	4	7	16	14	24	9	10	6	7	11	8	7	.....	12	4	13	1	701
.....	3	7	47	51	11	3	6	2	11	17	.....	5	4	15	2	21	.....	702
.....	1	1	27	28	13	14	19	2	13	15	1	24	2	17	8	21	.....	703
.....	5	6	19	10	10	9	9	3	7	10	3	5	3	3	15	7	.....	704
.....	3	3	27	7	7	3	11	4	16	16	2	7	.....	8	1	21	.....	705
.....	1	5	37	37	21	24	14	2	12	16	2	9	1	8	8	30	1	706
.....	3	3	58	57	85	25	190	22	40	18	8	30	2	51	28	62	79	707
.....	1	11	96	105	48	37	27	9	38	57	3	32	5	24	16	99	5	708
.....	3	1	39	38	17	12	10	3	20	24	.....	13	3	17	5	31	8	709

## MORTALITY STATISTICS.

TABLE 3.—DEATHS IN EACH REGISTRATION AREA, FROM

REGISTRATION AREA.	CAUSES OF DEATH.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
MAINE RURAL—Continued.													
710 Hancock county.....	472	3					5	3	6	4	45	6	34
711 Kennebec county.....	556	2				1		2	7	8	47	10	35
712 Knox county.....	310	1			1		3	1		3	28	2	16
713 Lincoln county.....	249	1					1		2	1	14	5	15
714 Oxford county.....	586				8		9	5	9	6	41	9	33
715 Penobscot county.....	1,017	27	1		3		2	25	5	9	91	31	47
716 Piscataquis county.....	233	5					1	2	2	3	23	5	10
717 Sagadahoc county.....	141	3	1				1				7	3	6
718 Somerset county.....	484	2			5		6	6	6	11	58	7	25
719 Waldo county.....	398	3			3		4	2	3	3	28	10	19
720 Washington county.....	672	12	2			2	1	4	1	9	72	8	34
721 York county.....	872	12			4		6	3	7	4	61	10	64
MARYLAND RURAL.													
722 Allegany county (total).....	369							25	6	4	13	3	15
723 White.....	361	11					23	25	6	4	13	2	15
724 Colored.....	8						4					1	
725 Anne Arundel county (total).....	308	10					14	9	5	5	30	1	7
726 White.....	158	3					5	7	4	3	5		7
727 Colored.....	150	7					9	2	1	2	25	1	
728 Baltimore county (total).....	1,658	49	2		4	11	36	35	14	21	182	15	66
729 White.....	1,429	36	2		2	11	27	33	14	19	151	15	63
730 Colored.....	229	13			2		9	2		2	31		3
731 Calvert county (total).....	134	5	1		3		5	2	2	3	19	2	2
732 White.....	49	2					1			2	6	1	1
733 Colored.....	85	3	1		3		4		2	1	13	1	1
734 Caroline county (total).....	150	10			3	1	4	8		1	24	2	2
735 White.....	88	5					3	2		1	14	1	2
736 Colored.....	62	5			3	1	1	6			10	1	
737 Carroll county (total).....	465	12			1	1	10	8	6	9	26	5	18
738 White.....	429	11			1	1	6	7	5	9	22	5	17
739 Colored.....	36	1					4	1	1		4		1
740 Cecil county (total).....	300	8			3		4	3	2		22	4	12
741 White.....	237	6			3		3	3	2		15	3	11
742 Colored.....	63	2			1		1				7	1	1
743 Charles county (total).....	251	4	2		3		29	3	3	1	30	1	5
744 White.....	98	1	1		1		6	1	1		13	1	2
745 Colored.....	153	3	1		2		23	2	2	1	17		3
746 Dorchester county (total).....	387	25	1		7		13	2		6	43	11	10
747 White.....	226	14	1		6		11	2		3	18	8	6
748 Colored.....	161	11			1		2			3	25	3	4
749 Frederick county (total).....	485	14			3		5	14	1	6	30	5	24
750 White.....	425	11			1	2	4	12	1	5	25	2	23
751 Colored.....	60	3			1	1	1	2		1	5	3	1
752 Garrett county (total).....	126	4			3		2	5	2	3	9	1	4
753 White.....	124	4			3		2	5	2	3	8	1	4
754 Colored.....	2										1		
755 Harford county (total).....	373	4			1		4	9	2	6	39	1	15
756 White.....	290	2	1		1		1	8	1	5	22	1	15
757 Colored.....	83	2			1		3	1	1	1	17		
758 Howard county (total).....	216	6					3	4	3	1	25	1	8
759 White.....	133	3					1	4	2	1	8	1	7
760 Colored.....	83	3					2		1		17		1
761 Kent county (total).....	287	10	2		1	1	3	3	2	3	33	4	11
762 White.....	136	3	2			1	1	2	1	2	9	3	10
763 Colored.....	151	7			1		2	1	1	1	24	1	1
764 Montgomery county (total).....	375	16			7		14	7	8	2	48	7	9
765 White.....	220	12			3		5	5	5	2	23	3	8
766 Colored.....	155	4			4		9	2	3		25	4	1
767 Prince Georges county (total).....	507	18	4		2	1	11	6	9	4	67	5	8
768 White.....	273	10			2	1	5	5	3	2	22	2	6
769 Colored.....	234	8	4				6	1	6	2	45	3	2
770 Queen Annes county (total).....	270	4			3	1	3	10	2	3	46	3	6
771 White.....	165	2	1		1	1	1	7		1	28	2	4
772 Colored.....	105	2			2		2	3	2	2	18	1	2
773 St. Marys county (total).....	111	3	2		2	1	3	1	2	1	23		4
774 White.....	60	1			1	1	2	1	1	1	14		3
775 Colored.....	51	2	1		1		2		1		9		1
776 Somerset county (total).....	240	11			1		3	9	1	2	33	8	3
777 White.....	140	7					2	2	1	2	17	4	3
778 Colored.....	100	4			1		1	7			16	4	
779 Talbot county (total).....	316	22			4		12	2	1	2	37	5	4
780 White.....	143	5					3	2		1	14	3	2
781 Colored.....	173	17			4		9		1	1	23	2	
782 Washington county (total).....	420	8			1			12	3	5	48	1	13
783 White.....	395	7			1			9	3	5	44	1	12
784 Colored.....	25	1						3			4		1
785 Wicomico county (total).....	308	25	3			1	2	5	7	7	41	4	9
786 White.....	216	18	3			1	2	3	3	5	21	4	7
787 Colored.....	92	7						2	4	2	20		2



PRINCIPAL CAUSES.

CERTAIN CAUSES AND CLASSES OF CAUSES: 1906—Continued.

CAUSES OF DEATH—continued.																		
Tumor.	Diabetes.	Meningitis.	Other diseases of nervous system.	Diseases of circulatory system.	Pneumonia (lobar and unqualified).	Other diseases of respiratory system.	Diarrhea and enteritis.		Other diseases of digestive system.	Bright's disease and nephritis.	Child-birth.	Diseases of early infancy.	Suicide.	Other violence.	Ill-defined causes.	All other causes.	Cause unknown.	
							Under 2 years.	2 years and over.										
1	8	9	58	58	29	17	17	5	12	36	4	23	4	21	17	43	4	710
.....	11	5	72	91	20	24	13	7	23	29	2	12	5	26	19	73	12	711
.....	5	1	43	40	9	9	5	1	14	21	5	10	1	8	10	39	1	712
.....	5	2	36	44	9	8	8	2	14	18	2	5	3	13	6	37	6	713
4	11	4	49	74	44	33	26	7	34	27	5	36	3	20	19	67	3	714
1	8	22	96	86	72	38	68	11	56	47	8	44	8	66	28	103	14	715
.....	4	5	23	27	9	6	10	6	8	18	2	5	3	13	15	23	5	716
.....	.....	.....	22	18	11	9	5	2	7	12	1	4	.....	6	4	17	1	717
1	3	9	63	53	28	9	20	8	31	22	5	23	.....	16	14	50	3	718
2	4	4	60	74	20	14	2	5	19	24	1	12	3	12	13	50	4	719
.....	5	15	74	91	44	31	40	18	19	32	2	31	3	31	25	60	6	720
.....	14	20	129	99	60	45	22	7	44	74	6	29	9	39	17	83	4	721
.....	2	7	32	18	18	26	20	5	16	19	5	24	2	27	11	28	5	722
.....	2	7	30	17	17	26	19	5	16	18	5	24	2	26	11	28	5	723
.....	1	1	2	1	1	.....	1	1	.....	1	1	.....	.....	1	.....	.....	.....	.....
1	2	8	37	15	15	18	32	2	18	11	4	8	2	28	10	13	3	725
.....	1	3	17	10	10	10	25	1	8	4	3	6	2	15	3	3	1	726
.....	5	5	20	5	5	8	7	1	10	7	1	2	.....	13	7	10	2	727
.....	9	22	212	153	89	86	98	24	79	87	15	67	10	115	51	102	4	728
.....	8	21	193	120	73	70	86	23	72	74	10	51	9	103	44	97	2	729
.....	1	1	19	33	16	16	12	1	7	13	5	16	1	12	7	5	2	730
.....	1	1	15	8	6	7	9	4	5	2	3	5	.....	6	6	10	4	731
.....	1	1	4	1	2	3	3	4	2	1	1	4	.....	3	1	4	1	732
.....	1	1	11	7	4	4	6	.....	3	1	2	1	.....	3	5	6	3	733
.....	1	3	13	9	17	7	4	3	2	14	3	4	.....	1	6	6	2	734
.....	1	1	10	6	8	6	4	2	2	11	1	1	.....	1	3	3	.....	735
.....	2	2	3	3	9	3	1	1	.....	3	2	3	.....	3	3	3	2	736
1	7	7	75	53	45	13	19	8	25	31	6	14	1	12	12	41	1	737
.....	5	6	70	48	39	13	17	8	24	29	6	13	1	12	12	40	1	738
.....	1	5	5	5	6	.....	2	.....	1	2	.....	1	.....	.....	1	.....	.....	739
.....	2	8	49	54	16	6	11	2	11	9	3	11	1	19	12	27	1	740
.....	2	5	37	45	11	2	8	2	10	7	2	10	1	16	9	24	.....	741
.....	1	3	12	9	5	4	3	.....	1	2	1	1	.....	3	3	3	.....	742
.....	1	.....	29	15	12	14	10	1	13	10	4	7	.....	11	18	20	5	743
.....	1	.....	10	4	5	8	6	.....	7	5	.....	4	.....	6	6	11	1	744
.....	.....	.....	19	11	7	6	4	1	6	5	4	3	.....	3	12	9	4	745
.....	4	.....	29	29	23	12	32	6	21	27	3	12	.....	16	17	25	13	746
.....	4	.....	18	21	11	7	18	3	10	13	1	9	.....	9	13	15	5	747
.....	11	.....	11	8	5	5	14	3	11	14	2	3	.....	7	4	10	8	748
.....	4	.....	67	47	26	25	24	7	24	27	5	18	.....	31	33	36	2	749
.....	5	3	61	38	23	20	22	7	21	26	5	15	.....	28	30	33	2	750
.....	1	.....	6	9	3	5	2	.....	3	1	.....	3	.....	3	3	.....	.....	751
.....	2	.....	11	7	9	2	11	5	3	3	3	8	.....	9	4	13	3	752
.....	2	.....	11	7	9	2	11	5	3	3	3	8	.....	8	4	13	3	753
.....	1	6	36	50	29	17	21	13	21	18	3	9	.....	19	12	35	1	754
.....	1	5	29	38	24	13	20	11	18	9	2	8	.....	18	8	28	1	755
.....	1	7	12	5	5	4	1	2	3	9	1	1	.....	1	4	7	.....	757
.....	1	3	16	22	23	9	9	2	14	10	.....	8	1	16	9	19	3	758
.....	1	3	11	16	10	6	7	2	9	8	.....	7	1	7	3	14	1	759
.....	.....	.....	5	6	13	3	2	.....	5	2	.....	1	.....	9	6	5	2	760
.....	4	.....	26	26	23	12	23	5	15	22	3	7	.....	10	21	14	3	761
.....	3	.....	11	16	9	9	10	1	8	10	1	3	.....	5	7	9	.....	762
.....	1	.....	15	10	14	3	13	4	7	12	2	4	.....	5	14	5	3	763
.....	2	9	35	38	24	19	19	4	19	26	1	15	2	11	10	22	1	764
.....	4	4	25	14	14	5	15	2	5	18	1	11	2	7	7	13	.....	765
.....	5	.....	10	13	10	14	4	2	14	8	.....	4	.....	4	3	9	1	766
1	2	11	56	38	31	23	30	9	31	31	6	19	1	25	30	26	11	767
.....	2	7	38	21	10	11	20	7	20	14	2	11	1	18	15	16	2	768
1	4	.....	18	17	21	12	10	2	11	8	4	8	.....	7	15	10	9	769
.....	3	2	28	16	13	9	21	3	10	17	3	18	1	6	18	14	5	770
.....	3	2	14	12	8	7	12	2	7	11	3	12	1	4	10	9	1	771
.....	1	.....	14	4	5	2	9	1	3	6	.....	6	.....	2	8	5	4	772
1	1	.....	11	10	7	5	6	1	2	6	2	2	.....	3	1	8	1	773
.....	1	.....	7	4	4	3	3	1	3	2	2	2	.....	2	3	3	.....	774
.....	1	.....	4	6	3	2	3	.....	1	4	.....	4	.....	3	1	5	1	775
.....	1	.....	25	10	11	18	10	3	8	19	4	13	.....	11	11	21	4	776
.....	1	.....	15	6	6	9	6	2	6	11	3	12	.....	6	6	13	.....	777
.....	.....	.....	10	4	5	9	4	1	2	8	1	1	.....	5	5	8	4	778
.....	3	.....	33	34	18	19	14	2	19	28	2	12	2	7	15	16	3	779
.....	2	.....	14	20	8	11	5	2	9	16	1	1	2	4	7	11	.....	780
.....	1	.....	19	14	10	8	9	.....	10	12	1	11	.....	3	8	5	3	781
2	4	.....	53	41	17	28	25	4	25	22	2	22	2	24	34	24	.....	782
2	4	.....	53	39	17	24	24	4	24	19	2	21	2	21	33	24	.....	783
.....	2	1	17	20	7	4	1	.....	1	3	.....	1	.....	3	1	.....	.....	784
.....	2	.....	12	14	5	3	18	8	19	21	8	8	.....	20	13	22	11	785
.....	.....	.....	12	14	5	3	18	6	15	18	8	8	.....	12	9	15	8	786
.....	2	1	5	6	2	1	5	2	4	3	.....	2	.....	8	4	7	3	787

MORTALITY STATISTICS.

TABLE 3.—DEATHS IN EACH REGISTRATION AREA, FROM

REGISTRATION AREA.		CAUSES OF DEATH.												
		All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
MARYLAND RURAL—Continued.														
788	Worcester county (total).....	253	9			1		3	1	3	3	44	8	11
789	White.....	151	6			1		2	1	3	3	30	4	9
790	Colored.....	102	3					1				14	4	2
MASSACHUSETTS RURAL.														
791	Barnstable county.....	469	2			1		4	3	6	6	32	9	26
792	Berkshire county.....	588	4			1		1	8	15	6	40	6	35
793	Bristol county.....	728	5			6		2	12	5	6	52	5	49
794	Dukes county.....	85	1			1			1	1		1		6
795	Essex county.....	1,112	11	1		2		5	12	8	9	79	16	86
796	Franklin county.....	648	10	3				2	7	12	8	40	16	30
797	Hampden county.....	624	4	1		1		3	8	5	6	48	11	26
798	Hampshire county.....	458	5	1		3		3	9	2	4	35	4	21
799	Middlesex county.....	1,920	6			12		3	21	20	23	349	36	118
800	Nantucket county.....	70								1		1	2	5
801	Norfolk county.....	1,332	8	2		3		6	13	11	10	125	26	80
802	Plymouth county.....	1,088	9	4		3		3	17	10	10	117	14	66
803	Suffolk county.....	92	2						2			2		10
804	Worcester county.....	2,016	23	2		17		2	18	26	23	186	37	119
MICHIGAN RURAL.														
805	Alcona county.....	72				3					1	4	1	4
806	Alger county.....	81	1									3	1	3
807	Allegan county.....	554	8	1		5		2	4	4	8	27	8	36
808	Alpena county.....	58	1			1			4			4	1	2
809	Antrim county.....	211	8	1		1			1	3	5	14	2	10
810	Arenac county.....	118							1			7		10
811	Baraga county.....	90							1	3		14		3
812	Barry county.....	308	4			5		1	3	1	4	2	13	14
813	Bay county.....	252	5			1			4	6		12	1	7
814	Benzie county.....	143	3			1		1	3	1		14	2	11
815	Berrien county.....	678	19	3		5		2	6	5	14	6	48	36
816	Branch county.....	395	4	1		3		1	1	8	6	21	3	23
817	Calhoun county.....	392	5			1			3	1	1	2	25	19
818	Cass county.....	288	2						3	2		4	24	20
819	Charlevoix county.....	216	4						2	2		6	6	5
820	Cheboygan county.....	255	4			4			5	1	1	18		2
821	Chippewa county.....	112				3		1	1		1	13	1	2
822	Clare county.....	107	4			2		4	3		2	5	5	5
823	Clinton county.....	300	3			1			2	3	3	20	1	16
824	Crawford county.....	44							1			1		
825	Delta county.....	175	2		1	4		1	4			15		4
826	Dickinson county.....	135	1			6		1	14	3		9		3
827	Eaton county.....	426	13	1		4			1	1		6	6	23
828	Emmet county.....	280	9	1		5			1	1	1	13	6	12
829	Genesee county.....	381	5	3		1			6	2	1	6	18	26
830	Gladwin county.....	94							9	1		10	2	
831	Gogebic county.....	149	1					2	1	5		5		4
832	Grand Traverse county.....	153	4						1	1		7	8	7
833	Grafiot county.....	373	14			1			2	1		4	25	18
834	Hillsdale county.....	406	6	1				1	1	6	4	25	7	23
835	Houghton county.....	1,141	16			10		28	40	14	2	107	22	25
836	Huron county.....	363	8			5			1	6	2	25	3	11
837	Ingham county.....	275	3	1		2			1	2	8	16	2	20
838	Ionia county.....	499	10	5		5			3	2	5	33	9	29
839	Iosco county.....	128	2			4		1	1	2	1	4	1	7
840	Iron county.....	142	3			2		1		3		11	3	3
841	Isabella county.....	293	5					1	5	5		12	2	11
842	Jackson county.....	274	1						2		5	9	2	12
843	Kalamazoo county.....	282	4						5	1	1	12	1	20
844	Kalkaska county.....	126	5			2		3		2	4	10		3
845	Kent county.....	708	12	2				2	2	9	11	6	41	37
846	Keweenaw county.....	66							2	2		5		1
847	Lake county.....	67						1		4		5		1
848	Lapeer county.....	378	1			12			2	3	2	15	4	24
849	Leelanau county.....	166	5						3	3	1	11	3	9
850	Lenawee county.....	522	5					2	2	1	8	10	32	46
851	Livingston county.....	250	6							1	4	11	2	26
852	Luce county.....	95	3						1	2		8	1	3
853	Mackinac county.....	102	1					4				9	1	5
854	Macomb county.....	493	8			10			11	15	6	8	7	23
855	Manistee county.....	197	3						1	5	1	9	2	9
856	Marquette county.....	239	4			13		4	4	1	1	19	5	6
857	Mason county.....	275	5			1			3	8	2	17	5	14
858	Mecosta county.....	339	13			3			3	9		14	4	11
859	Menominee county.....	130	1						1		1	8	3	6
860	Midland county.....	172	2			2		1	3	4	3	10	4	10
861	Missaukee county.....	113	2			2		6	2	1	4	1		3
862	Monroe county.....	412	5	3		5			8	9		28	2	20
863	Montcalm county.....	490	16	1		4			6	4	11	31	1	26
864	Montmorency county.....	48	1			2			1		1	5		



MORTALITY STATISTICS.

TABLE 3.—DEATHS IN EACH REGISTRATION AREA, FROM

REGISTRATION AREA.	CAUSES OF DEATH.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
MICHIGAN RURAL—Continued.													
865 Muskegon county.....	168	2	1			1		2		5	6	2	7
866 Newaygo county.....	245	7	1		1	1	5	7	2	7	7	2	11
867 Oakland county.....	512	3	1		1	3	4	7	11	27	5	41	8
868 Oceana county.....	234	4					1	10	5	4	10	1	8
869 Ogemaw county.....	128	6					3			3	7	1	4
870 Ontonagon county.....	119	3			1	8	2	4	1	7	9	3	4
871 Osceola county.....	225	5	1		2		4	8	1	7	12		8
872 Oscoda county.....	25												
873 Otsego county.....	91	3					3				3		2
874 Ottawa county.....	549	11	1		1	5	7	3	5	10	33	7	24
875 Presque Isle county.....	148	3			3		6	1		2	9	2	2
876 Roscommon county.....	19	1					1				2		
877 Saginaw county.....	429	8				3	2	4	5	4	14	2	26
878 St. Clair county.....	490	8	2		3	4	6	4	4	2	14	6	28
879 St. Joseph county.....	327	2	1				1		4	4	14	2	14
880 Sanilac county.....	391	12		1	3	2	2	1	3	9	24	7	21
881 Schoolcraft county.....	99	1					2	1			9	2	8
882 Shiawassee county.....	315	5	1		1		2	2	2	8	25	1	18
883 Tuscola county.....	436	12	1		1	2	8	4	4	4	33	5	20
884 Van Buren county.....	480	11			2		3			1	27	9	23
885 Washtenaw county.....	374	8			2		3	2	7	4	20	5	28
886 Wayne county.....	1,074	24	1		7	2	21	12	1	16	94	15	31
887 Wexford county.....	312	13			2		3	11	3	5	15	4	9
NEW HAMPSHIRE RURAL.													
888 Belknap county.....	212						4	3	1	2	12	1	20
889 Carroll county.....	269	3	2					1	2		17	1	14
890 Cheshire county.....	334	3	1			1	6	6	7	3	27	6	25
891 Coos county.....	258	5			2	1	1	2	2	2	13	4	12
892 Grafton county.....	742	14			2	2	6	10	7	4	39	7	50
893 Hillsboro county.....	598	3			1	2	6	5	5	1	58	3	46
894 Merrimack county.....	599	4			3	3	6	7	9	4	37	4	30
895 Rockingham county.....	693	9				1	4	6	13	1	57	10	40
896 Strafford county.....	302	3	1			2	5	5	6	2	32	5	11
897 Sullivan county.....	284	4			1		3	1	3	2	26	5	11
NEW JERSEY RURAL.													
898 Atlantic county.....	320	3			3	1	6	3	1	7	22	5	13
899 Bergen county.....	1,147	9	2		4	9	8	13	4	6	98	15	46
900 Burlington county.....	963	19	3		1	2	10	13	6	3	67	22	45
901 Camden county.....	564	15			1	3	9	16	1	5	59	12	16
902 Cape May county.....	228	3					5	5		1	14	5	7
903 Cumberland county.....	311	2			2	1	5	10	1	5	29	2	20
904 Essex county.....	596	5	3	1	4	2	4	19	4	2	81	15	23
905 Gloucester county.....	456	8	2		6	2	3	4	2	6	45	6	19
906 Hudson county.....	680	5			1		2	13		4	65	7	24
907 Hunterdon county.....	485	6			1	2	4	4	4	2	39	4	28
908 Mercer county.....	327	1	3		5	7	3	2	1	4	21	1	9
909 Middlesex county.....	658	1	4		3	1	14	26	5	5	43	6	21
910 Monmouth county.....	990	12	2				12	15	8	6	87	10	40
911 Morris county.....	819	4	3		1	2	7	14	7	12	84	13	33
912 Ocean county.....	264	3			2	1	1	6		2	28	3	13
913 Passaic county.....	294	3	1		2	1	4	7	3	2	19	7	12
914 Salem county.....	345	6			1	2	2	10		4	44	4	14
915 Somerset county.....	454	5			4	3	3	3	4	9	34	12	22
916 Sussex county.....	316	3	2		3	1	4	7	4	8	29	9	19
917 Union county.....	448	5			2	2	1	6	2	3	42	13	19
918 Warren county.....	362	6					3	4	3	10	34	3	17
NEW YORK RURAL.													
919 Albany county.....	489	12	2			1	7	6	4	4	33	5	13
920 Allegany county.....	511	12			1	1	2	7	8	6	24	4	23
921 Broome county.....	470	10				1	5	7	11	1	22	3	24
922 Cattaraugus county.....	681	12	1		2		6	8	7	15	46	2	39
923 Cayuga county.....	538	11	1				4	1	14	5	37	4	32
924 Chautauqua county.....	791	11	3			2	9	4	13	13	45	5	44
925 Chemung county.....	260	8				1	1	4	4	3	21	2	18
926 Chenango county.....	564	4	1				2	7	11	9	28	7	31
927 Clinton county.....	447	8	1		2	4	5	3	9	7	53	8	14
928 Columbia county.....	501	8	2		2		3	4	9	8	33	5	26
929 Cortland county.....	278	5				1	3	2	3	4	15	3	20
930 Delaware county.....	601	8			6		2	2	3	4	48	5	35
931 Dutchess county.....	1,086	5	5		10		8	19	9	4	112	9	36
932 Erie county.....	1,350	25	2		23	6	14	13	9	14	90	13	56
933 Essex county.....	468	5				1	5	4	5	5	54	4	21
934 Franklin county.....	705	5			13		4	25	3	7	131	20	22
935 Fulton county.....	201	2					3	1	4	1	19	1	12
936 Genesee county.....	379	6					1	2	7	8	15	4	29
937 Greene county.....	506	9	1				3	8	1	3	52	7	29
938 Hamilton county.....	54										6		2

PRINCIPAL CAUSES.

CERTAIN CAUSES AND CLASSES OF CAUSES: 1906—Continued.

CAUSES OF DEATH—continued.																		
Tu- mor.	Dia- betes.	Menin- gitis.	Other diseases of nerv- ous sys- tem.	Diseases of cir- cu- latory system.	Pneum- onia (lobar and un- quali- fied).	Other diseases of respi- ratory system.	Diarrhea and enteritis.		Other diseases of digestive system.	Bright's disease and neph- ritis.	Child- birth.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.	
							Under 2 years.	2 years and over.										
2	3	1	18	24	12	4	12	3	14	8	4	5	2	13	6	12	2	865
2	6	3	27	28	18	15	23	6	13	10	1	12	1	13	7	16	1	866
2	2	2	61	86	28	19	17	10	27	19	9	16	3	29	7	66	1	867
1	2	2	26	37	14	13	16	8	12	7	3	7	1	12	16	15	3	868
1	1	1	11	7	9	10	11	13	13	3	1	8	1	8	4	15	3	869
1	1	1	8	5	4	5	13	2	2	7	1	2	1	21	2	11	1	870
1	1	3	17	13	16	17	24	7	15	8	6	15	1	14	20	2	2	871
1	1	1	2	6	2	1	1	1	2	1	3	1	1	3	3	3	1	872
1	1	1	9	9	3	9	8	3	6	5	5	5	2	6	11	11	1	873
1	6	5	57	61	21	34	40	14	33	25	4	21	3	39	16	61	2	874
1	1	1	8	19	12	11	9	1	6	3	1	13	2	7	6	8	12	875
1	1	1	4	1	1	1	5	1	2	1	1	2	1	1	1	1	1	876
1	7	6	47	54	14	23	35	3	28	18	6	29	2	29	10	47	3	877
1	3	3	58	78	24	13	24	9	40	26	1	21	1	34	19	55	1	878
1	1	5	57	48	12	13	11	6	36	21	3	13	4	16	5	32	1	879
1	4	3	47	49	21	12	26	3	25	22	5	17	1	15	7	40	8	880
1	4	4	11	9	7	1	10	1	4	5	4	8	2	7	2	7	2	881
1	5	1	29	54	13	12	13	6	24	15	2	6	3	22	6	41	1	882
1	4	4	54	48	26	20	21	6	28	20	10	18	6	16	8	52	1	883
1	9	3	69	91	20	14	20	2	28	26	6	16	2	28	15	50	6	884
1	5	5	41	72	15	18	14	4	17	22	6	6	8	16	8	43	1	885
1	6	10	158	94	75	62	60	12	54	46	10	35	5	65	26	124	7	886
1	3	2	30	25	7	16	34	7	25	10	4	17	2	25	9	31	2	887
1	3	4	26	29	7	6	2	4	9	16	2	11	1	6	10	33	1	888
1	3	4	32	42	28	5	9	4	13	30	4	6	1	11	6	28	3	889
1	1	5	38	46	23	6	16	5	16	12	1	14	3	21	5	37	1	890
1	2	6	33	41	15	10	12	4	18	16	3	11	1	16	24	1	891	
1	6	16	74	85	35	34	34	21	57	55	10	34	2	46	17	74	1	892
1	13	10	72	86	31	32	22	6	28	37	1	19	7	26	11	66	1	893
1	5	13	75	89	34	29	28	5	38	44	8	22	3	27	14	55	2	894
1	7	12	104	115	54	25	23	3	29	34	2	19	5	26	18	74	2	895
1	2	1	28	34	15	15	25	3	15	25	4	17	1	10	28	28	1	896
1	5	2	32	45	20	16	6	4	12	24	4	9	1	14	5	29	2	897
1	2	5	40	35	20	17	23	9	15	21	2	8	2	25	10	24	1	898
1	9	16	136	137	87	72	94	8	58	70	12	53	16	84	23	56	1	899
1	9	12	129	122	75	42	57	10	37	69	8	39	9	57	42	53	1	900
1	2	8	91	56	46	19	27	3	27	30	4	30	1	32	28	23	1	901
1	1	35	20	15	16	16	12	2	8	19	1	7	2	25	11	13	1	902
1	1	5	39	48	25	11	13	2	18	22	3	8	3	15	8	13	1	903
1	3	7	73	80	44	32	24	6	15	42	4	29	7	17	10	40	1	904
1	4	4	58	40	33	16	32	8	31	38	5	17	3	30	13	21	1	905
1	9	13	79	62	75	50	60	6	31	35	5	22	7	51	15	39	1	906
1	11	4	83	56	33	22	10	8	21	40	5	16	8	25	17	31	1	907
1	3	1	48	48	13	21	19	3	12	25	3	17	3	27	4	22	1	908
1	4	12	73	72	58	25	64	11	21	25	9	25	5	20	20	33	1	909
1	9	22	134	138	60	32	54	14	60	66	7	35	9	65	29	61	3	910
1	5	15	114	98	58	46	36	12	23	72	10	31	3	49	16	48	2	911
1	5	4	38	38	25	8	4	4	11	17	3	9	1	22	6	11	1	912
1	2	5	28	26	26	15	30	6	8	15	3	17	3	16	11	12	1	913
1	1	3	48	42	23	7	20	6	12	22	3	11	7	13	29	11	1	914
1	2	8	63	66	31	32	23	2	20	36	2	11	6	25	4	25	1	915
1	2	6	34	31	26	11	11	9	16	16	2	13	5	27	4	18	1	916
1	5	5	54	54	46	13	23	4	17	29	2	15	4	48	9	29	1	917
1	5	6	50	61	20	11	16	3	21	16	2	8	7	28	4	24	1	918
1	6	12	57	76	30	17	16	10	28	37	3	14	1	46	14	41	1	919
1	7	3	69	103	24	22	8	12	33	30	6	12	3	27	6	57	1	920
1	8	6	63	62	19	27	11	2	41	30	5	9	3	28	13	58	1	921
1	8	12	85	105	38	24	25	18	42	33	4	15	5	37	14	77	1	922
1	4	4	76	92	19	24	18	10	37	26	5	11	5	34	9	54	1	923
1	10	14	78	120	40	29	28	13	51	41	2	41	7	42	27	83	1	924
1	5	3	32	36	15	10	6	2	15	57	2	13	2	20	4	24	1	925
1	8	7	71	112	52	25	25	8	38	29	3	15	6	21	3	37	1	926
1	1	7	43	57	37	21	17	5	20	12	6	19	3	35	11	41	1	927
1	1	3	59	64	40	25	11	8	27	48	2	13	3	38	5	51	1	928
1	4	2	35	8	14	14	11	2	10	21	1	12	8	12	5	24	1	929
1	10	10	62	122	28	25	29	10	32	36	5	13	8	32	15	55	1	930
1	4	14	170	135	110	50	29	12	50	50	11	31	8	66	20	103	1	931
1	5	24	107	160	72	74	112	14	60	55	6	63	22	156	28	108	1	932
1	6	6	60	67	19	20	13	6	33	26	6	23	2	30	8	39	1	933
1	4	21	56	46	23	27	5	5	28	34	11	24	5	37	17	64	1	934
1	3	3	28	35	1	1	4	4	19	14	1	8	3	6	6	25	1	935
1	10	10	49	16	13	23	23	4	29	19	1	10	8	28	38	38	1	936
1	3	3	68	68	41	17	14	7	25	38	1	22	3	28	8	46	1	937
1	8	1	8	6	5	2	1	1	5	1	1	2	8	8	7	7	1	938

MORTALITY STATISTICS.

TABLE 3.—DEATHS IN EACH REGISTRATION AREA, FROM

REGISTRATION AREA.	CAUSES OF DEATH.												
	All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
NEW YORK RURAL—Continued.													
939 Herkimer county.....	610	6				10	9	4	3	3	58	9	28
940 Jefferson county.....	773	16	3			1	1	8	13	11	54	8	36
941 Lewis county.....	354	1					6	2	3	1	21	7	15
942 Livingston county.....	551	4	1		7	1	6	2	8	6	33	3	34
943 Madison county.....	668	9					7	4	11	9	36	7	43
944 Monroe county.....	789	5				2	3	21	6	12	50	5	45
945 Montgomery county.....	358	6					2	7	3	4	33	2	24
946 Nassau county.....	1,000	7	2		11	4	10	19	3	11	78	15	70
947 Niagara county.....	422	14					2	3	2	4	30	6	14
948 Oneida county.....	856	8		1	1	4	1	13	6	14	66	7	44
949 Onondaga county.....	877	7			1	3	9	5	11	6	70	8	35
950 Ontario county.....	588	10			2	2	2	7	5	9	40	7	28
951 Orange county.....	828	12	3		1	2	9	13	14	15	67	10	40
952 Orleans county.....	414	8				2	2	4	6	2	29	5	29
953 Oswego county.....	727	6			1		9	8	3	4	42	9	42*
954 Otsego county.....	747	9	1		1	3	10	4	14	12	32	8	47
955 Putnam county.....	209		5				4	4		1	19		13
956 Rensselaer county.....	647	15	2				3	10	2	14	47	7	31
957 Rockland county.....	623	2	8		32	1	3	9	7	1	66	9	33
958 St. Lawrence county.....	1,035	19	3		7	2	6	6	12	9	88	10	51
959 Saratoga county.....	754	6				2	6	5	11	18	47	6	33
960 Schenectady county.....	153	1	1					1		1	11	1	7
961 Schoharie county.....	412	7					1		6	5	30	2	20
962 Schuyler county.....	204	3	1						2	2	9	2	10
963 Seneca county.....	560	5	2			2	1	3	4	6	92	3	26
964 Steuben county.....	911	22	1			1	2	1	6	8	49	3	54
965 Suffolk county.....	1,633	8	3			2	8	11	12	16	179	13	63
966 Sullivan county.....	604	8			1		6	6	5	4	152	6	20
967 Tioga county.....	437	5				2	1	3	3	5	23	1	26
968 Tompkins county.....	274	5					3	1	4	5	17	3	12
969 Ulster county.....	922	17	2		1		1	17	13	17	86	9	47
970 Warren county.....	247	5				1		2	1	6	23		13
971 Washington county.....	721	21				2	5	4	15	9	63	7	38
972 Wayne county.....	751	8				5	2	6	5	5	56	12	39
973 Westchester county.....	1,826	20	7		17	9	25	28	17	16	159	21	101
974 Wyoming county.....	447	6				1	2	1	4	8	22	5	32
975 Yates county.....	254	2							5		13	4	13
PENNSYLVANIA RURAL.													
976 Adams county.....	451	6	1		1		7	4	3	5	48	3	22
977 Allegheny county.....	5,397	238	1		97	37	69	146	20	47	469	88	136
978 Armstrong county.....	782	27			11	3	15	10	5	5	54	8	20
979 Beaver county.....	791	43	1		5	1	10	21	9	8	64	11	27
980 Bedford county.....	499	15	1		2	1	5	26	4	5	45	5	14
981 Berks county.....	1,242	40			1	7	18	27	14	14	108	9	37
982 Blair county.....	723	13	1		17	3	4	17	4	11	45	7	27
983 Bradford county.....	801	11			1	4	3	10	19	10	48	6	47
984 Bucks county.....	1,161	24	2		5	3	11	15	18	5	104	18	49
985 Butler county.....	552	19			3	2	3	8	1	12	33	5	33
986 Cambria county.....	1,399	26			29	17	43	86	8	22	70	21	30
987 Cameron county.....	96	2					6	5		3	2	1	1
988 Carbon county.....	741	24			4	9	9	27	12	12	51	13	21
989 Center county.....	571	11			25	2	3	3	4	4	32	7	28
990 Chester county.....	1,335	17	2		15	2	21	10	28	16	105	27	65
991 Clarion county.....	412	14			3	2	7	7	2	2	26	7	19
992 Clearfield county.....	1,002	24			16	11	30	18	6	14	44	11	32
993 Clinton county.....	439	15			13		12	7	1	6	32	8	20
994 Columbia county.....	571	8			1		4	15	10	7	32	5	31
995 Crawford county.....	581	13	1		7	2	4	1	6	3	37	8	28
996 Cumberland county.....	604	10			1	6	3	2	4	14	57	7	27
997 Dauphin county.....	842	19	3		7	6	14	15	7	8	77	5	28
998 Delaware county.....	989	17	1		5	1	18	19	12	7	107	18	53
999 Elk county.....	455	18	1		6	1	7	7	2	6	28	3	13
1000 Erie county.....	698	12			2		3	8	22	8	52	1	34
1001 Fayette county.....	2,397	87	2		56	12	42	57	8	16	121	21	60
1002 Forest county.....	78	1			2			1			4	1	4
1003 Franklin county.....	649	10			10		7	7	2	13	74	18	27
1004 Fulton county.....	131	7				1		4	3	1	9		1
1005 Greene county.....	362	23			2		5	2	10	2	42	4	17
1006 Huntingdon county.....	499	18			1	9		12	8	6	34	6	33
1007 Indiana county.....	793	22	2	1	11	6	13	6	4	4	53	8	26
1008 Jefferson county.....	851	30	1		4	11	14	21	7	8	43	6	34
1009 Juniata county.....	211	5	3				1	1	1	6	16	1	7
1010 Lackawanna county.....	1,367	8			46	43	9	33	9	12	59	8	29
1011 Lancaster county.....	1,484	35	5		11	6	34	9	17	23	146	19	55
1012 Lawrence county.....	357	7	2		4		2	8	2	6	19	11	15
1013 Lebanon county.....	525	5			5	2	14	18	3	7	32	8	17
1014 Lehigh county.....	1,087	36	1		3	2	20	44	7	12	71	5	42
1015 Luzerne county.....	2,743	30	7		53	27	47	65	20	32	133	15	70

PRINCIPAL CAUSES.

CERTAIN CAUSES AND CLASSES OF CAUSES: 1906—Continued.

CAUSES OF DEATH—continued.																		
Tu- mor.	Dia- betes.	Menin- gitis.	Other diseases of nerv- ous sys- tem.	Diseases of circ- ulatory system.	Pneu- monia (lobar and un- qual- ified).	Other diseases of respi- ratory system.	Diarrhea and enteritis.		Other diseases of digestive system.	Bright's disease and nephr- ritis.	Child- birth.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.	
							Under 2 years.	2 years and over.										
1	5	11	62	77	38	27	22	10	45	50	6	22	8	36	13	48	989	
1	8	6	99	114	40	28	23	14	50	30	17	30	5	42	21	94	940	
2	2	8	44	61	24	18	9	8	25	23	1	11	1	21	3	38	941	
2	7	5	80	85	32	18	23	6	29	22	5	9	10	45	6	62	942	
5	5	6	91	110	33	19	20	10	43	44	2	25	3	45	10	73	943	
1	7	14	89	115	30	38	51	8	49	54	4	28	12	57	9	73	944	
2	2	3	32	58	17	14	5	3	23	32	4	15	3	20	8	25	945	
1	6	13	122	120	58	48	47	9	57	64	15	37	10	82	17	64	946	
1	6	3	47	80	19	17	17	10	16	26	4	13	2	26	14	47	947	
1	9	8	119	113	52	23	47	20	45	53	4	24	9	51	25	88	948	
1	10	5	120	122	53	33	29	12	59	60	6	24	6	59	17	104	949	
9	9	7	75	95	43	21	26	15	26	38	3	21	3	28	6	64	950	
6	3	13	87	108	55	39	34	15	38	51	6	34	6	73	25	52	951	
3	3	2	48	63	20	18	21	4	26	21	1	9	6	27	9	50	952	
1	10	11	108	109	34	28	22	14	48	54	5	24	6	57	15	56	953	
9	5	4	101	120	53	20	16	5	50	67	7	12	7	58	3	73	954	
4	4	4	25	22	12	9	13	3	15	11	1	8	2	18	8	12	955	
7	9	9	66	100	59	31	17	6	28	58	3	18	3	36	17	61	956	
4	4	10	62	77	32	27	24	12	25	38	4	23	5	58	10	40	957	
6	12	8	113	131	63	26	58	9	71	42	6	49	6	81	20	119	958	
2	6	11	101	97	67	42	33	13	28	49	5	30	2	48	27	59	959	
1	4	2	60	22	10	6	9	2	12	8	2	9	1	21	5	7	960	
1	2	2	38	57	27	18	8	6	29	27	1	4	5	33	4	45	961	
1	2	2	76	37	37	2	5	6	12	7	1	9	1	17	4	25	962	
3	3	9	139	159	50	52	25	16	47	15	4	17	3	6	11	111	964	
1	15	13	308	246	100	77	43	23	70	129	11	35	13	88	34	112	965	
3	3	10	73	68	30	27	13	4	26	27	2	17	3	27	18	44	966	
7	7	5	65	58	37	15	13	10	26	20	2	15	3	37	13	47	967	
1	3	5	45	47	21	11	5	3	17	15	1	2	3	14	4	28	968	
1	16	12	100	143	60	30	38	19	66	45	10	23	2	52	23	69	969	
1	5	5	28	34	27	1	3	4	8	17	2	8	15	6	32	6	970	
3	7	9	80	95	47	32	28	9	34	56	7	23	6	39	18	62	971	
2	6	13	90	124	42	27	24	13	45	49	4	20	4	62	12	75	972	
3	12	38	163	223	128	92	124	28	97	122	17	62	10	160	32	95	973	
1	9	6	58	89	15	12	9	7	21	20	4	13	3	28	17	54	974	
1	2	3	47	50	12	10	4	2	16	10	2	8	1	19	1	29	975	
4	4	3	84	52	21	20	17	9	27	25	8	17	4	18	5	32	976	
4	14	66	549	311	405	357	615	64	254	139	56	285	46	489	109	281	977	
3	4	22	75	77	39	48	51	9	45	26	12	31	4	89	22	60	978	
1	3	7	62	69	48	38	54	10	48	17	8	10	8	102	66	10	979	
6	6	6	62	58	19	20	36	3	30	23	10	19	29	24	15	35	980	
5	5	5	181	143	59	64	76	21	57	61	13	62	13	63	47	97	981	
4	4	12	87	58	50	19	62	7	46	28	4	43	4	71	24	51	982	
1	6	13	94	114	41	27	31	16	58	45	8	35	7	64	15	66	983	
2	8	7	165	160	96	50	54	20	49	93	10	36	6	73	15	64	984	
2	4	13	75	51	46	27	33	8	30	22	9	21	4	45	7	35	985	
5	15	97	55	109	99	173	11	49	33	20	93	4	150	29	82	23	986	
1	1	6	11	10	5	8	5	8	5	1	1	5	3	10	2	9	987	
4	4	14	69	62	47	43	74	13	36	35	7	40	3	54	12	41	988	
9	9	6	67	71	21	33	28	8	33	24	5	28	2	45	10	53	989	
3	10	15	147	153	71	50	99	20	52	91	15	62	10	100	26	98	990	
2	3	2	42	47	17	21	33	12	23	18	4	19	3	30	12	26	991	
1	5	17	72	81	78	57	102	8	56	32	17	74	5	78	25	65	992	
1	3	6	49	39	19	18	24	8	29	22	4	21	1	42	9	31	993	
1	3	5	79	75	44	20	45	12	25	28	3	25	1	41	8	41	994	
1	8	4	96	99	26	17	17	9	29	44	8	9	6	21	12	62	995	
2	3	7	78	77	41	27	30	7	27	41	7	41	3	30	16	30	996	
1	6	10	145	89	51	41	41	13	37	35	7	34	8	59	15	55	997	
1	3	13	110	111	59	60	72	4	38	70	2	28	8	63	15	70	998	
3	3	10	20	30	36	16	41	6	26	16	3	36	2	62	16	35	999	
1	6	5	76	109	31	21	21	20	35	41	10	22	8	61	12	75	1000	
4	10	33	186	125	172	106	272	20	119	56	32	127	15	324	86	126	1001	
1	3	12	11	5	4	2	5	3	3	4	1	35	2	7	3	12	6	1002
1	1	1	16	25	8	8	7	1	5	7	1	5	5	29	18	43	5	1003
5	7	43	46	25	10	10	16	2	22	12	3	10	2	13	9	25	5	1004
5	5	5	56	44	28	15	24	5	37	23	4	21	3	49	14	30	9	1006
1	4	4	70	86	34	48	87	15	37	24	14	45	12	87	12	51	6	1007
5	11	63	63	47	53	73	73	8	60	35	2	52	8	86	19	63	12	1008
3	3	1	30	43	5	10	10	4	12	2	2	5	1	28	2	11	4	1009
1	10	23	136	83	112	93	191	9	74	53	15	49	4	138	34	80	6	1010
11	11	207	181	66	63	95	21	65	97	5	57	6	109	16	110	4	1011	
1	4	2	42	29	22	27	19	5	14	15	3	9	45	13	30	2	1012	
4	4	73	52	26	26	26	8	8	23	23	2	23	7	34	40	34	2	1013
1	6	9	153	106	54	46	94	16	53	42	9	41	8	90	37	76	3	1014
2	12	30	255	171	271	192	341	26	135	94	35	155	11	259	88	136	31	1015

MORTALITY STATISTICS.

TABLE 3.—DEATHS IN EACH REGISTRATION AREA, FROM

REGISTRATION AREA.		CAUSES OF DEATH.												
		All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
PENNSYLVANIA RURAL—Continued.														
1016	Lycoming county	541	6			2	5	2	4	2	5	32	4	31
1017	McKean county	419	3				3	11	6	8	1	25	2	24
1018	Mercer county	786	24	2		4	2	3	18	9	10	42	18	37
1019	Mifflin county	409	13			8		1	17	3	6	38	4	12
1020	Monroe county	246	3			1	1	4	5	4	1	28	3	11
1021	Montgomery county	1,512	35	1		15	2	21	31	16	15	144	14	77
1022	Montour county	137	2						4		3	6	1	6
1023	Northampton county	1,081	21			5	2	19	36	5	9	83	6	41
1024	Northumberland county	705	11	1		7	3	12	17	12	10	46	6	22
1025	Perry county	343	8			1		4	7	1	2	25	2	14
1026	Pike county	124							3	1	2	17	1	10
1027	Potter county	319	11					7	3	4	2	9	5	17
1028	Schuylkill county	2,205	18	3		31	16	44	81	20	38	122	18	53
1029	Snyder county	208	3			1	1	2	2	2	4	19	1	10
1030	Somerset county	813	25	1		11	5	11	33	4	5	40	5	26
1031	Sullivan county	117	1			1	1	3		1	2	7		4
1032	Susquehanna county	559	5			4	1	4	13	9	4	41	6	14
1033	Tioga county	603	15	1				3	7	8	8	31	5	44
1034	Union county	227	5					2	1	1	3	18		18
1035	Venango county	530	10	2		3			4	4	12	50	5	23
1036	Warren county	394	6				1	5	2	5	1	43	5	14
1037	Washington county	1,823	68			50	10	11	32	11	12	116	34	60
1038	Wayne county	378	8			6	2	2	16	4	4	41	3	9
1039	Westmoreland county	3,137	98	3		76	12	72	70	23	42	140	26	94
1040	Wyoming county	224	6			6			1	1	3	13	3	13
1041	York county	1,009	17			1		11	10	12	5	73	13	49
RHODE ISLAND RURAL.														
1042	Bristol county	257	1			2		6	7	3	5	27	6	16
1043	Kent county	172	1			3			2	2	6	14	1	5
1044	Newport county	176	3					5				7	1	7
1045	Providence county	791	7			8	2	3	9	7	13	106	13	24
1046	Washington county	360	6			2			1		5	33	5	17
SOUTH DAKOTA RURAL.														
1047	Aurora county	33											2	4
1048	Beadle county	45								1	2	1		4
1049	Bonhomme county	84	1						1	2	1	6		2
1050	Brookings county	71	1			3		1	2			6	1	1
1051	Brown county	160	11					3	1			13	4	4
1052	Brule county	42	3										1	3
1053	Buffalo county <sup>1</sup>	27										7	1	
1054	Butte county	24												1
1055	Campbell county	25	2			1		1				2		
1056	Charles Mix county	169	1			7		14	2		3	47	1	4
1057	Clark county	57	1					5	1	1		6	1	5
1058	Clay county	75	2				2	1				8		3
1059	Codington county	100	2				1	1			4	3	2	9
1060	Custer county	26					2					1		3
1061	Davison county	88	2					5	1	1	1	3		3
1062	Day county	104	5			1			2	1	3	5	2	2
1063	Deuel county	48	2							1	1	7	2	2
1064	Douglas county	41	1			1					2	2		4
1065	Edmunds county	50	4					4	2			2		2
1066	Fall River county	76	2						1			10	1	9
1067	Faulk county	18										2		
1068	Grant county	76	3						5			4		5
1069	Gregory county	53	2					1	3		1	4		2
1070	Hamlin county	52	1					3				2		4
1071	Hand county	32						3				1	1	2
1072	Hanson county	44	2								2	2		1
1073	Hughes county	33	1								1	5		1
1074	Hutchinson county	96	1					2	1	1	3	2		5
1075	Hyde county	11												
1076	Jerauld county	28	2					1	2			1		3
1077	Kingsbury county	96	1					6			3	7	2	6
1078	Lake county	112	3				1	7	8		2	10	1	3
1079	Lawrence county	218	4				3		1		2	21	1	5
1080	Lincoln county	103					2	3		1		8	1	7
1081	Lyman county <sup>2</sup>	45	1			1	1		2		1	4		2
1082	McCook county	55	1					1				7		1
1083	McPherson county	47				1		1				5		1
1084	Marshall county	73	1					1	2	1	2	4		1
1085	Meade county	35						2				2		2
1086	Miner county	29						2						1
1087	Minnehaha county	105	2					2	1	1		12	1	3
1088	Moody county	56				1	2			1		6		3
1089	Pennington county	77	5						4			5	1	3
1090	Potter county	23										1		2

<sup>1</sup> Includes Crow Creek Indian reservation.



PRINCIPAL CAUSES.

CERTAIN CAUSES AND CLASSES OF CAUSES: 1906—Continued.

CAUSES OF DEATH—continued.																			
Tumor.	Diabetes.	Meningitis.	Other diseases of nervous system.	Diseases of circulatory system.	Pneumonia (lobar and unqualified).	Other diseases of respiratory system.	Diarrhea and enteritis.		Other diseases of digestive system.	Bright's disease and nephritis.	Child-birth.	Diseases of early infancy.	Suicide.	Other violence.	Ill-defined causes.	All other causes.	Cause unknown.		
							Under 2 years.	2 years and over.											
1	10	6	68	70	34	19	32	11	30	35	8	19	2	42	11	47	3	1016	
2	2	4	25	54	30	19	28	3	37	27	8	13	1	33	5	44	3	1017	
1	10	7	81	90	49	28	69	14	44	29	4	29	6	60	13	59	14	1018	
1	3	6	32	50	15	9	30	5	22	10	6	21	2	47	9	37	2	1019	
4	4	2	38	33	12	10	13	5	16	6	5	5	4	19	3	10	2	1020	
1	17	16	204	183	85	51	107	20	54	75	13	64	14	112	22	102	1	1021	
1	1		29	20	11	3	2	6	7	4	1	4	1	9	1	16		1022	
3	14	14	153	104	74	50	91	17	40	44	9	67	7	64	24	73	6	1023	
2	4	7	83	61	46	33	51	14	40	29	10	37	5	67	28	39	2	1024	
1	6		57	53	17	10	12	7	18	16	2	13	1	25	7	26	8	1025	
	2	3	11	15	7	6	1	1	12	12		3	1	6	2	7	1	1026	
	7	7	48	27	15	12	23	3	11	11	4	24	2	24	12	24	7	1027	
1	12	26	250	147	160	138	248	29	104	76	30	124	8	218	59	120	11	1028	
3	3		38	28	12	11	9		12	11	3	7	1	10	3	14	1	1029	
1	4	7	93	62	33	24	78	14	42	34	8	46	3	89	29	65	15	1030	
		5	18	10	3	7	9	2	9	6	2	6	1	12		5	2	1031	
	10	8	66	75	22	25	43	13	36	22	8	23	1	47	10	46	3	1032	
	9	7	60	38	31	27	26	12	36	31	11	21	6	42	9	63	2	1033	
	5	2	34	46	13	10	4	1	7	16	2	12	2	8	4	13		1034	
2	5	4	84	71	28	16	27	7	31	20	4	18	3	47	5	37	3	1035	
2	2	2	66	45	21	23	16	6	15	26	4	32	3	32	6	34	3	1036	
1	6	26	132	129	143	72	183	31	98	52	7	123	15	216	69	108	8	1037	
	6	1	34	54	26	14	14	7	16	16	3	10	2	25	6	38	4	1038	
1	11	39	223	178	209	171	395	36	152	83	36	178	18	456	96	137	21	1039	
5	5	1	32	32	20	6	10		7	8	4	13	2	17	2	21	2	1040	
13	17	139	118	81	47	72	16		45	43	10	64	5	52	15	78	3	1041	
	4	1	23	24	17	12	22	4	12	23	1	6	2	9	4	20		1042	
	4	3	19	24	11	7	14		10	15	3	8	1	12	2	10	1	1043	
	1	1	17	30	14	7	9	1	10	10	1	11	1	11	3	18	3	1044	
	7	9	115	115	56	25	42	16	29	86	5	14	3	29	45	45	5	1045	
	5	2	37	-57	25	19	16	3	22	29	1	12	3	23	1	34	1	1046	
		1	5	3	5				1	1	1			3		6	1	1047	
		1	4	1	7	1	2		2	1	3			3		5		1048	
		1	9	13	3	2	2	1	6	2	2	2		6	10	3		1049	
		3	8	9	2	3	1		6	2	2	5	1	1	6	6		1050	
		2		8	3	3	12	1	20	2	2	2		15	23	5		1051	
					5														1052
					3														1053
					3														1054
					1														1055
					1														1056
					5														1057
					14														1058
					3														1059
					4														1060
					7														1061
					5														1062
					8														1063
					8														1064
					3														1065
					3														1066
					5														1067
					4														1068
					2														1069
					2														1070
					3														1071
					3														1072
					2														1073
					1														1074
					1														1075
					1														1076
					3														1077
					8														1078
					9														1079
					15														1080
					4														1081
					3														1082
					2														1083
					6														1084
					3														1085
					5														1086
					2														1087
					2														1088
					2														1089
					2														1090

<sup>1</sup> Includes Lower Brulé Indian reservation.

## MORTALITY STATISTICS.

TABLE 3.—DEATHS IN EACH REGISTRATION AREA, FROM

REGISTRATION AREA.		CAUSES OF DEATH.												
		All causes.	Typhoid fever.	Malarial fever.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	All other epidemic diseases.	Tuberculosis of lungs.	Other forms of tuberculosis.	Cancer.
SOUTH DAKOTA RURAL—Continued.														
1091	Roberts county .....	136	2			1		2	4			20		6
1092	Sanborn county .....	60										4		1
1093	Spink county .....	99	8			1		1	3		2	4	1	3
1094	Stanley county .....	21	1					1						
1095	Sully county .....	3												1
1096	Turner county .....	93	2					2			2	4	3	5
1097	Union county .....	81	1					7	2	1	1	6		5
1098	Walworth county .....	27	3					1	2			1	1	2
1099	Yankton county .....	139	2					1		3	5	11	1	7
1100	Cheyenne River Indian reservation .....	66							1			15	3	1
1101	Pine Ridge Indian reservation .....	271	4			6		4	1		2	62	28	
1102	Rosebud Indian reservation .....	142						5				12		
VERMONT RURAL.														
1103	Addison county .....	306	4			2			2	3	5	17	3	23
1104	Bennington county .....	218	4					1	2		1	15	2	12
1105	Caledonia county .....	433	8			1			3	4	5	29	6	21
1106	Chittenden county .....	354	5					1	8	4	3	20	3	18
1107	Essex county .....	127	1			1		2	1	2	1	7	1	11
1108	Franklin county .....	500	9			9			3	5	5	37	5	22
1109	Grand Isle county .....	51	2							1	1	3		4
1110	Lamoille county .....	175	1						2	3	4	13	1	12
1111	Orange county .....	322	7			4		1	4	4		17	6	26
1112	Orleans county .....	358	5			5		2	2	3	1	20	7	11
1113	Rutland county .....	572	5			3	1		4	5	7	48	10	21
1114	Washington county .....	506	2			1	1		7	12	8	45	8	30
1115	Windham county .....	489	3	1			1		3	10	9	30	6	21
1116	Windsor county .....	501	2			5		5	2	8	8	29	2	26

PRINCIPAL CAUSES.

CERTAIN CAUSES AND CLASSES OF CAUSES: 1906—Continued.

CAUSES OF DEATH—continued.																		
Tu- mor.	Dia- betes.	Menin- gitis.	Other diseases of nerv- ous sys- tem.	Diseases of circ- ulatory system.	Pneu- monia (lobar and un- quali- fied).	Other diseases of respir- atory system.	Diarrhea and enteritis.		Other diseases of digestive system.	Bright's disease and ne- phritis.	Child- birth.	Diseases of early infancy.	Suicide.	Other violence.	Ill- defined causes.	All other causes.	Cause un- known.	
							Under 2 years.	2 years and over.										
			6	4	9	6	7	1	11	2	5	5	3	10	3	16	13	1091
	1		3	12	2		3		8	3	1	3		4	3	10	2	1092
	1	2	11	4	10	4	6	3	7	3	3	6	1	6	5	5		1093
			4	4	1		1	1	1					6		1		1094
	1		9	6	4	3	4		11	2	2	5		7	3	1		1095
	1		9	4	5	4	4		4	5	1	10		3	1	12	3	1096
			5	1	1	4	4	1	4	1			1	1	7			1097
															5			1098
	1	1	26	8	12		4	1	14	12	2		2	10	3	10	3	1099
			1	1	1		1							2				1100
	1	1	15	9	2	5	33	16	7	5	3		2	3	9			1101
															14	111		1102
	7	3	35	51	16	5	10	5	23	20	4	8	2	16	3	36	3	1103
	2	3	36	24	16	11	8	3	13	19	3	6		8	6	21	2	1104
	6	4	45	59	31	21	25	1	29	28	7	20	5	32	2	29	6	1105
	3	15	28	43	27	22	21	4	23	23	1	14	6	16	4	37	5	1106
	3	4	12	17	9	2	8	1	2	7	1	3	2	11	1	16	1	1107
		9	55	64	44	32	24	6	30	23	2	16	2	20	10	55	3	1108
	2		8	7	4	3	4	2		3		1		1	5			1109
	5	1	14	27	12	10	4	1	8	13	3	8	2	9	2	16	4	1110
	2	5	41	44	32	25	5	4	17	15	6	10	1	13	2	26	4	1111
	1		45	46	28	16	16	11	19	19	6	13	4	20	3	33	9	1112
	2	15	78	74	51	30	23	4	35	27	7	16	8	42	5	49	2	1113
	4	9	69	64	37	29	16	7	24	34	5	16	4	21	7	37	9	1114
	5	7	89	80	27	24	15	3	30	23	3	8	5	23	4	56	3	1115
	7	4	62	91	34	26	16	7	31	25	4	11	2	22	4	65	3	1116

MORTALITY STATISTICS.

TABLE 4.—DEATHS IN THE REGISTRATION AREA, ITS MAIN SUBDIVISIONS, AND REGISTRATION

REGISTRATION AREA.		All ages.	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
<b>THE REGISTRATION AREA.</b>												
1	Total.....	658,105	133,105	28,860	12,188	7,450	5,375	186,978	15,317	10,443	17,928	26,805
2	Males.....	358,286	74,484	15,289	6,400	3,831	2,767	102,771	8,001	5,415	9,345	14,291
3	Females.....	299,819	58,621	13,571	5,788	3,619	2,608	84,207	7,316	5,028	8,583	12,514
4	White.....	614,069	124,258	26,610	11,175	6,904	4,998	173,945	14,241	9,458	16,021	23,851
5	Males.....	334,827	69,700	14,113	5,875	3,563	2,587	95,838	7,489	4,965	8,480	12,821
6	Females.....	279,242	54,558	12,497	5,300	3,341	2,411	78,107	6,752	4,493	7,541	11,030
7	Native.....	441,096	122,897	25,606	10,561	6,455	4,667	170,186	13,262	8,734	13,085	17,300
8	Males.....	235,970	68,973	13,581	5,572	3,313	2,415	93,854	6,994	4,596	6,701	8,701
9	Females.....	205,126	53,924	12,025	4,989	3,142	2,252	76,332	6,268	4,138	6,384	8,599
10	Both parents native.....	M. 113,268	30,722	5,490	2,374	1,493	1,148	41,227	3,397	2,353	3,567	4,368
	F. 104,530	23,909	4,952	2,200	1,418	1,047	33,526	3,115	2,211	3,440	4,419	
11	One or both parents foreign.....	M. 87,678	33,478	7,473	2,969	1,664	1,172	46,756	3,198	1,928	2,545	3,284
	F. 72,824	26,113	6,614	2,572	1,583	1,107	37,989	2,835	1,693	2,406	3,244	
12	Parentage unknown.....	M. 32,627	4,172	477	178	127	78	5,032	322	279	521	957
	F. 25,812	3,489	367	175	123	78	4,232	261	197	468	851	
13	Parentage not stated.....	M. 2,397	601	141	51	29	17	839	77	36	68	112
	F. 1,960	413	92	42	18	20	585	57	37	70	105	
14	Foreign.....	162,364	968	947	581	426	308	3,230	922	663	2,780	6,125
15	Males.....	91,103	529	497	284	239	159	1,708	464	331	1,678	3,796
16	Females.....	71,261	439	450	297	187	149	1,522	458	332	1,102	2,329
17	Unknown.....	10,609	393	57	33	23	23	529	57	61	156	426
18	Males.....	7,754	198	35	19	11	13	276	31	38	101	324
19	Females.....	2,855	195	22	14	12	10	253	26	23	55	102
20	Colored.....	44,036	8,847	2,250	1,013	546	377	13,033	1,076	985	1,907	2,954
21	Males.....	23,459	4,784	1,176	525	268	180	6,933	512	450	865	1,470
22	Females.....	20,577	4,063	1,074	488	278	197	6,100	564	535	1,042	1,484
23	Negro.....	M. 21,665	4,630	1,130	488	246	169	6,663	464	418	810	1,374
	F. 19,843	3,917	1,024	460	261	185	5,847	523	488	995	1,435	
24	Indian.....	M. 561	90	36	32	16	10	184	40	29	40	38
	F. 557	87	45	26	14	9	181	33	45	42	35	
25	Chinese.....	M. 824	21	3	3	4	1	32	6	3	4	12
	F. 93	25	3	2	2	2	34	7	2	2	5	
26	Japanese.....	M. 409	43	7	2	2	2	54	2	2	11	46
	F. 284	34	2	1	1	1	38	1	1	3	9	
<b>REGISTRATION CITIES.</b>												
27	Total.....	444,288	93,376	20,937	8,764	5,381	3,817	132,275	10,642	6,870	12,119	19,193
28	Males.....	242,149	52,226	11,089	4,619	2,776	1,950	72,600	5,631	3,537	6,318	10,130
29	Females.....	202,139	41,150	9,848	4,145	2,605	1,867	59,615	5,011	3,333	5,801	9,063
30	White.....	407,626	85,962	19,133	7,956	4,953	3,522	121,526	9,806	6,136	10,578	16,665
31	Males.....	222,692	48,214	10,131	4,200	2,570	1,805	66,920	5,234	3,205	5,612	8,888
32	Females.....	184,934	37,748	9,002	3,756	2,383	1,717	54,606	4,572	2,931	4,966	7,777
33	Native.....	275,190	84,882	18,302	7,452	4,585	3,262	118,483	9,021	5,567	8,319	11,565
34	Males.....	148,456	47,646	9,699	3,952	2,363	1,673	65,333	4,845	2,934	4,263	5,834
35	Females.....	126,734	37,236	8,603	3,500	2,222	1,589	53,150	4,176	2,633	4,056	5,731
36	Both parents native.....	M. 60,415	17,972	3,202	1,355	925	658	24,112	2,007	1,256	1,893	2,539
	F. 55,082	14,018	2,832	1,268	858	627	19,703	1,751	1,131	1,832	2,527	
37	One or both parents foreign.....	M. 67,175	25,517	5,974	2,407	1,312	935	36,145	2,515	1,433	1,932	2,527
	F. 55,359	19,843	5,296	2,044	1,258	884	29,325	2,174	1,328	1,835	2,538	
38	Parentage unknown.....	M. 18,469	3,556	382	139	97	63	4,237	266	209	370	656
	F. 14,333	2,962	283	146	88	58	3,537	194	137	319	561	
39	Parentage not stated.....	M. 2,397	601	141	51	29	17	839	77	36	68	112
	F. 1,960	413	92	42	18	20	585	57	37	70	105	
40	Foreign.....	125,821	761	787	482	353	247	2,630	746	536	2,167	4,815
41	Males.....	69,369	405	405	235	199	125	1,369	367	253	1,291	2,845
42	Females.....	56,452	356	382	247	154	122	1,261	379	283	876	1,970
43	Unknown.....	6,615	319	44	22	15	13	413	39	33	92	285
44	Males.....	4,867	163	27	13	8	7	218	22	18	58	209
45	Females.....	1,748	156	17	9	7	6	195	17	15	34	76
46	Colored.....	36,662	7,414	1,804	808	428	295	10,749	836	734	1,541	2,528
47	Males.....	19,457	4,012	958	419	206	145	5,740	397	332	706	1,242
48	Females.....	17,205	3,402	846	389	222	150	5,009	439	402	835	1,286
49	Negro.....	M. 18,580	3,962	951	414	201	144	5,672	389	327	695	1,200
	F. 17,066	3,359	842	386	219	148	4,954	430	400	829	1,275	
50	Indian.....	M. 22	5	1	1	1	1	6	2	2	1	3
	F. 22	3	1	1	1	1	4	2	1	1	1	3
51	Chinese.....	M. 609	19	2	3	3	1	29	4	3	3	11
	F. 65	19	2	2	2	2	27	6	1	2	4	
52	Japanese.....	M. 236	26	4	1	2	2	33	2	1	7	28
	F. 252	21	2	1	1	1	24	1	1	3	7	

<sup>1</sup> Includes 2 East Indians, 3 Filipinos, 4 Hawaiians, 1 Hindoo, 3 Koreans, and 1 Tahitian.

<sup>2</sup> Includes 1 Hawaiian.

AGE, SEX, COLOR, AND NATIVITY.

STATES, BY AGE, AND BY SEX, COLOR, GENERAL NATIVITY, AND PARENT NATIVITY: 1906.

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 and over.	Un- known.	
28,683	28,502	30,790	29,101	30,703	31,166	31,989	36,109	38,040	37,627	33,501	24,025	13,071	4,179	1,393	1,805	1
15,491 13,142	15,938 12,564	17,971 12,819	17,888 11,713	18,102 12,601	18,124 13,042	18,084 13,905	19,772 16,337	20,185 17,855	19,355 18,272	16,926 16,575	11,699 12,326	5,957 7,114	1,689 2,490	483 910	1,299 506	2 3
25,502	25,820	27,938	26,662	28,420	28,892	30,146	34,268	36,635	36,497	32,702	23,481	12,757	4,013	1,194	1,626	4
13,785 11,717	14,425 11,395	16,324 11,614	15,980 10,682	16,839 11,581	16,854 12,038	17,077 13,009	18,752 15,516	19,411 17,224	18,775 17,722	16,526 16,176	11,448 12,033	5,821 6,286	1,623 2,390	417 777	1,177 449	5 6
17,307	17,426	17,243	15,258	16,874	16,404	16,037	17,549	19,379	19,969	18,964	14,183	8,155	2,636	692	453	7
8,787 8,520	9,296 8,130	9,620 7,623	8,579 6,679	9,334 7,540	9,174 7,920	8,829 7,208	9,387 8,162	10,209 9,170	10,346 9,623	9,583 9,381	6,837 7,345	3,631 4,524	1,031 1,605	241 451	240 213	8 9
3,788 4,074 3,774 3,370 1,112 973 113 103	3,598 3,673 4,325 3,446 1,247 908 126 103	3,586 3,452 4,400 3,051 1,518 1,012 115 108	3,192 2,908 3,769 2,677 1,511 1,008 107 86	3,758 3,521 3,609 2,738 1,818 1,193 149 88	4,312 3,649 2,813 2,235 1,607 1,979 1,340 74	4,792 4,180 1,951 1,607 1,979 1,340 107 81	5,515 5,055 1,517 1,393 2,238 1,612 117 102	6,234 5,832 1,283 1,240 2,587 2,016 105 82	6,500 6,317 895 983 2,870 2,235 81 88	5,959 6,182 706 790 2,856 2,339 62 70	4,119 4,673 512 606 2,172 2,004 34 63	2,167 2,886 267 338 1,171 1,262 26 38	617 1,040 74 106 337 449 3 10	116 279 30 42 36 94 130 1 6	103 98 42 41 93 70 2 4	10 11 12 13
7,687	7,773	9,841	10,516	10,684	11,654	13,500	15,994	16,583	15,900	13,205	8,924	4,370	1,299	476	263	14
4,580 3,077	4,643 3,130	6,001 3,840	6,676 3,840	6,804 3,880	7,014 4,640	7,771 5,729	8,816 7,178	8,743 7,845	8,051 7,869	6,645 6,560	4,407 4,517	2,077 2,293	565 734	164 312	189 74	15 16
538	621	854	888	862	834	609	725	668	628	533	374	232	78	26	910	17
418 120	486 135	703 151	725 163	701 161	666 168	477 132	549 176	459 209	398 230	298 235	204 170	113 119	27 51	12 14	748 162	18 19
3,131	2,682	2,852	2,439	2,283	2,274	1,843	1,841	1,405	1,130	799	544	314	166	199	179	20
1,706 1,425	1,513 1,169	1,647 1,205	1,408 1,031	1,263 1,020	1,270 1,004	1,007 836	1,020 821	774 631	580 550	400 399	251 293	136 178	66 100	66 133	122 57	21 22
1,546 1,390 33 23 35 5 92 7	1,364 1,124 25 29 49 4 75 12	1,517 1,175 14 18 63 3 53 9	1,257 1,012 20 14 98 3 33 2	1,122 1,006 9 14 114 3 18 1	1,124 981 14 14 124 9 8	885 817 14 15 105 4 3	917 799 21 18 78 3 4 1	723 608 14 17 37 6 1	537 533 21 16 22 1	372 385 15 13 12 1	237 277 12 16 2 1	129 171 6 7 1	61 97 5 3 3	63 128 3 5	82 52 4 3 27 1 9 1	23 24 25 26
21,177	21,393	23,309	22,084	22,840	22,519	22,223	23,915	23,458	21,394	17,540	11,758	6,116	1,938	692	833	27
11,588 9,589	12,144 9,249	13,819 9,490	13,320 8,764	13,708 9,132	13,145 9,374	12,545 9,678	12,997 10,918	12,314 11,144	10,582 10,812	8,323 9,217	5,292 6,466	2,541 3,575	726 1,212	200 492	629 204	28 29
18,414	19,057	20,771	19,949	20,830	20,564	20,659	22,397	22,351	20,560	16,977	11,394	5,897	1,831	552	732	30
10,092 8,322	10,823 8,234	12,354 8,417	12,086 7,843	12,607 8,223	12,058 8,506	11,694 8,965	12,172 10,225	11,726 10,625	10,177 10,383	8,055 8,922	5,128 6,266	2,452 3,445	691 1,140	157 395	561 171	31 32
12,003	12,329	12,165	10,619	11,388	10,360	9,222	9,195	9,182	8,597	7,539	5,298	2,963	971	261	143	3
6,311 5,692	6,787 5,542	7,024 5,141	6,105 4,514	6,467 4,921	5,892 4,468	5,147 4,075	4,934 4,261	4,821 4,361	4,282 4,315	3,557 3,982	2,277 3,021	1,158 1,805	337 634	70 191	78 65	34 35
2,319 2,295 3,074 2,649 805 645 113 103	2,209 2,048 3,557 2,769 865 622 126 103	2,221 1,938 3,611 2,422 1,076 673 116 108	1,935 1,646 3,047 2,098 1,016 684 107 86	2,259 1,960 2,869 2,144 1,190 729 149 88	2,440 1,980 2,138 1,411 1,667 1,146 747 116 74	2,483 2,138 1,411 1,154 1,103 789 107 81	2,724 2,417 990 953 1,103 789 117 102	2,805 2,637 769 761 1,142 881 105 82	2,650 2,769 471 582 1,080 876 81 88	2,194 2,626 336 415 965 871 62 70	1,379 1,916 195 315 669 727 34 63	710 1,190 97 144 325 483 26 38	211 428 26 11 49 147 3 10	37 122 25 15 21 44 1 6	25 32 11 15 23 15 2 4	36 37 38 39
6,044	6,289	8,009	8,664	8,799	9,648	11,034	12,724	12,793	11,659	9,220	5,955	2,860	890	283	106	40
3,502 2,542	3,701 2,588	4,848 3,161	5,468 3,196	5,618 3,181	5,729 3,919	6,231 4,803	6,873 5,851	6,640 6,153	5,704 5,955	4,380 4,840	2,788 3,172	1,261 1,599	347 493	85 198	74 32	41 42
367	439	597	646	643	556	403	478	376	304	218	141	74	20	8	483	43
279 88	335 104	482 115	513 133	522 121	437 119	316 87	365 113	265 111	191 113	118 100	68 73	33 41	7 13	2 6	409 74	44 45
2,763	2,336	2,538	2,155	2,010	1,955	1,564	1,518	1,107	834	563	364	219	107	140	101	46
1,496 1,267	1,321 1,015	1,465 1,073	1,234 921	1,101 909	1,087 868	851 713	825 693	588 519	405 429	268 295	164 200	89 130	35 72	43 97	68 33	47 48
1,408 1,255 2 2 32 4 54 6	1,240 1,005 1 3 41 2 39 5	1,372 1,068 2 2 58 2 33 3	1,137 918 2 79 2 15 1	1,008 908 2 85 1 5 6	988 863 2 91 5 3 2	777 709 1 71 1 2 1 1 1	774 688 1 3 18 2	569 516 1 1 11 1	392 427 2 1 4 1	260 294 4 2 1	164 198 2 1	89 129 72	35 72	43 97	41 31	49 50 51 52

\* Includes 2 East Indians, 1 Filipino, 1 Hawaiian, 1 Hindoo, and 3 Koreans.

## MORTALITY STATISTICS.

TABLE 4.—DEATHS IN THE REGISTRATION AREA, ITS MAIN SUBDIVISIONS, AND REGISTRATION STATES,

REGISTRATION AREA.		All ages.	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
REGISTRATION STATES.												
53	Total.....	531,005	108,721	23,655	9,903	6,046	4,326	152,651	12,277	8,296	13,853	20,123
54	Males.....	287,691	60,820	12,488	5,213	3,080	2,217	83,818	6,404	4,299	7,303	10,761
55	Females.....	243,314	47,901	11,167	4,690	2,966	2,109	68,833	5,873	3,997	6,550	9,362
56	White.....	506,553	103,448	22,227	9,286	5,715	4,105	144,781	11,591	7,710	12,836	18,638
57	Males.....	274,579	57,954	11,729	4,899	2,915	2,119	79,616	6,085	4,035	6,860	10,037
58	Females.....	231,974	45,494	10,498	4,387	2,800	1,986	65,165	5,506	3,675	5,976	8,601
59	Native.....	368,751	102,335	21,378	8,765	5,331	3,830	141,639	10,765	7,099	10,354	13,341
60	Males.....	196,380	57,357	11,293	4,635	2,705	1,982	77,972	5,671	3,724	5,351	6,696
61	Females.....	172,371	44,978	10,085	4,130	2,626	1,848	63,667	5,094	3,375	5,003	6,645
62	Both parents native.....	(M) 97,018 (F) 90,103	25,772 20,056	4,558 4,124	2,004 1,835	1,226 1,196	856 883	34,516 28,094	2,840 2,623	1,987 1,884	2,984 2,849	3,553 3,575
63	One or both parents foreign.....	(M) 74,345 (F) 61,872	28,866 22,640	6,456 5,739	2,539 2,205	1,404 1,361	989 929	40,254 32,874	2,675 2,332	1,602 1,377	2,070 1,898	2,600 2,584
64	Parentage unknown.....	(M) 25,017 (F) 20,396	2,719 2,282	279 222	92 90	75 69	37 36	3,202 2,699	156 139	135 114	297 256	543 486
65	Foreign.....	129,886	830	808	498	366	260	2,762	787	571	2,374	5,020
66	Males.....	72,374	457	411	251	202	128	1,449	394	284	1,436	3,116
67	Females.....	57,512	373	397	247	164	132	1,313	393	287	938	1,904
68	Unknown.....	7,916	283	41	23	18	15	380	39	40	108	277
69	Males.....	5,825	140	25	13	8	9	195	20	27	73	225
70	Females.....	2,091	143	16	10	10	6	185	19	13	35	52
71	Colored.....	24,452	5,273	1,428	617	331	221	7,870	686	586	1,017	1,485
72	Males.....	13,112	2,866	759	314	165	98	4,202	319	264	443	724
73	Females.....	11,340	2,407	669	303	166	123	3,668	367	322	574	761
74	Negro.....	(M) 11,488 (F) 10,632	2,724 2,265	715 620	277 276	145 149	87 111	3,948 3,421	273 328	232 275	391 529	638 713
75	Indian.....	(M) 547 (F) 547	88 87	36 45	32 25	16 14	10 9	182 180	38 32	29 45	40 42	38 35
76	Chinese.....	(M) 727 (F) 88	17 24	2 2	3 2	3 2	1 2	26 32	6 6	3 2	3 2	10 4
77	Japanese.....	(M) 350 (F) 73	37 31	6 2	2 2	1 1	1 1	46 35	2 1	1 1	9 1	38 9
CITIES IN REGISTRATION STATES.												
78	Total.....	317,188	68,992	15,732	6,479	3,977	2,768	97,948	7,602	4,723	8,044	12,511
79	Males.....	171,554	38,562	8,288	3,432	2,025	1,400	53,707	4,034	2,421	4,276	6,600
80	Females.....	145,634	30,430	7,444	3,047	1,952	1,368	44,241	3,568	2,302	3,768	5,911
81	White.....	300,110	65,152	14,750	6,067	3,764	2,629	92,362	7,156	4,388	7,393	11,452
82	Males.....	162,444	36,468	7,747	3,224	1,922	1,337	50,698	3,830	2,275	3,992	6,104
83	Females.....	137,666	28,684	7,003	2,843	1,842	1,292	41,664	3,326	2,113	3,401	5,348
84	Native.....	202,845	64,320	14,074	5,656	3,461	2,425	89,936	6,524	3,932	5,588	7,606
85	Males.....	108,866	36,030	7,411	3,015	1,755	1,240	49,451	3,522	2,062	2,913	3,829
86	Females.....	93,979	28,290	6,663	2,641	1,706	1,185	40,485	3,002	1,870	2,675	3,777
87	Both parents native.....	(M) 44,165 (F) 40,655	13,022 10,165	2,270 2,104	985 903	658 636	466 463	17,401 14,271	1,450 1,259	890 804	1,310 1,241	1,724 1,683
88	One or both parents foreign.....	(M) 53,842 (F) 44,407	20,905 16,370	4,957 4,421	1,977 1,677	1,052 1,036	752 706	29,643 24,210	1,992 1,671	1,107 1,012	1,457 1,327	1,843 1,878
89	Parentage unknown.....	(M) 10,859 (F) 8,917	2,103 1,755	184 138	53 61	45 34	22 16	2,407 2,004	80 72	65 54	146 107	262 216
90	Foreign.....	93,343	623	648	399	293	199	2,162	611	444	1,761	3,710
91	Males.....	50,640	333	319	202	162	94	1,110	297	206	1,049	2,165
92	Females.....	42,703	290	329	197	131	105	1,052	314	238	712	1,545
93	Unknown.....	3,922	209	28	12	10	5	264	21	12	44	136
94	Males.....	2,938	105	17	7	5	3	137	11	7	30	110
95	Females.....	984	104	11	5	5	2	127	10	5	14	26
96	Colored.....	17,078	3,840	982	412	213	139	5,586	446	335	651	1,059
97	Males.....	9,110	2,094	541	208	103	63	3,009	204	146	284	496
98	Females.....	7,968	1,746	441	204	110	76	2,577	242	189	367	563
99	Negro.....	(M) 8,403 (F) 7,855	2,056 1,707	536 438	203 202	100 107	62 74	2,957 2,528	198 235	141 187	276 363	464 553
100	Indian.....	(M) 18 (F) 12	3 3	1 1	1 1	1 1	1 1	4 3	1 1	2 1	1 1	3 3
101	Chinese.....	(M) 512 (F) 60	15 18	2 3	3 2	2 2	1 2	23 25	4 5	3 1	2 2	9 3
102	Japanese.....	(M) 177 (F) 41	20 18	3 2	1 2	1 1	1 1	25 21	2 1	2 1	5 1	20 7

<sup>1</sup> Includes 2 East Indians, 2 Filipinos, 4 Hawaiians, 1 Hindoo, 3 Koreans, and 1 Tahitian.

<sup>2</sup> Includes 1 Hawaiian.

# AGE, SEX, COLOR, AND NATIVITY.

323

BY AGE, AND BY SEX, COLOR, GENERAL NATIVITY, AND PARENT NATIVITY: 1906—Continued.

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 and over.	Un-known.	
21,848	22,042	23,575	22,414	23,470	24,376	25,616	29,583	31,677	31,655	28,762	20,887	11,474	3,676	1,171	1,579	53
11,767	12,184	13,678	13,263	13,589	13,947	14,357	16,089	16,791	16,329	14,609	10,194	5,259	1,494	412	1,144	54
10,081	9,858	9,897	9,151	9,881	10,429	11,259	13,494	14,886	15,326	14,153	10,693	6,215	2,182	739	435	55
20,278	20,677	22,164	21,172	22,346	23,215	24,612	28,527	30,849	30,997	28,256	20,542	11,266	3,574	1,062	1,460	56
10,897	11,429	12,845	12,539	12,956	13,273	13,776	15,476	16,321	15,985	14,355	10,044	5,172	1,448	374	1,056	57
9,381	9,243	9,319	8,633	9,390	9,942	10,836	13,051	14,528	15,012	13,901	10,498	6,094	2,126	688	404	58
13,601	13,835	13,567	12,130	13,462	13,507	13,551	15,195	17,107	17,983	17,382	13,172	7,561	2,465	642	393	59
6,847	7,293	7,496	6,759	7,291	7,454	7,380	8,088	9,004	9,370	8,820	6,379	3,385	967	225	208	60
6,754	6,542	6,071	5,371	6,171	6,053	6,171	7,107	8,103	8,613	8,562	6,793	4,176	1,498	417	185	61
3,085	2,912	2,903	2,628	3,095	3,620	4,179	4,907	5,616	5,964	5,535	3,879	2,087	582	106	90	62
3,347	3,037	2,844	2,432	2,995	3,145	3,669	4,519	5,262	5,728	5,708	4,387	2,682	371	265	87	63
3,075	3,600	3,616	3,102	2,939	2,401	1,655	1,316	1,141	808	632	479	249	67	28	36	63
2,753	2,881	2,529	2,209	2,277	1,886	1,390	1,217	1,072	862	714	548	306	98	31	34	64
687	781	977	1,029	1,257	1,433	1,546	1,865	2,247	2,598	2,653	2,021	1,089	318	91	82	64
654	624	698	730	899	1,022	1,112	1,371	1,769	2,023	2,140	1,858	1,188	429	121	64	64
6,320	6,414	8,003	8,404	8,302	9,100	10,619	12,816	13,232	12,520	10,434	7,050	3,494	1,036	398	230	65
3,768	3,789	4,848	5,255	5,188	5,324	6,053	6,992	6,961	6,304	5,290	3,486	1,683	456	138	160	66
2,552	2,625	3,155	3,149	3,114	3,776	4,566	5,824	6,271	6,216	5,144	3,564	1,811	580	260	70	67
357	428	594	638	582	608	442	516	510	494	440	320	211	73	22	337	68
282	347	501	525	477	495	343	396	356	311	245	179	104	25	11	688	69
75	81	93	113	105	113	99	120	154	183	195	141	107	48	11	149	70
1,570.	1,365	1,411	1,242	1,124	1,161	1,004	1,056	828	658	506	345	208	102	109	119	71
870	755	833	724	633	674	581	613	470	344	254	150	87	38	38	88	72
700	610	578	518	491	487	423	443	358	314	252	195	121	56	71	31	73
726	624	720	595	512	547	472	511	423	303	230	136	80	41	35	51	74
672	569	548	499	477	464	405	423	336	297	238	179	114	53	66	4	75
32	25	13	19	9	13	13	21	13	20	12	6	7	5	3	3	75
21	27	18	14	10	14	14	16	16	16	13	16	2	3	5	26	76
29	40	58	82	97	108	93	77	54	21	11	1	1	1	1	7	77
4	4	3	3	3	6	4	3	6	1	1	1	1	1	1	1	77
83	66	42	28	15	9	3	1	1	1	1	1	1	1	1	1	77
3	10	9	2	1	1	1	1	1	1	1	1	1	1	1	1	77
14,392	14,933	16,094	15,397	15,607	15,729	15,850	17,389	17,095	15,422	12,801	8,620	4,519	1,435	470	607	78
7,864	8,390	9,526	9,195	9,195	8,968	8,818	9,314	8,920	7,556	6,006	3,787	1,843	581	129	474	79
6,528	6,543	6,568	6,202	6,412	6,761	7,032	8,075	8,175	7,866	6,795	4,833	2,676	904	3-1	133	80
13,190	13,914	14,997	14,439	14,756	14,887	15,125	16,656	16,565	15,060	12,531	8,455	4,406	1,392	420	566	81
7,204	7,827	8,875	8,645	8,724	8,477	8,393	8,896	8,636	7,387	5,884	3,724	1,803	516	114	440	82
5,986	6,087	6,122	5,794	6,032	6,410	6,732	7,760	7,929	7,673	6,647	4,731	2,603	876	306	126	83
8,297	8,738	8,489	7,491	7,976	7,463	6,736	6,841	6,910	6,611	5,957	4,287	2,369	800	211	83	84
4,371	4,784	4,900	4,285	4,424	4,172	3,698	3,635	3,616	3,306	2,794	1,819	912	273	54	46	85
3,926	3,954	3,589	3,206	3,552	3,291	3,038	3,206	3,294	3,305	3,163	2,468	1,457	527	157	37	86
1,616	1,523	1,538	1,371	1,596	1,748	1,870	2,116	2,187	2,114	1,770	1,139	580	176	27	19	87
1,568	1,412	1,330	1,170	1,434	1,476	1,627	1,881	2,067	2,180	2,152	1,630	986	359	108	17	87
2,375	2,332	2,827	2,380	2,199	1,726	1,115	789	627	384	262	162	79	19	9	15	88
2,032	2,204	1,900	1,630	1,683	1,318	937	777	593	461	339	257	112	41	14	11	88
380	429	535	534	629	698	713	730	802	808	762	518	253	78	18	12	89
326	338	359	406	435	497	474	548	634	664	672	581	359	127	35	9	89
4,707	4,930	6,171	6,552	6,417	7,094	8,153	9,546	9,437	8,279	6,449	4,081	1,984	577	205	73	90
2,690	2,847	3,695	4,047	4,002	4,039	4,513	5,049	4,858	3,977	3,025	1,862	867	238	59	45	91
2,017	2,083	2,476	2,505	2,415	3,055	3,640	4,497	4,579	4,302	3,424	2,219	1,117	339	146	28	92
186	246	337	396	363	330	236	269	218	170	125	87	53	15	4	410	93
143	196	280	313	298	266	182	212	162	104	65	43	24	5	1	349	94
43	50	57	83	65	64	54	57	36	66	60	44	29	10	3	61	95
1,202	1,019	1,097	958	851	842	725	733	530	362	270	165	113	43	50	41	96
660	563	651	550	471	491	425	418	284	169	122	63	40	15	15	34	97
542	456	446	408	380	351	300	315	246	193	148	102	73	28	35	7	98
588	500	575	475	398	411	364	368	269	158	118	63	40	15	15	10	99
537	450	441	405	379	346	297	312	244	191	147	100	72	28	35	5	99
1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	100
26	32	53	63	68	75	59	49	15	10	3	2	1	1	1	18	101
3	2	2	2	1	2	3	1	2	1	1	1	1	1	1	1	101
45	30	22	10	5	4	2	1	1	1	1	1	1	1	1	6	102
2	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	102

\* Includes 2 East Indians, 1 Hawaiian, 1 Hindoo, and 3 Koreans.

MORTALITY STATISTICS.

TABLE 4.—DEATHS IN THE REGISTRATION AREA, ITS MAIN SUBDIVISIONS, AND REGISTRATION STATES.

REGISTRATION AREA.		All ages.	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
RURAL PART OF REGISTRATION STATES.												
103	Total.....	213,817	39,729	7,923	3,424	2,069	1,558	54,703	4,675	3,573	5,809	7,612
104	Males.....	116,137	22,258	4,200	1,781	1,055	817	30,111	2,370	1,878	3,027	4,161
105	Females.....	97,680	17,471	3,723	1,643	1,014	741	24,592	2,305	1,695	2,782	3,451
106	White.....	206,443	38,296	7,477	3,219	1,951	1,476	52,419	4,435	3,322	5,443	7,186
107	Males.....	112,135	21,486	3,982	1,675	993	782	28,918	2,255	1,760	2,868	3,933
108	Females.....	94,308	16,810	3,495	1,544	958	694	23,501	2,180	1,562	2,575	3,253
109	Native.....	165,906	38,015	7,304	3,109	1,870	1,405	51,703	4,241	3,167	4,766	5,735
110	Males.....	87,514	21,327	3,882	1,620	950	742	28,521	2,149	1,662	2,438	2,867
111	Females.....	78,392	16,688	3,422	1,489	920	663	23,182	2,092	1,505	2,328	2,868
112	Both parents native.....	M 52,853 F 49,448	12,750 9,891	2,288 2,020	1,019 932	568 560	490 420	17,115 13,823	1,390 1,364	1,097 1,080	1,674 1,608	1,829 1,892
113	One or both parents foreign.....	M 20,503 F 17,465	7,961 6,270	1,499 1,318	562 528	352 325	237 223	10,611 8,664	683 661	495 365	613 571	757 706
114	Parentage unknown.....	M 14,158 F 11,479	616 527	95 84	39 29	30 35	15 20	795 695	76 67	70 60	151 149	281 270
115	Foreign.....	36,543	207	160	99	73	61	600	176	127	613	1,310
116	Males.....	21,734	124	92	49	40	34	339	97	78	387	951
117	Females.....	14,809	83	68	50	33	27	261	79	49	226	359
118	Unknown.....	3,994	74	13	11	8	10	116	18	28	64	141
119	Males.....	2,887	35	8	6	3	6	58	9	20	43	115
120	Females.....	1,107	39	5	5	5	4	58	9	8	21	26
121	Colored.....	7,374	1,433	446	205	118	82	2,284	240	251	366	426
122	Males.....	4,002	772	218	106	62	35	1,193	115	118	159	228
123	Females.....	3,372	661	228	99	56	47	1,091	125	133	207	198
124	Negro.....	M 3,085 F 2,777	668 558	179 182	74 74	45 42	25 37	991 893	75 93	91 88	115 166	174 160
125	Indian.....	M 529 F 535	85 84	36 45	31 25	16 14	10 9	178 177	38 31	27 44	39 41	35 35
126	Chinese.....	M 215 F 28	2 6	1	1	1	2	3 7	2 1	1	1	1
127	Japanese.....	M 173 F 32	17 13	3	1	1	1	21 14	1	1	4	18 2
REGISTRATION CITIES IN OTHER STATES.												
128	Total.....	127,100	24,384	5,205	2,285	1,404	1,049	34,327	3,040	2,147	4,075	6,682
129	Males.....	70,595	13,664	2,801	1,187	751	550	18,953	1,597	1,116	2,042	3,580
130	Females.....	56,505	10,720	2,404	1,098	653	499	15,374	1,443	1,031	2,033	3,152
131	White.....	107,516	20,810	4,383	1,889	1,189	893	29,164	2,650	1,748	3,185	5,213
132	Males.....	60,248	11,746	2,384	976	648	468	16,222	1,404	980	1,620	2,784
133	Females.....	47,268	9,064	1,999	913	541	425	12,942	1,246	818	1,565	2,429
134	Native.....	72,345	20,562	4,228	1,796	1,124	837	28,547	2,497	1,635	2,731	3,959
135	Males.....	39,590	11,616	2,288	937	608	433	15,882	1,323	872	1,350	2,005
136	Females.....	32,755	8,946	1,940	859	516	404	12,665	1,174	763	1,381	1,954
137	Both parents native.....	M 16,250 F 14,427	4,950 3,853	932 828	370 365	267 222	192 164	6,711 5,432	557 492	366 327	583 591	815 844
138	One or both parents foreign.....	M 13,333 F 10,952	4,612 3,473	1,017 875	430 367	260 222	183 178	6,502 5,115	523 503	326 316	475 508	654 660
139	Parentage unknown.....	M 7,610 F 5,416	1,453 1,207	198 145	86 85	52 54	41 42	1,830 1,533	166 122	144 83	224 212	394 345
140	Parentage not stated.....	M 2,397 F 1,960	601 413	141 92	51 42	29 18	17 20	839 585	77 57	36 37	68 70	112 105
141	Foreign.....	32,478	138	139	83	60	48	468	135	92	406	1,105
142	Males.....	18,729	72	86	33	37	31	259	70	47	242	680
143	Females.....	13,749	66	53	50	23	17	209	65	45	164	425
144	Unknown.....	2,693	110	16	10	5	8	149	18	21	48	149
145	Males.....	1,929	58	10	6	3	4	81	11	11	28	99
146	Females.....	764	52	6	4	2	4	68	7	10	20	50
147	Colored.....	19,584	3,574	822	396	215	156	5,163	390	399	890	1,469
148	Males.....	10,347	1,918	417	211	103	82	2,731	193	186	422	746
149	Females.....	9,237	1,656	405	185	112	74	2,432	197	213	468	723
150	Negro.....	M 10,177 F 9,211	1,906 1,652	415 404	211 184	101 112	82 74	2,715 2,426	191 195	186 213	419 466	736 722
151	Indian.....	M 14 F 10	2	1	1	1	2	2	2	1	1	2
152	Chinese.....	M 97 F 5	4 1	1	1	1	1	6 2	1	1	1	2
153	Japanese.....	M 59 F 11	6 3	1	1	1	1	8 3	1	1	2	8

1 Includes 2 Filipinos, 3 Hawaiians, and 1 Tahitian.



AGE, SEX, COLOR, AND NATIVITY.

BY AGE, AND BY SEX, COLOR, GENERAL NATIVITY, AND PARENT NATIVITY: 1906—Continued.

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 and over.	Un-known.	
7,456	7,109	7,481	7,017	7,863	8,647	9,766	12,194	14,582	16,233	15,961	12,267	6,955	2,241	701	972	103
3,903 3,553	3,794 3,315	4,152 3,329	4,068 2,949	4,394 3,469	4,979 3,668	5,539 4,227	6,775 5,419	7,871 6,711	8,773 7,460	8,603 7,358	6,407 5,860	3,416 3,539	963 1,278	283 418	670 302	104 105
7,088	6,763	7,167	6,733	7,590	8,328	9,487	11,871	14,284	15,937	15,725	12,087	6,860	2,182	642	894	106
3,693 3,395	3,602 3,161	3,970 3,197	3,894 2,839	4,232 3,358	4,796 3,532	5,383 4,104	6,580 5,291	7,685 6,599	8,598 7,339	8,471 7,254	6,320 5,767	3,369 3,491	932 1,250	260 382	616 302	107 108
5,304	5,097	5,078	4,639	5,486	6,044	6,815	8,354	10,197	11,372	11,425	8,885	5,192	1,665	431	310	109
2,476 2,828	2,509 2,588	2,596 2,482	2,474 2,165	2,867 2,619	3,282 2,762	3,682 3,133	4,453 3,901	5,388 4,809	6,064 5,308	6,026 5,399	4,560 4,325	2,473 2,719	694 971	171 260	162 148	110 111
1,469 1,779 700 721 307 328	1,389 1,625 768 677 352 286	1,365 1,514 789 629 442 339	1,257 1,262 722 740 594 495 324	1,499 1,561 740 594 628 464	1,872 1,669 675 540 568 735 525	2,309 2,042 540 440 833 638	2,791 2,633 527 440 1,135 823	3,429 3,195 514 479 1,445 1,135	3,850 3,548 424 401 1,790 1,359	3,765 3,556 370 375 1,891 1,468	2,740 2,757 317 291 1,503 1,277	1,457 1,696 170 194 846 829	406 612 48 57 240 302	79 157 19 17 86 73	71 70 21 23 70 55	112 113 114
1,613	1,484	1,832	1,852	1,885	2,006	2,466	3,270	3,795	4,241	3,985	2,969	1,510	459	193	157	115
1,078 535	942 542	1,153 679	1,208 644	1,186 699	1,235 721	1,540 926	1,943 1,327	2,103 1,692	2,327 1,914	2,265 1,720	1,624 1,345	816 694	218 241	79 114	115 42	116 117
171	182	257	242	219	278	206	247	292	324	315	233	158	58	18	427	118
139 32	151 31	221 36	212 30	179 40	229 49	161 45	184 63	194 98	207 117	180 135	136 97	80 78	20 38	10 8	339 8	119 120
368	346	314	284	273	319	279	323	298	296	236	180	95	59	59	78	121
210 158	192 154	182 132	174 110	162 111	183 136	156 123	195 128	186 112	175 121	132 104	87 93	47 48	31 28	23 36	54 24	122 123
138 135 31 21 3 1 38 1	124 119 24 26 8 2 36 7	145 107 12 18 5 1 20 6	120 94 17 14 19 1 18 1	114 98 9 10 29 2 10 1	136 118 12 14 33 4 2	108 108 13 14 34 1 1	143 111 21 15 28 2 3	154 92 13 16 19 4	145 106 19 15 11	112 91 11 13 8	73 79 12 14 2	40 42 6 6 1	26 25 5 3	20 31 3 5	41 21 4 3 8	124 125 126 127
6,785	6,460	7,215	6,687	7,233	6,790	6,373	6,526	6,363	5,972	4,739	3,138	1,597	503	222	226	128
3,724 3,061	3,754 2,706	4,293 2,922	4,125 2,562	4,513 2,720	4,177 2,613	3,727 2,646	3,683 2,843	3,394 2,969	3,026 2,946	2,317 2,422	1,505 1,633	698 899	195 308	71 151	155 71	129 130
5,224	5,143	5,774	5,490	6,074	5,677	5,534	5,741	5,786	5,500	4,446	2,939	1,491	439	132	166	131
2,888 2,336	2,996 2,147	3,479 2,295	3,441 2,049	3,883 2,191	3,581 2,096	3,301 2,233	3,276 2,465	3,090 2,696	2,790 2,710	2,171 2,275	1,404 1,585	649 842	175 264	43 89	121 45	132 133
3,706	3,591	3,676	3,128	3,412	2,897	2,486	2,354	2,272	1,986	1,582	1,011	594	171	50	60	134
1,940 1,766	2,003 1,588	2,124 1,552	1,820 1,308	2,043 1,369	1,720 1,177	1,449 1,037	1,299 1,055	1,205 1,067	976 1,010	763 819	458 553	246 348	64 107	16 34	32 28	135 136
703 727 699 617 425 319 113 103	686 636 725 565 466 284 126 103	683 608 784 522 541 314 116 108	564 476 667 468 482 278 107 86	663 526 670 461 561 294 149 88	692 504 412 349 500 228 116 74	613 511 296 217 373 241 107 81	608 536 201 176 340 247 105 102	618 570 142 168 373 247 105 82	536 589 87 121 272 212 81 88	424 474 74 76 203 199 62 70	240 286 33 58 151 146 34 63	130 204 18 32 72 74 26 38	35 69 7 8 19 20 3 10	10 14 2 5 3 9 1 6	13 11 6 7 11 6 2 4	137 138 139 140
1,337	1,359	1,838	2,112	2,382	2,554	2,881	3,178	3,356	3,380	2,771	1,874	876	263	78	33	141
812 525	854 505	1,153 685	1,421 691	1,616 766	1,690 864	1,718 1,163	1,824 1,354	1,782 1,574	1,727 1,653	1,355 1,416	921 953	394 482	109 154	26 52	29 4	142 143
181	193	260	250	280	226	167	209	158	134	93	54	21	5	4	73	144
136 45	139 54	202 58	200 50	224 56	171 55	134 33	153 56	103 55	87 47	53 40	25 29	9 12	2 3	1 3	60 13	145 146
1,561	1,317	1,441	1,197	1,159	1,113	839	785	577	472	293	199	106	64	90	60	147
836 725	758 559	814 627	684 513	630 529	596 517	426 413	407 378	304 273	236 236	146 147	101 98	49 57	20 44	28 62	34 26	148 149
820 718 1 2 6 9 1 9 4	740 555	797 627	662 513	610 529	577 517	413 412	406 376	300 272	234 236	142 147	101 98	49 57	20 44	28 62	31 26	150 151 152 153

\* Includes 1 Filipino.

## MORTALITY STATISTICS.

TABLE 4.—DEATHS IN THE REGISTRATION AREA, ITS MAIN SUBDIVISIONS, AND REGISTRATION STATES,

REGISTRATION AREA.		All ages.	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
CALIFORNIA.												
154	Total.....	28,702	3,255	644	322	196	147	4,564	537	423	667	1,235
155	Males.....	17,791	1,850	341	181	111	79	2,562	298	221	357	703
156	Females.....	10,911	1,405	303	141	85	68	2,002	239	202	310	532
157	White.....	27,131	3,104	612	311	186	139	4,352	501	400	641	1,149
158	Males.....	16,585	1,769	326	173	104	75	2,447	281	210	340	648
159	Females.....	10,546	1,335	286	138	82	64	1,905	220	190	301	501
160	Native.....	17,054	3,051	586	290	175	127	4,229	456	373	554	879
161	Males.....	9,838	1,742	313	157	99	69	2,380	259	196	290	454
162	Females.....	7,216	1,309	273	133	76	58	1,849	197	177	264	425
163	Both parents native.....	(M. 3,765 F. 3,065)	816 605	147 123	71 68	57 35	36 27	1,127 858	139 93	101 83	137 131	209 172
164	One or both parents foreign.....	(M. 2,971 F. 2,382)	734 560	146 134	73 60	29 35	32 26	1,014 815	105 86	76 85	123 104	164 170
165	Parentage unknown.....	(M. 3,102 F. 1,769)	192 144	20 16	13 5	13 6	1 5	239 176	15 18	19 9	30 29	81 83
166	Foreign.....	8,762	16	22	17	8	11	74	41	23	82	242
167	Males.....	5,651	9	12	13	4	6	44	20	12	46	169
168	Females.....	3,111	7	10	4	4	5	30	21	11	36	73
169	Unknown.....	1,315	37	4	4	3	1	49	4	4	5	28
170	Males.....	1,096	18	1	3	1	.....	23	2	2	4	25
171	Females.....	219	19	3	1	2	1	26	2	2	1	3
172	Colored.....	1,571	151	32	11	10	8	212	36	23	26	86
173	Males.....	1,206	81	15	8	7	4	115	17	11	17	55
174	Females.....	365	70	17	3	3	4	97	19	12	9	31
175	Negro.....	(M. 260 F. 163)	29 14	7 7	1 1	3 .....	2 .....	42 23	4 7	4 5	5 3	14 15
176	Indian.....	(M. 53 F. 53)	3 7	.....	2 .....	.....	1 .....	6 15	6 5	4 5	4 3	6 3
177	Chinese.....	(M. 585 F. 79)	14 19	2 1	3 2	3 1	1 2	23 25	6 6	3 2	1 2	6 4
178	Japanese.....	(M. 1,308 F. 270)	35 30	6 2	2 .....	1 1	1 1	44 34	1 1	.....	7 1	29 9
COLORADO.												
179	Total.....	9,788	1,662	352	164	91	77	2,346	232	210	376	660
180	Males.....	5,903	908	176	87	33	40	1,244	136	124	217	389
181	Females.....	3,885	754	176	77	58	37	1,102	96	86	159	271
182	White.....	9,521	1,640	340	163	90	76	2,309	228	208	364	639
183	Males.....	5,727	894	167	86	33	39	1,219	134	123	207	377
184	Females.....	3,794	746	173	77	57	37	1,090	94	85	157	262
185	Native.....	7,011	1,625	323	153	86	74	2,261	219	196	309	500
186	Males.....	3,951	881	162	81	31	38	1,193	130	115	171	274
187	Females.....	3,060	744	161	72	55	36	1,068	89	81	138	226
188	Both parents native.....	(M. 1,982 F. 1,692)	499 410	101 90	48 43	17 35	21 24	686 602	80 57	77 45	102 88	148 130
189	One or both parents foreign.....	(M. 1,075 F. 869)	323 272	60 66	31 27	12 20	16 12	442 397	46 28	34 34	52 42	80 62
190	Parentage unknown.....	(M. 894 F. 499)	59 62	1 5	2 2	2 .....	1 .....	65 69	4 4	4 2	17 8	46 34
191	Foreign.....	2,132	12	16	9	3	2	42	9	10	52	114
192	Males.....	1,452	11	5	4	2	1	23	4	6	34	85
193	Females.....	680	1	11	5	1	1	19	5	4	18	29
194	Unknown.....	378	3	1	1	1	.....	6	.....	2	3	25
195	Males.....	324	2	.....	1	.....	.....	3	.....	2	2	18
196	Females.....	54	1	1	.....	1	.....	3	.....	.....	1	7
197	Colored.....	267	22	12	1	1	1	37	4	2	12	21
198	Males.....	176	14	9	1	.....	1	25	2	1	10	12
199	Females.....	91	8	3	.....	.....	.....	12	2	1	2	9
200	Negro.....	(M. 146 F. 90)	14 8	9 3	1 .....	.....	1 .....	25 12	2 2	1 1	8 2	7 9
201	Indian.....	(M. 1 F. 1)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
202	Chinese.....	(M. 5 F. 1)	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
203	Japanese.....	(M. 24 F. 1)	.....	.....	.....	.....	.....	.....	.....	.....	1	5

<sup>1</sup> Includes 2 Koreans, 2 Filipinos, 3 Hawaiians, and 1 Tahitian.

AGE, SEX, COLOR, AND NATIVITY.

BY AGE, AND BY SEX, COLOR, GENERAL NATIVITY, AND PARENT NATIVITY: 1906—Continued.

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 and over.	Un-known.	
1,588	1,558	1,598	1,670	1,683	1,639	1,577	1,802	1,965	1,985	1,799	1,197	499	136	60	520	154
941	968	1,055	1,136	1,110	1,103	1,060	1,160	1,214	1,262	1,131	730	262	68	28	422	155
647	590	543	534	573	536	517	642	751	723	668	467	237	68	32	98	156
1,462	1,430	1,469	1,537	1,558	1,509	1,461	1,699	1,905	1,942	1,777	1,183	496	131	52	477	157
840	863	954	1,023	1,001	992	954	1,068	1,166	1,227	1,112	723	261	65	25	385	158
622	567	515	514	557	517	507	631	739	715	665	460	235	66	27	92	159
1,024	960	887	847	884	784	714	730	854	935	919	624	267	79	24	31	160
532	540	525	510	514	481	443	419	512	591	598	381	139	42	13	19	161
492	420	362	337	370	303	271	311	342	344	321	243	128	37	11	12	162
172	157	154	124	170	143	166	149	181	216	214	141	51	9	3	2	163
172	157	145	111	137	108	110	139	146	161	140	115	61	14	7	5	163
223	230	210	183	196	119	87	61	80	56	44	35	15	3	4	3	164
207	162	134	128	119	85	62	48	60	42	33	28	6	4	4	4	164
137	153	161	203	208	219	190	209	251	319	340	205	73	30	6	14	165
113	101	83	98	114	110	99	124	136	141	143	100	61	19	4	3	165
381	401	493	587	579	640	686	881	992	966	821	545	218	50	26	34	166
258	262	348	421	409	434	457	573	602	605	487	332	114	22	12	24	167
123	139	145	166	170	206	229	308	390	361	334	213	104	28	14	10	168
57	69	89	103	95	85	61	88	59	41	37	14	11	2	2	412	169
50	61	81	92	78	77	54	76	52	31	27	10	8	1	1	342	170
7	8	8	11	17	8	7	12	7	10	10	4	3	1	2	70	171
126	128	129	133	125	130	116	103	60	43	22	14	3	5	8	43	172
101	105	101	113	109	111	106	92	48	35	19	7	1	3	3	37	173
25	23	28	20	16	19	10	11	12	8	3	7	2	2	5	6	174
16	22	23	23	17	17	15	12	14	14	6	5	2	3	2	2	175
17	7	13	13	11	7	5	8	5	6	2	5	2	2	4	3	175
3	3	3	5	3	3	3	3	2	1	1	1	2	2	1	2	176
2	3	3	2	1	4	1	1	1	1	2	2	1	1	1	1	176
12	19	39	58	79	88	85	74	32	20	11	2	1	1	26	177	
3	4	3	3	3	8	4	3	6	1	1	1	1	1	1	1	177
70	61	36	27	13	6	3	3	3	1	1	1	1	1	1	1	178
3	9	9	2	1	1	1	1	1	1	1	1	1	1	1	1	178
709	658	664	583	585	491	473	432	411	367	264	173	97	25	2	30	179
427	384	427	396	388	360	326	294	253	211	145	95	46	12	1	28	180
282	274	237	187	197	131	147	138	158	156	119	78	51	13	1	2	181
678	627	636	560	565	477	457	423	405	364	259	172	96	24	2	28	182
404	364	409	380	377	353	316	286	249	208	143	95	45	11	1	26	183
274	263	227	180	188	124	141	137	156	156	116	77	51	13	1	2	184
471	420	396	314	348	297	264	228	236	216	160	103	53	14	1	5	185
252	212	232	197	205	203	183	141	140	124	90	52	27	5	1	4	186
219	208	164	117	143	94	81	87	96	92	70	51	26	9	1	1	187
125	92	99	78	83	81	71	62	76	42	46	23	9	1	1	1	188
113	115	97	64	71	47	45	46	46	40	42	26	14	4	1	1	188
63	66	58	51	48	45	29	21	12	10	5	9	3	3	1	1	189
61	59	38	30	39	23	14	11	7	13	3	3	5	5	1	1	189
64	54	75	68	74	77	83	58	52	72	39	20	15	4	1	2	190
45	34	29	23	33	24	22	30	43	39	25	22	7	5	1	1	190
176	173	193	204	185	144	169	168	149	133	91	64	42	8	1	5	191
125	126	132	149	144	116	111	119	92	73	48	39	17	5	1	4	192
51	47	61	55	41	28	58	49	57	60	43	25	25	3	1	1	193
31	34	47	42	32	36	24	27	20	15	8	5	1	2	18	194	
27	26	45	34	28	34	22	26	17	11	5	4	1	1	18	195	
4	8	2	8	4	2	2	1	3	4	3	1	1	1	1	1	196
31	31	28	23	20	14	16	9	6	3	5	1	1	1	2	197	
23	20	18	16	11	7	10	8	4	3	2	1	1	1	2	198	
8	11	10	7	9	7	6	1	2	3	3	1	1	1	1	1	199
16	14	15	14	6	7	10	8	4	3	2	1	1	1	2	2	200
8	11	10	7	9	6	6	1	2	3	3	1	1	1	1	1	200
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	201
7	5	3	1	2	1	1	1	1	1	1	1	1	1	1	1	202
7	5	3	1	2	1	1	1	1	1	1	1	1	1	1	1	203

\* Includes 1 Hawaiian.





## MORTALITY STATISTICS.

TABLE 4.—DEATHS IN THE REGISTRATION AREA, ITS MAIN SUBDIVISIONS, AND REGISTRATION STATES,

REGISTRATION AREA.		All ages.	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
INDIANA.												
251	Total.....	33,756	5,775	1,312	586	329	281	8,283	761	646	1,176	1,520
252	Males.....	17,723	3,228	691	310	163	146	4,538	379	325	552	705
253	Females.....	16,033	2,547	621	276	166	135	3,745	382	321	624	815
254	White.....	32,399	5,537	1,249	551	310	267	7,914	726	610	1,104	1,422
255	Males.....	16,991	3,109	654	290	157	138	4,348	365	309	511	660
256	Females.....	15,408	2,428	595	261	153	129	3,566	361	301	593	762
257	Native.....	28,323	5,519	1,246	550	307	265	7,887	718	598	1,071	1,352
258	Males.....	14,576	3,098	651	290	155	137	4,331	361	302	490	610
259	Females.....	13,747	2,421	595	260	152	128	3,556	357	296	581	742
260	Both parents native.....	(M. 9,787 F. 9,475)	(M. 2,615 F. 2,016)	(M. 561 F. 528)	(M. 255 F. 230)	(M. 135 F. 120)	(M. 116 F. 109)	(M. 3,682 F. 3,003)	(M. 307 F. 294)	(M. 252 F. 256)	(M. 394 F. 487)	(M. 481 F. 557)
261	One or both parents foreign.....	(M. 1,795 F. 1,622)	(M. 337 F. 295)	(M. 63 F. 53)	(M. 28 F. 23)	(M. 15 F. 25)	(M. 16 F. 18)	(M. 469 F. 414)	(M. 40 F. 50)	(M. 35 F. 30)	(M. 65 F. 50)	(M. 76 F. 103)
262	Parentage unknown.....	(M. 2,994 F. 2,650)	(M. 146 F. 110)	(M. 27 F. 14)	(M. 7 F. 7)	(M. 5 F. 5)	(M. 5 F. 1)	(M. 190 F. 139)	(M. 13 F. 13)	(M. 15 F. 10)	(M. 31 F. 44)	(M. 53 F. 82)
263	Foreign.....	3,508	13	2	1	2	2	20	8	8	28	49
264	Males.....	2,036	9	2		2	1	14	4	5	18	34
265	Females.....	1,472	4		1		1	6	4	3	10	15
266	Unknown.....	568	5	1		1		7		4	5	21
267	Males.....	379	2	1				3		2	3	16
268	Females.....	189	3			1		4		2	2	5
269	Colored.....	1,357	238	63	35	19	14	369	35	36	72	98
270	Males.....	732	119	37	20	6	8	190	14	16	41	45
271	Females.....	625	119	26	15	13	6	179	21	20	31	53
272	Negro.....	(M. 730 F. 624)	(M. 119 F. 119)	(M. 37 F. 26)	(M. 20 F. 15)	(M. 6 F. 13)	(M. 8 F. 6)	(M. 190 F. 179)	(M. 14 F. 21)	(M. 16 F. 20)	(M. 41 F. 31)	(M. 45 F. 53)
273	Indian.....	(M. ? F. 1)										
MAINE.												
274	Total.....	11,604	2,116	390	174	97	85	2,862	222	170	273	375
275	Males.....	6,017	1,158	217	86	54	46	1,561	113	88	147	189
276	Females.....	5,587	958	173	88	43	39	1,301	109	82	126	186
277	White.....	11,562	2,109	390	173	95	85	2,852	221	168	272	374
278	Males.....	5,996	1,155	217	86	54	46	1,558	113	87	146	188
279	Females.....	5,566	954	173	87	41	39	1,294	108	81	126	186
280	Native.....	9,782	2,077	370	161	90	73	2,771	203	148	223	292
281	Males.....	5,041	1,139	208	80	50	39	1,516	106	76	121	141
282	Females.....	4,741	938	162	81	40	34	1,255	97	72	102	151
283	Both parents native.....	(M. 3,199 F. 3,036)	(M. 580 F. 440)	(M. 104 F. 69)	(M. 39 F. 40)	(M. 28 F. 28)	(M. 19 F. 18)	(M. 770 F. 595)	(M. 54 F. 50)	(M. 45 F. 51)	(M. 86 F. 68)	(M. 90 F. 105)
284	One or both parents foreign.....	(M. 1,097 F. 1,001)	(M. 501 F. 449)	(M. 101 F. 87)	(M. 40 F. 41)	(M. 20 F. 12)	(M. 19 F. 16)	(M. 681 F. 605)	(M. 46 F. 43)	(M. 29 F. 18)	(M. 26 F. 29)	(M. 36 F. 35)
285	Parentage unknown.....	(M. 745 F. 704)	(M. 58 F. 49)	(M. 3 F. 6)	(M. 1 F. 1)	(M. 2 F. 2)	(M. 1 F. 1)	(M. 65 F. 55)	(M. 6 F. 4)	(M. 2 F. 3)	(M. 9 F. 5)	(M. 15 F. 11)
286	Foreign.....	1,503	20	19	11	5	11	66	16	18	47	71
287	Males.....	783	11	9	6	4	6	36	7	10	24	37
288	Females.....	720	9	10	5	1	5	30	9	8	23	34
289	Unknown.....	277	12	1	1		1	15	2	2	2	11
290	Males.....	172	5				1	6		1	1	10
291	Females.....	105	7	1	1			9	2	1	1	1
292	Colored.....	42	7		1	2		10	1	2	1	1
293	Males.....	21	3					3		1		
294	Females.....	21	4		1	2		7	1	1	1	1
295	Negro.....	(M. 17 F. 14)	(M. 3 F. 3)			2		3				
296	Indian.....	(M. 4 F. 6)	(M. 1 F. 2)		1			3	1	1	1	1
297	Chinese.....	(M. ? F. 1)		1				1				







AGE, SEX, COLOR, AND NATIVITY.

BY AGE, AND BY SEX, COLOR, GENERAL NATIVITY, AND PARENT NATIVITY: 1906—Continued.

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 and over.	Un-known.	
860	765	827	845	917	938	914	1,076	1,095	1,156	986	685	369	111	52	94	298
431	407	459	481	508	538	492	608	579	591	476	292	169	40	19	50	299
429	358	368	364	409	400	422	468	516	565	510	393	200	71	33	44	300
574	535	582	593	668	709	727	862	907	984	836	600	314	85	29	59	301
293	296	330	348	377	411	406	494	469	503	406	253	148	34	9	34	302
281	239	252	245	291	298	321	368	438	481	430	347	166	51	20	25	303
485	448	450	430	527	544	534	566	613	634	541	391	206	60	17	34	304
239	242	246	244	297	306	282	314	314	316	264	162	91	21	6	16	305
246	206	204	186	230	238	252	252	299	318	277	229	115	39	11	18	306
143	129	100	116	128	149	153	183	173	173	141	74	38	6	2	7	307
150	113	117	84	110	111	134	145	179	173	162	133	62	17	6	12	307
74	74	85	80	99	97	50	47	28	20	12	19	3	5	1	1	308
57	56	47	59	70	69	53	38	30	38	23	23	8	5	1	1	308
22	39	61	48	70	60	79	84	113	123	111	69	50	10	3	9	309
39	37	40	43	50	58	65	69	90	107	92	73	45	17	4	5	309
78	72	96	136	116	136	163	262	263	310	266	187	92	21	11	7	310
47	44	62	87	64	82	101	152	133	157	126	80	47	11	3	4	311
31	28	34	49	52	54	62	110	130	153	140	107	45	10	8	3	312
11	15	36	27	25	29	30	34	31	40	29	22	16	4	1	18	313
7	10	22	17	16	23	23	28	22	30	16	11	10	2	2	14	314
4	5	14	10	9	6	7	6	9	10	13	11	6	2	1	4	315
286	230	245	252	249	229	187	214	188	172	150	85	55	26	23	35	316
138	111	129	133	131	127	86	114	110	88	70	39	21	6	10	16	317
148	119	116	119	118	102	101	100	78	84	80	46	34	20	13	19	318
137	110	129	133	130	127	86	113	110	88	70	39	21	6	10	16	319
148	119	116	119	118	102	101	100	78	84	80	46	34	20	13	19	319
1	1			1			1									320
																321
1,766	1,953	2,074	2,020	2,257	2,392	2,621	2,994	3,160	3,127	2,846	2,112	1,239	444	136	25	322
876	1,000	1,127	1,087	1,244	1,274	1,371	1,518	1,583	1,500	1,343	938	513	162	32	18	323
890	953	947	933	1,013	1,118	1,250	1,476	1,577	1,627	1,503	1,174	726	282	104	7	324
1,722	1,897	2,017	1,960	2,207	2,343	2,588	2,953	3,125	3,106	2,830	2,089	1,226	441	134	25	325
847	972	1,086	1,051	1,221	1,246	1,350	1,499	1,566	1,487	1,336	925	506	161	32	18	326
875	925	931	909	986	1,097	1,238	1,454	1,559	1,619	1,494	1,164	720	280	102	7	327
1,035	1,089	1,009	949	1,179	1,230	1,252	1,334	1,586	1,702	1,790	1,459	888	332	85	5	328
503	566	546	500	617	662	695	726	809	856	878	645	360	117	19	4	329
532	523	463	449	562	568	557	608	777	846	912	814	528	215	66	1	330
165	158	168	163	254	331	464	512	593	668	664	469	267	83	13	2	331
181	179	159	181	258	284	335	417	569	605	657	601	394	159	46	1	331
316	370	351	303	291	257	143	94	77	38	32	14	9	2	1	1	332
318	320	266	226	247	202	118	93	76	61	37	28	19	1	1	1	332
22	38	27	34	72	74	88	120	149	150	182	162	84	32	5	2	333
33	24	38	42	57	82	104	98	132	180	218	185	115	55	20	1	333
668	784	977	968	986	1,075	1,319	1,592	1,515	1,382	1,023	618	328	108	48	7	334
331	387	516	519	575	556	645	753	742	619	449	277	144	44	13	4	335
337	397	461	449	411	519	674	839	773	763	574	341	184	64	35	3	336
19	24	31	43	42	38	17	27	24	22	17	12	10	1	1	13	337
13	19	24	32	29	28	10	20	15	12	9	3	2				338
6	5	7	11	13	10	7	7	9	10	8	9	8	1	1	10	339
44	56	57	60	50	49	33	41	35	21	16	23	13	3	2		340
29	28	41	36	23	28	21	19	17	13	7	13	7	1			341
15	28	16	24	27	21	12	22	18	8	9	10	6	2	2		342
27	25	39	32	21	24	20	19	17	13	7	10	7	1			343
15	28	16	24	27	20	12	22	17	8	9	10	5	2	2		343
					1			1			3					344
2	3	2	4	2	4	1						1				345



AGE, SEX, COLOR, AND NATIVITY.

BY AGE, AND BY SEX, COLOR, GENERAL NATIVITY, AND PARENT NATIVITY: 1906—Continued.

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 and over.	Un-known.	
1,305	1,201	1,265	1,318	1,344	1,489	1,661	2,053	2,374	2,607	2,466	1,830	1,020	322	114	59	346
618	623	616	712	699	825	964	1,149	1,303	1,454	1,357	988	547	146	46	45	347
687	578	649	606	645	664	697	904	1,071	1,153	1,109	842	473	176	68	14	348
1,277	1,177	1,237	1,292	1,319	1,468	1,642	2,025	2,346	2,581	2,445	1,812	1,006	318	106	57	349
604	611	602	700	688	819	953	1,136	1,284	1,440	1,345	978	538	144	43	43	350
673	566	635	592	631	649	639	889	1,062	1,141	1,100	834	468	174	63	14	351
868	775	761	734	767	838	889	1,038	1,265	1,361	1,273	942	558	172	43	11	352
372	369	345	361	366	426	473	537	683	750	672	498	304	75	22	6	353
496	406	416	373	401	412	416	501	582	611	601	444	254	97	21	5	354
158	148	144	149	162	210	274	302	372	442	376	257	157	39	9	2	355
219	185	184	155	189	213	233	302	358	376	358	254	144	50	9	1	356
186	184	158	151	141	117	104	97	121	92	72	58	27	9	5	1	357
237	195	170	185	147	121	86	95	95	66	54	39	24	9	5	2	358
28	37	43	61	63	99	95	138	190	216	224	183	120	27	8	2	359
40	46	62	53	65	78	97	104	149	169	189	151	86	38	7	2	360
391	384	440	519	514	578	725	944	1,035	1,170	1,133	830	427	139	59	17	361
219	229	227	307	287	350	460	569	573	660	649	451	223	66	20	13	362
172	155	213	212	227	228	265	375	462	510	484	379	204	73	39	4	363
18	18	36	39	38	52	28	43	46	50	39	40	21	7	4	29	364
13	13	30	32	35	43	20	30	28	30	24	29	11	3	1	24	365
5	5	6	7	3	9	8	13	18	20	15	11	10	4	3	5	366
28	24	28	26	25	21	19	28	28	26	21	18	14	4	8	2	367
14	12	14	12	11	6	11	13	19	14	12	10	9	2	3	2	368
14	12	14	14	14	15	8	15	9	12	9	8	5	2	5	2	369
11	9	9	8	8	4	10	11	17	10	8	6	7	1	2	2	370
10	7	9	11	12	13	7	11	6	10	5	3	3	1	3	2	371
3	3	5	4	3	2	2	2	2	4	4	4	2	1	1	1	372
4	5	5	3	2	2	1	3	3	2	4	5	2	1	2	1	373
							1									374
215	249	263	218	291	291	346	466	541	626	576	464	302	125	30	61	375
93	108	117	107	144	160	167	215	274	342	279	229	133	55	8	32	376
122	141	146	111	147	131	179	251	267	284	297	235	169	70	22	29	377
215	249	263	218	291	290	346	466	541	625	575	462	302	125	30	61	378
93	108	117	107	144	159	167	215	274	341	278	228	133	55	8	32	379
122	141	146	111	147	131	179	251	267	284	297	234	169	70	22	29	380
139	162	158	141	210	192	240	330	397	477	462	394	255	106	27	27	381
64	68	66	71	102	111	114	148	208	270	230	194	112	45	7	8	382
75	94	92	70	108	81	126	182	189	207	232	200	143	61	20	19	383
37	32	37	39	56	65	69	87	141	170	125	106	64	31	2	3	384
40	50	45	34	59	54	74	120	120	128	143	122	78	34	15	9	385
19	31	23	14	23	15	11	10	8	6	3	4	2	2	4	3	386
18	31	27	21	22	5	12	9	10	3	6	2	6	14	5	2	387
8	5	6	18	23	31	34	51	59	94	102	84	48	27	5	6	388
17	13	17	15	27	22	40	53	59	76	83	76	59	27	5	6	389
72	75	93	69	74	86	95	114	127	131	88	51	35	14	3	12	390
28	29	46	30	38	41	50	55	52	61	38	27	17	9	1	8	391
44	46	47	39	36	45	45	59	75	70	50	24	18	5	2	4	392
4	12	12	8	7	12	11	22	17	17	25	17	12	5	22	385	
1	11	5	6	4	7	3	12	14	10	10	7	4	1	16	386	
3	1	7	2	3	5	8	10	3	7	15	10	8	4	6	387	
					1				1	1	2					388
					1				1	1	1					389
									1	1	1					390
									1	1	1					391
					1						1					392



AGE, SEX, COLOR, AND NATIVITY.

BY AGE, AND BY SEX, COLOR, GENERAL NATIVITY, AND PARENT NATIVITY: 1906—Continued.

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 and over.	Un-known.	
1,369	1,531	1,753	1,577	1,632	1,664	1,712	2,015	1,986	1,886	1,572	1,197	611	182	60	15	393
724 645	839 692	1,063 690	959 618	995 637	921 743	937 775	1,071 944	1,024 962	958 928	755 817	565 632	252 359	67 115	22 38	8 7	394 395
1,275	1,441	1,644	1,491	1,557	1,583	1,629	1,941	1,920	1,838	1,531	1,168	599	180	52	14	396
674 601	793 648	992 652	914 577	960 597	880 703	894 735	1,031 910	990 930	933 905	734 797	554 614	247 352	66 114	19 33	7 7	397 398
851	974	969	779	862	825	765	912	959	959	876	726	421	128	34	6	399
450 401	521 453	572 397	460 319	502 360	449 376	394 371	490 422	487 472	498 461	436 440	333 393	164 257	50 78	13 21	2 4	400 401
181 179 225 188 44 34	186 226 280 182 55 45	209 190 209 163 66 44	171 139 209 135 80 45	213 182 202 128 87 50	243 199 120 128 86 49	242 250 74 67 78 54	338 318 53 56 99 48	354 369 45 44 88 59	336 362 22 40 90 59	350 358 27 33 59 49	264 320 17 19 52 54	122 207 11 13 31 37	36 71 4 10 7	9 17 2 1 2 3	1 2 1 1 1	402 403 404
403	453	643	687	662	739	842	1,009	987	857	650	434	168	50	17	2	405
211 192	262 191	393 250	434 253	429 233	420 319	483 359	523 486	484 453	423 434	296 354	216 218	77 91	16 34	6 11	2	406 407
21	14	32	25	33	19	22	20	24	22	5	8	10	2	1	6	408
13 8	10 4	27 5	20 5	29 4	11 8	17 5	18 2	19 5	12 10	2 3	5 3	6 4	2	1	5	409 410
94	90	109	86	75	81	83	74	66	48	41	29	12	2	8	1	411
50 44	46 44	71 38	45 41	35 40	41 40	43 40	40 34	34 32	25 23	21 20	11 18	5 7	1 1	3 5	1	412 413
49 44	46 44	71 38	45 41	35 40	41 40	43 40	40 34	34 32	25 22	21 20	11 18	5 7	1 1	3 5	1	414
1									1							415 416
5,889	6,355	6,932	6,773	6,810	6,998	7,317	8,089	8,382	7,907	7,063	5,188	2,958	869	279	65	417
3,240 2,649	3,614 2,741	4,120 2,812	4,066 2,707	4,061 2,749	3,993 3,005	4,022 3,295	4,273 3,816	4,334 4,048	3,918 3,989	3,444 3,619	2,462 2,726	1,340 1,618	355 514	97 182	49 16	418 419
5,639	6,138	6,713	6,582	6,672	6,841	7,185	7,950	8,257	7,824	7,001	5,150	2,928	859	266	64	420
3,089 2,550	3,501 2,637	3,990 2,723	3,958 2,624	3,996 2,676	3,907 2,934	3,950 3,235	4,197 3,753	4,274 3,983	3,876 3,948	3,415 3,586	2,448 2,702	1,331 1,597	349 510	93 173	48 16	421 422
3,560	3,867	3,874	3,463	3,551	3,404	3,259	3,449	3,744	3,770	3,715	2,903	1,781	532	144	19	423
1,907 1,653	2,187 1,680	2,268 1,606	2,012 1,451	2,016 1,535	1,916 1,488	1,756 1,503	1,810 1,639	1,990 1,754	1,884 1,886	1,813 1,902	1,397 1,506	799 982	210 322	51 93	10 9	424 425
684 648 1,095 911 128 94	645 571 1,395 1,002 147 107	655 540 1,435 949 178 117	610 508 1,233 823 169 120	663 556 1,144 819 209 170	778 680 896 638 242 170	875 791 606 398 275 192	1,018 994 443 338 349 247	1,230 1,109 348 338 412 307	1,230 1,302 212 232 442 352	1,172 1,316 152 176 489 410	905 988 108 138 384 380	488 659 77 72 234 251	145 217 14 27 51 78	25 61 5 9 21 23	3 4 2 5 5	426 427 428
2,024	2,195	2,731	2,974	2,995	3,304	3,836	4,417	4,420	3,977	3,206	2,190	1,115	314	119	19	429
1,138 886	1,252 943	1,632 1,099	1,627 1,147	1,871 1,124	1,880 1,424	2,125 1,711	2,325 2,092	2,224 2,196	1,942 2,035	1,556 1,650	1,022 1,168	519 596	133 181	40 79	14 5	430 431
55	76	108	145	126	133	90	84	93	77	80	57	32	13	3	26	432
44 11	62 14	90 18	119 26	109 17	111 22	69 21	62 22	60 33	50 27	46 34	29 28	13 19	6 7	2 1	24 2	433 434
250	217	219	191	138	157	132	139	125	83	62	38	30	10	13	1	435
151 99	113 104	130 89	108 83	65 73	86 71	72 60	76 63	60 65	42 41	29 33	14 24	9 21	6 4	4 9	1	436 437
133 98 2	97 100 4	117 88	89 83	54 73	76 68	64 59	71 62	57 61	40 40	29 33	14 23	8 20	5 4	3 9	1	438
12 1 4	4 12	1 11	2 17	1 10	3 9	3 5	3 2	1 2	1 1	1 1	1 1	1 1	1 1	1 1	1	439 440
		2														441

## MORTALITY STATISTICS.

TABLE 4.—DEATHS IN THE REGISTRATION AREA, ITS MAIN SUBDIVISIONS, AND REGISTRATION STATES,

REGISTRATION AREA.		All ages.	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
PENNSYLVANIA.												
442	Total.....	114,435	27,908	6,125	2,395	1,463	1,060	38,951	2,916	1,897	3,402	4,744
443	Males.....	62,642	15,796	3,185	1,282	721	517	21,501	1,497	1,014	1,849	2,794
444	Females.....	51,793	12,112	2,940	1,113	742	543	17,450	1,419	883	1,553	1,950
445	White.....	109,257	26,628	5,766	2,249	1,397	1,008	37,048	2,760	1,763	3,164	4,396
446	Males.....	59,910	15,082	3,010	1,200	685	496	20,473	1,434	950	1,771	2,622
447	Females.....	49,347	11,546	2,756	1,049	712	512	16,575	1,335	813	1,393	1,774
448	Native.....	84,732	26,358	5,606	2,153	1,328	958	36,403	2,607	1,679	2,486	2,950
449	Males.....	45,009	14,935	2,928	1,155	647	468	20,131	1,354	901	1,319	1,570
450	Females.....	39,723	11,423	2,680	998	681	490	16,272	1,253	778	1,167	1,380
451	Both parents native.....	(M. 25,069 F. 23,130)	(M. 7,553 F. 5,732)	(M. 1,317 F. 1,213)	(M. 574 F. 529)	(M. 342 F. 389)	(M. 275 F. 272)	(M. 10,061 F. 8,135)	(M. 799 F. 767)	(M. 556 F. 530)	(M. 867 F. 768)	(M. 1,013 F. 897)
452	One or both parents foreign.....	(M. 15,996 F. 13,330)	(M. 6,981 F. 5,348)	(M. 1,565 F. 1,430)	(M. 565 F. 454)	(M. 297 F. 280)	(M. 181 F. 208)	(M. 9,589 F. 7,720)	(M. 526 F. 465)	(M. 323 F. 225)	(M. 306 F. 356)	(M. 442 F. 420)
453	Parentage unknown.....	(M. 3,944 F. 3,263)	(M. 401 F. 343)	(M. 44 F. 37)	(M. 16 F. 15)	(M. 8 F. 12)	(M. 12 F. 10)	(M. 481 F. 417)	(M. 29 F. 21)	(M. 22 F. 23)	(M. 56 F. 43)	(M. 115 F. 63)
454	Foreign.....	22,968	183	146	92	68	47	536	151	75	650	1,373
455	Males.....	13,728	101	77	43	37	27	285	75	42	435	991
456	Females.....	9,240	82	69	49	31	20	251	76	33	215	382
457	Unknown.....	1,557	87	14	4	1	3	109	11	9	28	73
458	Males.....	1,173	46	7	2	1	1	57	5	7	17	61
459	Females.....	384	41	7	2	2	2	52	6	2	11	12
460	Colored.....	5,178	1,280	359	146	66	52	1,903	147	134	238	348
461	Males.....	2,732	714	175	82	36	21	1,028	63	64	78	172
462	Females.....	2,446	566	184	64	30	31	875	84	70	160	176
463	Negro.....	(M. 2,695 F. 2,439)	(M. 709 F. 563)	(M. 175 F. 184)	(M. 81 F. 64)	(M. 36 F. 30)	(M. 21 F. 31)	(M. 1,022 F. 872)	(M. 62 F. 84)	(M. 63 F. 70)	(M. 77 F. 159)	(M. 171 F. 176)
464	Indian.....	(M. 8 F. 5)	(M. 3 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 4 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)
465	Chinese.....	(M. 24 F. 1)	(M. 2 F. 1)	(M. 2 F. 1)	(M. 2 F. 1)	(M. 2 F. 1)	(M. 2 F. 1)	(M. 2 F. 1)	(M. 2 F. 1)	(M. 2 F. 1)	(M. 2 F. 1)	(M. 2 F. 1)
466	Japanese.....	(M. 15 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)
RHODE ISLAND.												
467	Total.....	8,585	1,874	405	176	115	73	2,643	203	125	221	263
468	Males.....	4,407	1,021	212	92	56	35	1,416	99	66	117	136
469	Females.....	4,178	853	193	84	59	38	1,227	104	59	104	127
470	White.....	8,326	1,825	391	170	112	71	2,569	193	122	214	244
471	Males.....	4,274	999	203	88	54	34	1,378	92	64	114	124
472	Females.....	4,052	826	188	82	58	37	1,191	101	58	100	120
473	Native.....	5,675	1,800	376	156	103	68	2,503	176	105	170	153
474	Males.....	2,952	987	195	81	47	32	1,342	84	53	94	72
475	Females.....	2,723	813	181	75	56	36	1,161	92	52	76	81
476	Both parents native.....	(M. 1,322 F. 1,245)	(M. 260 F. 208)	(M. 45 F. 33)	(M. 20 F. 21)	(M. 11 F. 12)	(M. 7 F. 11)	(M. 343 F. 285)	(M. 22 F. 32)	(M. 18 F. 18)	(M. 29 F. 29)	(M. 35 F. 28)
477	One or both parents foreign.....	(M. 1,516 F. 1,397)	(M. 705 F. 588)	(M. 145 F. 146)	(M. 61 F. 52)	(M. 36 F. 44)	(M. 24 F. 25)	(M. 971 F. 855)	(M. 62 F. 59)	(M. 34 F. 34)	(M. 50 F. 44)	(M. 35 F. 49)
478	Parentage unknown.....	(M. 114 F. 81)	(M. 22 F. 17)	(M. 5 F. 2)	(M. 2 F. 2)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 28 F. 21)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 15 F. 3)	(M. 2 F. 4)
479	Foreign.....	2,588	19	15	14	9	3	60	17	17	43	89
480	Males.....	1,277	10	8	7	7	2	34	8	11	19	50
481	Females.....	1,311	9	7	7	2	1	26	9	6	24	39
482	Unknown.....	63	6	6	6	6	6	6	6	6	6	6
483	Males.....	45	2	2	2	2	2	2	2	2	2	2
484	Females.....	18	4	4	4	4	4	4	4	4	4	4
485	Colored.....	259	49	14	6	3	2	74	10	3	7	19
486	Males.....	133	22	9	4	2	1	38	7	2	3	12
487	Females.....	126	27	5	2	1	1	36	3	1	4	7
488	Negro.....	(M. 130 F. 126)	(M. 22 F. 27)	(M. 9 F. 5)	(M. 4 F. 2)	(M. 2 F. 1)	(M. 1 F. 1)	(M. 38 F. 36)	(M. 7 F. 3)	(M. 2 F. 1)	(M. 3 F. 4)	(M. 12 F. 7)
489	Chinese.....	(M. 3 F. 3)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)

<sup>1</sup> Includes 2 East Indians, 1 Hawaiian, 1 Hindoo, and 1 Korean.



## MORTALITY STATISTICS.

TABLE 4.—DEATHS IN THE REGISTRATION AREA, ITS MAIN SUBDIVISIONS, AND REGISTRATION STATES,

REGISTRATION AREA.		All ages.	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
SOUTH DAKOTA												
490	Total.....	4,120	823	173	114	72	56	1,238	161	134	182	210
491	Males.....	2,297	465	95	55	36	32	683	79	69	90	99
492	Females.....	1,823	358	78	59	36	24	555	82	65	92	111
493	White.....	3,431	721	114	66	48	41	990	116	85	125	169
494	Males.....	1,960	410	67	30	23	24	554	55	52	65	84
495	Females.....	1,471	311	47	36	25	17	436	61	33	60	85
496	Native.....	2,316	717	111	64	48	39	979	115	79	111	133
497	Males.....	1,279	407	65	29	23	22	546	54	49	59	60
498	Females.....	1,037	310	46	35	25	17	433	61	30	52	73
499	Both parents native.....	(M) 512 (F) 461	178 150	30 23	12 13	11 11	10 7	241 204	22 27	17 15	21 21	19 24
500	One or both parents foreign.....	(M) 568 (F) 438	216 153	34 20	17 22	11 12	12 8	290 215	20 30	28 12	34 27	32 40
501	Parentage unknown.....	(M) 199 (F) 148	13 7	1 3	.....	1 2	.....	15 14	3 4	4 3	4 4	9 9
502	Foreign.....	1,008	2	1	2	.....	1	6	1	6	11	28
503	Males.....	594	2	.....	1	.....	1	4	1	3	3	17
504	Females.....	414	.....	1	1	.....	.....	2	.....	3	8	11
505	Unknown.....	107	2	2	.....	.....	1	5	.....	.....	3	8
506	Males.....	87	1	2	.....	.....	1	4	.....	.....	3	7
507	Females.....	20	1	.....	.....	.....	.....	1	.....	.....	.....	1
508	Colored.....	689	102	59	48	24	15	248	45	49	57	41
509	Males.....	337	55	28	25	13	8	129	24	17	25	15
510	Females.....	352	47	31	23	11	7	119	21	32	32	26
511	Negro.....	(M) 9 (F) 3	1	1	.....	.....	1	2 1	.....	.....	.....	.....
512	Indian.....	(M) 328 (F) 349	54 47	28 30	25 23	13 11	7 7	127 118	24 21	17 32	25 32	15 26
VERMONT.												
513	Total.....	5,869	917	162	63	52	44	1,238	139	85	132	189
514	Males.....	3,069	541	95	37	30	20	723	64	38	74	99
515	Females.....	2,800	376	67	26	22	24	515	75	47	58	90
516	White.....	5,852	914	162	62	52	44	1,234	138	85	130	189
517	Males.....	3,055	539	95	36	30	20	720	63	38	72	99
518	Females.....	2,797	375	67	26	22	24	514	75	47	58	90
519	Native.....	4,772	906	159	57	51	44	1,217	128	82	113	155
520	Males.....	2,473	533	93	34	20	20	709	59	35	61	77
521	Females.....	2,299	373	66	23	22	24	508	69	47	52	78
522	Both parents native.....	(M) 1,499 (F) 1,340	309 215	62 41	20 17	17 11	14 13	422 297	38 38	21 33	36 31	43 46
523	One or both parents foreign.....	(M) 511 (F) 485	179 131	30 25	14 5	8 10	6 10	237 181	18 25	13 10	19 14	26 17
524	Parentage unknown.....	(M) 463 (F) 474	45 27	1	.....	4 1	1	50 30	3 6	1 4	6 7	8 15
525	Foreign.....	948	6	3	4	1	.....	14	9	3	14	31
526	Males.....	505	4	2	1	1	.....	8	4	3	9	20
527	Females.....	443	2	1	3	.....	.....	6	5	.....	5	11
528	Unknown.....	132	2	.....	1	.....	.....	3	1	.....	3	3
529	Males.....	77	2	.....	1	.....	.....	3	.....	.....	2	2
530	Females.....	55	.....	.....	.....	.....	.....	.....	1	.....	1	1
531	Colored.....	17	3	.....	1	.....	.....	4	1	.....	2	.....
532	Males.....	14	2	.....	1	.....	.....	3	1	.....	2	.....
533	Females.....	3	1	.....	.....	.....	.....	1	.....	.....	.....	.....
534	Negro.....	(M) 14 (F) 3	2 1	.....	1	.....	.....	3 1	1	.....	2	.....



AGE, SEX, COLOR, AND NATIVITY.

BY AGE, AND BY SEX, COLOR, GENERAL NATIVITY, AND PARENT NATIVITY: 1906—Continued.

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 and over.	Un-known.	
192	152	139	146	160	151	166	219	178	196	220	155	69	26	7	19	490
95	86	79	83	99	99	102	138	103	111	135	81	35	15	3	13	491
97	66	60	63	61	52	64	81	75	85	85	74	34	11	4	6	492
153	124	124	129	146	138	149	195	163	171	206	144	62	21	5	16	493
70	73	73	75	92	90	95	126	95	97	130	77	31	12	3	11	494
83	51	51	54	54	48	54	69	68	74	76	67	31	9	2	5	495
116	83	63	61	71	65	82	79	65	63	73	46	23	6	1	2	496
47	51	35	36	42	39	49	49	39	33	49	27	12	3			497
69	32	28	25	29	26	33	30	26	30	24	19	11	3	1	2	498
16	17	11	12	12	16	23	16	15	18	18	11	5				499
30	9	12	7	10	9	18	15	10	17	11	6	3	2		1	500
21	23	18	14	21	11	18	12	7	3	2	5					501
34	19	9	11	11	7	9	5	3	2	1	2	1				501
10	11	6	10	9	12	8	21	7	12	29	11	7	1			502
5	4	7	7	8	10	6	10	13	11	12	11	7	1			502
32	34	53	58	67	63	65	103	97	106	125	96	36	15	4	2	502
18	18	32	30	44	43	44	66	55	62	75	49	17	9	3	1	503
14	16	21	23	23	20	21	37	42	44	50	47	19	6	1	1	504
5	7	8	10	8	10	2	13	1	2	8	2	3			12	505
5	4	6	9	6	8	2	11	1	2	6	1	2			10	506
	3	2	1	2	2		2			2	1	1			2	507
39	28	15	17	14	13	17	24	15	25	14	11	7	5	2	3	508
25	13	6	8	7	9	7	12	8	14	5	4	4	3		2	509
14	15	9	9	7	4	10	12	7	11	9	7	3	2	2	1	510
1		1		2		1			1			1				511
24	13	5	1	5	9	6	12	8	1	5	4	3	3		2	512
14	15	9	8	7	4	10	12	7	10	9	7	3	2	2	1	512
177	168	185	188	210	262	241	355	443	495	492	454	247	83	39	47	513
86	85	92	97	96	131	126	173	223	238	271	241	127	38	14	33	514
91	83	93	91	114	131	115	182	220	257	221	213	120	45	25	14	515
177	168	185	187	210	262	240	355	442	493	492	452	246	82	38	47	516
86	85	92	96	96	131	125	173	222	236	271	240	127	37	13	33	517
91	83	93	91	114	131	115	182	220	257	221	212	119	45	25	14	518
139	129	153	154	164	213	186	265	319	377	349	350	182	66	14	17	519
65	68	74	77	74	105	97	123	152	176	190	194	96	27	4	10	520
74	61	79	77	90	108	89	142	167	201	159	156	86	39	10	7	521
36	44	36	44	33	54	66	81	101	115	122	136	44	21	1	5	522
42	36	38	39	49	60	54	81	94	124	102	88	56	23	6	3	522
22	17	16	24	24	25	13	15	10	9	8	5	8			2	523
23	12	34	26	22	16	24	21	18	16	12	5	3	4		2	523
7	7	22	9	17	26	18	27	41	52	60	53	44	6	3	3	524
9	13	7	12	19	24	19	40	55	61	45	63	27	12	4	2	524
36	36	29	31	41	46	48	80	107	103	124	88	61	14	23	10	525
20	14	16	17	18	25	26	45	58	52	75	41	30	9	8	7	526
16	22	13	14	23	21	22	35	49	51	49	47	31	5	15	3	527
2	3	3	2	5	3	6	10	16	13	19	14	3	2	1	20	528
1	3	2	2	4	1	2	5	12	8	6	5	1	1	1	16	529
1		1		1	2	4	5	4	5	13	9	2	1		4	530
			1			1		1	2		2	1	1	1		531
			1			1		1	2		1		1	1		532
						1		1			1	1				533
			1			1		1	2		1		1	1		534
											1	1				534

## MORTALITY STATISTICS.

TABLE 5.—DEATHS IN THE REGISTRATION AREA, ITS MAIN SUBDIVISIONS, AND

CAUSE OF DEATH.	Total.	STATES.					Cities in other states.	CALIFORNIA.	
		Cities.	Total.	Cities.	Rural.	Cities.		Rural.	
1 All causes.....	658,105	444,288	531,005	317,188	213,817	127,100	16,127	12,575	
2 I—General diseases.....	174,702	120,238	139,379	84,915	54,464	35,323	4,747	3,880	
3 Typhoid fever.....	13,160	8,812	10,427	6,079	4,348	2,733	387	265	
4 Exanthematic typhus.....									
5 Relapsing fever.....	4	4	4	4			2		
6 Malarial fever.....	1,415	1,003	782	370	412	633	12	64	
7 Smallpox.....	95	70	70	45	25	25	22	15	
8 Measles.....	5,087	3,608	4,361	2,882	1,479	726	117	49	
9 Scarlet fever.....	3,227	2,424	2,461	1,658	803	766	26	27	
10 Whooping cough.....	6,324	3,959	5,439	3,074	2,365	885	44	53	
11 Diphtheria.....	9,056	6,687	7,395	5,026	2,369	1,661	132	63	
12 Croup.....	1,737	1,030	1,496	789	707	241	14	27	
13 Influenza.....	4,320	2,296	3,442	1,418	2,024	878	70	118	
14 Miliary fever.....									
15 Asiatic cholera.....									
16 Cholera nostras.....	532	280	476	204	272	76	5	5	
17 Dysentery.....	3,352	1,762	2,701	1,111	1,590	651	73	58	
18 Plague.....									
19 Yellow fever.....									
20 Leprosy.....	3	2	1		1	2		1	
21 Erysipelas.....	1,768	1,237	1,448	917	531	320	38	36	
22 Other epidemic diseases.....	150	108	129	87	42	21	6	5	
23 Septicæmia.....	1,861	1,263	1,295	697	598	566	42	42	
24 Glanders and farcy.....	8		8	7	1				
25 Malignant pustule and charbon.....	22	13	18	9	9	4		4	
26 Rabies.....	85	66	66	47	19	19			
27 Actinomycosis, trichinosis, etc.....	21	15	16	10	6	5	2		
28 Pellagra.....									
29 Tuberculosis of lungs.....	65,341	46,799	51,265	32,723	18,542	14,076	2,021	1,794	
30 Tuberculosis of larynx.....	645	473	507	335	172	138	14	6	
31 Tuberculosis meningitis.....	3,938	3,094	3,326	2,482	844	612	148	96	
32 Abdominal tuberculosis.....	2,663	1,771	2,040	1,148	892	623	78	76	
33 Pott's disease.....	618	412	510	304	206	108	15	15	
34 Tuberculous abscess.....	49	26	46	23	23	3	2		
35 White swelling.....	315	229	255	169	86	60	8	8	
36 Tuberculosis of other organs.....	685	451	554	320	234	131	28	22	
37 General tuberculosis.....	1,258	901	890	533	357	368	31	40	
38 Scrofula.....	136	81	116	61	55	20	5	1	
39 Syphilis.....	2,006	1,634	1,405	1,033	372	601	51	15	
40 Gonorrhœa (5 years and over).....	34	23	24	18	6	10	4		
41 Gonorrhœa (under 5 years).....	36	28	25	17	8	11	2		
42 Cancer of mouth.....	941	611	795	465	330	146	24	24	
43 Cancer of stomach and liver.....	10,946	7,379	8,747	5,180	3,567	2,199	358	219	
44 Cancer of intestines and peritoneum.....	3,273	2,307	2,712	1,746	966	561	90	71	
45 Cancer of female genital organs.....	4,090	2,993	3,242	2,145	1,097	848	164	70	
46 Cancer of breast.....	2,421	1,586	2,076	1,241	835	345	78	39	
47 Cancer of skin.....	984	539	832	387	445	152	31	27	
48 Cancer of other or unspecified organs.....	6,365	4,077	4,995	2,707	2,288	1,370	168	154	
49 Tumor.....	470	274	401	205	196	69	1	4	
50 Acute articular rheumatism.....	2,218	1,458	1,887	1,127	760	331	70	52	
51 Chronic rheumatism and gout.....	1,118	609	871	362	509	247	30	29	
52 Diabetes.....	5,331	3,449	4,524	2,642	1,882	807	155	111	
53 Exophthalmic goiter.....	349	221	278	150	128	71	3	7	
54 Addison's disease.....	191	110	162	81	81	29	6	4	
55 Leukemia.....	599	426	486	313	173	113	15	16	
56 Anemia, chlorosis.....	2,093	1,236	1,709	852	857	384	28	41	
57 Alcoholism.....	2,707	1,995	2,160	1,448	712	547	99	86	
58 Lead poisoning.....	97	67	84	54	30	13	2	1	
59 Other occupational poisonings.....	6	6	2			4			
60 Other chronic poisonings.....	228	149	177	98	79	51	20	17	
61 Scurvy.....	62	48	53	39	14	9	2		
62 Other general diseases.....	242	125	188	71	117	54	4	3	
63 II.—Diseases of nervous system.....	70,322	43,642	57,527	30,847	26,680	12,795	1,443	1,359	
64 Encephalitis.....	496	273	381	158	223	115	13	7	
65 Meningitis (simple or unqualified).....	7,244	5,239	5,385	3,380	2,005	1,859	176	105	
66 Epidemic cerebro-spinal meningitis.....	3,258	2,472	2,865	2,079	786	393	57	43	
67 Locomotor ataxia.....	1,097	713	898	514	384	199	40	22	
68 Other diseases of spinal cord.....	2,030	1,216	1,736	922	814	294	48	50	
69 Apoplexy.....	29,434	17,738	25,196	13,500	11,696	4,238	637	531	
70 Softening of brain.....	1,277	701	1,022	446	576	255	63	35	
71 Paralysis.....	6,933	3,319	5,679	2,065	3,614	1,254	127	194	
72 General paralysis of insane.....	2,909	1,685	2,432	1,228	1,204	457	52	84	
73 Other forms of mental disease.....	1,736	947	1,350	561	789	386	37	92	
74 Other diseases of brain.....	1,691	1,134	1,339	782	557	352	47	48	
75 Epilepsy.....	1,863	960	1,586	683	903	277	31	54	
76 "Convulsions" (5 years and over).....	314	181	249	116	133	65	5	6	
77 "Convulsions" (under 5 years).....	7,114	5,024	5,306	3,216	2,090	1,808	65	29	
78 Tetanus.....	1,213	931	680	398	282	533	16	24	
79 Chorea.....	88	54	77	43	34	11	1	4	
80 Other diseases of nervous system.....	959	542	789	372	417	170	7	25	
81 Diseases of eye and adnexa.....	23	18	18	13	5	5	1		
82 Diseases of ear.....	643	495	519	371	148	124	20	6	

URBAN AND RURAL MORTALITY.

REGISTRATION STATES, FROM EACH CAUSE AND CLASS OF CAUSES: 1906.

COLORADO.		CONNECTICUT.		DISTRICT OF COLUMBIA.			INDIANA.		MAINE.		
Cities.	Rural.	Cities.	Rural.	Total.	White.	Colored.	Cities.	Rural.	Cities.	Rural.	
4,688	5,100	11,610	5,136	6,315	3,575	2,740	10,466	23,290	3,217	3,387	1
1,735	1,423	3,034	1,288	1,721	910	811	2,974	6,904	724	2,054	2
153	192	170	52	161	83	78	268	706	40	92	3
											4
											5
											6
											7
											8
6	15	112	42	28	18	10	27	48	40	73	9
46	54	43	15	10	7	3	32	78	1	4	10
26	68	164	46	50	25	25	104	221	19	78	11
21	61	161	66	35	26	9	123	173	27	56	12
5	6	30	19	7	3	4	34	75	7	26	13
20	38	107	80	37	14	23	60	212	12	91	14
											15
											16
5	2	4	1	3	1	2	4	14	5	26	17
8	35	70	44	25	9	16	75	297	9	38	18
											19
											20
26	23	43	8	15	12	3	34	66	7	12	21
	1	1	2				1	3	1	2	22
10	14	43	12	9	7	2	55	104	20	27	23
											24
											25
											26
1											27
											28
961	596	1,006	367	782	336	446	1,133	2,696	257	685	29
9	6	13	3	11	6	5	26	31	2	9	30
52	24	76	32	35	22	13	59	119	16	43	31
17	9	44	18	29	13	16	76	156	12	33	32
											33
6	2	10	3	5	2	3	12	24	4	14	34
											35
5	4	4	4	2	1	1	6	12	1	4	36
4	2	7	3	3	3	5	21	39	5	13	37
11	1	12	3	25	9	16	20	47	7	23	38
											39
1											40
25	11	3	1	3	1	2	43	11	3	6	41
											42
1											43
12	3	19	8	11	9	2	8	42	10	15	44
											45
75	54	165	114	92	69	23	151	356	53	162	46
21	13	72	35	28	27	1	40	88	21	71	47
33	20	74	31	48	25	23	96	116	25	57	48
16	14	39	32	31	25	6	31	83	9	33	49
6	4	23	17	11	10	1	16	63	3	21	50
											51
24	21	130	52	33	24	9	105	261	35	101	52
7	3	6	5	3	3		12	20	2	14	53
21	24	49	20	18	11	7	39	115	6	15	54
8	11	14	17	10	6	4	15	62	5	15	55
32	20	134	55	30	28	2	83	214	18	102	56
											57
4	1	3	5	3	3		8	16			58
1		4	3				4	9	4	4	59
6	2	10	3	5	5		15	13	4	6	60
16	12	30	10	17	12	5	38	47	14	37	61
25	48	63	33	28	22	6	41	46	15	23	62
											63
1	1	1		1	1			2			64
											65
6	3	6	5	7	7		6	12	2	1	66
											67
2	2	2	1	2	2		2	2			68
											69
417	355	1,298	717	718	443	275	1,111	2,802	449	1,079	70
											71
58	2	5	2	1	1		19	38	1	8	72
48	60	156	61	63	36	27	133	278	84	107	73
10	22	78	16	15	12	3	29	111	4	17	74
12	5	22	10	9	9		21	44	5	18	75
	9	33	28	25	22	3	44	90	8	27	76
											77
133	132	623	391	347	231	116	446	981	178	523	78
7	3	16	25	13	10	3	22	76	3	24	79
27	39	47	53	50	33	17	158	551	33	134	80
38	11	53	20	36	27	9	38	134	25	41	81
19	6	34	11	11	9	2	16	54	52	23	82
											83
16	12	36	10	17	13	4	30	61	8	30	84
16	8	31	30	26	14	12	20	118	12	20	85
1	1	9		1		1	2	13	3	10	86
18	24	112	37	72	14	58	72	133	22	64	87
1	4	13	7	18	3	15	32	44	1	2	88
											89
2	1	3	2								90
3	4	16	11	8	5	3	15	48	4	27	91
											92
8	12	10	3	6	4	2	13	24	1	1	93

## MORTALITY STATISTICS.

TABLE 5.—DEATHS IN THE REGISTRATION AREA, ITS MAIN SUBDIVISIONS, AND

CAUSE OF DEATH.	Total.	Cities.	STATES.			Cities in other states.	CALIFORNIA.	
			Total.	Cities.	Rural.		Cities.	Rural.
83 III.—Diseases of circulatory system.....	70,666	45,566	58,801	33,701	25,100	11,865	2,331	1,577
84 Pericarditis.....	659	419	493	253	240	166	23	15
85 Endocarditis.....	5,285	4,426	3,912	3,053	859	1,373	223	59
86 Heart disease.....	53,581	33,297	45,357	25,073	20,284	8,224	1,719	1,283
87 Angina pectoris.....	2,750	1,544	2,331	1,125	1,206	419	70	59
88 Diseases of arteries.....	5,478	3,939	4,352	2,813	1,539	1,126	207	114
89 Embolism and thrombosis.....	1,717	1,172	1,422	877	545	295	59	23
90 Diseases of veins.....	244	162	197	115	82	47	5	4
91 Diseases of lymphatics.....	92	64	73	45	28	19	2	1
92 Hemorrhages.....	823	525	634	336	298	189	23	18
93 Other diseases of circulatory system.....	37	18	30	11	19	7		1
94 IV.—Diseases of respiratory system.....	82,174	59,317	66,040	43,183	22,857	16,134	1,785	1,152
95 Diseases of nasal fossa.....	81	27	73	19	54	8	2	2
96 Laryngitis.....	372	220	305	153	152	67	11	7
97 Other diseases of larynx.....	447	268	370	191	179	77	8	7
98 Diseases of thyroid body.....	147	93	104	50	54	43	4	3
99 Acute bronchitis.....	7,410	5,562	5,836	3,988	1,848	1,574	115	47
100 Chronic bronchitis.....	5,015	3,493	3,939	2,417	1,522	1,076	144	68
101 Bronchopneumonia.....	15,646	12,491	13,214	10,059	3,155	2,432	326	123
102 Pneumonia (lobar and unqualified).....	45,431	32,017	36,141	22,727	13,414	9,290	1,031	730
103 Pleurisy.....	1,796	1,327	1,494	1,025	469	302	42	25
104 Congestion of lungs.....	2,699	1,709	2,206	1,216	990	493	44	58
105 Gangrene of lungs.....	198	154	155	111	44	43	6	4
106 Asthma.....	1,340	919	981	590	421	359	24	34
107 Emphysema.....	167	127	122	82	40	45		1
108 Hemorrhage of lungs.....	761	523	559	321	238	202	16	21
109 Other diseases of respiratory system.....	664	387	541	264	277	123	12	22
110 V.—Diseases of digestive system.....	86,278	59,219	69,375	42,316	27,059	16,903	1,559	1,149
111 Diseases of mouth.....	335	213	255	133	122	80	6	3
112 Tonsillitis.....	376	207	315	146	169	61	10	9
113 Diseases of pharynx.....	265	167	219	121	98	46	4	6
114 Diseases of esophagus.....	124	97	91	64	27	33		
115 Ulcer of stomach.....	1,423	1,015	1,098	690	408	325	53	29
116 Gastritis.....	4,275	2,692	3,348	1,765	1,583	927	77	71
117 Other diseases of stomach.....	3,427	1,919	2,945	1,437	1,508	482	28	40
118 Dentition.....	168	129	118	79	39	50		
119 Diarrhea and enteritis (under 2 years).....	42,581	30,202	35,047	22,668	12,379	7,534	504	364
120 Diarrhea and enteritis (2 years and over).....	7,804	4,764	6,218	3,178	3,040	1,586	181	136
121 Intestinal parasites.....	66	28	53	15	38	13		2
122 Hernia.....	1,771	1,353	1,405	967	438	366	62	24
123 Obstruction of intestines.....	3,926	2,624	3,097	1,795	1,302	829	86	75
124 Other diseases of intestines.....	1,221	734	987	500	487	234	23	29
125 Acute yellow atrophy of liver.....	152	96	121	65	56	31	2	4
126 Hydatid tumors of liver.....	13	9	8	4	4	5		
127 Cirrhosis of liver.....	6,079	4,548	4,748	3,217	1,531	1,331	211	120
128 Biliary calculi.....	1,134	804	858	528	330	276	23	21
129 Other diseases of liver.....	2,851	1,754	2,228	1,131	1,097	623	64	61
130 Diseases of spleen.....	101	52	83	34	49	18	1	2
131 Peritonitis.....	3,357	2,105	2,543	1,291	1,252	814	79	70
132 Appendicitis.....	4,673	3,615	3,468	2,410	1,058	1,205	143	77
133 Other diseases of digestive system.....	156	112	122	78	44	34	1	6
134 VI.—Diseases of genito-urinary system.....	48,638	34,933	38,117	25,012	13,105	9,921	1,134	675
135 Acute nephritis.....	4,035	3,058	3,277	2,300	977	758	78	37
136 Bright's disease.....	36,898	27,044	29,131	19,277	9,854	7,767	839	483
137 Other diseases of kidneys.....	1,116	723	913	520	393	203	43	32
138 Calculi of urinary tract.....	227	156	178	107	71	49	5	3
139 Diseases of bladder.....	1,406	725	1,194	513	681	212	31	39
140 Diseases of urethra, urinary abscess, etc.....	173	137	123	87	36	50	2	3
141 Diseases of prostate.....	1,296	784	1,088	576	512	208	30	34
142 Nonvenereal diseases of male genital organs.....	44	23	40	19	21	4	1	1
143 Metritis.....	121	92	105	76	29	16	3	1
144 Uterine hemorrhage.....	76	47	65	36	29	11		
145 Uterine tumor.....	731	581	573	423	150	158	27	10
146 Other diseases of uterus.....	602	458	465	321	144	137	27	17
147 Ovarian tumor.....	431	337	325	231	94	106	11	7
148 Diseases of tubes.....	750	666	545	461	84	205	32	7
149 Other diseases of female genital organs.....	110	89	77	56	21	33	4	1
150 Nonpuerperal diseases of breast (cancer excepted).....	22	13	18	9	9	4		
151 VII.—Childbirth.....	6,341	4,278	5,123	3,060	2,063	1,218	120	119
152 Accidents of pregnancy.....	762	539	599	376	223	163	19	10
153 Puerperal hemorrhage.....	454	305	370	221	149	84	7	9
154 Other accidents of labor.....	469	338	400	269	131	69	13	7
155 Puerperal septicemia.....	2,622	1,861	2,069	1,308	761	553	47	50
156 Puerperal convulsions.....	1,348	859	1,120	631	489	228	30	31
157 Puerperal phlegmasia alba dolens.....	32	27	30	25	5	2		
158 Other puerperal accidents.....	654	349	535	230	305	119	4	12
159 Puerperal diseases of breast.....								
160 VIII.—Diseases of skin.....	2,778	1,653	2,318	1,193	1,125	460	60	45
161 Gangrene.....	1,592	876	1,339	623	716	253	34	26
162 Carbuncle.....	205	140	173	108	65	32	7	2
163 Abscess.....	522	359	442	279	163	80	17	10
164 Other diseases of skin.....	459	278	364	183	181	95	2	7

URBAN AND RURAL MORTALITY.

REGISTRATION STATES, FROM EACH CAUSE AND CLASS OF CAUSES: 1906—Continued.

COLORADO.		CONNECTICUT.		DISTRICT OF COLUMBIA.			INDIANA.		MAINE.		
Cities.	Rural.	Cities.	Rural.	Total.	White.	Colored.	Cities.	Rural.	Cities.	Rural.	
417	352	1,281	697	784	482	302	1,081	2,406	361	1,022	83
3	5	3	4	7	3	4	24	39	4	12	84
38	23	91	19	29	17	12	58	87	7	27	85
291	263	939	556	645	380	265	779	1,912	293	842	86
14	21	59	36	18	17	1	59	141	18	61	87
30	22	122	51	55	44	11	96	130	13	39	88
33	12	47	22	22	17	5	14	46	19	23	89
5	3	4	1	1	1		5	10		1	90
1	1	2	3	3	3		1	3		2	91
2	2	13	3	4	3	1	12	31	7	15	92
1		1	1				3	7			93
568	711	1,498	550	715	292	423	1,113	2,371	401	867	94
2	4	5	3	1	1		1	9			95
3	6	5	5	2	1	1	5	14	2	7	96
1		2	1	1			4	19	1	4	97
38	39	153	63	74	22	52	68	134	32	67	99
18	15	129	60	38	24	14	65	176	15	63	100
56	78	239	84	107	40	67	195	249	74	101	101
391	518	849	288	377	144	233	643	1,438	234	526	102
12	6	42	16	19	11	8	50	50	4	15	103
13	9	45	20	44	26	18	46	134	25	41	104
2	1	5	1	6	6		2	7	4	2	105
16	14	9	5	15	3	12	29	61	3	17	106
2	2	2	1	1	1			3	1	4	107
7	5	6	1	17	6	11	15	28	4	10	108
7	14	7	2	13	7	6	12	43	1	9	109
473	668	1,590	631	760	432	328	1,360	3,056	384	975	110
2	3	6	1	1		1	7	15	1	3	111
6	6	5	5	6	6		8	21		4	112
1	1	1	3	2	1	1	4	12	3	5	113
2		3		1	1		2	4		2	114
21	9	23	13	10	7	3	16	54	7	13	115
28	36	95	58	64	42	22	80	212	13	38	116
21	27	54	38	67	37	30	77	174	22	60	117
146	320	874	268	337	159	178	503	1,124	192	469	118
37	54	111	76	79	49	30	140	406	25	115	119
13	4	40	11	14	8	6	1	4			121
33	45	58	26	39	25	14	98	50	6	10	122
2	10	15	10	9	4	5	25	191	22	49	123
3		3		1		1	1	74	13	22	124
								6		2	125
34	28	116	40	39	27	12	68	182	9	1	126
10	9	15	10	7	7		40	44	4	38	127
23	19	26	20	25	19	6	68	191	10	10	128
1		1	3	27	15	12	1	8	1	4	130
24	38	54	26	27	15	12	86	171	20	46	131
65	57	88	21	29	24	5	81	106	34	36	132
1	1	1	2	1	1		5	3	1		133
324	246	811	352	565	348	217	759	1,397	271	557	134
30	23	94	22	50	23	26	74	92	17	45	135
229	178	611	262	406	256	150	534	1,078	216	430	136
6	11	8	5	18	16	2	26	35	5	15	137
1	2	7	2	2	1	1	3	6	2		138
8	7	17	28	15	9	6	30	72	6	25	139
14	1	5	2	2	1	1	3	5		2	140
	2	24	14	18	15	3	16	40	8	14	141
		1	1							1	142
2				2		2	3	4			143
		3	1	1	1		3	7	2	2	144
10	3	13	4	10	8	2	17	17	3	6	145
7	7	11	3	8	6	2	21	17	5	8	146
5	1	7	4	4	3	1	11	9	1	4	147
11	8	9	3	18	9	9	16	5	4	4	148
1	3	1		2	1	1	2	2	2	1	149
								1			150
57	112	111	30	53	34	19	98	196	17	56	151
7	17	14	4	5	2	3	11	17	3	2	152
6	7	6	2	4	1	3	6	16	1	6	153
1	3	1	1	4	4		6	10	4	6	154
26	61	46	10	24	15	9	43	84	5	12	155
15	11	24	8	12	9	3	24	50	2	16	156
2	13	11	1	4	3	1	1	19	2	14	157
											158
16	12	42	30	26	14	12	50	114	26	55	160
6	8	26	21	14	6	8	32	59	19	39	161
1		1	3	3	3		5	11	2	6	162
6	2	9	3	4	3	1	10	17	3	6	163
3	2	6	6	5	2	3	3	27	2	4	164

## MORTALITY STATISTICS.

TABLE 5.—DEATHS IN THE REGISTRATION AREA, ITS MAIN SUBDIVISIONS, AND

	CAUSE OF DEATH.	Total.	Cities.	STATES.			Cities in other states.	CALIFORNIA.	
				Total.	Cities.	Rural.		Cities.	Rural.
165	IX.—Diseases of locomotor system.....	1,235	925	982	672	310	253	31	21
166	Diseases of bones.....	1,069	814	851	596	255	218	29	15
167	Diseases of joints.....	91	69	67	45	22	24	.....	1
168	Amputation.....	31	21	26	16	10	5	2	3
169	Other diseases of organs of locomotion.....	44	21	38	15	23	6	.....	2
170	X.—Malformations.....	6,220	3,865	5,407	3,052	2,355	813	106	47
171	Hydrocephalus.....	695	457	591	353	238	104	9	4
172	Congenital malformation of heart (cyanosis).....	3,659	2,295	3,253	1,889	1,364	406	65	25
173	Other congenital malformations.....	1,866	1,113	1,563	810	753	303	32	18
174	XI.—Diseases of early infancy.....	29,743	21,147	24,242	15,646	8,596	5,501	523	304
175	Premature birth.....	14,250	9,905	11,847	7,502	4,345	2,403	277	174
176	Congenital debility.....	14,024	10,193	11,169	7,338	3,831	2,855	226	115
177	Other diseases of early infancy.....	1,110	761	932	583	349	178	17	13
178	Lack of care.....	359	288	294	223	71	65	3	2
179	XII.—Old age.....	14,048	7,418	11,286	4,656	6,630	2,762	270	322
180	XIII.—Violence.....	49,552	32,519	39,718	22,685	17,033	9,834	1,820	1,527
181	Suicide by poison.....	1,834	1,448	1,257	871	386	577	107	36
182	Suicide by asphyxia.....	509	479	412	382	30	97	34	1
183	Suicide by hanging or strangulation.....	835	494	692	351	341	143	18	32
184	Suicide by drowning.....	280	177	207	104	103	73	7	4
185	Suicide by firearms.....	1,714	1,188	1,230	704	526	494	92	81
186	Suicide by cutting instruments.....	356	241	282	167	115	74	20	16
187	Suicide by jumping from high places.....	84	81	63	60	3	21	2	2
188	Suicide by crushing.....	37	29	28	20	8	9	5	3
189	Other suicides.....	204	95	152	43	109	52	3	14
190	Fractures.....	3,069	1,989	2,490	1,410	1,080	579	74	83
191	Dislocations.....	47	26	38	17	21	9	2	2
192	Burns and scalds.....	3,585	2,539	2,873	1,827	1,046	712	58	68
193	Heat and sunstroke.....	763	574	601	412	189	162	4	19
194	Cold and freezing.....	203	75	183	55	128	20	.....	13
195	Lightning.....	169	30	159	20	139	10	.....	.....
196	Drowning.....	4,395	2,526	3,707	1,838	1,869	688	84	151
197	Inhalation of poisonous gases.....	993	906	758	671	87	235	52	4
198	Conflagration.....	283	143	243	103	140	40	7	8
199	Other accidental poisonings.....	1,734	1,048	1,376	690	686	358	72	63
200	Accidental gunshot wounds.....	1,074	535	800	261	539	274	31	67
201	Injuries by machinery.....	565	377	449	261	188	116	10	7
202	Injuries in mines and quarries.....	1,523	421	1,479	377	1,102	44	4	40
203	Railroad accidents and injuries.....	7,090	4,121	5,734	2,765	2,969	1,356	125	175
204	Street car accidents.....	1,488	1,302	1,064	878	186	424	107	16
205	Injuries by vehicles and horses.....	1,524	1,075	1,263	814	449	261	51	51
206	Automobile accidents.....	183	163	149	129	20	34	15	5
207	Suffocation.....	719	437	560	278	282	159	20	14
208	Earthquake.....	687	490	687	480	207	.....	480	207
209	Injuries at birth.....	2,543	1,823	2,191	1,471	720	352	38	28
210	Other accidental traumatism.....	7,395	5,221	6,044	3,870	2,174	1,351	170	180
211	Burning by corrosive substances.....	15	12	12	9	3	3	2	2
212	Other external violence.....	1,509	835	1,188	514	674	321	43	58
213	Starvation, privation, etc.....	42	28	37	23	14	5	.....	1
214	Homicide.....	2,101	1,601	1,310	810	500	791	83	76
215	XIV.—Ill-defined causes.....	16,008	9,568	12,690	6,250	6,440	3,318	198	398
216	"Dropsy".....	1,084	538	778	232	546	366	5	20
217	"Heart failure".....	2,122	974	1,649	501	1,148	473	11	70
218	Sudden death.....	201	87	170	56	114	31	.....	3
219	Unspecified or ill-defined causes of death.....	1,327	744	1,037	454	583	290	15	106
220	Inanition, over 3 months.....	2,501	1,816	1,905	1,220	685	596	72	33
221	Debility, over 3 months.....	1,581	841	1,197	457	740	384	11	50
222	Marasmus, over 3 months.....	4,763	3,778	3,970	2,985	985	793	60	26
223	Fever.....	217	122	144	49	95	73	2	3
224	Unknown causes.....	2,212	668	1,840	296	1,544	372	22	87

URBAN AND RURAL MORTALITY.

REGISTRATION STATES, FROM EACH CAUSE AND CLASS OF CAUSES: 1906—Continued.

COLORADO.		CONNECTICUT.		DISTRICT OF COLUMBIA.			INDIANA.		MAINE.		
Cities.	Rural.	Cities.	Rural.	Total.	White.	Colored.	Cities.	Rural.	Cities.	Rural.	
6	10	13	13	18	8	10	21	35	5	9	165
5	9	10	13	17	7	10	17	33	5	6	166
1	1	1	1	1	1	1	2	1	1	1	167
44	60	2	2	1	1	1	1	1	1	2	168
5	4	8	6	3	1	2	4	23	3	10	171
29	38	54	35	23	20	3	46	155	12	37	172
10	18	26	22	11	7	4	20	92	6	23	173
197	198	571	226	352	194	158	536	1,015	146	318	174
114	118	305	127	215	106	109	262	456	56	166	175
74	68	217	81	114	73	41	265	515	79	138	176
9	10	31	11	13	7	6	7	36	8	13	177
2	2	18	7	10	8	2	2	8	3	1	178
72	102	170	126	131	89	42	284	739	132	501	179
332	758	945	352	355	258	97	809	1,465	175	424	180
27	16	49	12	10	10	1	73	62	4	2	181
3	3	2	2	12	12	1	3	1	1	1	182
4	3	15	8	3	3	1	13	38	2	15	183
1	1	2	6	1	1	1	4	8	1	8	184
14	31	19	5	13	12	1	25	55	8	20	185
8	4	6	6	4	4	1	5	10	2	2	186
1	5	1	1	1	1	1	2	1	1	1	187
26	16	5	2	2	2	1	3	12	3	6	188
29	2	88	33	14	10	4	32	72	20	34	189
1	2	1	1	1	1	1	1	4	1	1	191
2	16	65	22	26	16	10	59	118	16	30	192
1	1	7	4	11	9	2	9	14	1	5	193
2	15	8	4	1	1	1	1	8	1	6	194
6	52	91	60	31	16	15	1	22	1	5	195
2	3	33	1	14	12	2	63	83	24	94	196
21	31	3	23	1	1	1	13	3	2	1	197
9	37	37	9	10	7	3	10	6	14	6	198
1	8	19	6	1	2	1	27	80	4	21	199
24	187	9	6	2	2	1	16	72	4	14	200
41	115	152	40	70	57	13	9	12	5	11	201
10	17	17	5	10	8	2	5	33	1	1	202
13	31	28	5	22	13	9	157	255	12	27	203
5	11	5	1	2	1	1	30	20	2	1	204
8	10	15	4	4	1	3	27	48	1	9	205
38	49	103	17	21	16	5	3	39	5	5	206
10	51	121	57	47	37	10	14	216	8	15	207
2	1	29	14	5	3	2	17	68	24	61	208
27	61	2	5	20	8	12	41	58	14	23	209
30	93	14	5	2	2	1	23	41	1	2	210
1	4	158	61	80	43	37	4	6	1	2	211
5	16	4	2	2	1	1	23	41	14	23	212
1	3	2	1	1	1	1	4	6	1	1	213
5	6	27	7	2	2	2	41	58	1	2	214
5	8	25	10	26	11	15	200	520	105	400	215
1	4	4	2	2	1	1	26	99	3	16	216
7	7	3	1	1	1	1	29	83	12	78	217
2	2	2	1	1	1	1	2	3	2	11	218
3	4	27	7	2	2	2	17	43	2	32	219
7	7	25	10	26	11	15	51	122	27	39	220
2	2	10	6	11	9	2	26	60	16	49	221
3	46	62	15	37	19	18	35	39	18	16	222
		1	2	1	1	1	11	22	1	3	223
		24	18	1	1	1	3	49	12	156	224

## MORTALITY STATISTICS.

TABLE 5.—DEATHS IN THE REGISTRATION AREA, ITS MAIN SUBDIVISIONS, AND

CAUSE OF DEATH.	MARYLAND.						MASSACHUSETTS.		MICHIGAN.	
	Cities.			Rural.			Cities.	Rural.	Cities.	Rural.
	Total.	White.	Colored.	Total.	White.	Colored.				
225 All causes.....	11,745	8,805	2,940	8,309	5,946	2,363	39,201	11,230	13,680	23,221
226 I.—General diseases.....	3,204	2,361	843	2,413	1,627	786	10,053	2,960	3,356	5,446
227 Typhoid fever.....	229	182	47	298	180	108	401	90	288	431
228 Exanthematic typhus.....	1	1								
229 Relapsing fever.....	31	20	11	20	13	7	25	13	15	35
230 Malarial fever.....									3	2
231 Smallpox.....										
232 Measles.....	19	16	3	52	27	25	286	50	85	170
233 Scarlet fever.....	52	50	2	25	23	2	119	25	132	101
234 Whooping cough.....	178	87	91	207	115	92	603	101	174	285
235 Diphtheria.....	129	112	17	124	103	21	569	99	186	202
236 Croup.....	18	16	2	57	43	14	84	22	38	43
237 Influenza.....	56	43	13	84	58	26	182	116	60	201
238 Miliary fever.....										
239 Asiatic cholera.....										
240 Cholera nostras.....	8	5	3	8	7	1	17	9	23	37
241 Dysentery.....	40	32	8	75	61	14	121	62	56	208
242 Plague.....										
243 Yellow fever.....										
244 Leprosy.....										
245 Erysipelas.....	26	22	4	13	9	4	99	27	38	50
246 Other epidemic diseases.....	2	2		2	2		3		3	3
247 Septicemia.....	25	21	4	15	10	5	123	27	50	86
248 Glanders and farcy.....							1			
249 Malignant pustule and charbon.....							1	2		
250 Rabies.....	5						5	3	2	2
251 Actinomycosis, trichinosis, etc.....	1	1					1		1	1
252 Pellagra.....										
253 Tuberculosis of lungs.....	1,392	954	438	912	542	370	3,618	1,116	904	1,425
254 Tuberculosis of larynx.....	22	20	2	11	11		34	12	11	9
255 Tuberculous meningitis.....	61	52	9	27	17	10	348	65	54	61
256 Abdominal tuberculosis.....	59	29	27	31	17	10	120	38	55	91
257 Pott's disease.....	6	3	3	6	4	2	43	8	13	22
258 Tuberculous abscess.....	4	3	1				1	2		2
259 White swelling.....	6	4	2	3	1	2	17	5	6	9
260 Tuberculosis of other organs.....	7	6	1	6	5	1	36	11	21	21
261 General tuberculosis.....	44	25	19	13	8	5	73	43	16	30
262 Scrofula.....	4	3	1	3		3	7		7	3
263 Syphilis.....	59	21	38	17	7	10	76	20	62	29
264 Gonorrhoea (5 years and over).....	2	2					1		3	1
265 Gonorrhoea (under 5 years).....				1		1	3			2
266 Cancer of mouth.....	21	17	4	7	6	1	74	20	12	33
267 Cancer of stomach and liver.....	197	169	28	113	103	10	709	209	261	443
268 Cancer of intestines and peritoneum.....	40	34	6	15	15		294	68	83	105
269 Cancer of female genital organs.....	79	71	8	35	30	5	256	68	99	145
270 Cancer of breast.....	54	45	9	19	14	5	195	46	54	83
271 Cancer of skin.....	21	17	4	9	9		40	32	21	47
272 Cancer of other or unspecified organs.....	89	82	7	68	60	8	503	234	120	242
273 Tumor.....	9	8	1	6	4	2	37	8	19	29
274 Acute articular rheumatism.....	30	24	6	23	18	5	122	25	57	88
275 Chronic rheumatism and gout.....	19	15	4	22	14	8	46	33	33	57
276 Diabetes.....	82	76	6	41	35	6	356	134	110	245
277 Exophthalmic goiter.....	7	7		5	5		16	6	21	31
278 Addison's disease.....	2	2					16	3	6	13
279 Leukemia.....	8	7	1	5	5		51	12	7	30
280 Anemia, chlorosis.....	26	21	5	16	15	1	170	66	85	193
281 Alcoholism.....	35	32	3	22	20	2	130	24	50	55
282 Lead poisoning.....	1	1		1	1		6	4	1	2
283 Other occupational poisonings.....										
284 Other chronic poisonings.....				1	1		5		7	13
285 Scurvy.....	1			2	2		6	1	1	1
286 Other general diseases.....			1	3	3		4	1	15	29
287 II.—Diseases of nervous system.....	1,150	906	244	1,050	798	252	4,422	1,502	1,539	2,782
288 Encephalitis.....	6	4	2	16	14	2	23	7	10	33
289 Meningitis (simple or unqualified).....	150	122	28	88	69	19	583	103	148	152
290 Epidemic cerebro-spinal meningitis.....	31	26	5	24	16	8	300	45	86	71
291 Locomotor ataxia.....	14	14		13	12	1	71	16	17	50
292 Other diseases of spinal cord.....	28	24	4	30	23	7	119	54	45	99
293 Apoplexy.....	460	363	97	336	256	80	2,007	770	482	1,048
294 Softening of brain.....	21	20	1	25	23	2	48	26	28	57
295 Paralysis.....	149	109	40	243	191	52	277	128	197	551
296 General paralysis of insane.....	32	26	6	20	17	3	196	78	97	116
297 Other forms of mental disease.....	8	5	3	56	52	4	64	51	30	70
298 Other diseases of brain.....	22	17	5	23	18	5	131	39	37	67
299 Epilepsy.....	19	16	3	38	28	10	75	81	55	89
300 "Convulsions" (5 years and over).....	4	3	1	8	2	6	24	9	10	17
301 "Convulsions" (under 5 years).....	150	108	42	99	52	47	374	68	249	264
302 Tetanus.....	32	26	6	17	12	5	31	8	18	19
303 Chorea.....				1	1		7		3	1
304 Other diseases of nervous system.....	13	12	1	12	11	1	46	14	17	61
305 Diseases of eye and adnexa.....							3		1	
306 Diseases of ear.....	11	11		1	1		43	5	9	17



URBAN AND RURAL MORTALITY.

REGISTRATION STATES, FROM EACH CAUSE AND CLASS OF CAUSES: 1906—Continued.

NEW HAMPSHIRE.		NEW JERSEY.		NEW YORK.		PENNSYLVANIA.		RHODE ISLAND.		SOUTH DAKOTA.		VERMONT.		
Cities.	Rural.	Cities.	Rural.	Cities.	Rural.	Cities.	Rural.	Cities.	Rural.	Cities.	Rural.	Cities.	Rural.	
3,200	4,291	24,555	11,027	105,560	35,066	58,918	55,517	6,829	1,756	120	4,000	957	4,912	225
716	998	6,480	2,605	27,877	8,261	16,196	13,560	1,836	451	42	1,106	220	1,115	226
43	48	245	124	1,111	479	2,505	1,412	63	18	5	93	10	58	227
5	4	23	25	116	64	36	53	15				3	1	228
7	9	179	46	1,117	142	750	713	107	15	2	24		31	229
3	12	167	42	673	85	271	306	73	2	3	19	2	8	230
41	41	257	110	566	247	759	791	79	14	3	87	7	16	231
33	32	399	153	2,087	292	1,024	949	86	16	1	38	13	45	232
17	9	81	47	240	72	189	276	21	3	1	17	3	8	233
26	55	60	60	365	379	315	492	41	12		16	7	70	234
4	4	13	11	57	50	48	86	7	2		12	1	5	235
14	14	104	70	312	245	156	366	41	21		28	7	29	236
7	2	71	24	355	97	147	147	11	6		6		14	237
1	1	2	1	54	7	10	12	3			2		1	238
13	16	36	7	158	101	93	118	5	1		14	15	14	239
				5		4								240
		5	4	4	1	4	1	2						241
				3		10	4							242
														243
241	318	2,773	984	11,548	2,874	5,383	3,875	628	187	8	383	68	380	244
2	2	49	15	80	21	55	43	6			2	1	2	245
18	9	217	54	943	99	368	171	73	8		9	6	27	246
8	18	85	53	314	121	228	205	30	6		26	1	11	247
7	6	19	9	101	35	56	51	7	2		3		6	248
		2	2	2	2	7	8	1			1			249
		9	6	64	13	37	20	5			1		1	250
4	5	25	10	85	24	60	49	8	4		18	1	7	251
4	6	36	25	143	36	88	76	21	6		2	1	6	252
		1	1	20	4	7	17			1	6		1	253
3	5	49	14	368	46	213	138	16	7		3	4	3	254
		1		3	1	2	2	1						255
				4	2	3	2	1						256
3	1	32	23	148	59	80	80	10	4		5	1	6	257
39	82	376	184	1,772	617	805	815	111	30	4	74	12	95	258
20	23	132	49	614	185	243	197	45	7	1	3	1	36	259
16	18	172	63	663	187	354	241	57	9	1	8	8	29	260
6	15	103	59	383	174	210	189	29	9		9	3	31	261
3	8	22	20	108	91	74	86	6	5		4	2	11	262
40	112	154	62	803	469	430	404	57	5	3	53	13	50	263
9	2	13	6	51	43	33	46	2			8	1	2	264
7	15	74	35	407	87	204	210	17	8	3	24	3	19	265
5	12	25	16	86	80	67	115	11	5		22	13	13	266
26	47	193	88	982	334	369	378	60	20	4	37	8	56	267
1	2	3	7	52	17	27	25	2			3		3	268
3	2	6	6	15	15	10	19	4			2		1	269
3	1	23	10	106	35	52	28	8	1		5		6	270
22	20	58	47	198	187	121	131	22	4		8	7	38	271
9	17	164	29	518	108	231	173	32	11	1	22	7	15	272
1	3	6		11	6	21	8	2					1	273
1		3	2	19	12	12	7	2	2		1	2	3	274
1		6		11	2	4	5	3						275
1	1	6	1	11	13	17	16		1		7	1	4	276
456	587	2,641	1,608	9,340	4,811	5,129	6,751	628	227	16	349	90	701	277
1	4	11	9	27	21	38	62	2			9	1	5	278
85	49	404	116	844	323	428	448	49	11	2	35	17	69	279
60	24	137	45	983	134	179	206	69	5	1	8	2	15	280
6	9	23	25	177	67	82	88	12	5		4	4	8	281
14	15	81	39	281	132	161	183	19	12		11	4	35	282
124	295	1,175	757	4,254	2,391	2,253	2,966	332	91	6	93	43	391	283
4	11	32	28	91	107	84	140	8	3		3	1	13	284
39	62	141	240	453	592	328	733	33	10	2	56	4	28	285
20	26	64	70	362	323	184	237	33	33	1	33	3	28	286
37	12	44	46	123	118	80	194	6	21		13		22	287
15	16	59	36	212	76	140	118	9	2	1	5	2	14	288
11	17	43	34	224	148	103	209	15	22		15	2	20	289
4	1	11		20	16	22	47		1		2		2	290
23	31	294	122	890	228	846	886	23	3		73	6	29	291
1	1	55	21	113	39	64	81	1	3	2	5		7	292
1		10	1	8	7	7	9				1		2	293
8	11	38	16	138	81	52	85	7	3		8		11	294
				3		4	2						1	295
3	3	19	3	137	8	74	57	16	2		5	1	1	296



URBAN AND RURAL MORTALITY.

REGISTRATION STATES, FROM EACH CAUSE AND CLASS OF CAUSES: 1906—Continued.

NEW HAMPSHIRE.		NEW JERSEY.		NEW YORK.		PENNSYLVANIA.		RHODE ISLAND.		SOUTH DAKOTA.		VERMONT.		
Cities.	Rural.	Cities.	Rural.	Cities.	Rural.	Cities.	Rural.	Cities.	Rural.	Cities.	Rural.	Cities.	Rural.	
375	612	2,287	1,330	10,892	5,117	5,513	5,174	730	250	10	267	103	691	307
1	2	18	19	69	24	4	50	5	4		4	3	3	308
17	21	325	95	1,323	176	339	176	53	11		18	4	4	309
302	503	1,603	1,015	7,953	4,132	4,244	4,289	577	200	9	212	75	562	310
16	25	74	63	306	226	188	271	21	9		11	2	35	311
21	24	133	81	820	345	490	293	49	23	1	9	9	33	312
14	19	101	39	281	143	99	80	18	2		6	4	21	313
1	2	10	5	38	16	19	13	4	1		1		1	314
		3	1	16	5	9	9						1	315
3	11	20	11	83	49	78	61	2			5	6	8	316
		1	1	3	1	3	3						1	317
351	440	3,640	1,357	16,336	3,596	7,476	6,364	986	193	10	365	120	624	318
1	1	1	1	3	6	2	15				1	1		319
7	1	11	12	42	22	22	39	3	1		4	1	5	320
9	4	16	10	48	22	46	67	5	1		5		7	321
1	2	1		17	6	8	13				3		2	322
37	35	277	103	1,551	279	712	508	105	19		35	16	63	323
26	47	156	82	731	244	444	306	52	10		18	7	58	324
50	37	763	179	4,882	489	1,677	1,136	205	31	2	29	7	75	325
189	202	2,067	839	7,990	2,158	3,811	3,594	571	123	8	229	75	368	326
6	13	71	21	432	74	175	119	16	2		13	2	8	327
11	22	165	75	287	192	269	234	9	2		7	7	24	328
1		4	2	46	7	15	10		1		1	1		329
6	7	47	7	112	46	163	140	14	2		9	2	5	330
2	1	11	3	34	5	14	12	1						331
3	5	29	17	88	31	45	65	3			4		7	332
2	3	21	6	73	15	67	106	2	1		7	1	2	333
444	471	3,231	1,268	13,925	3,820	9,013	8,250	1,064	210	5	512	149	538	334
		12	5	37	20	32	33	6			3		2	335
2	5	7	9	38	20	31	51	1			7	1		336
4	5	8	6	46	16	19	15	5	1		1		2	337
		2	1	25	6	14	6						2	338
5	10	49	15	218	70	131	68	17	6		12	3	18	339
27	22	146	87	395	245	424	440	33	11		16	6	45	340
13	40	82	58	310	264	320	373	86	22		34	9	30	341
		7	17	17	30	30	20	1	1				1	342
249	177	1,816	652	7,918	1,331	5,070	4,726	578	103		192	87	195	343
22	59	251	134	932	524	710	743	68	24		61	8	59	344
		6	27	5	3	4	18							345
6	17	68	52	353	88	186	100	23	2		15	3	13	346
20	20	133	52	583	207	293	309	32	4	2	30	7	27	347
5	5	34	20	141	76	107	109	20	2		8	4	20	348
2	1	3	3	21	4	15	15	2				4	2	349
														350
19	28	272	83	1,308	305	585	371	61	17	1	20	2	23	351
5	10	23	8	139	48	108	90	15	1	1	12	2	3	352
20	14	82	30	312	193	217	254	20	2		22	9	22	353
														354
1	3	3	1	6	10	3	6	4	1					355
20	28	80	47	292	217	261	273	10	3		27	4	36	356
24	30	155	28	800	165	440	218	80	9	1	51	4	36	357
		7	1	26	6	13	11	2	1		1		2	358
222	332	1,855	810	9,780	2,545	4,358	2,861	542	179	7	193	53	348	358
														359
16	15	239	75	895	196	362	246	60	10		15	6	23	360
159	278	1,391	649	7,877	1,958	3,364	2,050	408	153	3	138	36	256	361
9	12	48	17	134	71	92	93	11		1	20		10	362
2		4	6	32	5	21	17				1		3	363
														364
10	11	47	27	119	132	98	143	13	7	1	9	3	29	365
		6	2	39	3	8	8	1				1	1	366
10	10	28	16	165	99	120	139	11	5	1	4	4	14	367
				9	7	3	7	1					1	368
														369
1		5		29	2	12	12							370
		3	2	11	3	4	6				1			371
4	2	17	6	140	24	74	43	10			1	2	6	372
3	1	20	3	95	22	49	30	6	2		3	1	1	373
														374
3	1	11	3	58	17	60	26	11	2					375
5	2	31	2	158	3	80	82	9			1		1	376
		5	2	14	3	12	5	1		1				377
				5		4	4							378
24	39	237	88	1,056	267	617	596	77	11	3	68	4	52	379
														380
6	2	26	9	118	41	81	66	11	1		4	1	8	381
1	2	17	10	73	15	54	57	4	3				2	382
1	2	24	8	112	20	37	40	5	2		5		2	383
7	14	100	39	499	80	260	215	31	3	1	20	1	13	384
														385
5	11	55	13	189	69	120	140	21	1	2	11	2	12	386
														387
4	8	15	9	65	41	24	2	5	1		20		15	388
						41	76							389

## MORTALITY STATISTICS.

TABLE 5.—DEATHS IN THE REGISTRATION AREA, ITS MAIN SUBDIVISIONS, AND

CAUSE OF DEATH.	MARYLAND.						MASSACHUSETTS.		MICHIGAN.	
	Cities.			Rural.			Cities.	Rural.	Cities.	Rural.
	Total.	White.	Colored.	Total.	White.	Colored.				
384 VIII.—Diseases of skin.....	46	37	9	24	18	6	152	47	58	182
385 Gangrene.....	26	20	6	13	10	3	85	31	33	114
386 Carbuncle.....	6	5	1	2	2		14	2	2	9
387 Abscess.....	11	9	2	6	3	3	27	5	16	27
388 Other diseases of skin.....	3	3		3	3		26	9	7	32
389 IX.—Diseases of locomotor system.....	26	24	2	14	9	5	88	13	23	46
390 Diseases of bones.....	22	20	2	10	6	4	76	10	22	39
391 Diseases of joints.....	3	3		4	3	1	9	3		2
392 Amputation.....							1		1	2
393 Other diseases of organs of locomotion.....	1	1					2			5
394 X.—Malformations.....	95	89	6	73	66	7	385	84	131	306
395 Hydrocephalus.....	10	8	2	11	8	3	55	9	13	34
396 Congenital malformation of heart (cyanosis).....	65	63	2	41	38	3	227	48	75	138
397 Other congenital malformations.....	20	18	2	21	20	1	103	27	43	134
398 XI.—Diseases of early infancy.....	780	602	178	318	243	75	2,457	489	737	974
399 Premature birth.....	277	216	61	146	112	34	1,202	241	265	459
400 Congenital debility.....	410	302	108	150	115	35	1,071	226	444	462
401 Other diseases of early infancy.....	20	15	5	19	15	4	100	22	27	48
402 Lack of care.....	73	69	4	3	1	2	24		1	5
403 XII.—Old age.....	198	178	20	243	190	53	645	403	425	808
404 XIII.—Violence.....	703	570	133	462	356	106	2,302	645	929	1,604
405 Suicide by poison.....	25	23	2	5	5		50	13	30	39
406 Suicide by asphyxia.....	9	9					33	1	4	4
407 Suicide by hanging or strangulation.....	16	16		5	5		35	15	22	26
408 Suicide by drowning.....	3	2	1	1	1		17	11	4	9
409 Suicide by firearms.....	21	20	1	10	9	1	55	24	26	33
410 Suicide by cutting instruments.....	7	7		1	1		16	4	2	12
411 Suicide by jumping from high places.....	4	4					2			
412 Suicide by crushing.....	3	3		1		1	1		1	
413 Other suicides.....				3	3		9	5	4	16
414 Fractures.....	50	46	4	24	22	2	261	82	90	121
415 Dislocations.....	1	1		1	1		5	1	2	1
416 Burns and scalds.....	79	51	28	45	25	20	238	33	57	95
417 Heat and sunstroke.....	20	14	6	3	3		48	7	14	20
418 Cold and freezing.....				2	2		12	7	3	20
419 Lightning.....	1	1		7	3	4	2	2	3	15
420 Drowning.....	68	47	21	82	69	13	196	108	84	232
421 Inhalation of poisonous gases.....	16	13	3	1	1		49	1	13	9
422 Conflagration.....	5	5		8		8	8	3	2	30
423 Other accidental poisonings.....	18	16	2	18	14	4	70	29	59	90
424 Accidental gunshot wounds.....	10	7	3	20	14	6	28	18	25	69
425 Injuries by machinery.....	2	2		5	3	2	34	5	12	16
426 Injuries in mines and quarries.....				9	9		2	4	28	96
427 Railroad accidents and injuries.....	87	81	6	65	55	10	218	87	94	151
428 Street car accidents.....	31	24	7	5	4	1	40	11	34	20
429 Injuries by vehicles and horses.....	13	13		7	6	1	69	16	13	43
430 Automobile accidents.....	1	1		1		1	6	1	9	
431 Suffocation.....	6	3	3	6	3	3	51	18	18	31
432 Injuries at birth.....	43	36	7	14	13	1	228	38	43	51
433 Other accidental traumatism.....	119	97	22	65	50	15	398	72	150	239
434 Burning by corrosive substances.....							3			
435 Other external violence.....	17	14	3	33	27	6	75	25	51	97
436 Starvation, privation, etc.....							1			1
437 Homicide.....	28	14	14	15	8	7	42	4	12	18
438 XIV.—Ill-defined causes.....	387	260	127	465	284	181	898	221	441	764
439 "Dropsy".....	10	3	7	33	17	16	15	4	55	83
440 "Heart failure".....	55	47	8	87	67	20	33	35	45	154
441 Sudden death.....	6	5	1	10	9	1	9	2	5	9
442 Unspecified or ill-defined causes of death.....	6	5	1	47	24	23	140	57	49	54
443 Inanition, over 3 months.....	76	48	28	38	23	15	155	30	77	83
444 Debility, over 3 months.....	36	25	11	77	59	18	100	18	38	89
445 Marasmus, over 3 months.....	189	119	70	71	46	25	386	63	112	68
446 Fever.....			1	4	3	1		2	6	12
447 Unknown causes.....	8	8		98	36	62	60	10	54	212

URBAN AND RURAL MORTALITY.

REGISTRATION STATES, FROM EACH CAUSE AND CLASS OF CAUSES: 1906—Continued.

NEW HAMPSHIRE.		NEW JERSEY.		NEW YORK.		PENNSYLVANIA.		RHODE ISLAND.		SOUTH DAKOTA.		VERMONT.		
Cities.	Rural.	Cities.	Rural.	Cities.	Rural.	Cities.	Rural.	Cities.	Rural.	Cities.	Rural.	Cities.	Rural.	
12	29	77	55	387	199	220	288	16	7	.....	13	5	25	384
8	22	35	40	187	157	108	154	7	6	.....	6	3	20	385
3	1	6	8	43	6	17	19	1	.....	.....	.....	.....	.....	386
1	6	26	4	90	20	51	57	5	.....	.....	5	1	5	387
1	6	10	3	67	16	44	58	3	1	.....	2	1	5	388
9	4	39	20	249	38	127	77	15	1	.....	4	2	5	389
8	3	33	17	225	28	111	64	14	1	.....	4	2	3	390
1	.....	5	2	15	6	7	3	1	.....	.....	.....	.....	.....	391
1	.....	1	.....	4	2	5	2	.....	.....	.....	.....	.....	.....	392
1	.....	1	1	5	2	4	8	.....	.....	.....	.....	.....	.....	393
29	47	252	94	994	323	733	839	47	10	2	28	18	41	394
2	4	34	11	126	34	71	74	7	4	.....	2	3	8	395
16	25	134	59	619	178	490	549	23	2	1	16	10	18	396
11	18	84	24	249	111	172	216	17	4	1	10	5	15	397
209	162	1,168	421	4,792	1,119	2,817	2,701	294	51	4	150	63	150	398
88	81	564	215	2,226	607	1,417	1,371	147	18	2	64	25	102	399
113	74	548	182	2,314	460	1,300	1,215	127	26	2	80	34	39	400
8	7	51	21	184	44	84	93	20	3	.....	3	4	6	401
.....	.....	5	3	68	8	16	22	.....	4	.....	3	.....	3	402
99	234	283	202	1,255	1,573	536	912	105	53	5	194	46	218	403
166	226	1,735	864	7,102	2,650	4,852	5,328	402	91	12	340	46	297	404
3	3	107	25	244	76	105	78	15	4	.....	8	2	7	405
1	.....	22	8	185	4	58	10	14	.....	1	.....	.....	1	406
2	9	36	28	106	70	72	78	5	3	1	5	1	6	407
1	1	9	9	31	21	17	14	5	3	1	7	1	7	408
2	5	39	30	256	69	120	134	12	4	.....	10	2	15	409
2	.....	9	8	53	15	28	28	5	4	.....	2	.....	3	410
3	.....	3	.....	34	1	12	.....	.....	.....	.....	.....	.....	.....	411
3	5	4	.....	1	.....	3	1	1	.....	.....	.....	.....	1	412
25	22	105	41	338	247	279	254	3	.....	.....	22	5	29	413
.....	1	1	1	4	4	1	3	.....	3	.....	.....	.....	.....	414
10	15	171	57	514	121	474	373	27	5	.....	33	4	15	415
2	2	41	14	125	27	125	69	2	.....	2	2	1	2	416
1	.....	3	10	16	21	10	19	1	2	.....	9	.....	3	417
.....	1	2	2	3	25	6	38	.....	1	.....	5	.....	.....	418
27	25	158	169	722	408	237	318	38	21	2	33	7	33	419
4	6	62	12	278	22	113	26	20	.....	.....	.....	.....	1	420
14	-22	4	6	48	20	11	43	3	1	.....	.....	.....	2	421
2	12	7	18	61	72	46	103	8	2	1	22	5	17	422
2	4	16	8	47	30	104	63	7	3	.....	5	1	5	423
1	1	3	10	1	19	310	682	.....	.....	.....	13	.....	7	424
13	19	329	150	605	481	829	1,330	26	8	1	28	6	38	425
.....	1	54	22	342	22	167	61	33	2	.....	.....	1	.....	426
.....	2	55	25	363	80	144	94	14	3	.....	24	1	11	427
6	2	10	2	59	7	16	3	3	.....	.....	.....	.....	.....	428
12	6	13	17	78	53	38	67	4	4	1	4	.....	7	429
17	24	111	45	487	129	297	269	54	6	.....	14	1	10	430
.....	.....	248	88	1,515	359	816	668	80	12	.....	37	6	47	431
.....	.....	3	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	432
15	31	30	13	98	89	97	159	5	.....	.....	26	1	14	433
.....	.....	3	1	7	1	4	3	.....	.....	.....	.....	.....	.....	434
2	7	40	21	294	43	190	175	16	2	.....	10	.....	3	435
88	110	630	305	1,575	747	1,331	1,816	87	22	4	411	38	107	436
5	9	12	15	37	88	56	150	1	.....	.....	21	.....	2	437
9	29	47	35	178	178	166	316	2	.....	2	55	4	12	438
3	.....	8	3	5	18	10	52	3	.....	.....	.....	.....	2	439
14	17	18	16	46	50	82	116	10	2	.....	23	9	7	440
8	12	107	34	280	99	264	158	39	4	2	7	6	8	441
15	24	29	46	65	138	82	159	4	1	.....	8	13	11	442
23	8	390	144	1,055	136	596	369	11	5	.....	7	4	11	443
1	.....	4	2	5	10	14	32	.....	.....	.....	1	.....	.....	444
10	11	15	10	5	30	61	464	17	10	.....	289	2	54	445

MORTALITY STATISTICS.

TABLE 6.—DEATHS IN THE REGISTRATION AREA, FROM EACH

	CAUSE OF DEATH.	AGE.										
		All ages.	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
1	All causes.....	658, 105	133, 105	28, 860	12, 188	7, 450	5, 375	186, 978	15, 317	10, 443	17, 928	26, 805
2	Males.....	358, 286	74, 484	15, 289	6, 400	3, 831	2, 767	102, 771	8, 001	5, 415	9, 345	14, 291
3	Females.....	299, 819	58, 621	13, 571	5, 788	3, 619	2, 608	84, 207	7, 316	5, 028	8, 583	12, 514
4	I.—General diseases.....	174, 702	11, 882	7, 608	4, 787	3, 537	2, 662	30, 476	7, 229	4, 179	8, 806	13, 416
5	Males.....	89, 250	6, 250	3, 951	2, 444	1, 783	1, 364	15, 792	3, 507	1, 743	3, 903	6, 662
6	Females.....	85, 502	5, 632	3, 657	2, 343	1, 754	1, 298	14, 684	3, 722	2, 436	4, 903	6, 754
7	Typhoid fever.....	M. 7, 904	47	75	69	82	95	368	348	384	983	1, 451
	F. 5, 256	45	50	68	78	63	304	381	506	861	814	
8	Malarial fever.....	M. 765	63	39	27	17	12	158	24	26	36	47
	F. 650	52	43	19	15	13	142	33	22	33	35	
9	Smallpox.....	M. 66	10	1				11			8	4
	F. 29	4	2	2		1	9	3			4	
10	Measles.....	M. 2, 621	702	900	386	195	97	2, 280	194	35	27	26
	F. 2, 466	616	796	381	179	104	2, 076	202	38	32	23	
11	Scarlet fever.....	M. 1, 569	99	173	244	243	168	927	432	92	48	27
	F. 1, 653	89	173	241	242	176	921	493	118	41	28	
12	Whooping cough.....	M. 2, 824	1, 720	610	233	104	62	2, 729	76	8	1	3
	F. 3, 500	1, 898	831	327	179	103	3, 338	133	10	3	2	
13	Diphtheria.....	M. 4, 685	325	742	674	611	507	2, 859	1, 221	322	117	46
	F. 4, 371	234	578	593	550	473	2, 428	1, 280	362	103	47	
14	Croup.....	M. 939	130	189	165	137	120	741	177	13	1	1
	F. 798	113	179	146	122	81	641	140	9	2		
15	Influenza.....	M. 1, 967	178	61	23	12	13	287	37	22	39	52
	F. 2, 353	163	66	25	6	12	272	45	28	31	47	
16	Cholera nostras.....	M. 279	57	13	6	3	2	81	6	2	6	3
	F. 273	40	10	8	3	8	69	9	3	2	4	
17	Dysentery.....	M. 1, 593	350	182	61	32	15	640	42	3	10	21
	F. 1, 759	277	127	43	27	17	491	32	9	7	18	
18	Erysipelas.....	M. 974	268	17	5	2		292	8	10	15	18
	F. 794	277	19	13	6	3	318	8	9	12	24	
19	Other epidemic diseases.....	M. 84	31	16	9	6	4	43	4	1	1	2
	F. 73	26	15	10	5	3	59	6		3	1	
20	Septicemia.....	M. 915	120	13	6	9	4	152	38	40	27	32
	F. 946	102	20	12	10	2	146	24	21	63	104	
21	Tuberculosis of lungs.....	M. 36, 032	493	303	164	83	77	1, 120	242	292	1, 980	4, 178
	F. 29, 309	403	242	124	97	68	934	304	775	3, 070	4, 802	
22	Tuberculosis of larynx.....	M. 433	1	1	2			5			9	29
	F. 212	3				1	4	1	3	17	26	
23	Tuberculous meningitis.....	M. 2, 088	542	389	217	145	91	1, 384	226	85	60	74
	F. 1, 850	450	340	208	135	86	1, 210	254	90	74	61	
24	Abdominal tuberculosis.....	M. 1, 211	128	58	37	16	24	263	51	43	77	96
	F. 1, 452	101	41	31	15	14	202	49	58	124	160	
25	Pott's disease.....	M. 355	22	5	7	16	5	55	35	29	36	33
	F. 263	9	9	5	9	8	40	26	25	17	22	
26	Tuberculous abscess.....	M. 25	3	3				6	1	1	1	1
	F. 24	6					6	2	1	1	4	
27	White swelling.....	M. 185	3	4	3	2	3	15	23	14	20	18
	F. 130	7	1	3	3	3	17	19	18	9	11	
28	Tuberculosis of other organs.....	M. 378	16	12	5	7	4	44	14	16	19	33
	F. 307	16	6	6	5	5	33	13	20	17	24	
29	General tuberculosis.....	M. 681	46	30	20	5	8	109	25	30	53	93
	F. 577	39	22	16	7	3	87	27	29	57	69	
30	Scrofula.....	M. 71	36	9	7	1		53	3	3	2	1
	F. 65	32	4	4	4		44	1	1	8	1	
31	Veneral diseases.....	M. 1, 266	637	31	12	1	1	682	5	5	15	40
	F. 810	452	19	8	3	2	484	6	2	17	44	
32	Cancer of mouth.....	M. 1						2			2	2
	F. 179	1					2	1		1	1	
33	Cancer of stomach and liver.....	M. 5, 443	3		3	1	2	9	4	2	4	22
	F. 5, 503	1		3	3	1	8		1	4	20	
34	Cancer of intestines.....	M. 1, 320	1		1	3	1	6	7	3	14	10
	F. 1, 953		1	2	3	3	9	2	1	5	14	
35	Cancer of female genital organs.....	M. 4, 090	1				2	3		2	9	19
	F. 2, 421											2
36	Cancer of breast.....	M. 656						1	2			2
	F. 328											1
37	Cancer of skin.....	M. 2, 985	9	10	8	13	10	50	26	17	36	61
	F. 3, 380	8	5	11	9	5	38	11	16	28	44	
38	Cancer of other or unspecified organs.....	M. 115	13	1	2	1		17	3	3	5	5
	F. 355	8	3	2			13	2	1	3	5	
39	Tumor.....	M. 1, 580	18	14	13	17	16	74	118	113	114	62
	F. 1, 756	11	10	8	12	20	61	41	124	135	108	68
40	Rheumatism.....	M. 2, 507	6	7	10	7	13	43	44	79	94	81
	F. 2, 824	2	5	8	10	11	35	54	74	64	65	
41	Diabetes.....	M. 1, 228	118	29	17	9	9	183	38	33	31	34
	F. 1, 464	106	26	8	11	5	156	21	38	52	82	
42	Anemia, leukemia.....	M. 2, 390					1		2	1	5	9
	F. 317										1	7
43	Alcoholism.....	M. 220							1		1	4
	F. 111		7								1	1
44	Chronic poisonings.....	M. 386										13
	F. 594	40	13	8	3	3	81	29	15	12	13	
45	Other general diseases.....	M. 54	14	8	8	6	7	75	8	11	22	43
	F. 594	40	13	8	3	3	81	29	15	12	13	

CAUSES OF DEATH, BY SEX AND AGE.

CAUSE AND CLASS OF CAUSES, BY SEX AND AGE: 1906.

AGE—continued.															
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 and over.	Un-known.
28,683	28,502	30,790	29,101	30,703	31,166	31,989	36,109	38,040	37,627	33,501	24,025	13,071	4,179	1,893	1,805
15,491	15,938	17,971	17,388	18,102	18,124	18,084	19,772	20,185	19,355	16,926	11,699	5,957	1,689	483	1,299
13,142	13,564	12,819	11,713	12,601	13,042	13,905	16,337	17,855	18,272	16,575	12,326	7,114	2,490	910	506
13,613	12,627	12,492	10,677	10,590	9,773	8,879	8,714	7,949	6,446	4,584	2,488	1,081	291	84	308
7,080	6,926	7,113	6,084	5,807	5,291	4,510	4,270	3,807	2,997	2,104	1,116	479	105	27	179
6,583	5,701	5,379	4,593	4,783	4,482	4,369	4,444	4,142	3,449	2,480	1,372	602	186	57	129
1,185	832	702	499	368	286	165	125	64	69	46	8	4			17
603	423	362	229	207	149	133	92	78	48	31	14	5		1	9
51	37	42	42	40	50	25	38	52	31	31	25	5	3	1	1
48	36	29	30	36	28	21	30	39	28	21	25	12	3	1	3
7	4	18	4	2	3	4	4		3	1	1	1			1
2	2	2	3	5	3	3			2	1	1				3
8	6	8	4	6	3	3	5	7	2	1	1				4
14	18	22	14	6	2	2	5		1	1	1	2			3
22	6	4	10		2					2					2
17	20	6	2		1				1						2
1	2	1	2	2	1	1	1	1	2	2					3
28	27	24	13	8	6	4	4	1	2	1					2
39	25	20	11	13	6	5	7	7	4	2	1				1
1	2	2													1
54	59	57	80	70	101	107	133	190	165	202	174	89	33	3	4
39	53	59	55	39	104	122	173	245	272	304	237	108	47	19	4
2	9	10	16	11	10	15	24	18	19	28	6	11	2	1	3
22	7	6	7	9	11	9	12	21	27	33	21	19	1	1	1
35	24	39	35	38	60	60	74	91	111	127	112	59	13	4	4
36	34	52	36	49	66	84	92	145	194	180	139	83	23	9	4
33	29	36	61	62	53	55	52	64	51	46	36	17	10	1	2
4	4	36	29	37	24	34	34	38	38	39	29	17	4		1
1	1	1	1	1	1	2					1				2
56	58	55	70	68	56	51	57	46	45	29	25	5	3	1	1
110	97	98	50	45	41	30	38	30	17	14	8	5	2	1	2
4,724	4,661	4,633	3,141	3,141	2,394	1,668	1,292	946	596	340	107	42	7	4	74
4,646	3,713	3,062	2,064	1,521	1,059	921	770	649	499	290	118	41	7	4	51
59	69	52	45	38	49	34	12	10	10	7	4	1			
47	27	28	19	11	5	8	6	6	3		1				
50	56	47	28	30	19	7	9	6	2	4					1
45	24	26	14	13	8	8	2	3		2			1		6
96	104	80	72	71	59	56	48	46	20	21	6				2
161	125	98	104	89	73	51	55	43	25	21	5	2	1		1
34	26	18	13	22	7	10	14	11	10	2					2
22	21	15	9	14	13	11	10	4	3	3	4	2			
1	1	3	3	1	2	1	1	2	2	2					
10	12	8	11	19	6	6	7	6	1	1	1	2			
6	5	5	4	2	8	7	1	4	5	4	1	1			
25	33	33	30	30	25	20	15	20	10	13	3	2		1	
28	30	28	21	20	12	7	11	13	18	8	2	2			
70	69	53	44	41	29	27	13	12	7	4	1				1
67	61	53	28	19	28	20	17	4	8	2	1				
1	1				2	2			1	1		1			
60	70	68	72	72	54	39	37	21	7	6	4				8
42	49	40	29	31	22	10	11	8	5	3	1		1		5
4	5	21	41	59	82	96	105	112	96	72	34	22			1
1	6	2	14	15	22	22	25	32	20	15	12	5			15
31	66	192	320	478	684	776	829	784	674	357	142	48			8
29	91	191	309	481	675	710	770	839	659	430	198	65	14	1	8
20	51	54	82	119	147	164	187	176	144	78	42	11			4
36	57	94	144	176	237	213	306	222	211	130	66	26	3		34
67	180	324	476	666	621	513	463	322	221	109	67	16	6		5
9	64	150	212	319	281	321	299	247	201	160	92	43	11	8	2
1	3	10	21	32	49	55	71	98	97	99	67	42	5	5	36
3	7	6	6	12	21	23	39	28	47	48	48	25	12	2	
69	88	93	154	197	294	340	372	411	335	225	142	62	9	1	3
67	124	171	263	368	370	381	412	362	298	214	126	47	32	3	38
4	5	5	8	8	3	7	15	8	10	7	4	2			5
8	22	17	18	36	27	23	44	46	35	28	19	8			39
75	64	81	68	74	85	105	129	121	120	98	59	13	2	1	4
66	92	94	86	67	100	114	122	131	149	138	54	34	10	3	
68	67	109	137	194	247	275	319	270	232	148	70	24	5		1
81	86	87	94	186	262	372	404	416	298	171	49	20	2	2	41
45	52	78	83	94	121	91	100	93	60	55	10	2	2	1	2
78	72	79	91	124	127	129	131	111	77	51	25	12	4	1	3
134	283	408	383	351	263	185	143	102	43	25	6				20
31	52	60	48	51	21	13	11	11	4	2	2				1
10	21	30	30	21	28	21	18	9	9	7	4				1
10	11	11	9	10	5	8	14	9	5	11	2				1
15	19	22	20	32	13	33	21	18	11	17	10			1	1
41	44	48	64	61	50	41	29	21	21	10	3				45

MORTALITY STATISTICS.

TABLE 6.—DEATHS IN THE REGISTRATION AREA, FROM EACH

CAUSE OF DEATH.	AGE.										
	All ages.	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
46 II.—Diseases of nervous system.....	70,322	11,005	2,598	1,217	714	515	16,049	1,587	1,131	1,111	1,130
47 Males.....	37,698	6,316	1,363	671	367	253	8,970	887	631	684	656
48 Females.....	32,684	4,689	1,235	546	347	262	7,079	700	500	427	474
49 Encephalitis.....(M)	277	80	33	20	6	11	150	12	7	10	9
(F)	219	56	26	8	6	7	103	20	9	6	8
50 Meningitis.....(M)	5,842	1,791	777	443	240	165	3,416	571	313	336	243
(F)	4,660	1,363	700	363	233	178	2,837	482	289	188	141
51 Locomotor ataxia.....(M)	814							1	3	2	1
(F)	283										
52 Other diseases of spinal cord.....(M)	1,114	66	23	8	9	9	115	19	13	23	18
(F)	916	45	20	10	6	7	88	18	14	21	22
53 Apoplexy.....(M)	15,064	363	49	25	16	11	464	37	31	55	94
(F)	14,370	213	56	28	9	12	318	24	27	41	73
54 Softening of brain.....(M)	685			1		1	2			1	3
(F)	592									1	3
55 Paralysis.....(M)	3,282	24	12	5	6	4	51	10	16	20	20
(F)	3,651	21	10	6	9	3	49	8	9	18	11
56 General paralysis of insane.....(M)	1,948								4	6	3
(F)	961									2	3
57 Other forms of mental disease.....(M)	834									26	36
(F)	902									7	41
58 Other diseases of brain.....(M)	949	98	36	19	11	7	171	43	34	35	37
(F)	742	81	23	14	8	5	131	28	30	28	30
59 Epilepsy.....(M)	1,040	52	5	7	7	9	80	39	55	70	102
(F)	823	32	13	3	8	3	59	21	44	54	55
60 "Convulsions".....(M)	4,126	3,430	386	116	48	19	3,090	48	16	6	10
(F)	3,302	2,591	348	93	53	30	3,115	38	10	17	37
61 Tetanus.....(M)	832	307	2	3	8	8	328	70	112	51	38
(F)	381	213	5	3	3	2	226	17	25	8	9
62 Other diseases of nervous system.....(M)	831	105	40	24	16	9	194	37	30	49	39
(F)	882	74	34	18	12	15	153	44	35	32	38
63 III.—Diseases of circulatory system.....	70,666	1,255	154	112	97	82	1,700	736	975	1,137	1,328
64 Males.....	37,920	693	87	48	41	35	904	345	412	566	647
65 Females.....	32,746	562	67	64	56	47	796	391	563	571	681
66 Pericarditis.....(M)	348	5	3	2	2		12	11	12	8	13
(F)	311	8	2	2	2		16	15	8	17	13
67 Endocarditis.....(M)	2,681	43	14	8	11	5	81	70	59	69	75
(F)	2,604	43	9	10	11	13	86	68	87	74	88
68 Heart disease.....(M)	28,496	418	44	27	18	23	530	231	315	445	497
(F)	25,085	350	40	38	38	26	492	292	440	446	499
69 Angina pectoris.....(M)	1,640	1		1			2	3		5	10
(F)	1,110					1	1	4	1	4	18
70 Diseases of arteries.....(M)	3,307	5	1			1	7		3	3	7
(F)	2,171	7				1	8		1	3	7
71 Embolism and thrombosis.....(M)	798	20	4	2		3	29	9	4	14	18
(F)	919	16	1	2		1	20	6	9	12	34
72 Diseases of veins.....(M)	113	1					1			2	5
(F)	131	2	1				3	1		4	6
73 Diseases of lymphatics.....(M)	53	12	6	3	4		25	5	4	4	1
(F)	39	10	3	4	2	1	20	3	1	3	3
74 Other diseases of circulatory system.....(M)	484	188	15	5	6	3	217	16	14	16	20
(F)	376	126	11	8	3	2	150	4	13	11	16
75 IV.—Diseases of respiratory system.....	82,174	20,630	7,997	3,077	1,440	856	34,000	1,765	741	1,322	1,931
76 Males.....	44,935	11,687	4,302	1,611	744	444	18,788	910	333	772	1,159
77 Females.....	37,239	8,943	3,695	1,466	696	412	15,212	855	408	550	772
78 Laryngitis.....(M)	205	38	37	19	13	14	121	26	1	7	6
(F)	167	26	24	17	15	6	88	23	4	2	3
79 Other diseases of larynx.....(M)	256	73	32	35	18	13	171	35	2	1	4
(F)	191	52	30	23	14	13	132	28	4	3	3
80 Diseases of thyroid body.....(M)	35	16		2			18				
(F)	112	2				2	4	2	1	5	2
81 Acute bronchitis.....(M)	3,791	2,461	514	162	66	38	3,241	33	7	4	10
(F)	3,619	1,951	546	164	61	43	2,765	34	9	12	13
82 Chronic bronchitis.....(M)	2,203	100	31	11	4	2	148	32	9	28	28
(F)	2,812	84	30	12	5	5	136	45	19	25	36
83 Bronchopneumonia.....(M)	8,200	3,706	1,578	546	212	130	6,172	181	33	51	62
(F)	7,446	2,912	1,426	495	229	110	5,172	175	42	44	65
84 Pneumonia (lobar and unqualified).....(M)	25,808	4,689	1,986	771	396	218	8,060	534	232	605	918
(F)	19,623	3,503	1,547	701	349	210	6,310	487	288	388	534
85 Pleurisy.....(M)	1,082	51	58	32	19	13	173	31	21	39	65
(F)	714	55	40	22	7	9	133	22	17	17	38
86 Congestion of lungs.....(M)	1,408	434	39	23	10	10	516	19	14	16	20
(F)	1,291	291	37	20	7	9	364	18	13	18	26
87 Gangrene of lungs.....(M)	140		1	1	1	1	4		1	1	4
(F)	58		2	1	1		4		2	4	4
88 Asthma and emphysema.....(M)	834	18	7	5	1	3	34	8	4	3	4
(F)	673	9	2	4	3	3	21	6	2	6	4
89 Hemorrhage of lungs.....(M)	493	32	1	1	2	1	37	4	5	11	26
(F)	268	22	1	2	1		26	2		12	26
90 Other diseases of respiratory system.....(M)	480	69	18	3	2	1	93	5	4	5	12
(F)	285	36	10	5	4	2	57	11	7	14	18



CAUSES OF DEATH, BY SEX AND AGE.

CAUSE AND CLASS OF CAUSES, BY SEX AND AGE: 1906—Continued.

AGE—continued.															
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 and over.	Un-known.
1,282	1,494	2,056	2,491	3,117	3,696	4,340	5,362	6,238	6,508	6,058	3,982	1,900	502	143	150
705	831	1,274	1,501	1,701	2,019	2,334	2,847	3,243	3,280	3,037	1,891	808	208	38	93
577	663	782	990	1,416	1,677	2,006	2,515	2,995	3,223	3,021	2,091	1,092	294	105	57
7	4	17	7	8	4	8	10	7	9	5	1	1			1
3	5	8	6	11	11	5	3	4	10	3	4				4
155	125	146	123	115	84	61	43	42	28	20	5	4	2	1	9
107	102	83	71	65	66	67	41	44	30	19	16	6	1		5
8	29	57	89	95	116	110	111	74	60	41	12	1	2		2
8	5	18	21	21	38	39	37	33	31	19	6	4			1
32	29	42	57	51	83	93	112	143	129	98	42	9	1	1	4
31	37	38	41	52	48	76	113	116	92	67	27	8			2
153	205	308	549	759	1,123	1,432	1,823	2,071	2,079	1,925	1,194	517	125	25	35
126	185	244	425	780	994	1,247	1,671	1,922	2,075	1,907	1,352	685	188	59	27
3	14	18	19	23	34	45	70	109	106	119	69	35	10	1	3
6	10	8	16	13	23	35	47	69	104	127	72	41	8	6	2
32	39	63	78	116	133	202	330	430	537	563	399	175	46	8	14
18	34	53	82	137	182	240	328	490	583	608	439	258	66	31	7
28	123	240	277	247	203	158	134	142	152	100	86	32			6
20	36	59	71	82	69	69	79	104	120	108	74	40	11	3	4
38	44	67	60	74	61	73	70	89	67	71	37	13	6	1	7
43	49	71	62	79	85	89	77	86	72	59	47	20	4	3	5
71	61	73	83	63	61	36	46	43	33	36	16	2	4		1
41	48	48	43	56	44	39	40	33	35	30	18	13	6		1
92	82	95	82	65	62	49	45	40	37	22	7	8	3		5
93	83	78	65	71	51	41	31	24	21	17	8	5	2		2
4	7	6	2	8	3	5	2	3	2	1	1	1			3
25	13	16	11	2	1	2		2	5	5	1	1			1
39	25	38	34	30	16	27	7	7	5	3	1				1
21	14	11	14	3	13	13	3	2	1	1					1
43	44	44	41	47	36	35	44	43	36	34	21	10			2
35	42	47	62	44	52	44	45	66	44	52	26	11	5	3	2
1,620	2,169	2,807	3,257	3,980	4,747	5,773	7,549	8,607	8,730	7,500	4,878	2,270	588	164	151
804	1,126	1,490	1,820	2,188	2,643	3,196	4,229	4,724	4,776	4,025	2,522	1,103	246	59	95
816	1,043	1,317	1,437	1,792	2,104	2,577	3,320	3,883	3,954	3,475	2,356	1,167	342	165	56
20	25	18	23	24	27	26	31	40	25	20	8	3	1	1	
11	9	21	16	21	14	22	29	23	30	21	9	9	3		3
101	122	145	162	200	206	239	266	297	240	169	109	55	16	4	5
114	112	133	135	154	172	192	235	254	246	225	129	68	11	5	3
600	834	1,113	1,394	1,643	2,036	2,471	3,282	3,534	3,665	3,018	1,861	745	160	41	81
576	796	999	1,122	1,415	1,700	2,068	2,616	3,032	3,078	2,608	1,747	819	233	64	43
18	32	54	65	103	136	177	232	292	328	228	82	23	4	2	3
20	24	49	50	68	69	87	150	182	169	122	59	25	4	3	1
17	49	95	100	136	170	191	312	428	512	547	403	247	63	11	5
16	15	27	35	46	58	101	177	279	332	406	352	209	75	22	1
25	38	31	48	49	42	63	80	99	83	87	49	23	5	2	2
49	57	56	53	64	58	73	83	94	79	78	46	33	9	4	2
3	4	4	4	14	10	13	13	20	8	5	5	1	1		1
5	6	8	11	9	13	12	18	12	8	7	7	2	1	1	1
	1		2	4	1	1	2	2	2	1	1				
20	21	30	23	15	15	15	11	14	13	10	4	6	3	1	4
25	24	23	13	15	17	20	11	7	11	6	3	2	1		1
2,195	2,398	2,858	2,897	3,108	3,176	3,400	4,014	4,380	4,488	4,018	3,072	1,681	495	159	126
1,370	1,544	1,866	1,923	2,055	1,971	1,946	2,180	2,101	1,989	1,736	1,288	676	185	58	80
825	854	992	969	1,053	1,205	1,454	1,834	2,229	2,499	2,282	1,784	1,005	310	101	46
6	5	5	8	5	2	2		2	2	3	3	1			
8	7	4	2	2	2	2	3	3	5	3	2	1			
4	2	8	5	3	2	6	3	1	3	2	2	1			1
2	4	1	1	2	2	2	4	1	5						
1	2	1	3			1	1	4	1						
5	6	6	14	10	9	10	11	8	8	1	1	1			1
11	15	10	20	18	22	34	33	52	55	84	78	45	10	6	3
9	8	18	8	19	17	40	50	85	115	144	133	101	27	12	
32	37	37	50	70	102	127	177	245	293	297	267	152	54	12	6
33	40	46	44	61	87	126	223	323	411	437	377	225	91	21	6
67	65	96	90	115	131	152	184	204	196	184	129	56	21	5	6
56	44	74	74	72	101	122	174	248	305	283	224	116	38	10	7
1,079	1,242	1,469	1,515	1,569	1,450	1,322	1,414	1,255	1,130	921	617	320	74	27	55
602	634	721	704	755	826	977	1,159	1,309	1,366	1,143	794	435	120	45	26
61	62	81	71	57	76	64	84	51	48	50	28	15	3	2	2
35	31	36	45	39	45	37	44	45	39	47	26	13	2	2	1
33	34	36	43	52	42	62	61	78	105	94	94	58	18	6	2
24	25	34	22	38	38	47	68	92	104	111	134	81	24	8	2
11	9	10	11	18	10	16	19	10	6	6	2				
8	2	3	5	1	5	4	2	4	3	3					
12	14	34	36	47	56	86	119	117	104	74	54	20	5	1	2
15	12	21	26	34	45	59	72	83	105	71	62	20	3	3	3
23	35	55	43	53	47	37	33	36	20	8	6	6			3
17	24	13	10	16	16	16	15	17	19	20	19	3	2		
20	22	24	33	48	31	37	52	46	26	12	7	2			
11	17	15	11	10	12	12	9	11	15	13	10	9	3		

MORTALITY STATISTICS.

TABLE 6.—DEATHS IN THE REGISTRATION AREA, FROM EACH

	CAUSE OF DEATH.	AGE										
		All ages	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
91	V.—Diseases of digestive system.....	86,278	39,526	8,044	1,650	725	501	50,446	1,365	1,191	1,320	1,602
92	Males.....	45,809	21,807	4,268	884	379	276	27,614	673	633	746	796
93	Females.....	40,469	17,719	3,776	766	346	225	22,832	692	558	574	806
94	Diseases of mouth.....	(M) 184 (F) 151	134 93	13 9	4 5	1 5	2	152 114	5 6	1	1	2
95	Tonsillitis.....	(M) 210 (F) 166	27 14	22 11	13 13	15 9	15	92 54	33 35	17 20	12 7	9 8
96	Other diseases of pharynx.....	(M) 241 (F) 148	40 21	13 5	7 6	3 3	5 3	68 38	8 10	5 8	8 1	4 3
97	Ulcer of stomach.....	(M) 731 (F) 692	6 5	2	1	2	3	10 9	11 5	1 6	5 23	23 52
98	Gastritis.....	(M) 1,972 (F) 2,303	460 428	88 78	35 35	14 16	13	610 573	28 35	15 21	21 32	17 47
99	Other diseases of stomach.....	(M) 1,787 (F) 1,640	811 657	60 66	41 20	16 17	13	941 769	23 25	10 8	15 13	15 13
100	Dentition.....	(M) 99 (F) 69	59 45	38 22	2	2	2	99 69				
101	Diarrhea and enteritis.....	(M) 26,927 (F) 23,458	19,377 15,843	3,891 3,470	683 598	248 219	146 126	24,345 20,256	149 199	55 66	39 45	72 71
102	Hernia.....	(M) 917 (F) 854	101 32	9	6	2	1	118 35	6	2	15	29
103	Obstruction of intestines.....	(M) 1,958 (F) 1,968	392 250	64 40	29 33	29 26	26	540 363	64 57	48 26	64 38	72 71
104	Other diseases of intestines.....	(M) 659 (F) 628	153 161	21 17	15 9	11 8	4	204 201	13 18	9 12	18 9	16 18
105	Acute yellow atrophy of liver.....	(M) 65 (F) 87	4 5	2		1		7 6	1	1	2 3	4 12
106	Hydatid tumors of liver.....	(M) 9 (F) 4	1		2			1				
107	Cirrhosis of liver.....	(M) 4,036 (F) 2,043	7 9	1 2	1	1 2	3	14 16	8 10	12 6	12 8	35 20
108	Biliary calculi.....	(M) 338 (F) 796						1		1	1	1
109	Other diseases of liver.....	(M) 1,388 (F) 1,463	96 62	11 10	12 10	9 5	11	139 91	24 32	12 12	32 21	51 28
110	Diseases of spleen.....	(M) 53 (F) 48	4	1	1	1		5		1	1	3
111	Peritonitis.....	(M) 1,303 (F) 2,054	120 87	25 31	11 25	11 20	13 18	180 181	85 79	86 78	82 128	114 229
112	Appendicitis.....	(M) 2,838 (F) 1,835	15 6	10 9	22 9	18 13	24 17	89 54	215 177	360 290	418 240	334 213
113	Other diseases of digestive system.....	(M) 94 (F) 62		1				1	3		1	3
114	VI.—Diseases of genito-urinary system.....	48,038	737	189	151	161	116	1,354	427	388	716	1,337
115	Males.....	26,470	440	81	91	91	55	758	225	181	267	486
116	Females.....	21,568	297	108	60	70	61	596	202	207	449	851
117	Acute nephritis.....	(M) 2,154 (F) 1,881	152 110	17 54	46 34	45 36	27 24	287 258	102 86	56 61	61 78	106 116
118	Bright's disease.....	(M) 20,796 (F) 16,102	192 142	53 46	36 25	42 33	27 34	350 280	119 109	120 137	187 244	346 430
119	Other diseases of kidneys.....	(M) 650 (F) 466	49 34	6 4	4	2	3	61 42	3 5	3 1	10 9	13 22
120	Calculi of urinary tract.....	(M) 170 (F) 57	2		2	1		4			2	5
121	Diseases of bladder.....	(M) 1,194 (F) 212	25 5	4 3	3	1	1	34 8	1	2	5 1	5 4
122	Uterine tumor.....	(F) 731							1		2	6
123	Other diseases of uterus.....	(F) 799	1					1		5	50	86
124	Ovarian tumor.....	(F) 431									6	23
125	Diseases of tubes.....	(F) 750								2	49	140
126	Other diseases of genito-urinary system.....	(M) 1,506 (F) 139	20 5	1 1		1		22 6			2 9	11 23
127	VII.—Childbirth.....	6,341								9	477	1,344
128	Puerperal septicemia.....	(F) 2,622								4	227	669
129	Puerperal convulsions.....	(F) 1,348								3	151	316
130	Other causes incident to childbirth.....	(F) 2,371								2	99	359
131	VIII.—Diseases of skin.....	2,778	474	40	21	12	15	562	28	21	31	44
132	Males.....	1,503	263	23	10	6	9	311	15	13	14	20
133	Females.....	1,275	211	17	11	6	6	251	13	8	17	24
134	Gangrene.....	(M) 836 (F) 756	20 12	4 4	5 4	1 3	4	34 23	5 2	2 2	2 6	7 4
135	Carbuncle.....	(M) 137 (F) 68	16 19	1 2	1	1		19 21	2	4	1	3
136	Abscess.....	(M) 285 (F) 237	81 81	10 6	2 5	3 3	5	101 100	7 9	6 4	7 6	11 14
137	Other diseases of skin.....	(M) 245 (F) 214	146 99	8 5	2 2	1		157 107	1 2	1	4 2	2 6
138	IX.—Diseases of locomotor system.....	1,235	302	129	51	21	23	526	78	67	58	50
139	Males.....	749	176	65	31	9	14	295	38	47	38	36
140	Females.....	486	126	64	20	12	9	231	40	20	20	14
141	Diseases of bones.....	(M) 640 (F) 429	169 124	62 64	31 19	9 12	14	285 226	33 39	41 20	32 17	32 13
142	Diseases of joints.....	(M) 58 (F) 33	4 2	3	1			7 4	5 1	2	3 2	2
143	Other diseases of locomotor system.....	(M) 51 (F) 24	3					3 1		4	3 1	2 1



## MORTALITY STATISTICS.

TABLE 6.—DEATHS IN THE REGISTRATION AREA, FROM EACH

	CAUSE OF DEATH.	AGE.										
		All ages.	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
144	X.—Malformations.....	6,220	5,857	187	46	26	20	6,136	45	13	7	7
145	Males.....	3,518	3,320	106	25	18	11	3,480	20	6		4
146	Females.....	2,702	2,537	81	21	8	9	2,656	25	7	7	3
147	Hydrocephalus.....	(M. 400 F. 295)	(M. 282 F. 223)	(M. 58 F. 42)	(M. 14 F. 7)	(M. 12 F. 3)	(M. 9 F. 2)	(M. 375 F. 277)	(M. 13 F. 9)	(M. 5 F. 5)		(M. 1 F. 1)
148	Congenital malformation of heart (cyanosis).	(M. 2,132 F. 1,527)	(M. 2,079 F. 1,470)	(M. 32 F. 25)	(M. 6 F. 10)	(M. 5 F. 3)	(M. 2 F. 3)	(M. 2,124 F. 1,511)	(M. 5 F. 9)	(M. 1 F. 1)	(M. 4 F. 2)	(M. 1 F. 2)
149	Other congenital malformations.....	(M. 986 F. 880)	(M. 959 F. 844)	(M. 16 F. 14)	(M. 5 F. 4)	(M. 1 F. 2)	(M. 1 F. 4)	(M. 981 F. 868)	(M. 9 F. 2)	(M. 1 F. 1)	(M. 2 F. 1)	(M. 2 F. 1)
150	XI.—Diseases of early infancy.....	29,743	29,743					29,743				
151	Males.....	16,916	16,916					16,916				
152	Females.....	12,827	12,827					12,827				
153	Premature birth.....	(M. 8,063 F. 6,187)	(M. 8,063 F. 6,187)					(M. 8,063 F. 6,187)				
154	Congenital debility.....	(M. 8,853 F. 6,640)	(M. 8,853 F. 6,640)					(M. 8,853 F. 6,640)				
155	XII—Old age.....	14,048										
156	Males.....	6,129										
157	Females.....	7,919										
158	XIII.—Violence.....	49,552	3,817	885	839	634	523	6,698	1,905	1,620	2,834	4,419
159	Males.....	38,082	2,326	488	469	352	275	3,910	1,308	1,359	2,318	3,745
160	Females.....	10,870	1,491	397	370	282	248	2,788	597	261	516	674
161	Suicide.....	(M. 4,521 F. 1,332)							(M. 1 F. 1)	(M. 9 F. 9)	(M. 96 F. 133)	(M. 347 F. 180)
162	Fractures and dislocations.....	(M. 2,023 F. 1,093)	(M. 18 F. 9)	(M. 6 F. 7)	(M. 8 F. 4)	(M. 13 F. 1)	(M. 12 F. 4)	(M. 57 F. 25)	(M. 43 F. 9)	(M. 47 F. 8)	(M. 84 F. 5)	(M. 150 F. 7)
163	Burns and scalds.....	(M. 1,532 F. 2,053)	(M. 82 F. 60)	(M. 180 F. 139)	(M. 220 F. 174)	(M. 150 F. 163)	(M. 75 F. 136)	(M. 707 F. 672)	(M. 103 F. 290)	(M. 32 F. 74)	(M. 52 F. 98)	(M. 83 F. 105)
164	Heat and sunstroke.....	(M. 553 F. 210)	(M. 96 F. 67)	(M. 11 F. 6)	(M. 3 F. 1)	(M. 3 F. 1)	(M. 1 F. 4)	(M. 114 F. 79)	(M. 6 F. 4)	(M. 4 F. 1)	(M. 10 F. 2)	(M. 29 F. 5)
165	Cold and freezing.....	(M. 170 F. 33)	(M. 5 F. 5)	(M. 3 F. 3)	(M. 2 F. 1)	(M. 3 F. 1)	(M. 3 F. 1)	(M. 10 F. 8)	(M. 2 F. 3)	(M. 2 F. 20)	(M. 6 F. 14)	(M. 5 F. 19)
166	Lightning.....	(M. 136 F. 33)	(M. 2 F. 2)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 3 F. 2)	(M. 3 F. 2)	(M. 20 F. 2)	(M. 14 F. 2)	(M. 19 F. 3)
167	Drowning.....	(M. 3,996 F. 399)	(M. 19 F. 19)	(M. 61 F. 38)	(M. 35 F. 27)	(M. 26 F. 13)	(M. 29 F. 9)	(M. 170 F. 106)	(M. 367 F. 41)	(M. 475 F. 35)	(M. 525 F. 53)	(M. 446 F. 31)
168	Inhalation of poisonous gases <sup>1</sup> .....	(M. 884 F. 392)	(M. 19 F. 10)	(M. 6 F. 11)	(M. 5 F. 11)	(M. 8 F. 5)	(M. 10 F. 6)	(M. 48 F. 43)	(M. 19 F. 15)	(M. 5 F. 12)	(M. 38 F. 27)	(M. 85 F. 44)
169	Other accidental poisonings.....	(M. 1,000 F. 734)	(M. 87 F. 84)	(M. 96 F. 91)	(M. 79 F. 54)	(M. 29 F. 25)	(M. 28 F. 23)	(M. 319 F. 277)	(M. 45 F. 41)	(M. 22 F. 11)	(M. 21 F. 35)	(M. 53 F. 53)
170	Accidental gunshot wounds.....	(M. 952 F. 122)	(M. 2 F. 1)	(M. 1 F. 1)	(M. 6 F. 4)	(M. 3 F. 2)	(M. 4 F. 4)	(M. 16 F. 11)	(M. 55 F. 15)	(M. 110 F. 11)	(M. 174 F. 22)	(M. 136 F. 15)
171	Injuries by machinery.....	(M. 562 F. 3)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 2 F. 1)	(M. 1 F. 1)	(M. 3 F. 3)	(M. 2 F. 3)	(M. 16 F. 16)	(M. 61 F. 64)	(M. 64 F. 64)
172	Injuries in mines and quarries.....	(M. 1,521 F. 2)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 2 F. 1)	(M. 3 F. 1)	(M. 13 F. 2)	(M. 138 F. 2)	(M. 239 F. 3)
173	Railroad accidents and injuries.....	(M. 6,082 F. 408)	(M. 5 F. 2)	(M. 9 F. 5)	(M. 7 F. 9)	(M. 10 F. 4)	(M. 10 F. 4)	(M. 41 F. 24)	(M. 134 F. 21)	(M. 183 F. 25)	(M. 446 F. 32)	(M. 966 F. 35)
174	Street car accidents.....	(M. 1,241 F. 247)	(M. 1 F. 1)	(M. 4 F. 5)	(M. 12 F. 5)	(M. 22 F. 13)	(M. 17 F. 13)	(M. 56 F. 30)	(M. 108 F. 47)	(M. 59 F. 9)	(M. 59 F. 14)	(M. 94 F. 12)
175	Injuries by vehicles and horses.....	(M. 1,369 F. 155)	(M. 1 F. 1)	(M. 11 F. 10)	(M. 16 F. 11)	(M. 29 F. 13)	(M. 31 F. 8)	(M. 88 F. 43)	(M. 156 F. 17)	(M. 70 F. 7)	(M. 67 F. 5)	(M. 78 F. 4)
176	Automobile accidents.....	(M. 153 F. 30)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 1 F. 1)	(M. 2 F. 2)	(M. 3 F. 3)	(M. 19 F. 3)	(M. 18 F. 2)	(M. 18 F. 3)	(M. 3 F. 1)	(M. 8 F. 1)
177	Suffocation.....	(M. 506 F. 213)	(M. 255 F. 164)	(M. 11 F. 4)	(M. 4 F. 1)	(M. 2 F. 1)	(M. 2 F. 1)	(M. 274 F. 171)	(M. 10 F. 2)	(M. 10 F. 2)	(M. 15 F. 1)	(M. 25 F. 6)
178	Other accidental injuries.....	(M. 7,154 F. 1,807)	(M. 106 F. 81)	(M. 88 F. 75)	(M. 68 F. 61)	(M. 52 F. 40)	(M. 44 F. 33)	(M. 358 F. 290)	(M. 223 F. 77)	(M. 237 F. 45)	(M. 401 F. 39)	(M. 638 F. 65)
179	Earthquake.....	(M. 490 F. 197)	(M. 3 F. 6)	(M. 2 F. 1)	(M. 1 F. 3)	(M. 1 F. 2)	(M. 3 F. 2)	(M. 7 F. 12)	(M. 4 F. 3)	(M. 5 F. 4)	(M. 8 F. 8)	(M. 14 F. 10)
180	Injuries at birth.....	(M. 1,590 F. 953)	(M. 1,590 F. 953)					(M. 1,590 F. 953)				
181	Homicide.....	(M. 1,647 F. 454)	(M. 34 F. 27)	(M. 2 F. 2)	(M. 4 F. 4)	(M. 2 F. 4)	(M. 6 F. 1)	(M. 44 F. 38)	(M. 5 F. 10)	(M. 24 F. 4)	(M. 100 F. 40)	(M. 266 F. 98)
182	XIV.—Ill-defined causes.....	16,008	7,877	1,029	237	83	62	9,288	152	108	109	197
183	Males.....	8,515	4,290	555	116	41	31	5,033	73	57	37	80
184	Females.....	7,493	3,587	474	121	42	31	4,255	79	51	72	117
185	"Dropsy".....	(M. 491 F. 593)	(M. 10 F. 14)	(M. 9 F. 4)	(M. 2 F. 1)	(M. 3 F. 1)	(M. 3 F. 3)	(M. 27 F. 23)	(M. 7 F. 5)	(M. 6 F. 4)	(M. 1 F. 11)	(M. 6 F. 8)
186	"Heart failure".....	(M. 1,267 F. 855)	(M. 146 F. 113)	(M. 4 F. 2)	(M. 1 F. 7)	(M. 2 F. 2)	(M. 2 F. 3)	(M. 155 F. 127)	(M. 10 F. 11)	(M. 9 F. 8)	(M. 4 F. 15)	(M. 18 F. 35)
187	Other ill-defined causes.....	(M. 5,481 F. 5,109)	(M. 3,473 F. 2,959)	(M. 492 F. 429)	(M. 96 F. 90)	(M. 29 F. 22)	(M. 21 F. 21)	(M. 4,111 F. 3,531)	(M. 31 F. 39)	(M. 24 F. 23)	(M. 18 F. 21)	(M. 38 F. 48)
188	Unknown causes.....	(M. 1,276 F. 936)	(M. 661 F. 501)	(M. 50 F. 39)	(M. 17 F. 23)	(M. 7 F. 7)	(M. 5 F. 4)	(M. 740 F. 574)	(M. 25 F. 24)	(M. 18 F. 16)	(M. 14 F. 25)	(M. 18 F. 26)

<sup>1</sup> Includes "conflagration."



MORTALITY STATISTICS.

TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE: 1906.  
CALIFORNIA.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	28,702	3,255	644	322	196	147	537	1,000	2,823	3,156	3,353	3,216	3,767	3,784	1,696	196	520
I.—General diseases.....	8,027	375	199	139	83	75	200	525	1,448	1,432	1,289	1,012	915	611	197	17	50
Typhoid fever.....	652	8	7	8	12	6	33	109	199	128	74	39	13	10	2		4
Malarial fever.....	76	8	1	2	2	1	2	3	7	8	6	6	12	11	5	2	1
Smallpox.....	37	2	1	2					8	8	4	6		5			1
Measles.....	166	38	52	28	13	1	16	9	4	3			2				3
Scarlet fever.....	53	1	4	10	2	6	12	10	3	2							
Whooping cough.....	97	59	20	7	3	3	5										
Diphtheria.....	195	12	11	19	14	18	74	28	9	9	1						
Croup.....	41	6	8	4	5	4	14	4									
Influenza.....	188	14	6	1			1	5	6	8	15	16	28	50	32	5	1
Cholera nostras.....	10	3		1								1	1		4		
Dysentery.....	131	34	11	5	2		3		2	4	8	5	25	22	10		
Erysipelas.....	74	15		1		1	3	4	6	3	7	6	16	9	3		
Other epidemic diseases.....	14	4		2			1	1	1	2	1	2					
Septicemia.....	84	10	1	1			6	17	10	14	8	6	6	4			1
Tuberculosis of lungs.....	3,815	38	20	11	11	8	36	241	1,010	950	676	395	266	108	23	2	20
Tuberculosis of larynx.....	20			1					3	6	4	3	1		2		
Tuberculosis meningitis.....	244	62	38	24	12	16	25	20	21	8	12	1	2	1		1	1
Abdominal tuberculosis.....	154	19	11	6	3	2	3	11	26	24	15	14	12	8			
Pott's disease.....	30	1			1		4	5	11	5	3						
Tuberculous abscess.....	2	1							1								
White swelling.....	16		1			1	2	2	3			2	3	1	1		
Tuberculosis of other organs.....	50	1	1	1			2	5	4	10	11	7	5	3			
General tuberculosis.....	71	2	1			2		9	18	19	11	6	2		1		
Scrofula.....	6	3		1			1		1								
Venereal diseases.....	72	26	2					1	3	13	12	7	4		1		3
Cancer of mouth.....	48	1						1	1		5	10	9	16	3		
Cancer of stomach and liver.....	577								5	37	79	127	182	112	27	2	6
Cancer of intestines.....	161				1				4	15	33	41	34	31	2		
Cancer of female genital organs.....	234								5	29	74	60	39	20	5		2
Cancer of breast.....	117									12	29	27	25	17	6		1
Cancer of skin.....	58										4	7	12	19	14	2	
Cancer of other or unspecified organs.....	322	1	1	1	1	1	2	8	13	17	57	62	78	55	23		2
Tumor.....	5										1	3			1		
Rheumatism.....	181		2	1	1	3	14	20	12	18	16	31	21	35	6	1	
Diabetes.....	266			1			3	21	12	16	35	48	66	46	17		1
Anemia, leukemia.....	100	4		1		2	2	6	13	6	12	17	19	14	3		1
Alcoholism.....	185						1		14	45	51	46	19	5	1		3
Chronic poisonings.....	40								2	7	12	8	7	4			
Other general diseases.....	35	2					1		4	10	7	4	3	3	1		
II.—Diseases of nervous system.....	2,802	241	76	44	19	13	63	58	98	156	286	328	526	625	232	24	13
Encephalitis.....	20	4	4	1		1			1	1	1	3	2	1			1
Meningitis.....	381	132	50	33	11	7	38	16	24	22	17	13	7	6	3		2
Locomotor ataxia.....	62								1	4	11	16	17	10	2		
Other diseases of spinal cord.....	98	4	2		1		2	3	5	7	7	11	28	22	5		1
Apoplexy.....	1,168	10	1	3		1	6	5	14	48	130	173	299	334	130	9	5
Softening of brain.....	98									2	8	7	27	40	10	4	
Paralysis.....	321				1		1	4	4	6	22	22	65	127	62	7	
General paralysis of insane.....	136								4	14	25	23	23	35	8		1
Other forms of mental disease.....	129								7	19	21	29	26	21	5		1
Other diseases of brain.....	95	4	3		1		1	8	9	11	17	9	15	14	2		1
Epilepsy.....	85	2	1	1		2	2	12	17	12	12	11	5	5	2	1	
"Convulsions".....	105	73	13	5	2	1	3	1	2	1	2	1					1
Tetanus.....	40	7			2		7	4	9	2	3	4	1	1			
Other diseases of nervous system.....	64	5	2	1	1	1	2	5	1	7	10	6	11	9	3		
III.—Diseases of circulatory system.....	3,908	40	2	1	2	1	24	80	152	268	441	582	923	966	361	38	27
Pericarditis.....	38							1	4	8	7	4	10	4			
Endocarditis.....	232	5	1			1	7	12	20	32	37	35	55	55	20	1	1
Heart disease.....	3,002	26		1	2		14	65	113	206	334	468	712	737	276	26	22
Angina pectoris.....	129						1		3	4	21	15	37	41	5	1	1
Diseases of arteries.....	321								4	6	20	43	79	105	54	9	1
Embolism and thrombosis.....	82	1					1		6	4	11	12	20	21	5	1	
Diseases of veins.....	9								1	2	1	3	1	1			
Diseases of lymphatics.....	3						1	1			1						
Other diseases of circulatory system.....	42	8	1					2	7	8	4	4	7	2			2
IV.—Diseases of respiratory system.....	2,937	458	137	44	27	19	56	72	154	242	287	308	413	462	218	27	13
Laryngitis.....	18	3	2	3	2		1	1		3		1	1		1		
Other diseases of larynx.....	15	3		1	1	2	2		1	1			2				1
Diseases of thyroid body.....	7	2									1	1	3				
Acute bronchitis.....	162	69	15	4	1	2	3	1		2	6	5	12	27	14	1	
Chronic bronchitis.....	212	2	3		1		2		6	7	4	13	39	81	46	8	
Bronchopneumonia.....	449	136	48	7	5	5	13	12	9	20	16	25	48	66	33	4	2
Pneumonia (lobar and unqualified).....	1,761	207	64	28	17	10	29	52	122	188	230	230	251	219	96	10	8
Pleurisy.....	67	4	2				1	1	3	5	11	6	14	15	4		1
Congestion of lungs.....	102	27	2	1			3	1	2	3	4	2	13	25	14	4	1
Gangrene of lungs.....	10									3	1	4	1	1			
Asthma and emphysema.....	59	2	1					1		3	4	9	13	17	9		
Hemorrhage of lungs.....	37	1					1	1	8	5	6	5	8	2			
Other diseases of respiratory system.....	38	2					1	2	3	2	4	7	9	7	1		

CAUSES OF DEATH, BY AGE.

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TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

CALIFORNIA—Continued.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
V.—Diseases of digestive system.....	2,708	854	156	52	28	16	51	80	161	182	245	261	260	242	107	3	10
Diseases of mouth.....	9	6								1	1			1			
Tonsillitis.....	19	3	2		1	2	2	3	1	1	1	1	1		1		
Other diseases of pharynx.....	11	4		1			1	1		2		2					
Ulcer of stomach.....	82							3	14	10	21	15	6	9	4		
Gastritis.....	148	28		6	1		2		5	6	6	17	27	34	16		
Other diseases of stomach.....	68	24	1				1			3	8	4	8	9	10		
Dentition.....	1,185	727	141	32	20	7	13	8	17	20	23	21	42	68	38	3	5
Diarrhea and enteritis.....	86	5	1						5	5	14	13	15	18	8		2
Hernia.....	161	31	6	6	4	3	2	6	8	16	13	20	23	19	4		
Obstruction of intestines.....	54	10	4	1			1	2	3	3	4	10	6	6	4		
Other diseases of intestines.....	6	1									1		3	1			
Acute yellow atrophy of liver.....	331	1					1		5	35	81	86	76	35	9		2
Hydatid tumors of liver.....	44									3	8	12	6	13	2		
Cirrhosis of liver.....	125	2					4	5	3	20	22	20	21	20	8		
Diseases of spleen.....	3								2				1				
Peritonitis.....	149	10	1	4	1	2	7	7	40	22	18	16	13	6	1		1
Appendicitis.....	220	2		2	1	2	17	44	57	33	23	23	12	4			
Other diseases of digestive system.....	7								1	2	2	1		1			
VI.—Diseases of genito-urinary system.....	1,809	33	3		5	1	10	38	118	186	247	276	338	390	149	7	8
Acute nephritis.....	115	16	2		2		5	4	13	15	16	16	6	15	5		
Bright's disease.....	1,322	14	1		3	1	5	24	61	114	187	224	290	284	103	6	5
Other diseases of kidneys.....	75	3						2	4	11	9	11	12	17	5	1	
Calculi of urinary tract.....	8							1			1	1	1	3	1		
Diseases of bladder.....	70								2		5	8	11	26	17		1
Uterine tumor.....	37								1	8	11	10	3	3			1
Other diseases of uterus.....	49							4	18	16	6	1		3			1
Ovarian tumor.....	18							1	3	4	2	3	2	1	2		
Diseases of tubes.....	39							2	14	17	6						
Other diseases of genito-urinary system.....	76							2	2	1	4	2	13	38	16		
VII.—Childbirth.....	239							19	116	89	13						2
Puerperal septicemia.....	97							9	52	31	5						
Puerperal convulsions.....	61							6	29	22	3						1
Other causes incident to childbirth.....	81							4	35	36	5						1
VIII.—Diseases of skin.....	105	5			1		4	4	3	3	11	16	16	22	15	5	
Gangrene.....	60	2					1		1	2	6	12	18	14	4		
Carbuncle.....	9							2		3	3	2	1	1			
Abscess.....	27	3			1		1	2	3	1	5	6	2	2	1		
Other diseases of skin.....	9						1		1	1	1	2	2	1	1		
IX.—Diseases of locomotor system.....	52	12		1		1	2	5	7	6	5	6	5	2			
Diseases of bones.....	44	11		1		1	2	4	5	6	3	6	3	2			
Diseases of joints.....	1										1						
Other diseases of locomotor system.....	7	1						1	2		1		2				
X.—Malformations.....	153	147	4	1			1										
Hydrocephalus.....	13	9	2	1			1										
Congenital malformation of heart (cyanosis).....	90	90															
Other congenital malformations.....	50	48	2														
XI.—Diseases of early infancy.....	827	827															
Premature birth.....	451	451															
Congenital debility.....	376	376											47	203	277	61	4
XII.—Old age.....	592																
XIII.—Violence.....	3,347	113	45	36	28	17	62	200	536	566	484	367	260	159	80	13	381
Suicide.....	477							11	83	122	95	77	50	26	5		8
Fractures and dislocations.....	161	2	1			2		10	19	22	17	22	16	18	24	6	2
Burns and scalds.....	126	4	7	8	9	3	12	10	17	11	12	9	12	7	4		1
Heat and sunstroke.....	23	3							2	2	2	3	5	3	2		1
Cold and freezing.....	13			1					2		4	2	1	2			1
Lightning.....	285		10	4	1	2	7	31	37	50	31	24	20	7			11
Drowning.....	71	2		1	2	2	2	2	14	11	8	10	12	4	2		2
Inhalation of poisonous gases.....	135	6	16	10	5	2	6	8	18	16	28	9	4	5			
Other accidental poisonings.....	98			1			5	23	27	19	12	3	4	3			1
Accidental gunshot wounds.....	17							3	6	2	4	1				1	
Injuries by machinery.....	44								11	8	13	7	1	3			1
Injuries in mines and quarries.....	300		1		2	1	3	14	81	62	56	38	17	12	2		11
Railroad accidents and injuries.....	123		1		2	1	5	7	18	25	18	21	12	7	5	1	
Street car accidents.....	102		2		3	3	9	12	13	12	8	16	12	9			1
Injuries by vehicles and horses.....	20				1	2	4	3	3	3	3	3	1	1	1		
Automobile accidents.....	34	14	1				1	3	5	2	2	2	1	2			
Suffocation.....	456	7	3	5	1	2	3	26	94	78	66	57	48	33	21	5	7
Other accidental injuries.....	687	9	3	4	3		7	25	46	74	76	51	37	16	13		323
Earthquake.....	66	66															
Injuries at birth.....	159							11	42	44	31	12	7	1	1		10
Homicide.....	596	150	22	4	3	4	4	9	30	26	45	60	64	102	60	1	12
XIV.—Ill-defined causes.....	25								1	3	3	5	3	5	5		
"Dropsy".....	81	3						1	4	6	9	10	16	29	3		
"Heart failure".....	381	143	21	4	1	3	2	2	15	8	18	25	33	51	47	1	7
Other ill-defined causes.....	109	4	1		2	1	2	6	10	9	15	20	12	17	5		5

## MORTALITY STATISTICS.

TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

## COLORADO.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	9,788	1,662	352	164	91	77	232	586	1,369	1,322	1,168	964	843	631	270	27	30
I.—General diseases.....	3,158	178	94	57	47	37	99	235	734	622	447	285	199	88	32		4
Typhoid fever.....	345	6	5	8	4	5	15	66	117	57	33	18	8	3			
Malarial fever.....	2					1			1								
Smallpox.....	1								1								
Measles.....	21	6	8		1	1	2	1	1	1							
Scarlet fever.....	100	6	12	13	16	12	23	14	2			1					1
Whooping cough.....	94	55	21	6	4	3	5										
Diphtheria.....	82	3	8	10	9	8	21	18	3		1		1				
Croup.....	11	1	1	3	2	2											
Influenza.....	58	4	4	2	1		1	1	4	4	4	6	6	12	9		
Cholera nostras.....	7	1				1					2			2			
Dysentery.....	43	9	5	2	1		2		2	3		5	6	5	3		
Erysipelas.....	49	21			1		1			4	8		3	5	2		
Other epidemic diseases.....	1																
Septicemia.....	24	4	1	1		1	2	4	3	3		2	2	1			
Tuberculosis of lungs.....	1,557	8	9	4	1		7	103	543	451	271	103	50	6			1
Tuberculosis of larynx.....	15			1					5	5	3					1	
Tuberculous meningitis.....	76	28	13	7	3	1	7	3	4	9	1						
Abdominal tuberculosis.....	26	3				1	1	2	9	5	4		1				
Pott's disease.....	8							1	1	1	1	4	1				
Tuberculous abscess.....																	
White swelling.....	9							2	1	2	1	1			2		
Tuberculosis of other organs.....	6								2	2		1					
General tuberculosis.....	12							1	2	6	3						
Scrofula.....	1																
Veneral diseases.....	37	16	2				1	1	2	3	4	3	5				
Cancer of mouth.....	15									1	4	6	4				
Cancer of stomach and liver.....	129								2	5	22	42	35	17	6		
Cancer of intestines.....	34							1		5	7	6	11	3	1		
Cancer of female genital organs.....	53					1			2	9	11	14	13	2	1		
Cancer of breast.....	30									2	6	9	11	1	1		
Cancer of skin.....	10										1	3	2	3	1		
Cancer of other or unspecified organs.....	45	1							3	4	8	10	9	7	3		
Tumor.....	10	1							1	2	2	1	1	2			
Rheumatism.....	64		1		3		7	9	6	10	6	7	7	5	3		
Diabetes.....	52						2	4	6	5	12	11	8	4			
Anemia, leukemia.....	36	5	1		1			2	3	4	8	6	4	2			
Alcoholism.....	73								6	13	19	22	8	3			2
Chronic poisonings.....	11								3	4	1		2	1			
Other general diseases.....	11							1	2	1	3	2		2			
II.—Diseases of nervous system.....	772	104	33	16	13	9	24	54	39	53	98	108	110	82	23	4	2
Encephalitis.....	2	1				1											
Meningitis.....	188	47	25	10	11	4	18	28	16	11	11	5	1		1		
Locomotor ataxia.....	15									1	4	5	3	1			
Other diseases of spinal cord.....	21	1	1			1		1		1	3	3	6	4			
Apoplexy.....	265	10	2			2	1	5	8	12	38	53	66	54	12	1	1
Softening of brain.....	10									1	1		3	4		1	
Paralysis.....	66						1	2		2	6	12	18	14	8	1	1
General paralysis of insane.....	49							1	1	9	16	15	4	2			
Other forms of mental disease.....	25							1	1	2	7	7	5	2			
Other diseases of brain.....	28	2			1			5	3	6	6	5					
Epilepsy.....	24		1				2	1	6	7	2	2	1	1	1		
"Convulsions".....	44	38		3		1	1		1								
Tetanus.....	5		1					3				1					
Other diseases of nervous system.....	30	5	3	3	1		1	6	2	1	4		3		1		
III.—Diseases of circulatory system.....	769	16	2	1	3	3	16	59	60	71	96	127	156	132	26	1	
Pericarditis.....	8	1						1		2	1	1	1	1			
Endocarditis.....	61	1				1	3	7	8	9	8	7	10	7			
Heart disease.....	554	11	1	1	3	2	13	47	49	48	61	96	114	87	20	1	
Angina pectoris.....	35							1	2	3	4	7	8	10			
Diseases of arteries.....	52								2	3	11	7	10	16	5		
Embolism and thrombosis.....	45		1					2	1	4	9	5	12	10	1		
Diseases of veins.....	8									2	2	3	1				
Diseases of lymphatics.....	1											1					
Other diseases of circulatory system.....	5	3						1						1			
IV.—Diseases of respiratory system.....	1,279	291	76	33	11	13	20	47	89	121	154	143	139	96	41	2	3
Laryngitis.....	6		2				1	1			1		1				
Other diseases of larynx.....	9	3				2	2	1			1						
Diseases of thyroid body.....	1										1						
Acute bronchitis.....	77	53	10	2		1					2	3	4	2			
Chronic bronchitis.....	33	1	1							2	2	3	6	11	7		
Bronchopneumonia.....	134	62	22	5	2	3	1	3	2	7	4	7	5	8	3		
Pneumonia (lobar and unqualified).....	909	160	39	22	9	5	16	37	80	98	129	113	106	65	26	2	2
Pleurisy.....	18		2	1		1			3	2	2	2	3				
Congestion of lungs.....	22	7		1		1		2		3	3	1		1	3		
Gangrene of lungs.....	3								2				1				
Asthma and emphysema.....	34	1		2				1	1	3	2	9	8	4	2		1
Hemorrhage of lungs.....	12	2						1	1	3		1	1	3			
Other diseases of respiratory system.....	21	2						1		3	7	4	4				



CAUSES OF DEATH, BY AGE.

TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

COLORADO—Continued.

CAUSE OF DEATH.	AGE.															Un- known.	
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89		90 and over.
V.—Diseases of digestive system.....	1,141	453	106	35	9	6	31	53	59	81	89	91	61	45	19	.....	3
Diseases of mouth.....	5	5															
Tonsillitis.....	12	1	1	1		1	2	3	1				2				
Other diseases of pharynx.....	4			1			1					1					
Ulcer of stomach.....	30								3	6	8	5	5	2	1		
Gastritis.....	64	16	11	1			3	1	1	5	5	4	7	6	4		
Other diseases of stomach.....	48	20	3	2	1				1		6	3	5	1	5		1
Dentition.....																	
Diarrhea and enteritis.....	557	379	87	28	7	2	4	1	4	9	6	6	9	9	6		1
Hernia.....	17	2	1							2	6	4			1		1
Obstruction of intestines.....	78	18	1				8	4	6	10	7	10	6	8			
Other diseases of intestines.....	13	2		1	1	1			2	1		4					
Acute yellow atrophy of liver.....	3								2	1							
Hydatid tumors of liver.....																	
Cirrhosis of liver.....	62	1						1	2	3	20	19	8	8			
Biliary calculi.....	19								2	2	2	5	6	3			1
Other diseases of liver.....	42	2					3	4	3	7	3	12	5	2	1		
Diseases of spleen.....	1										1						
Peritonitis.....	62	6	1					7	8	13	11	9	6	1			
Appendicitis.....	122	1	1	1		2	9	32	26	22	12	9	2	4	1		
Other diseases of digestive system.....	2										1			1			
VI.—Diseases of genito-urinary system.....	570	19	2	3	1	1	6	26	58	72	79	91	104	79	26	3	
Acute nephritis.....	53	5	1	1			3	8	9	7	6	4	4	4	1		
Bright's disease.....	407	10	1	2	1	1	2	13	31	33	62	75	90	58	22	1	
Other diseases of kidneys.....	17	1						3	1	1	3	2	1	5			
Calculi of urinary tract.....	3						1					2	2				
Diseases of bladder.....	15	3								1	1	2	1	5	2		
Uterine tumor.....	13									5	3	2	2	1			
Other diseases of uterus.....	16							1	4	8	3						
Ovarian tumor.....	6							2	1	1		1		2			
Diseases of tubes.....	19							8	10	10	1						
Other diseases of genito-urinary system.....	21						1	3	1	1		3	6	4	1	2	
VII.—Childbirth.....	169							11	89	57	12						
Puerperal septicemia.....	87							5	52	26	4						
Puerperal convulsions.....	26							3	12	8	3						
Other causes incident to childbirth.....	56							3	25	23	5						
VIII.—Diseases of skin.....	28	5							1	3	2	3	3	4	6	1	
Gangrene.....	14									1		1	2	4	5	1	
Carbuncle.....	1										1						
Abscess.....	8	1							1	2	1	2	1				
Other diseases of skin.....	5	4													1		
IX.—Diseases of locomotor system.....	16	5	4					2	4		1						
Diseases of bones.....	14	5	4					2	3								
Diseases of joints.....																	
Other diseases of locomotor system.....	2								1		1						
X.—Malformations.....	104	96	3	2	1		1	1									
Hydrocephalus.....	9	4	2	1	1			1									
Congenital malformation of heart (cyanosis).....	67	66	1														
Other congenital malformations.....	28	26		1			1										
XI.—Diseases of early infancy.....	395	395															
Premature birth.....	232	232															
Congenital debility.....	163	163															
XII.—Old age.....	174												14	66	79	15	
XIII.—Violence.....	1,090	41	29	14	6	8	34	96	232	234	184	100	52	30	13		17
Suicide.....	117							4	20	37	29	18	7	2			
Fractures and dislocations.....	44							4	4	6	3	6	2	11	6		
Burns and scalds.....	45	4	7	3	3	3	2	4	4	6	4	2	1	2	1		
Heat and sunstroke.....	1							4		1							
Cold and freezing.....	5	1						1	1		1			1			
Lightning.....	17	1						7	2	4	2	1					
Drowning.....	58		9	6	2	1	7	10	6	7	2	2	2	3	1		
Inhalation of poisonous gases.....	2							2		2							
Other accidental poisonings.....	52	7	10	2		2	5	6	7	3	6	2	1	1			
Accidental gunshot wounds.....	46	1					3	17	11	7	2	4	1				
Injuries by machinery.....	9							2	4		1	1		1			
Injuries in mines and quarries.....	211						1	11	67	52	55	18	4	3			
Railroad accidents and injuries.....	156					1	3	7	39	40	26	17	5	3	2		16
Street car accidents.....	10						1	1		2	1	2	3				
Injuries by vehicles and horses.....	44			1			4	8	6	4	7	4	7	2	1		
Automobile accidents.....																	
Suffocation.....	16	8						1	1	4	2						
Other accidental injuries.....	151		3	2	1	1	4	11	25	36	28	19	13	5	2		1
Injuries at birth.....	18	18															
Homicide.....	88	1						2	30	28	17	5	5				
XIV.—Ill-defined causes.....	123	59	3	3			1	2	4	8	6	16	5	9	5	1	1
"Dropsy".....	5										1			2	1	1	
"Heart failure".....	21	3						1	2	4	3	7		1			
Other ill-defined causes.....	48	30	1	2					2	1	1	7	1	2	1		
Unknown causes.....	49	26	2	1			1	1		3	1	2	4	4	3		1



CAUSES OF DEATH, BY AGE.

TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

CONNECTICUT—Continued.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
V.—Diseases of digestive system.....	2,221	1,101	176	21	10	10	31	53	67	89	100	128	148	168	98	18	3
Diseases of mouth.....	7		2				1				2			1			
Tonsillitis.....	10		1		1	1	2	1			1	1	1	1			1
Other diseases of pharynx.....	7	1									1	1	1	1	2		
Ulcer of stomach.....	36							1		9	3	10	6	4	3		
Gastritis.....	153	38	2					1	10	7	9	17	20	25	21	3	
Other diseases of stomach.....	92	36	6	4	1		2		1	2	4	6	3	17	9	1	
Dentition.....																	
Diarrhea and enteritis.....	1,329	983	159	15	8	5	9	3	6	8	7	9	24	44	34	12	3
Hernia.....	51	4					1		2	3	4	11	11	8	7		
Obstruction of intestines.....	84	16	2				2	2	6	3	10	11	12	15	5		
Other diseases of intestines.....	25	12							2	2	3		1	3	2		
Acute yellow atrophy of liver.....	3									1		1	1				
Hydatid tumors of liver.....	1	1															
Cirrhosis of liver.....	156	2				3			3	15	36	36	32	25	4		
Biliary calculi.....	25							1	2	2	1	5	8	4	4		
Other diseases of liver.....	46	2		2				2	3	1	2	4	12	12	6		
Diseases of spleen.....	4								1	1	2	4	12	12	6		
Peritonitis.....	80	5	3			2	2	8	12	18	8	8	7	6	1		
Appendicitis.....	109	1	1			2	9	34	21	18	7	9	6	1			
Other diseases of digestive system.....	3									1			2				
VI.—Diseases of genito-urinary system.....	1,163	17	3	2	2	1	11	23	64	113	147	184	246	230	112	7	1
Acute nephritis.....	116	3	1	2	1	1	6	5	14	15	20	17	21	4	4	1	1
Bright's disease.....	873	11	2		1	1	5	17	35	75	116	154	195	180	77	5	
Other diseases of kidneys.....	13	1								1	1		1	7	2		
Calculi of urinary tract.....	9											2	4	2	2		
Diseases of bladder.....	45								2	1			10	17	14	1	
Uterine tumor.....	17								2	2	7	2	2	2			
Other diseases of uterus.....	19								5	11	2	1					
Ovarian tumor.....	11									1	1	3	4	1	1		
Diseases of tubes.....	12								5	6	1	1					
Other diseases of genito-urinary system.....	48	2							1	1		4	13	15	12		
VII.—Childbirth.....	141							10	61	59	11						
Puerperal septicemia.....	56							4	26	22	4						
Puerperal convulsions.....	32							3	14	13	2						
Other causes incident to childbirth.....	53							3	21	24	5						
VIII.—Diseases of skin.....	72	11	2					1		2	4	4	10	19	15	4	
Gangrene.....	47									1	1	3	10	14	14	4	
Carbuncle.....	1													1			
Abscess.....	12	4	2					1		1	2			1	1		
Other diseases of skin.....	12	7								1	1			3			
IX.—Diseases of locomotor system.....	26	9	3				3	3		2	1		4	1			
Diseases of bones.....	23	9	2				3	3		2	1		3				
Diseases of joints.....	1		1														
Other diseases of locomotor system.....	2												1	1			
X.—Malformations.....	151	143	2	1	1	1	2		1								
Hydrocephalus.....	14	11	1	1			1										
Congenital malformation of heart (cyanosis).....	89	86			1		1		1								
Other congenital malformations.....	48	46	1			1											
XI.—Diseases of early infancy.....	797	797															
Premature birth.....	432	432															
Congenital debility.....	365	365															
XII.—Old age.....	296												23	67	141	65	
XIII.—Violence.....	1,297	151	21	25	24	14	45	66	212	199	188	109	83	75	55	11	19
Suicide.....	139							1	22	32	32	25	14	9	1	1	2
Fractures and dislocations.....	122	2	1	2	3	1	1	2	16	14	18	5	4	22	27	4	
Burns and scalds.....	87		7	15	12	3	11		9	4	8	5	4	1	7	1	
Heat and sunstroke.....	11			1					3	1	1			2			1
Cold and freezing.....	12	1							1	3	2		4		1		
Lightning.....	1																
Drowning.....	151	1	2	1	3	2	18	24	42	23	14	5	6	2			8
Inhalation of poisonous gases.....	37	2							7	7	10	6	3	1	1		
Other accidental poisonings.....	60		5	3	1	2	3		9	8	10	8	4	5	2		
Accidental gunshot wounds.....	23						1	5	7	3	3	2	4	3			
Injuries by machinery.....	15							2	2	4	4	1	1	1			
Injuries in mines and quarries.....																	
Railroad accidents and injuries.....	192		1		1		2	17	40	51	35	22	12	3	1		7
Street car accidents.....	22				1		1	1	4	4	4	4	1	1	1		
Injuries by vehicles and horses.....	33		1	1		2	1	1	4	4	10	2	5	2			
Automobile accidents.....	6						1	1	1	1	1		1				
Suffocation.....	19	12						2	2	2	1	1					
Other accidental injuries.....	223	10	4	2	3	3	6	12	36	34	29	22	19	22	15	5	1
Injuries at birth.....	120	120															
Homicide.....	19	1							7	3	6	1	1				
XIV.—Ill-defined causes.....	219	125	13	1			6	4	3	7	7	11	12	15	11	3	1
"Dropsy".....	6	1									2	2		1			
"Heart failure".....	3	1										1					
Other ill-defined causes.....	168	102	13	1			5	3	3	3	5	10	13	8	2		
Unknown causes.....	42	21					1	1	3	4	2	3	2	1	2	1	1

MORTALITY STATISTICS.

TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

INDIANA.

CAUSE OF DEATH.	All ages.	AGE.															
		Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	33,756	5,775	1,312	586	329	281	761	1,822	2,903	2,550	2,509	3,023	4,185	4,653	2,561	354	152
I.—General diseases.....	9,878	581	339	189	151	143	361	929	1,662	1,257	991	984	1,050	856	312	34	39
Typhoid fever.....	974	10	11	11	22	21	70	240	225	147	80	59	38	27	7	.....	6
Malarial fever.....	145	15	13	4	2	4	4	9	12	14	12	10	16	17	12	1	.....
Smallpox.....	6	2	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....
Measles.....	75	19	24	6	1	6	3	4	3	.....	.....	.....	2	.....	.....	.....	.....
Scarlet fever.....	110	4	15	12	16	14	28	10	10	1	.....	.....	.....	.....	.....	.....	.....
Whooping cough.....	325	184	74	23	12	9	16	5	1	1	.....	.....	.....	.....	.....	.....	.....
Diphtheria.....	296	13	32	41	27	42	95	43	1	.....	1	1	.....	.....	.....	.....	.....
Croup.....	109	12	16	14	18	13	32	2	.....	1	.....	.....	.....	.....	.....	.....	1
Influenza.....	272	20	8	8	1	2	3	5	9	12	16	25	47	60	48	8	.....
Cholera nostras.....	18	1	1	1	.....	.....	.....	.....	.....	.....	1	1	5	3	.....	.....	1
Dysentery.....	372	57	58	18	10	2	5	.....	6	9	13	20	43	66	57	8	.....
Erysipelas.....	100	31	4	2	.....	.....	.....	2	7	4	11	5	8	17	8	1	.....
Other epidemic diseases.....	4	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia.....	159	18	3	1	3	.....	7	12	26	27	15	18	11	11	7	.....	.....
Tuberculosis of lungs.....	3,829	58	30	19	11	8	29	436	1,146	773	446	347	294	176	33	3	20
Tuberculosis of larynx.....	57	1	.....	.....	.....	.....	.....	6	16	13	6	7	5	3	.....	.....	.....
Tuberculous meningitis.....	178	41	35	14	15	11	25	19	9	5	1	2	1	.....	.....	.....	.....
Abdominal tuberculosis.....	232	16	2	3	1	4	1	31	46	36	21	25	25	19	2	.....	.....
Pott's disease.....	36	5	1	.....	2	.....	1	12	6	3	2	1	1	2	.....	.....	.....
Tuberculous abscess.....	6	1	.....	.....	.....	.....	.....	1	3	.....	.....	1	.....	.....	.....	.....	.....
White swelling.....	18	.....	.....	.....	.....	2	.....	6	2	.....	3	3	2	.....	.....	.....	.....
Tuberculosis of other organs.....	60	2	.....	.....	4	.....	1	7	9	11	10	3	3	9	.....	1	.....
General tuberculosis.....	67	4	4	2	.....	.....	2	11	21	6	9	4	3	1	.....	.....	.....
Scrofula.....	12	6	.....	1	1	.....	.....	1	.....	.....	1	2	.....	.....	.....	.....	.....
Veneral diseases.....	95	39	2	1	.....	.....	1	1	17	12	7	7	5	1	1	.....	1
Cancer of mouth.....	50	.....	.....	.....	.....	.....	.....	.....	1	2	3	11	10	14	9	.....	.....
Cancer of stomach and liver.....	507	.....	.....	.....	.....	.....	.....	.....	5	17	60	114	142	138	29	.....	2
Cancer of intestines.....	128	.....	.....	.....	.....	.....	2	1	10	22	26	40	49	6	1	.....	1
Cancer of female genital organs.....	212	.....	.....	.....	.....	.....	.....	2	5	22	54	57	50	17	4	.....	1
Cancer of breast.....	114	.....	.....	.....	.....	.....	.....	.....	2	12	30	25	22	15	6	2	.....
Cancer of skin.....	79	.....	.....	.....	.....	.....	.....	.....	.....	1	6	6	16	31	16	3	.....
Cancer of other or unspecified organs.....	366	.....	.....	.....	.....	1	1	4	14	27	52	66	94	72	29	3	3
Tumor.....	32	.....	1	1	.....	.....	.....	.....	1	2	3	9	7	7	.....	.....	.....
Rheumatism.....	231	2	.....	3	1	18	.....	31	20	17	11	26	46	42	13	1	.....
Diabetes.....	297	.....	3	.....	.....	7	.....	15	20	20	30	54	76	57	12	.....	.....
Anemia, leukemia.....	113	9	4	.....	1	.....	1	10	11	12	17	18	14	11	4	1	.....
Alcoholism.....	87	.....	.....	.....	.....	.....	.....	.....	3	19	28	16	12	7	.....	.....	2
Chronic poisonings.....	21	.....	.....	.....	.....	.....	.....	.....	.....	3	5	4	4	3	1	.....	1
Other general diseases.....	86	9	2	4	.....	2	2	4	3	11	15	11	7	11	4	1	.....
II.—Diseases of nervous system.....	3,913	507	147	69	33	31	74	138	119	161	290	437	653	793	407	38	16
Encephalitis.....	57	17	9	4	2	3	5	6	4	2	.....	3	1	.....	1	.....	.....
Meningitis.....	551	190	89	45	19	17	39	50	28	16	17	16	10	8	4	.....	3
Locomotor ataxia.....	65	.....	.....	.....	.....	.....	.....	2	.....	7	11	17	14	9	3	1	1
Other diseases of spinal cord.....	134	12	3	.....	3	3	4	10	6	8	8	18	20	29	8	.....	2
Apoplexy.....	1,427	57	11	6	2	2	5	10	24	45	121	213	345	379	180	22	5
Softening of brain.....	98	.....	.....	.....	.....	.....	.....	.....	.....	4	7	7	23	35	21	1	.....
Paralysis.....	709	5	1	3	3	1	2	4	7	13	33	69	155	249	152	12	.....
General paralysis of insane.....	172	.....	.....	.....	.....	.....	.....	.....	1	16	30	32	31	36	23	1	2
Other forms of mental disease.....	70	.....	.....	.....	.....	.....	.....	.....	3	6	11	14	23	7	5	1	.....
Other diseases of brain.....	91	15	4	4	.....	1	3	6	8	6	13	12	6	9	4	.....	.....
Epilepsy.....	138	5	2	2	.....	1	2	11	24	22	22	23	13	7	2	.....	2
"Convulsions".....	220	178	21	3	2	1	4	2	.....	2	1	3	.....	1	2	.....	.....
Tetanus.....	76	19	1	1	1	1	6	23	9	6	3	2	2	1	.....	.....	1
Other diseases of nervous system.....	105	9	6	1	1	1	4	14	5	8	13	8	10	23	2	.....	.....
III.—Diseases of circulatory system.....	3,487	80	5	6	3	4	30	103	128	176	257	456	845	928	418	33	15
Pericarditis.....	63	1	.....	.....	.....	1	.....	2	3	6	7	11	17	11	4	.....	.....
Endocarditis.....	145	2	.....	.....	1	2	4	14	11	11	17	15	32	17	17	1	1
Heart disease.....	2,691	48	4	3	1	1	24	83	89	129	201	350	676	737	310	22	13
Angina pectoris.....	230	.....	.....	1	.....	.....	.....	1	10	15	13	45	61	62	22	.....	.....
Diseases of arteries.....	226	1	.....	.....	.....	.....	.....	.....	4	6	9	17	39	84	58	7	1
Embolism and thrombosis.....	60	1	1	1	.....	.....	.....	1	5	4	7	9	13	12	5	1	.....
Diseases of veins.....	15	1	.....	.....	.....	.....	.....	.....	1	1	2	4	1	2	1	2	.....
Diseases of lymphatics.....	4	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....
Other diseases of circulatory system.....	53	24	.....	1	1	.....	2	2	5	4	1	3	6	3	1	.....	.....
IV.—Diseases of respiratory system.....	3,484	719	246	110	59	38	91	117	160	186	206	281	408	530	286	38	9
Laryngitis.....	19	2	4	1	3	.....	5	1	.....	.....	.....	1	1	1	.....	.....	.....
Other diseases of larynx.....	23	5	4	5	.....	.....	7	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of thyroid body.....	8	.....	.....	.....	.....	.....	.....	1	.....	1	.....	4	1	.....	.....	.....	.....
Acute bronchitis.....	202	114	23	4	4	.....	2	3	1	1	1	1	5	19	20	3	1
Chronic bronchitis.....	241	7	2	.....	.....	1	1	3	6	6	5	13	55	87	45	9	1
Bronchopneumonia.....	444	179	59	27	6	10	17	5	6	8	10	13	21	57	22	2	2
Pneumonia (lobar and unqualified).....	2,081	335	141	67	44	23	50	92	124	136	164	202	255	281	148	15	4
Pleurisy.....	76	3	1	2	1	2	4	1	8	10	7	9	7	16	5	.....	.....
Congestion of lungs.....	180	62	8	2	1	2	.....	4	4	6	6	8	18	26	27	6	.....
Gangrene of lungs.....	9	.....	1	.....	.....	.....	.....	1	.....	.....	3	2	2	.....	.....	.....	.....
Asthma and emphysema.....	93	1	.....	1	.....	.....	1	.....	.....	6	3	16	24	27	12	1	1
Hemorrhage of lungs.....	43	5	.....	.....	.....	.....	.....	4	2	6	4	6	8	4	3	.....	.....
Other diseases of respiratory system.....	65	6	3	.....	.....	.....	3	2	8	6	3	6	11	11	4	2	.....

CAUSES OF DEATH, BY AGE.

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TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

INDIANA—Continued.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
V.—Diseases of digestive system.....	4,416	1,499	462	124	37	34	73	164	198	180	243	305	421	425	213	29	9
Diseases of mouth.....	22	15	1				1			1		1		2	1		
Tonsillitis.....	29	4	1	2	1	2	5	7	1	1	1			1	3		
Other diseases of pharynx.....	22	3	1		1			3	1	1	3	1	1	6	1		
Ulcer of stomach.....	70	1						3	8	4	15	10	17	8	4		
Gastritis.....	292	48	11	5	1	3	3	9	10	16	17	32	50	55	28	4	
Other diseases of stomach.....	251	112	9	6		1	3	7	5	7	7	19	14	34	22	4	1
Dentition.....	4	2															
Diarrhea and enteritis.....	2,173	1,211	416	92	21	12	15	14	27	15	21	41	87	116	73	9	3
Hernia.....	69	2		1	1			2	4	1	7	14	18	11	7	1	
Obstruction of intestines.....	289	47	14	11	5	6	9	15	15	14	26	24	38	42	20	3	
Other diseases of intestines.....	104	18	4	2	1	2	4	8	8	6	5	3	14	13	14	2	
Acute yellow atrophy of liver.....	7							3		1			3				
Hydatid tumors of liver.....																	
Cirrhosis of liver.....	280	2					3	5	10	15	46	69	66	46	15	2	1
Biliary calculi.....	84							4	6	15	24	24	22	10	2		1
Other diseases of liver.....	259	19	1	2	1	3	3	11	11	23	26	27	56	56	18	2	
Diseases of spleen.....	9							1		2	2	1	3	2			
Peritonitis.....	257	14	2	3	3	2	11	28	53	40	33	19	22	20	3	2	2
Appendicitis.....	187	1			2	3	15	51	36	27	17	18	9	5	2		1
Other diseases of digestive system.....	8						1		2		2	2	1				
VI.—Diseases of genito-urinary system.....	2,156	48	15	11	7	7	32	47	105	152	227	285	456	524	216	15	9
Acute nephritis.....	166	14	6	5	5	2	10	8	12	24	18	17	24	9	11	1	
Bright's disease.....	1,612	22	9	6	2	3	21	30	63	91	167	241	370	406	164	9	8
Other diseases of kidneys.....	61	9				1	1			6	6	5	13	15	4	1	
Calculi of urinary tract.....	9									1	2	4	2	2			
Diseases of bladder.....	102	3				1			3	2	3	2	18	44	21	4	1
Uterine tumor.....	32								1	5	13	1	7	3	2		
Other diseases of uterus.....	55							7	15	14	9	6	2	2			
Ovarian tumor.....	20									1	2	6	5	5	1		
Diseases of tubes.....	21							2	7	6	6	6	5	5	1		
Other diseases of genito-urinary system.....	78							4	2	2	3	3	15	38	13		
VII.—Childbirth.....	294							39	130	102	21						2
Puerperal septicemia.....	127							19	55	42	10						1
Puerperal convulsions.....	74							13	36	21	3						1
Other causes incident to childbirth.....	93							7	39	39	8						
VIII.—Diseases of skin.....	164	30	2	2		1		7	3	10	8	9	22	31	31	7	1
Gangrene.....	91	4						3		3	3	4	16	26	26	6	
Carbuncle.....	16		1					2	2	1	1	2	1	1	3	1	1
Abscess.....	27	7		1		1		2	1	5	3	2	2	3	2		
Other diseases of skin.....	30	19	1	1						1	1	1	3	3			
IX.—Diseases of locomotor system.....	56	7	2	3	1	1	4	7	4	7	6	4	5	3	2		
Diseases of bones.....	50	7	2	3	1	1	4	7	4	4	5	4	4	2	2		
Diseases of joints.....	3									1			1	1			
Other diseases of locomotor system.....	3									2	1						
X.—Malformations.....	340	325	4	4		2	3	2									
Hydrocephalus.....	27	20	3	1			2	1									
Congenital malformation of heart (cyanosis).....	201	196	1	2		1		1									
Other congenital malformations.....	112	109		1		1	1										
XI.—Diseases of early infancy.....	1,551	1,551															
Premature birth.....	718	718															
Congenital debility.....	833	833															
XII.—Old age.....	1,023												51	317	514	138	3
XIII.—Violence.....	2,274	161	49	59	33	18	86	253	380	302	238	215	191	140	87	16	46
Suicide.....	315							19	72	56	53	51	35	25	1		3
Fractures and dislocations.....	109	2					1	5	8	7	8	5	14	20	29	7	3
Burns and scalds.....	177	4	14	27	18	9	23	12	23	18	5	8	4	8	4		
Heat and sunstroke.....	23	1						2	2	3	4	4	3	3	1		
Cold and freezing.....	8	3										1	1	1	2		
Lightning.....	23						2	6	5	3	4	2	1	1			
Drowning.....	146	2	5	3	3		11	52	26	19	9	3	6	1			1
Inhalation of poisonous gases.....	32	1		2	1	1	3	6	2	3	5	3	5				
Other accidental poisonings.....	107	8	21	15	7	4	8	3	5	11	5	7	6	4	2	1	
Accidental gunshot wounds.....	88		1	3	1	1	9	40	13	6	7	3	2	2			
Injuries by machinery.....	21				1			4	3	4	6	2					1
Injuries in mines and quarries.....	38							2	16	11	1	5	2				1
Railroad accidents and injuries.....	412			1			9	40	115	65	54	47	33	18	4		26
Street car accidents.....	50			1			2	6	5	8	11	5	8	3	1		
Injuries by vehicles and horses.....	75		1			1	5	11	15	8	3	10	9	10	1		1
Automobile accidents.....	3						1							1	1		
Suffocation.....	53	39	1				1	1	2	3	2	1		3			
Other accidental injuries.....	410	14	6	7	2	2	11	38	49	40	44	50	56	40	41	7	3
Injuries at birth.....	85																
Homicide.....	99	2						6	19	37	17	3	6	1	1		7
XIV.—Ill-defined causes.....	720	267	41	9	5	2	7	16	14	17	22	47	83	106	75	6	3
"Dropsy".....	125	3	5		1		1	1	4	2	7	12	28	29	29	3	1
"Heart failure".....	112	14		1	1		1	3	3	5	5	19	33	16	9	1	1
Other ill-defined causes.....	431	211	35	8	3	2	4	12	5	9	8	15	22	58	37	2	
Unknown causes.....	52	39	1				1		2	1	2	1		3			2

MORTALITY STATISTICS.

TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

MAINE.

CAUSE OF DEATH.	AGE																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes	11,604	2,116	390	174	97	85	222	443	725	664	768	1,028	1,530	1,835	1,183	240	104
I.—General diseases	2,778	217	102	50	38	22	85	215	375	291	291	315	340	295	106	10	26
Typhoid fever	132	2		1			8	31	40	18	13	9	7	2			1
Malarial fever	7								1					3	1		
Smallpox																	
Measles	113	42	28	11	4		7	2	4	4	3	2	4				
Scarlet fever	5				3		1					1					
Whooping cough	97	65	21	5	2		2										2
Diphtheria	83	4	7	9	14	11	23	10	2				1				
Croup	33	6	11	2	5	2	5	1						1			
Influenza	103	21	10		2		5	1	1	2	4	5	7	23	19	3	
Cholera nostras	31	12		1		1				1	2			7	5		2
Dysentery	47	5	3	4	1		4		1	1	2	2	6	9	4	2	3
Erysipelas	19	4						1	2	3	2	2	2	1			
Other epidemic diseases	3	1						1	1								
Septicemia	47	1			1		2	5	9	3	6	4	10	5	1		
Tuberculosis of lungs	942	16	7	5	2	4	11	122	261	176	117	84	71	47	11		8
Tuberculosis of larynx	11								3	4		3	1				
Tuberculosis meningitis	59	13	7	7	1	1	9	7	6	2	2	2	2				
Abdominal tuberculosis	45	1		2	1		2	6	7	5	5	5	5	6			
Pott's disease	18	2	1		1			1	3	2	1	2	2	1			1
Tuberculous abscess	2	1						1									
White swelling	4						1	1	1				1				
Tuberculosis of other organs	18		2					1	5	3		1		4			
General tuberculosis	30	2						7	7	3		4	2	1			
Scrofula	7	2	1					1						2			
Veneral diseases	14	5	1						1		3	1	1				2
Cancer of mouth	25									2	4	3	9	2	5		
Cancer of stomach and liver	215							2	6	21	49	63	58	15			1
Cancer of intestines	92								5	8	28	28	16	6			1
Cancer of female genital organs	82								14	26	19	16	6	1			
Cancer of breast	42								4	5	8	9	12	4			
Cancer of skin	24									3	5	6	5	5			
Cancer of other or unspecified organs	136							1	2	11	12	31	29	35	13	2	
Tumor	16		1							1		3	2	6	3		
Rheumatism	41		1				1	3		4	7	6	8	6	5		
Diabetes	120			2	1	1	3	6	8	5	16	16	29	26	5	1	1
Anemia, leukemia	61	11	1			1		2	5	5	7	13	9	6	1		
Alcoholism	38							1	3	7	12	6	3	2			4
Chronic poisonings	4						1				2		1	3			
Other general diseases	12	1						1	2		2	1	3	2			
II.—Diseases of nervous system	1,528	168	43	20	10	7	28	36	45	56	93	170	307	334	164	32	15
Encephalitis	9	1		1	1		2							4			
Meningitis	212	83	28	14	5	5	14	19	9	11	5	9	4	3	1		2
Locomotor ataxia	23									1	3	7	7	3		1	
Other diseases of spinal cord	35	3	1					1		4	1	6	7	12			
Apoplexy	701	9		1			5	3	10	11	32	94	191	205	119	17	4
Softening of brain	32												14	13	4		
Paralysis	167	1		1			1	1	1	3	13	18	39	47	27	9	6
General paralysis of insane	66									4	5	5	24	24	2	2	
Other forms of mental disease	75							1	7	11	13	18	9	13	1	2	
Other diseases of brain	38	2	2		2	1		3	6	3	3	5	4	5	2		
Epilepsy	32						1	3	5	4	13	1	1	2	1	1	
"Convulsions"	99	68	12	3	2	1	3	2	4		2		1				1
Tetanus	3						1		1					1			
Other diseases of nervous system	36	1					1	3	2	3	3	7	6	2	7		1
III.—Diseases of circulatory system	1,383	21	6	2	1	2	4	14	27	62	84	161	345	437	178	25	14
Pericarditis	16						1	1		1		3	5	3	2		
Endocarditis	34		1				1	1	1	2		7	5	11	4		1
Heart disease	1,135	12	4		1	1	2	11	17	50	71	133	285	364	152	20	12
Angina pectoris	79							1	2			5	12	30	22	6	1
Diseases of arteries	52									3	4	1	10	19	11	4	
Embolism and thrombosis	42	1				1			4	4	3	5	9	13	1	1	
Diseases of veins	1												1				
Diseases of lymphatics	2													1	1		
Other diseases of circulatory system	22	8	1	2					3	2	1			4	1		
IV.—Diseases of respiratory system	1,268	273	101	43	15	15	30	31	54	42	83	87	139	190	134	22	9
Laryngitis	9	3	2	1		2		1									
Other diseases of larynx	5	2			1		1		1								
Diseases of thyroid body	1												1				
Acute bronchitis	99	48	11	6		1						1	5	10	14	2	1
Chronic bronchitis	78	1					1		1	1	3	4	8	25	25	7	2
Bronchopneumonia	175	60	31	11	4	4	3		1	3	4	5	9	27	11	1	1
Pneumonia (lobar and unqualified)	760	139	53	24	10	6	22	25	48	34	62	59	92	103	67	12	4
Pleurisy	19						1	3	1		3	2	5	3	1		
Congestion of lungs	66	17	2			2	2	1		1	4	4	9	14	10		
Gangrene of lungs	6							1		1		1	2	1			
Asthma and emphysema	26	2	1						1		2	2	5	7	5		1
Hemorrhage of lungs	14									2	4	5	3				
Other diseases of respiratory system	10	1	1	1					1		1	4			1		

CAUSES OF DEATH, BY AGE.

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TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

MAINE—Continued.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
V.—Diseases of digestive system.....	1,359	633	100	29	19	21	31	43	39	43	41	90	96	98	59	9	8
Diseases of mouth.....	4	3												1			
Tonsillitis.....	4	1			1	1					1						
Other diseases of pharynx.....	10	2		1				1						2	2	1	
Ulcer of stomach.....	20								3	1	1	6	6	1	2		
Gastritis.....	51	3	3	1				2	2	2		10	8	13	5	2	
Other diseases of stomach.....	82	31	2	2	1		3		1	2	3	6	11	7	9	2	2
Dentition.....																	
Diarrhea and enteritis.....	802	575	87	24	13	16	13	3	4	3	3	6	13	19	17	2	4
Hernia.....	16	2							1	3	1	4	4	3	1		
Obstruction of intestines.....	71	7	2	1			1	4	3	4	3	12	11	11	10	1	1
Other diseases of intestines.....	35	5	2		2				1	5	2	3	6	4	3		
Acute yellow atrophy of liver.....	2								1	1							
Hydatid tumors of liver.....	1												1				
Cirrhosis of liver.....	47				1					3	4	12	11	13	3		
Biliary calculi.....	14										3	2	4	3	2		
Other diseases of liver.....	58	1	1		1		2	2	3	3	2	14	12	13	2	1	1
Diseases of spleen.....	5																
Peritonitis.....	66	2	1		1	1	4	8	9	10	11	8	4	6	2		
Appendicitis.....	70	1	2		1	2	6	23	9	7	5	7	5	1	1		
Other diseases of digestive system.....	1									1							
VI.—Diseases of genito-urinary system.....	828	6		2	2	3	9	11	41	55	93	126	173	197	94	9	7
Acute nephritis.....	62	3		1	1	1	7	4	7	8	7	8	5	4	4		2
Bright's disease.....	646	2		1	1	2	2	7	21	38	73	107	148	164	68	8	4
Other diseases of kidneys.....	20								2	1	3	3	2	4	4		1
Calculi of urinary tract.....	2												1	1	1		
Diseases of bladder.....	31											1	6	10	13	1	
Uterine tumor.....	9										2	3	1	3			
Other diseases of uterus.....	17								7	5	1	1	1				
Ovarian tumor.....	5								1	1	1	1	1	1			
Diseases of tubes.....	8								3	2	2	1	1				
Other diseases of genito-urinary system.....	28	1								1	2	1	.8	11	4		
VII.—Childbirth.....	73							5	33	30	4						1
Puerperal septicemia.....	17							2	8	5	2						
Puerperal convulsions.....	18							1	7	9	1						
Other causes incident to childbirth.....	38							2	18	16	1						1
VIII.—Diseases of skin.....	81	8						2	1	2	8	2	14	20	20	3	1
Gangrene.....	58							1	1	1	4		11	18	18	3	1
Carbuncle.....	8										2	1	2	1	1		
Abscess.....	9	3						1		1	1	1	1	1	1		
Other diseases of skin.....	6	4								1	1			1			
IX.—Diseases of locomotor system.....	14	3				1	3			1		1	3	1			
Diseases of bones.....	11	2				1	3			1		1	2				
Diseases of joints.....	1	1															
Other diseases of locomotor system.....	2												1	1			
X.—Malformations.....	91	88	3														
Hydrocephalus.....	13	13															
Congenital malformation of heart (cyanosis).....	49	47	2														
Other congenital malformations.....	29	28	1														
XI.—Diseases of early infancy.....	464	464															
Premature birth.....	222	222															
Congenital debility.....	242	242															
XII.—Old age.....	633												17	143	359	112	2
XIII.—Violence.....	599	37	21	20	11	12	24	75	88	70	55	48	44	49	28	8	9
Suicide.....	74							2	11	11	13	13	11	8	5		
Fractures and dislocations.....	54							5	3	2	7	6	4	12	11	3	
Burns and scalds.....	46	1	5	9	6	3	6	3	3		1	2	1	2	2	1	1
Heat and sunstroke.....	6	1			1	1					1	1		1	1		
Cold and freezing.....	6										4	1					
Lightning.....	5							1	1	1	1			1			
Drowning.....	118	2	2	4			10	41	25	16	6	4	3	3			2
Inhalation of poisonous gases.....	10		2	1	1	2			2		1	1				1	
Other accidental poisonings.....	35	3	9	4				1	1	4	3	4	2	2		1	
Accidental gunshot wounds.....	18					2		4	5	2	1		4				
Injuries by machinery.....	16				1			2	4	6	1		1				1
Injuries in mines and quarries.....	1									1							
Railroad accidents and injuries.....	39	1					3	3	11	14	2	3		1			1
Street car accidents.....	3									1				1			1
Injuries by vehicles and horses.....	10					2	1			1			2	1	2		
Automobile accidents.....																	
Suffocation.....	10	2			1					1	1	1	1	3			
Other accidental injuries.....	122	4	3	2	1	1	3	12	20	9	12	14	14	15	7	2	3
Injuries at birth.....	23	23															
Homicide.....	3									1	1						
XIV.—Ill-defined causes.....	505	198	14	8	1	2	8	11	21	13	15	28	52	71	41	10	12
"Dropsy".....	19		1			1			1		1	3	3	7	2		
"Heart failure".....	90	5						1	7	4	7	10	18	25	13		
Other ill-defined causes.....	228	99	8	7	1	1	2	2	10	6	5	9	22	28	18	6	
Unknown causes.....	168	94	5	1			6	8	3	3	2	6	9	11	8	4	8

## MORTALITY STATISTICS.

TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

## MARYLAND (TOTAL).

CAUSE OF DEATH.	AGE.																
	All ages	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	20,054	4,323	945	395	234	170	493	998	1,666	1,592	1,762	1,852	2,171	2,142	1,054	163	94
I.—General diseases.....	5,617	402	255	147	113	76	245	561	925	727	654	600	473	313	88	5	33
Typhoid fever.....	517	4	2	4	6	6	38	143	136	69	42	39	15	8		1	4
Malarial fever.....	51	5	1	1	3	2	2	3	8	6	2	8	2	6	2		
Smallpox.....																	
Measles.....	71	12	25	9	4	5	7	6	1	1		1					
Scarlet fever.....	77	3	12	10	15	9	21	6		1							
Whooping cough.....	385	176	110	38	23	14	20	1	1	1		1					
Diphtheria.....	253	15	23	34	29	22	79	40	4	4				1			2
Croup.....	75	19	10	14	11	6	12	2									1
Influenza.....	140	11	7	2	2		1	9	8	6	11	10	30	24	16	1	2
Cholera nostras.....	16	3	1							1	1	3	2	2	3		
Dysentery.....	115	18	10	3	2	1		1	3	2	9	13	19	19	12	1	2
Erysipelas.....	39	10					1	1	4	2	5	8	8	6	2		
Other epidemic diseases.....	5	1	1	1			1			1							
Septicemia.....	40	5	3	1			2	6	6	4	5	4	1	2			1
Tuberculosis of lungs.....	2,304	28	20	16	8	5	26	279	637	501	344	223	123	71	7	1	15
Tuberculosis of larynx.....	33						1	3	13	7	3	4	1	1			
Tuberculous meningitis.....	96	28	16	6	7	1	13	6	8	6	2	1					2
Abdominal tuberculosis.....	82	7	1	1			4	13	21	8	9	6	6	3	1		2
Pott's disease.....	12	1			1		2	4	2								
Tuberculous abscess.....	4	1							2				1				
White swelling.....	9	2	2					2	3								
Tuberculosis of other organs.....	13			1					1	2	4	2	3				
General tuberculosis.....	57	2	3	4			3	8	15	6	6	3	4	2	1		
Serofula.....	7	4	1		1			1									
Veneral diseases.....	79	41	2	1				2	9	6	9	4	3	2			
Cancer of mouth.....	28										1	5	9	7	5	1	
Cancer of stomach and liver.....	310								5	16	42	70	101	59	10		1
Cancer of intestines.....	55								2	5	9	15	21	2	1		
Cancer of female genital organs.....	114								1	10	40	34	19	8	2		
Cancer of breast.....	73									4	21	23	10	10	5		
Cancer of skin.....	30										4	3	11	9	3		
Cancer of other or unspecified organs.....	157		1		1	1		1	8	11	24	35	36	26	12		1
Tumor.....	15							1		2	3	2	4	1			
Rheumatism.....	94		1			3	8	11	10	10	6	13	12	17	3		
Diabetes.....	123						2	4	9	7	19	37	25	16	3	1	
Anemia, leukemia.....	55	4	2				2	4	4	6	6	9	9	7	2		
Alcoholism.....	57								3	19	17	9	4	5			
Chronic poisonings.....	3									1	2						
Other general diseases.....	23	2	1	1		1		4		2	4	5	2	1			
II.—Diseases of nervous system.....	2,200	394	76	37	23	19	40	56	63	103	173	223	362	425	169	16	11
Encephalitis.....	22	7	2		1	1			1		1	4	4	1			
Meningitis.....	293	103	47	29	14	15	26	25	8	11	8	1	4	1			1
Locomotor ataxia.....	27									4	2	9	5	6			
Other diseases of spinal cord.....	58	8	2		1		2	3	3	4	3	4	19	9	1		
Apoplexy.....	796	13	1	1			3	4	11	27	91	135	197	220	81	8	4
Softening of brain.....	46			1							2	3	12	19	9		
Paralysis.....	392	2	1		2	1		7	1	12	20	44	86	141	65	7	3
General paralysis of insane.....	52								1	8	8	7	12	10	5	1	
Other forms of mental disease.....	64							1	8	12	10	9	10	8	3		3
Other diseases of brain.....	45	5	2		1	1	1	2	6	4	10	5	4	3	1		
Epilepsy.....	57	2		1				5	12	13	13	4	5	1	1		
"Convulsions".....	261	222	20	5	2		5	1	2	2				2			
Tetanus.....	49	30					3	5	7	1	1	2					
Other diseases of nervous system.....	38	2	1		2	1	3	3	3	5	4	6	4	4	3		
III.—Diseases of circulatory system.....	1,829	51	8	4	2	1	17	44	69	125	229	289	405	401	157	22	5
Pericarditis.....	12	1						2	1	3	1			1	1		
Endocarditis.....	80	1	1		1	1	2	6	8	7	16	15	12	4	4	1	3
Heart disease.....	1,436	29	4	4	1		15	34	52	99	177	241	335	321	105	17	3
Angina pectoris.....	76								3	5	10	11	22	17	7		1
Diseases of arteries.....	146	1							1	4	17	13	23	50	34	3	
Embolism and thrombosis.....	32									3	5	4	7	8	4	1	
Diseases of veins.....	6								1		1	2	1				
Diseases of lymphatics.....	1		1														
Other diseases of circulatory system.....	40	19	2					3	3	4	2	3	3		1		
IV.—Diseases of respiratory system.....	2,386	612	274	110	52	35	75	76	105	143	135	156	220	230	137	18	8
Laryngitis.....	14	3		2	1	1	3			2		1		1			
Other diseases of larynx.....	13	3	2	1	2		3			1					1		
Diseases of thyroid body.....	1																
Acute bronchitis.....	209	119	41	12	5	3	3	1			1	3	7	8	6		
Chronic bronchitis.....	178	3	3	1			3	10	8	14	7	18	26	46	30	7	
Bronchopneumonia.....	494	207	99	33	18	12	17	8	8	9	10	19	17	15	19	1	2
Pneumonia (lobar and unqualified).....	1,219	236	120	57	23	17	39	48	73	96	91	95	130	119	63	7	5
Pleurisy.....	45	2	1		1	1	2	2	7	5	5	5	6	7	1		
Congestion of lungs.....	92	24	5	3	1	1	1	1	5	4	4	1	11	17	11	3	
Gangrene of lungs.....	2																
Asthma and emphysema.....	50	1	1					3	3	2	9	12	13	12	2		1
Hemorrhage of lungs.....	32	5					1	2		8	6	1	3	4			
Other diseases of respiratory system.....	28	9	2	1	1		1	1	1	2	1	1	6	2			



CAUSES OF DEATH, BY AGE.

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TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

MARYLAND (TOTAL)—Continued.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
V.—Diseases of digestive system.....	2,336	1,084	226	49	18	10	35	83	91	90	128	136	157	154	59	8	8
Diseases of mouth.....	22	20															
Tonsillitis.....	16	2	1		2	1	3	1		2	3	1	1				
Other diseases of pharynx.....	10	1					2	1	1	1	1	1	2				
Ulcer of stomach.....	31						1	1	1	4	3	8	9	3	1		
Gastritis.....	147	23	8	4	1	2	1	2	8	11	15	17	24	22	8		1
Other diseases of stomach.....	159	41	5	4	2	1	2	5	10	9	10	10	18	24	15	2	1
Dentition.....	7	4	3														
Diarrhea and enteritis.....	1,394	964	203	38	10	4	9	8	5	5	15	19	31	56	21	5	1
Hernia.....	38	2					1	1	1	2	5	8	8	7	2		1
Obstruction of intestines.....	90	8	2	1		1	5	9	8	10	11	11	9	12	2		1
Other diseases of intestines.....	32	11	2	1					2	2	6	2	1	3	1	1	
Acute yellow atrophy of liver.....	2	1							1								
Hydatid tumors of liver.....																	
Cirrhosis of liver.....	130							1	6	12	35	29	29	11	5		2
Biliary calculi.....	27								2	6	1	10	4	4			
Other diseases of liver.....	56	3					1	3	5	4	8	6	14	8	4		
Diseases of spleen.....																	
Peritonitis.....	73	2	2	1	3	1	5	13	11	12	8	8	3	3			1
Appendicitis.....	98	2					4	38	29	10	7	4	3	1			1
Other diseases of digestive system.....	4						1		1				1				
VI.—Diseases of genito-urinary system.....	1,650	12	7	6	3	6	14	32	98	155	234	273	366	307	118	15	4
Acute nephritis.....	139	3	3	3	2	1	7	9	15	17	21	22	21	11	4		
Bright's disease.....	1,318	6	4	2	1	5	6	18	64	110	185	226	315	268	91	14	3
Other diseases of kidneys.....	26	1					1		1	3	2	7	5	3	3		
Calculi of urinary tract.....	11			1						1	1	2	2	2	2		
Diseases of bladder.....	28	1							1		1	1	7	11	6		
Uterine tumor.....	27								1	5	10	4	7				
Other diseases of uterus.....	24							2	4	8	8	1					1
Ovarian tumor.....	11								3	2	2	2	2				
Diseases of tubes.....	22							2	7	9	2	2	2				
Other diseases of genito-urinary system.....	44	1						1	2		3	6	7	11	12	1	
VII.—Childbirth.....	202							22	88	73	17						2
Puerperal septicemia.....	87							8	41	34	4						
Puerperal convulsions.....	48							12	22	11	3						
Other causes incident to childbirth.....	67							2	25	28	10						2
VIII.—Diseases of skin.....	70	10	1		1		1	1	3	2	5	6	15	13	9	3	
Gangrene.....	39							1	2	1		3	9	12	9	2	
Carbuncle.....	8	1	1								1	1	3			1	
Abscess.....	17	5			1		1		1	1	4	2	2				
Other diseases of skin.....	6	4										1	1				
IX.—Diseases of locomotor system.....	40	7	3	2		1	2	4	2	1	6	7	2	2	1		
Diseases of bones.....	32	7	3	1		1	2	3	2	1	4	5	1	1	1		
Diseases of joints.....	7			1				1			2	1	1	1			
Other diseases of locomotor system.....	1											1					
X.—Malformations.....	168	153	5		1		2	2									
Hydrocephalus.....	21	16	2				1	2									
Congenital malformation of heart (cyanosis).....	106	102	3		1												
Other congenital malformations.....	41	40					1										
XI.—Diseases of early infancy.....	1,098	1,098															
Premature birth.....	423	423															
Congenital debility.....	675	675															
XII.—Old age.....	441												20	137	225	58	1
XIII.—Violence.....	1,165	99	24	23	15	18	52	108	209	155	141	105	89	73	33	6	15
Suicide.....	114							5	24	18	21	21	16	7	1		1
Fractures and dislocations.....	76	1				1	2	3	3	15	6	8	9	19	8	1	
Burns and scalds.....	124	5	12	15	10	7	15	12	13	7	9	5	5	7	1	1	
Heat and sunstroke.....	23	5							2	3	2	2	3	2	4		
Cold and freezing.....	2									2							
Lightning.....	8	2						2	3		1						
Drowning.....	150	2	1	1		1	7	34	41	20	16	11	5	4			7
Inhalation of poisonous gases.....	30	1	1					1	9	4	5	5	2	1			
Other accidental poisonings.....	36	3	5	3	2	2	3	3	3	2	2	1	2	3	1		1
Accidental gunshot wounds.....	30	1						6	7	6	5	2	2	1			
Injuries by machinery.....	7					1		1		3		1	1				
Injuries in mines and quarries.....	9	1						2	1		1	2	2				
Railroad accidents and injuries.....	152					1	4	11	42	35	23	17	7	7	1		4
Street car accidents.....	36					3	5	3	6	5	7	3	3		1		
Injuries by vehicles and horses.....	20		1	2	1	3		2	3		1	3	3	1			
Automobile accidents.....	2						1				1						
Suffocation.....	12	7						1	1	2			1				
Other accidental injuries.....	234	13	5	3	1		12	17	34	27	30	23	28	20	16	3	2
Injuries at birth.....	57	57															
Homicide.....	43	1				1		5	17	6	11	1		1			
XIV.—Ill-defined causes.....	852	396	66	17	6	4	10	9	13	18	40	47	62	87	58	12	7
'Dropsy'.....	43	1	1		1		1	2		3	1	4	8	10	4	6	1
'Heart failure'.....	142	12						1	8	10	22	28	22	20	17	1	1
Other ill-defined causes.....	561	321	58	14	4	4	7	5	3	2	12	11	27	52	36	3	2
Unknown causes.....	106	62	7	3	1		2	1	2	3	5	4	5	5	1	2	3

## MORTALITY STATISTICS.

TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

## MARYLAND (WHITE).

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	14,751	3,116	607	249	145	120	342	589	1,093	1,117	1,261	1,436	1,769	1,820	914	114	59
I.—General diseases.....	3,988	241	160	95	76	57	159	308	605	516	500	486	410	268	80	5	22
Typhoid fever.....	362	3	2	2	3	3	21	87	99	52	36	33	10	7		1	3
Malarial fever.....	33	4			3	2		1	4	5	1	6	1	4	2		
Smallpox.....	43	4	15	5	2	5	5										
Measles.....	73	3	12	10	14	9	20	4	1	1		1					
Scarlet fever.....																	
Whooping cough.....	202	101	59	21	7	6	5		1	1		1					
Diphtheria.....	215	13	19	31	26	19	66	30	4	4				1			2
Croup.....	59	11	7	12	9	6	11	2									1
Influenza.....	101	10	3	1	2			7		5	7	6	24	18	13	1	2
Cholera nostras.....	12	2	1						1			2	2	2	2		
Dysentery.....	93	14	8	2	1	1		1	2	1	6	10	15	17	12	1	2
Erysipelas.....	31	9					1		3	2	3	6					
Other epidemic diseases.....	5	1	1	1			1			1							
Septicemia.....	31	5	1	1	2			5	5	3	4	4		1			
Tuberculosis of lungs.....	1,496	11	7	4	2	1	5	130	401	338	251	172	100	57	7	1	9
Tuberculosis of larynx.....	31						1	3	12	6	3	4	1	1			1
Tuberculous meningitis.....	69	23	15	5	5	1	7	2	4	4	1	1					
Abdominal tuberculosis.....	50	7					2	4	13	4	6	5	5	3	1		
Pott's disease.....	7				1		1	2	1				2				
Tuberculous abscess.....	3							2	2				1				
White swelling.....	5	1	2					1	1								
Tuberculosis of other organs.....	11								1		2	4	1	3			
General tuberculosis.....	33	1	3					1	9	4	6	2	4	2	1		
Scrofula.....	3	1	1					1									
Venereal diseases.....	30	13						2	5	1	4	2	1	2			
Cancer of mouth.....	23										5	7	6	4	1		
Cancer of stomach and liver.....	272								3	13	31	67	92	55	10		1
Cancer of intestines.....	49								1	4	6	14	21	2	1		
Cancer of female genital organs.....	101								1	9	36	28	17	8	2		
Cancer of breast.....	59									2	18	19	9	6	5		
Cancer of skin.....	26										4	1	10	8	3		
Cancer of other or unspecified organs.....	142		1		1	1		1	7	9	19	31	35	25	11		1
Tumor.....	12							1		2	2		4	1	2		
Rheumatism.....	71		1			2	7	8	7	8	5	9	10	12	2		
Diabetes.....	111						2	4	9	7	14	34	23	16	1	1	
Anemia, leukemia.....	48	2	1				2	4	3	6	6	7	9	6	2		
Alcoholism.....	52							3	3	18	16	8	3	4			
Chronic poisonings.....	3									1	2						
Other general diseases.....	21	2	1			1		3	2	2	4	5	2	1			
II.—Diseases of nervous system.....	1,704	280	51	30	23	13	33	39	46	78	114	177	287	371	146	9	7
Encephalitis.....	18	6	2		1	1			1			2	4	1			
Meningitis.....	233	85	36	25	14	9	22	17	4	8	8		3	1			1
Locomotor ataxia.....	26									4	3		9	5	5		
Other diseases of spinal cord.....	47	5	1		1		2	1	3	4	1	4	16	8			
Apoplexy.....	619	7		1			3	3	8	18	53	103	157	191	71	3	1
Softening of brain.....	43			1							2	3	11	17	9		
Paralysis.....	300	2	1		2	1		4	1	5	9	28	61	123	54	6	3
General paralysis of insane.....	43									6	7	6	9	10	5		
Other forms of mental disease.....	57							1	7	11	8	8	10	7	3		2
Other diseases of brain.....	35	3			1	1	1	2	5	4	8	4	3	2	1		
Epilepsy.....	44	2						3	9	11	10	4	4	1			
"Convulsions".....	165	145	10	3	2		2	1	1	1				1			
Tetanus.....	38	23					3	5	4	1	1	1					
Other diseases of nervous system.....	36	2	1		2	1		3	3	5	4	5	4	4	2		
III.—Diseases of circulatory system.....	1,336	38	6	3		1	12	32	44	66	130	211	322	323	134	13	1
Pericarditis.....	6	1						1		1			1	1	1		
Endocarditis.....	60		1			1	2	5	5	7	9	11	10	4	4	1	
Heart disease.....	1,030	21	2	3			10	25	32	51	97	172	267	256	86	8	
Angina pectoris.....	67								2	3	8	9	21	16	7		1
Diseases of arteries.....	113	1							1		11	12	15	39	31	3	
Embolism and thrombosis.....	26									2	4	4	5	7	3	1	
Diseases of veins.....	6								1		1	2	1				
Diseases of lymphatics.....	1		1														
Other diseases of circulatory system.....	27	15	2					1	3	2		1	2		1		
IV.—Diseases of respiratory system.....	1,588	391	152	63	24	20	53	29	47	84	81	116	181	199	129	15	4
Laryngitis.....	12	2		2	1	1	3			1		1		1			
Other diseases of larynx.....	11	3	1	1	1		3			1				1			
Diseases of thyroid body.....	1																
Acute bronchitis.....	130	72	26	3	1	1	3	1			1	2	6	8	6		
Chronic bronchitis.....	130	2	1				2	3	3	5	2	14	25	40	27	6	
Bronchopneumonia.....	324	142	51	21	7	10	13	2	3	4	9	14	15	13	19	1	
Pneumonia (lobar and unqualified).....	797	145	66	33	11	6	26	21	33	59	54	72	103	102	58	5	3
Pleurisy.....	30	1	1		1	1	1		3	5	1	4	5	6	1		
Congestion of lungs.....	75	16	5	3	1	1	1		3	3	4	1	9	14	11	3	
Gangrene of lungs.....	2										1		1				
Asthma and emphysema.....	37	1	1					1	2			4	6	10	2		1
Hemorrhage of lungs.....	23	5								5	4	1	2	4	2		
Other diseases of respiratory system.....	16	2			1		1	1		1	1	1	6	2	2		

CAUSES OF DEATH, BY AGE.

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TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

MARYLAND (WHITE)—Continued.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
V.—Diseases of digestive system.....	1,821	844	167	33	9	7	26	59	58	70	100	112	134	138	51	7	6
Diseases of mouth.....	13	13															
Tonsillitis.....	9		1		2	1	2			1	1	1					
Other diseases of pharynx.....	8	1								1	1	1	2				
Ulcer of stomach.....	25							1	1	4	3	5	8	2	1		
Gastritis.....	106	20	7	1		1	1	2	4	8	9	10	17	19	6		1
Other diseases of stomach.....	123	33	3	3	1		2	3	5	7	6	7	17	20	14	2	
Dentition.....	5	2	3														
Diarrhea and enteritis.....	1,088	753	149	27	4	4	7	2	2	5	12	18	31	52	18	4	
Hernia.....	32	1					1	1		2	5	8	5	7	1		1
Obstruction of intestines.....	73	7	2	1		1	3	6	4	9	10	10	7	10	2		1
Other diseases of intestines.....	21	7	1	1					2		4	2	1			1	
Acute yellow atrophy of liver.....	2	1							1								
Hydatid tumors of liver.....																	
Cirrhosis of liver.....	112							1	4	11	29	25	25	10	5		2
Biliary calculi.....	27								2	6	1	10	4	4			
Other diseases of liver.....	45	2					1	3	2	3	6	5	11	8	4		
Diseases of spleen.....																	
Peritonitis.....	42	2	1		2		3	6	5	6	6	5	2	3			1
Appendicitis.....	87	2					4	34	25	7	7	4	3	1			
Other diseases of digestive system.....	3						1					1	1				
VI.—Diseases of genito-urinary system.....	1,242	6	6	4		5	8	23	67	108	171	200	282	258	92	10	2
Acute nephritis.....	94	1	3	3			4	6	12	14	11	16	10	10	4		
Bright's disease.....	1,009	4	3	1		5	4	14	42	77	138	167	249	223	71	9	2
Other diseases of kidneys.....	15								1		1	5	3	3	2		
Calculi of urinary tract.....	8											1	2	3	1		
Diseases of bladder.....	20	1									1	1	4	9	4		
Uterine tumor.....	17									1	8	3	5				
Other diseases of uterus.....	20							2	3	7	7	1					
Ovarian tumor.....	9								1	2	2	2	2				
Diseases of tubes.....	14								6	6		2					
Other diseases of genito-urinary system.....	36							1	2		3	2	7	10	10	1	
VII.—Childbirth.....	146							7	68	55	14						2
Puerperal septicemia.....	63							3	31	26	3						
Puerperal convulsions.....	31							3	17	9	2						
Other causes incident to childbirth.....	52							1	20	20	9						2
VIII.—Diseases of skin.....	55	10	1		1		1		1	1	2	4	11	12	8	3	
Gangrene.....	30								1			3	5	11	8	2	
Carbuncle.....	7	1	1								1		3			1	
Abscess.....	12	5			1		1			1	1	1	2				
Other diseases of skin.....	6	4											1	1			
IX.—Diseases of locomotor system.....	33	4	2	1		1	2	4	2	1	6	5	2	2	1		
Diseases of bones.....	26	4	2			1	2	3	2	1	4	4	1	1	1		
Diseases of joints.....	6			1									1	1			
Other diseases of locomotor system.....	1											1					
X.—Malformations.....	155	147	5		1		1	1									
Hydrocephalus.....	16	13	2					1									
Congenital malformation of heart (cyanosis).....	101	97	3		1												
Other congenital malformations.....	38	37					1										
XI.—Diseases of early infancy.....	845	845															
Premature birth.....	328	328															
Congenital debility.....	517	517															
XII.—Old age.....	368												16	119	194	39	
XIII.—Violence.....	926	73	18	16	9	14	43	84	150	127	112	89	78	64	33	5	11
Suicide.....	108							5	21	17	21	20	15	7	1		1
Fractures and dislocations.....	70	1				1	2	2	2	13	6	7	9	18	8	1	
Burns and scalds.....	76	2	8	10	4	4	9	6	7	6	8	5	2	4	1		
Heat and sunstroke.....	17	4							1	2	1	2	1	2	4		
Cold and freezing.....	2								2								
Lightning.....	4	2															
Drowning.....	116	2	1	1		1	7	28	34	14	8	8	5	3			4
Inhalation of poisonous gases.....	19		1						5	2	2	5	2	1		1	
Other accidental poisonings.....	30	1	5	2	2	2	3	2	1	2	2	1	2	3	1		1
Accidental gunshot wounds.....	21	1						5	4	4	3	1	2	1			
Injuries by machinery.....	5					1				2		1	1				
Injuries in mines and quarries.....	9	1						2	1		1	2	2				
Railroad accidents and injuries.....	136					1	4	11	36	32	21	14	6	6	1		4
Street car accidents.....	28					2	3	3	2	4	6	3	2				
Injuries by vehicles and horses.....	19		1	2		1	3	1	3		1	3	3	1			
Automobile accidents.....	1						1										
Suffocation.....	6	3						1	1				1				
Other accidental injuries.....	188	6	3	2	1		9	15	24	23	26	17	25	17	16	3	1
Injuries at birth.....	49	49															
Homicide.....	22	1				1		3	6	4	6			1			
XIV.—Ill-defined causes.....	544	237	39	4	2	2	4	3	5	11	31	36	46	66	46	8	4
"Dropsy".....	20									1		3	3	7	2	4	
"Heart failure".....	114	7						1	4	7	20	22	19	18	14	1	1
Other ill-defined causes.....	366	206	37	4	2	2	3	2	1	1	9	7	21	38	30	2	1
Unknown causes.....	44	24	2				1			2	2	4	3	3		1	2

## MORTALITY STATISTICS.

TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

## MARYLAND (COLORED).

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes	5,303	1,207	338	146	89	50	151	409	573	475	501	416	402	322	140	49	35
I.—General diseases	1,629	161	95	52	37	19	86	253	320	211	154	114	63	45	8		11
Typhoid fever	155	1		2	3	3	17	56	37	17	6	6	5	1			1
Malarial fever	18	1	1	1			2	2	4	1	1	2	1	2			
Smallpox																	
Measles	28	8	10	4	2		2	2									
Scarlet fever	4				1		1	2									
Whooping cough	183	75	51	17	16	8	15	1									
Diphtheria	38	2	4	3	3	3	13	10									
Croup	16	8	3	2	2		1										
Influenza	39	1	4	1			1	2	6	1	4	1	6	6	3		
Cholera nostras	4	1									1	1			1		
Dysentery	22	4	2	1	1				1	1	3	3	4	2			
Erysipelas	8	1						1	1		2	2					
Other epidemic diseases	9		2				1	1	1	1	1	1	1	1			1
Septicæmia	4																
Tuberculosis of lungs	808	17	13	12	6	4	21	149	236	163	93	51	23	14			6
Tuberculosis of larynx	2								1	1							
Tuberculous meningitis	27	5	1	1	2		6	4	4	2	1						1
Abdominal tuberculosis	32		1	1			2	9	8	4	3	1	1				2
Pott's disease	5	1					1	2	1								
Tuberculous abscess	1	1															
White swelling	4	1						1	2								
Tuberculosis of other organs	2											1					
General tuberculosis	24	3		4			3	7	6	2		1					
Scrofula	4	3			1												
Veneral diseases	49	28	2	1					4	5	5	2	2				
Cancer of mouth	5									1		2	1	1			
Cancer of stomach and liver	38								2	3	11	9	9	4			
Cancer of intestines	6								1	1	3	1					
Cancer of female genital organs	13								1	1	4	6					
Cancer of breast	14								2	2	3	4	1	4			
Cancer of skin	4											2	1	1			
Cancer of other or unspecified organs	15								1	2	5	4	1	1	1		
Tumor	3										1	4	2	5	1		
Rheumatism	23					1	1	3	3	2	1	4	2	5	2		
Diabetes	12										5	3	2		2		
Anæmia, leukemia	7	2	1						1			2		1			
Alcoholism	5									1	1	1	1	1			
Chronic poisonings																	
Other general diseases	2			1				1									
II.—Diseases of nervous system	496	114	25	7		6	7	17	17	25	59	56	75	54	23	7	4
Encephalitis	4	1										2					
Meningitis	60	18	11	4		6	4	8	4	3	1	1	1				
Locomotor ataxia	1																
Other diseases of spinal cord	11	3	1					2			1		3	1			
Apoplexy	177	6	1					1	3	9	38	32	40	20	10	5	3
Softening of brain	3																
Paralysis	92							3		7	11	16	1	2	11	1	
General paralysis of insane	9								1	2	1	1	3				
Other forms of mental disease	7								1	1	2	1		1			1
Other diseases of brain	10	2	2					1	1	2	2	1	1	1			
Epilepsy	13			1				2	3	2	3		1		1		
"Convulsions"	96	77	10	2			3	1	1	1			1	1			
Tetanus	11	7							3								
Other diseases of nervous system	2											1			1		
III.—Diseases of circulatory system	493	13	2	1	2		5	12	25	59	99	78	83	78	23	9	4
Pericarditis	6							1	1	2	1		2				
Endocarditis	20	1			1			1	3	7	4	4	1				1
Heart disease	406	8	2	1	1		5	8	20	48	80	69	68	65	19	9	3
Angina pectoris	9								1	2	2	2	1				
Diseases of arteries	33									4	6	1	8	11	3		
Embolism and thrombosis	6									1	1		2	1	1		
Diseases of veins																	
Diseases of lymphatics																	
Other diseases of circulatory system	13	4						2		2	2	2	1				
IV.—Diseases of respiratory system	798	221	122	47	28	15	22	47	58	59	54	40	39	31	8	3	4
Laryngitis	2	1								1							
Other diseases of larynx	2		1		1												
Diseases of thyroid body																	
Acute bronchitis	79	47	15	9	4	2	3	7	5	9	5	4	1	6	3	1	
Chronic bronchitis	48	1	2	1									1				
Bronchopneumonia	170	65	48	12	11	2	4	6	5	5	1	5	2	2			2
Pneumonia (lobar and unqualified)	422	91	54	24	12	11	13	27	40	37	37	23	27	17	5	2	2
Pleurisy	15	1					1	2	4	4	1	1	1	1			
Congestion of lungs	17	8						1	2	1			2	3			
Gangrene of lungs																	
Asthma and emphysema	22							2	1	2	5	6	4	2			
Hemorrhage of lungs	9						1	2		3	2	1	1				
Other diseases of respiratory system	12	7	2	1					1	1			1				

CAUSES OF DEATH, BY AGE.

TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

MARYLAND (COLORED)—Continued.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
V.—Diseases of digestive system.....	515	240	59	16	9	3	9	24	33	20	28	24	23	16	8	1	2
Diseases of mouth.....	9	7										1	1				
Tonsillitis.....	7	2					1	1		1	2						
Other diseases of pharynx.....	2							1	1								
Ulcer of stomach.....	6											3	1	1			
Gastritis.....	41	3	1	3	1	1			4	3	6	7	7	3	2		
Other diseases of stomach.....	36	8	2	1	1	1		2	5	2	4	3	1	4	1		1
Dentition.....	2	2															
Diarrhea and enteritis.....	306	211	54	11	6		2	6	3		3	1		4	3	1	1
Hernia.....	6	1							1				3		1		
Obstruction of intestines.....	17	1					2	3	4	1	1	1		2			
Other diseases of intestines.....	11	4	1							2	2			1	1		
Acute yellow atrophy of liver.....																	
Hydatid tumors of liver.....																	
Cirrhosis of liver.....	18								2	1	6	4	4	1			
Biliary calculi.....																	
Other diseases of liver.....	11	1							3	1	2	1	3				
Diseases of spleen.....																	
Peritonitis.....	31		1	1	1	1	2	7	6	6	2	3	1				
Appendicitis.....	11							4	4	3							
Other diseases of digestive system.....	1								1								
VI.—Diseases of genito-urinary system.....	408	6	1	2	3	1	6	9	31	47	63	73	84	49	26	5	2
Acute nephritis.....	45	2			2	1	3	3	3	10	6	11	1	45	20	5	1
Bright's disease.....	309	2	1	1	1		2	4	22	33	47	59	66				
Other diseases of kidneys.....	11	1					1			3	1	2	2		1		
Calculi of urinary tract.....	3		1									1			1		
Diseases of bladder.....	8								1				3	2	2		
Uterine tumor.....	10								1	4	2	1	2				
Other diseases of uterus.....	4								1	1	1						1
Ovarian tumor.....	2								2								
Diseases of tubes.....	8								1	3	2						
Other diseases of genito-urinary system.....	8	1										4		1	2		
VII.—Childbirth.....	56							15	20	18	3						
Puerperal septicemia.....	24							5	10	8	1						
Puerperal convulsions.....	17							9	5	2	1						
Other causes incident to childbirth.....	15							1	5	8	1						
VIII.—Diseases of skin.....	15							1	2	1	3	2	4	1	1		
Gangrene.....	9								1	1	1		4	1	1		
Carbuncle.....	1																
Abscess.....	5								1		3	1					
Other diseases of skin.....																	
IX.—Diseases of locomotor system.....	7	3	1	1								2					
Diseases of bones.....	6	3	1	1								1					
Diseases of joints.....	1											1					
Other diseases of locomotor system.....																	
X.—Malformations.....	13	11					1	1									
Hydrocephalus.....	5	3					1	1									
Congenital malformation of heart (cyanosis).....	5	5															
Other congenital malformations.....	3	3															
XI.—Diseases of early infancy.....	253	253															
Premature birth.....	95	95															
Congenital debility.....	158	158															
XII.—Old age.....	73												4	18	31	19	1
XIII.—Violence.....	239	26	6	7	6	4	9	24	59	28	29	16	11	9		1	4
Suicide.....	6								3	1		1	1				
Fractures and dislocations.....	6								1	1	2	1		1			
Burns and scalds.....	48	3	4	5	6	3	6	6	6	1	1		3	3		1	
Heat and sunstroke.....	6	1							1	1	1		2				
Cold and freezing.....																	
Lightning.....	4							2	1		1						
Drowning.....	34							6	7	6	8	3		1			3
Inhalation of poisonous gases.....	11	1						1	4	2	3						
Other accidental poisonings.....	6	2		1				1	2	2							
Accidental gunshot wounds.....	9							1	3	2	2	1					
Injuries by machinery.....	2							1		1							
Injuries in mines and quarries.....																	
Railroad accidents and injuries.....	16								6	3	2	3	1	1			
Street car accidents.....	8					1			4	1	1		1				
Injuries by vehicles and horses.....	1							1									
Automobile accidents.....	1										1						
Suffocation.....	6	4								2							
Other accidental injuries.....	46	7	2	1			3	2	10	4	4	6	3	3			1
Injuries at birth.....	8	8															
Homicide.....	21							2	11	2	5	1					
XIV.—Ill-defined causes.....	308	159	27	13	4	2	6	6	8	7	9	11	16	21	12	4	3
"Dropsy".....	23	1	1		1		1	2		2	1	1	5	3	2	2	1
"Heart failure".....	28	5							4	3	2	6	3	2	3		
Other ill-defined causes.....	195	115	21	10	2	2	4	3	2	1	3	4	6	14	6	1	1
Unknown causes.....	62	38	5	3	1		1	1	2	1	3		2	2	1	1	1

TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE: 1906—Continued.

MASSACHUSETTS.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes	50,431	10,982	2,133	880	528	379	1,087	1,738	3,304	4,027	4,277	5,013	6,154	5,973	3,351	580	25
I.—General diseases	13,013	1,017	658	351	243	170	494	805	1,694	1,783	1,568	1,464	1,434	985	305	40	2
Typhoid fever	491	3	3	2	5	4	24	101	137	98	64	28	16	5	1		
Malarial fever	38	4	1	1					5	1	1	3	10	6	4		
Smallpox																	
Measles	336	87	135	41	19	8	23	7	5	3	3		3	1	1		
Scarlet fever	144	10	16	26	13	10	41	17	5	4	2						
Whooping cough	704	399	165	74	27	18	16	1	1	1	1		1				
Diphtheria	668	46	91	90	91	63	208	60	9	2	3		2	1			
Croup	106	12	25	21	20	15	11	2									
Influenza	298	19	7	2	1	3	2	6	9	16	19	26	62	65	46	14	1
Cholera nostras	26	3	1	2		1	1				3	2	6	5	2		
Dysentery	183	38	12	2	3	1	2	1	6	5	13	14	15	41	25	5	
Erysipelas	126	40	3	1			2		6	11	14	8	10	20	10	1	
Other epidemic diseases	3																
Septicemia	150	18	2	1	2		2	10	20	34	20	14	13	8	5	1	
Tuberculosis of lungs	4,734	80	59	29	12	11	44	442	1,280	1,210	737	438	250	122	17	2	1
Tuberculosis of larynx	46	1							10	14	10	6	2	3			
Tuberculosis meningitis	413	105	105	38	38	27	46	18	20	9	4	2	1	1			
Abdominal tuberculosis	158	17	11	4	1	5	9	18	22	23	18	10	14	4	2		
Pott's disease	51	1	2	2	1	1	11	11	5	2	5	4	3	2	1		
Tuberculous abscess	3	1					1			1							
White swelling	22				1		1	1	5	3	2	4	3	2			
Tuberculosis of other organs	47	3	3				4	5	7	7	8	1	3	5	1		
General tuberculosis	116	10	7	5	1		10	15	19	16	11	12	9	1			
Scrofula	7	4					1		1	1	1						
Veneral diseases	100	64	1	1			1	10	9	3	3	6	3	2			
Cancer of mouth	94							1	5	7	23	34	18	5	1		
Cancer of stomach and liver	918	1		1					5	31	127	231	284	185	51	2	
Cancer of intestines	362						1	10	22	41	74	113	81	18	1		
Cancer of female genital organs	324							3	40	96	85	60	32	8			
Cancer of breast	241							18	42	59	57	48	14	3			
Cancer of skin	72								4	6	6	12	24	19	1		
Cancer of other or unspecified organs	737	4		3	2		1	10	19	44	98	185	180	142	43	6	
Tumor	45	3	1				1	3	2	8	5	14	7	1			
Rheumatism	226	2	4	2			14	27	18	15	20	35	38	36	14	1	
Diabetes	490		1	1	2	1	11	27	17	38	55	96	147	81	12	1	
Anemia, leukemia	299	33	3	2	3	1	4	13	20	26	62	46	52	31	3		
Alcoholism	154					1		1	8	59	40	28	14	2	1		
Chronic poisonings	15								1	4	4	5	1				
Other general diseases	66	7					1	6	12	5	20	6	4	3	1	1	
II.—Diseases of nervous system	5,924	728	249	132	84	44	145	186	197	271	435	686	1,005	1,124	563	72	3
Encephalitis	30	8	5	2		1	4	2		1	1	2	2	1	1		
Meningitis	1,031	287	164	92	63	34	99	110	62	41	33	24	12	6	4		
Locomotor ataxia	87								3	5	16	23	26	14			
Other diseases of spinal cord	173	10	4	2	3		3	1	8	5	16	29	37	48	7		
Apoplexy	2,777	33	5	3	1	1	5	12	45	78	212	439	708	793	390	52	
Softening of brain	74									1	5	14	26	18	5		
Paralysis	405	2	3		3		2	4	2	7	21	30	94	133	94	10	
General paralysis of insane	274							1	6	55	50	55	38	43	24	1	1
Other forms of mental disease	115							2	5	8	21	14	28	23	12	2	2
Other diseases of brain	170	9	5	3		2	12	13	14	21	17	30	19	16	7		
Epilepsy	156	4	1	1	1		3	20	27	29	25	19	16	8	2		
"Convulsions"	475	345	58	25	10	4	9	7	9	3	2	1	1	1			
Tetanus	39	11	1	1			4	4	4	3	4	6	1				
Other diseases of nervous system	118	19	3	3	3	2	4	10	12	14	12	10	11	12	3		
III.—Diseases of circulatory system	6,849	93	16	10	5	9	74	181	193	421	648	1,041	1,575	1,642	835	104	2
Pericarditis	40	1		2			5	3	2	4	2	5	9	3	3	1	
Endocarditis	513	5			1	2	8	25	18	39	49	88	125	96	47	10	
Heart disease	5,093	62	11	6	1	7	55	145	154	331	527	812	1,178	1,181	565	56	2
Angina pectoris	219								2	8	20	36	63	69	20	1	
Diseases of arteries	741	2							1	12	24	72	155	261	182	32	
Embolism and thrombosis	163	3					3	2	12	18	20	17	39	27	18	4	
Diseases of veins	21								2	4	2	6	5	2			
Diseases of lymphatics	5		2	1								1		1			
Other diseases of circulatory system	54	20	3	1	3		3	6	2	5	4	4	1	2			
IV.—Diseases of respiratory system	6,239	1,544	575	219	96	63	107	98	248	415	416	551	661	701	469	75	1
Laryngitis	23	5	4	1	2	3	3		2	1	1		1				
Other diseases of larynx	30	10	3	6	1	1	6		1	1							
Diseases of thyroid body	10	1								2		1	3	2			
Acute bronchitis	608	374	87	24	10	8	4	1	6	1	4	15	16	29	25	5	
Chronic bronchitis	421	13	5		2		3	6	5	16	20	33	72	108	114	23	1
Bronchopneumonia	985	430	158	67	18	11	16	7	12	19	27	36	46	68	59	11	
Pneumonia (lobar and unqualified)	3,700	658	310	114	57	33	60	69	178	326	326	417	461	434	229	28	
Pleurisy	136	8	7	2	6	4	7	8	16	18	12	16	14	12	6		
Congestion of lungs	171	29		5		1	5	2	12	9	10	16	19	26	29	8	
Gangrene of lungs	16							1	3	3	3	1	3	2			
Asthma and emphysema	56	2	1			1	3		1	5	1	6	16	15	5		
Hemorrhage of lungs	47	2						3	10	7	8	9	6	2			
Other diseases of respiratory system	36	12				1		1	2	7	3	1	4	3	2		

CAUSES OF DEATH, BY AGE.

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TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

MASSACHUSETTS—Continued.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
V.—Diseases of digestive system.....	6,053	3,090	466	84	36	38	88	129	199	202	339	384	441	346	184	27	.....
Diseases of mouth.....	17	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Tonsillitis.....	21	1	1	2	1	2	6	1	2	1	1	1	1	1	1	1	1
Other diseases of pharynx.....	30	1	1	3	1	1	1	1	3	1	4	6	2	2	1	2	.....
Ulcer of stomach.....	105	1	1	1	1	1	2	1	20	13	19	18	19	8	4	1	.....
Gastritis.....	258	48	9	4	1	2	1	4	13	16	23	26	50	43	16	3	.....
Other diseases of stomach.....	230	95	10	.....	1	4	4	2	4	9	11	14	21	23	28	4	.....
Dentition.....	13	9	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diarrhea and enteritis.....	3,708	2,825	417	59	20	19	22	13	15	20	29	38	64	91	67	9	.....
Hernia.....	136	8	1	2	.....	.....	.....	2	8	6	25	21	34	17	11	1	.....
Obstruction of intestines.....	286	45	9	4	3	1	5	11	19	11	31	37	58	34	17	1	.....
Other diseases of intestines.....	81	19	3	.....	4	1	1	1	6	5	11	4	11	8	3	4	.....
Acute yellow atrophy of liver.....	10	.....	.....	.....	.....	.....	.....	.....	2	1	1	3	2	1	.....	.....	.....
Hydatid tumors of liver.....	341	1	1	.....	.....	.....	.....	2	4	34	71	96	80	39	13	.....	.....
Cirrhosis of liver.....	101	.....	.....	.....	.....	.....	.....	.....	1	3	18	29	22	21	7	.....	.....
Biliary calculi.....	169	6	1	2	2	.....	4	4	12	7	16	36	33	34	11	1	.....
Other diseases of liver.....	13	1	.....	.....	.....	.....	.....	1	2	2	2	1	1	4	.....	.....	.....
Diseases of spleen.....	219	22	6	3	2	5	15	20	33	32	32	23	14	9	3	.....	.....
Peritonitis.....	294	.....	2	4	1	4	26	65	54	35	42	26	25	9	.....	1	.....
Appendicitis.....	21	.....	.....	.....	.....	.....	.....	.....	2	5	4	5	3	2	.....	.....	.....
Other diseases of digestive system.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
VI.—Diseases of genito-urinary system.....	3,139	42	10	6	4	4	22	78	221	320	400	517	656	581	252	24	2
Acute nephritis.....	227	11	4	4	2	1	7	16	34	40	36	23	28	15	6	.....	.....
Bright's disease.....	2,349	23	5	2	2	2	15	51	132	215	287	439	548	446	164	17	1
Other diseases of kidneys.....	75	6	.....	.....	.....	.....	.....	1	5	7	13	13	11	10	8	.....	.....
Calculi of urinary tract.....	22	.....	.....	.....	.....	.....	.....	.....	5	.....	3	3	4	3	4	.....	.....
Diseases of bladder.....	113	1	1	.....	.....	.....	.....	.....	.....	2	3	12	17	37	33	6	1
Uterine tumor.....	61	.....	.....	.....	.....	.....	.....	.....	.....	16	18	12	6	7	2	.....	.....
Other diseases of uterus.....	50	.....	.....	.....	.....	.....	.....	5	14	13	9	3	3	2	1	.....	.....
Ovarian tumor.....	34	.....	.....	.....	.....	.....	.....	.....	4	9	10	6	3	2	.....	.....	.....
Diseases of tubes.....	58	.....	.....	.....	.....	.....	.....	5	24	15	14	.....	.....	.....	.....	.....	.....
Other diseases of genito-urinary system.....	150	1	.....	.....	.....	.....	.....	.....	3	3	7	6	36	59	34	1	.....
VII.—Childbirth.....	385	.....	.....	.....	.....	.....	.....	19	158	178	30	.....	.....	.....	.....	.....	.....
Puerperal septicemia.....	122	.....	.....	.....	.....	.....	.....	11	55	48	8	.....	.....	.....	.....	.....	.....
Puerperal convulsions.....	87	.....	.....	.....	.....	.....	.....	5	48	30	4	.....	.....	.....	.....	.....	.....
Other causes incident to childbirth.....	176	.....	.....	.....	.....	.....	.....	3	55	100	18	.....	.....	.....	.....	.....	.....
VIII.—Diseases of skin.....	199	40	4	1	2	2	2	5	8	7	5	10	26	43	37	7	.....
Gangrene.....	116	5	.....	.....	1	.....	.....	.....	2	3	3	5	24	36	30	7	.....
Carbuncle.....	16	6	1	.....	.....	.....	.....	.....	3	1	.....	2	1	.....	1	.....	.....
Abscess.....	32	12	2	1	.....	2	1	3	3	2	1	2	.....	1	2	.....	.....
Other diseases of skin.....	35	17	1	.....	1	.....	1	1	.....	1	1	1	1	6	4	.....	.....
IX.—Diseases of locomotor system.....	101	24	10	6	4	2	4	10	6	4	5	7	9	6	4	.....	.....
Diseases of bones.....	86	24	10	6	4	2	4	10	4	4	3	4	5	4	2	.....	.....
Diseases of joints.....	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other diseases of locomotor system.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....
X.—Malformations.....	469	434	20	5	1	3	3	1	1	1	.....	.....	.....	.....	.....	.....	.....
Hydrocephalus.....	64	47	10	2	1	.....	1	1	1	1	.....	.....	.....	.....	.....	.....	.....
Congenital malformation of heart (cyanosis).....	275	262	7	2	.....	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other congenital malformations.....	130	125	3	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
XI.—Diseases of early infancy.....	2,946	2,946	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Premature birth.....	1,503	1,503	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital debility.....	1,443	1,443	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
XII.—Old age.....	1,048	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	51	272	525	200	.....	.....
XIII.—Violence.....	2,947	364	53	56	47	39	137	212	363	405	391	290	223	199	135	24	9
Suicide.....	291	.....	.....	.....	.....	.....	.....	6	43	58	78	54	33	13	5	.....	1
Fractures and dislocations.....	349	3	2	2	4	3	10	15	18	28	42	31	38	71	65	17	.....
Burns and scalds.....	271	5	20	26	24	19	26	16	20	24	26	27	20	7	11	.....	.....
Heat and sunstroke.....	55	14	1	1	.....	.....	2	1	1	9	10	2	7	3	2	.....	.....
Cold and freezing.....	19	1	.....	.....	.....	.....	2	.....	1	2	3	4	3	2	.....	.....	.....
Lightning.....	4	.....	.....	.....	.....	.....	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....
Drowning.....	304	2	4	8	8	4	36	73	60	36	36	20	12	3	.....	.....	2
Inhalation of poisonous gases.....	61	2	.....	.....	.....	.....	.....	2	10	14	12	12	3	3	2	1	.....
Other accidental poisonings.....	99	12	7	7	2	3	7	1	10	16	11	14	5	4	.....	.....	.....
Accidental gunshot wounds.....	46	.....	.....	.....	.....	.....	1	1	14	12	8	2	1	3	.....	.....	.....
Injuries by machinery.....	39	.....	.....	.....	.....	.....	.....	4	8	12	9	5	1	.....	.....	.....	.....
Injuries in mines and quarries.....	6	.....	.....	.....	.....	.....	.....	.....	2	2	2	.....	.....	.....	.....	.....	.....
Railroad accidents and injuries.....	305	1	1	1	.....	.....	18	36	75	69	39	27	21	12	2	.....	3
Street car accidents.....	51	.....	1	1	1	1	5	1	7	10	7	4	7	5	1	.....	.....
Injuries by vehicles and horses.....	85	.....	1	2	2	10	3	9	22	17	10	4	4	1	.....	.....	.....
Automobile accidents.....	7	.....	.....	.....	.....	.....	1	.....	.....	.....	2	2	.....	.....	.....	.....	.....
Suffocation.....	69	40	1	.....	.....	1	.....	.....	3	8	5	5	3	1	2	.....	1
Other accidental injuries.....	574	15	15	8	6	4	18	35	71	74	82	67	65	66	43	4	.....
Injuries at birth.....	266	266	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Homicide.....	46	3	1	1	.....	1	1	4	11	13	6	3	.....	.....	.....	.....	.....
XIV.—Ill-defined causes.....	1,119	660	72	10	6	5	11	14	16	20	40	63	73	74	42	7	6
"Dropsy".....	19	1	.....	.....	.....	.....	.....	.....	1	4	2	2	3	6	3	1	.....
"Heart failure".....	68	13	.....	.....	.....	.....	.....	1	1	4	12	10	6	14	6	1	.....
Other ill-defined causes.....	962	621	71	10	6	5	9	12	11	10	22	36	57	53	33	5	.....
Unknown causes.....	70	25	1	.....	.....	.....	2	1	4	5	4	15	7	1	.....	.....	1

MORTALITY STATISTICS.

TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE: 1906—Continued.

MICHIGAN.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	36,901	7,757	1,499	628	401	257	833	1,747	2,656	2,466	2,662	3,150	4,427	5,073	2,850	436	59
I.—General diseases.....	8,802	731	341	200	180	124	385	734	1,199	939	889	964	1,036	767	275	33	5
Typhoid fever.....	719	5	6	7	7	7	50	167	192	115	69	58	19	15	2		
Malarial fever.....	50	1	4	2	1		4	6	5	7	9		2	5	3	1	
Smallpox.....	5	2							1	1					1		
Measles.....	255	72	72	33	14	8	22	13	7	11	1		2				
Scarlet fever.....	233	9	21	29	38	29	66	32	7		2						
Whooping cough.....	459	290	92	30	18	12	11	4	2								
Diphtheria.....	388	16	32	48	47	34	112	70	12	8	8	1					
Croup.....	81	12	17	9	17	8	16	2									
Influenza.....	261	33	9	1		1	4	6	5	9	11	17	46	58	54	7	
Cholera nostras.....	60	11	2	1	2		2	1		3	4	5	10	18	1		
Dysentery.....	264	41	17	8	7	3	7	3	4	5	9	11	35	57	13	3	1
Erysipelas.....	88	29	1			1		2	4	8		11	9	9	4	1	
Other epidemic diseases.....	6	6															
Septicemia.....	136	19	1	1	1		5	9	26	15	16	18	13	6	4	2	
Tuberculosis of lungs.....	2,329	38	13	12	9	5	25	271	743	400	306	212	155	63	17		
Tuberculosis of larynx.....	20				1				3	8	1	5	2				
Tuberculous meningitis.....	115	28	19	10	6	6	20	15	2	3	1	3	2				
Abdominal tuberculosis.....	146	5	6		2	1	4	19	33	31	15	13	11	6			
Pott's disease.....	35		2	1			5	4	6	4	4	4	3	2			
Tuberculous abscess.....	2									1	1						
White swelling.....	15	1						5	1			2					
Tuberculosis of other organs.....	42	1			1			3	8		4	4	7	4	2		
General tuberculosis.....	46	2	1		2		1	3	12	13	5	3	3	1			
Scrofula.....	10	6	1					1	1	1	1	1					
Veneral diseases.....	97	57						4	7	10	5	4	5	4	1		
Cancer of mouth.....	45								1	1	4	5	11	15	6	1	1
Cancer of stomach and liver.....	704			1	1			2	5	34	81	178	214	155	29	3	1
Cancer of intestines.....	188		1	1				1	4	10	28	36	62	32	13		
Cancer of female genital organs.....	244							1	4	20	69	76	44	25	4	1	
Cancer of breast.....	137								1	8	30	27	38	26	5	2	
Cancer of skin.....	68									1	1	14	15	22	14	1	
Cancer of other or unspecified organs.....	362	2	1	3	1	1	5	7	15	24	41	66	97	73	21	5	
Tumor.....	48	3						2	2	6	6	6	12	9	2		
Rheumatism.....	223		2	1	3	3	7	29	20	18	18	25	34	45	17	1	
Diabetes.....	355	1	5			5	13	32	25	25	32	58	83	66	7	3	
Anemia, leukema.....	315	26	9	1			2	17	25	27	44	57	68	28	9	2	
Alcoholism.....	105								3	22	34	19	17	8			2
Chronic poisonings.....	23									7	2	4	3	5	2		
Other general diseases.....	123	15	7	1	2		4	3	14	15	15	21	12	10	4		
II.—Diseases of nervous system.....	4,321	687	135	84	36	28	76	115	133	202	294	453	743	880	411	36	8
Encephalitis.....	43	12	7	3	1	3	4	5	3	1	1	1	1		1		
Meningitis.....	457	131	64	55	19	17	45	49	23	12	18	12	9	3			
Locomotor ataxia.....	67									6	11	21	12	15	1		
Other diseases of spinal cord.....	144	10	4	1			1	4	9	14	17	19	36	27	2		
Apoplexy.....	1,530	34	10	2	1		3	9	28	44	101	222	399	447	209	17	4
Softening of brain.....	85									3	1	10	17	33	19	2	
Paralysis.....	748	4	5		1			7	7	20	31	78	162	277	143	13	
General paralysis of insane.....	213							2	3	32	42	33	40	40	17	1	1
Other forms of mental disease.....	100							2	11	11	22	19	17	9	7		2
Other diseases of brain.....	104	13	5	4	2		5	6	8	14	19	5	12	7	4		
Epilepsy.....	144	10	3	1	2	3	5	17	17	31	18	14	12	7	4		
"Convulsions".....	540	453	34	14	9	3	4	5	11	3	2	1	1				
Tetanus.....	37	9			1	2	5	6	4	3	3	3	1				
Other diseases of nervous system.....	109	11	3	4			4	3	8	8	8	13	24	15	4	3	1
III.—Diseases of circulatory system.....	4,463	113	9	3	10	5	33	108	141	208	328	563	1,064	1,227	590	53	8
Pericarditis.....	53	3					1	2	4	2	6	8	2	15	10		
Endocarditis.....	144	2	1		1		5	10	9	11	9	26	30	27	12	1	
Heart disease.....	3,625	69	5	2	8	4	22	82	106	160	276	467	873	1,031	471	41	8
Angina pectoris.....	203						1	1	6	9	19	26	77	48	15	1	
Diseases of arteries.....	255							2	1	6	6	24	51	92	65	8	
Embolism and thrombosis.....	80	2		1		1	3	3	6	11	8	6	16	9	13	1	
Diseases of veins.....	17	1							2		2		8	3	1		
Diseases of lymphatics.....	6	2						2				1	1				
Other diseases of circulatory system.....	80	34	3		1		1	6	7	9	2	5	6	2	3	1	
IV.—Diseases of respiratory system.....	3,826	1,016	288	114	50	38	94	137	189	194	234	259	368	517	276	40	3
Laryngitis.....	30	6	4	2	4	3	7	1	1		1	1					
Other diseases of larynx.....	24	4	4	4	1	4	1	3			1	1	1				
Diseases of thyroid body.....	20	3				1		1	2	2	5	1	3	2			
Acute bronchitis.....	449	276	58	20	9	2	3	4	2	2	2	4	14	31	19	3	
Chronic bronchitis.....	368	4	1	2			6	6	9	6	10	26	72	128	80	18	
Bronchopneumonia.....	541	266	94	23	15	6	7	7	11	11	8	16	20	39	17	1	
Pneumonia (lobar and unqualified).....	1,913	380	120	53	28	21	58	100	130	129	173	168	195	233	109	14	2
Pleurisy.....	104	4	1	4			4	5	11	15	14	11	11	14	9		
Congestion of lungs.....	160	50	3	5			5	4	10	4	3	10	15	26	23	2	
Gangrene of lungs.....	9		1						1	1	1	2	1	1	1		
Asthma and emphysema.....	100	3					1	1	2	9	4	8	27	30	13	2	
Hemorrhage of lungs.....	53	7		1				2	5	10	7	6	6	5	3		1
Other diseases of respiratory system.....	55	13	2		2		2	3	5	5	5	5	3	8	2		



CAUSES OF DEATH, BY AGE.

TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE: 1906—Continued.

MICHIGAN—Continued.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
V.—Diseases of digestive system	5,481	2,280	590	152	70	24	94	209	223	212	251	287	420	446	194	26	3
Diseases of mouth	18	14	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Tonsillitis	26	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Other diseases of pharynx	29	5	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Ulcer of stomach	92	48	9	3	2	1	1	1	1	1	1	1	1	1	1	1	1
Gastritis	274	158	8	5	2	1	2	5	4	7	12	16	26	34	20	7	1
Other diseases of stomach	307	158	8	5	2	1	2	5	4	7	12	16	26	34	20	7	1
Dentition	15	9	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Diarrhea and enteritis	3,012	1,907	535	127	43	13	24	19	20	17	23	26	80	99	68	10	1
Hernia	85	5	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Obstruction of intestines	280	51	7	3	7	1	7	14	23	23	25	14	22	26	16	5	1
Other diseases of intestines	105	33	4	1	3	1	1	3	5	2	15	7	9	15	6	1	1
Acute yellow atrophy of liver	19	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Hydatid tumors of liver	267	17	6	2	2	1	3	1	19	21	25	35	47	54	17	1	1
Cirrhosis of liver	73	1	1	1	1	1	1	1	3	4	14	12	21	14	5	1	1
Biliary calculi	251	17	6	2	2	1	3	1	19	21	25	35	47	54	17	1	1
Other diseases of liver	13	1	1	1	1	1	1	1	3	1	1	1	1	1	1	1	1
Diseases of spleen	312	29	8	6	2	4	12	44	58	61	26	15	19	21	6	1	1
Peritonitis	298	1	2	1	6	2	31	107	50	34	26	17	13	6	2	1	1
Appendicitis	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Other diseases of digestive system	2,152	59	8	7	6	8	24	64	134	177	259	293	427	465	204	16	1
VI.—Diseases of genito-urinary system	1,478	15	2	3	2	2	10	11	25	27	17	18	21	18	11	1	1
Acute nephritis	90	10	1	1	1	1	1	1	4	9	14	11	11	16	3	1	1
Bright's disease	21	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Other diseases of kidneys	131	3	2	1	1	1	1	1	7	3	2	8	22	38	39	4	1
Calculi of urinary tract	38	3	2	1	1	1	1	1	7	14	9	5	3	3	1	1	1
Diseases of bladder	65	3	2	1	1	1	1	1	7	14	9	5	3	3	1	1	1
Uterine tumor	22	3	2	1	1	1	1	1	6	5	5	1	1	1	1	1	1
Other diseases of uterus	24	3	2	1	1	1	1	1	7	7	6	3	3	1	1	1	1
Ovarian tumor	101	3	2	1	1	1	1	1	6	1	7	3	17	37	24	1	1
Diseases of tubes	428	45	190	157	35	1	1	1	1	1	1	1	1	1	1	1	1
Other diseases of genito-urinary system	169	18	46	35	12	13	5	66	64	10	1	1	1	1	1	1	1
Puerperal septicemia	111	18	46	35	12	13	5	66	64	10	1	1	1	1	1	1	1
Puerperal convulsions	148	5	66	64	13	1	1	1	1	1	1	1	1	1	1	1	1
Other causes incident to childbirth	240	34	4	3	1	2	5	5	5	16	15	34	57	51	8	1	1
VIII.—Diseases of skin	147	4	2	1	1	1	1	1	3	4	12	21	48	45	7	1	1
Gangrene	11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Carbuncle	43	7	3	1	1	1	1	1	4	1	10	2	7	1	2	1	1
Abscess	39	22	1	1	1	1	1	1	1	1	1	5	5	3	1	1	1
Other diseases of skin	69	15	4	4	2	1	6	8	7	4	3	5	3	5	2	1	1
IX.—Diseases of locomotor system	61	15	4	4	2	1	6	7	6	3	3	4	2	3	1	1	1
Diseases of bones	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Diseases of joints	437	412	15	3	2	2	1	2	1	1	1	1	1	1	1	1	1
Other diseases of locomotor system	47	36	6	5	2	1	1	2	205	205	205	205	205	205	205	205	205
Hydrocephalus	213	171	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Congenital malformation of heart (cyanosis)	177	171	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Other congenital malformations	1,711	1,711	1,711	1,711	1,711	1,711	1,711	1,711	1,711	1,711	1,711	1,711	1,711	1,711	1,711	1,711	1,711
XI.—Diseases of early infancy	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724
Premature birth	987	987	987	987	987	987	987	987	987	987	987	987	987	987	987	987	987
Congenital debility	1,233	1,233	1,233	1,233	1,233	1,233	1,233	1,233	1,233	1,233	1,233	1,233	1,233	1,233	1,233	1,233	1,233
XII.—Old age	2,533	180	51	53	32	21	109	303	411	337	302	228	177	191	105	13	20
XIII.—Violence	252	2	3	1	1	2	11	44	46	52	47	27	15	5	3	1	3
Suicide	214	10	14	22	13	6	23	7	11	7	12	8	5	12	2	8	1
Fractures and dislocations	152	2	1	1	1	1	1	1	3	3	4	6	5	7	2	1	1
Burns and scalds	34	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Heat and sunstroke	23	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Cold and freezing	18	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Lightning	316	1	11	3	4	37	97	57	38	32	19	7	6	1	1	1	2
Drowning	54	2	1	1	2	1	2	5	7	8	7	6	6	1	3	2	2
Inhalation of poisonous gases	149	18	14	13	5	4	7	16	16	10	14	11	9	10	2	2	2
Other accidental poisonings	94	18	14	13	5	4	7	16	16	10	14	11	9	10	2	2	2
Accidental gunshot wounds	28	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Injuries by machinery	124	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Injuries in mines and quarries	245	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Railroad accidents and injuries	54	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Street car accidents	56	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Injuries by vehicles and horses	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Automobile accidents	49	36	2	1	1	1	1	1	3	2	2	2	1	1	1	1	1
Suffocation	533	12	8	7	6	4	13	55	77	74	57	64	53	65	37	3	3
Other accidental injuries	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94
Injuries at birth	30	2	2	1	1	1	1	1	10	8	2	2	2	2	2	2	1
Homicide	1,205	519	54	5	3	6	9	17	24	31	51	82	89	153	124	34	4
XIV.—Ill-defined causes	138	2	1	1	1	1	1	1	2	6	13	21	21	40	25	3	1
"Dropsy"	199	28	1	1	1	1	1	1	3	11	11	22	35	44	31	5	1
"Heart failure"	602	304	39	4	1	2	3	5	13	11	19	29	28	60	41	21	2
Other ill-defined causes	266	185	15	1	1	1	1	1	6	3	8	10	5	9	7	5	1

MORTALITY STATISTICS.

TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

NEW HAMPSHIRE.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	7,491	1,378	219	104	81	52	140	270	398	512	509	637	1,007	1,202	766	155	61
I.—General diseases.....	1,714	113	50	34	36	19	47	109	196	237	186	181	232	185	68	11	10
Typhoid fever.....	91	1	1	1	2	1	5	17	20	20	12	5	4	3			1
Malarial fever.....	9			1									4	3			1
Smallpox.....																	
Measles.....	16	1	4	1	1	1	1	2			3	1	1				
Scarlet fever.....	15	1			4	1	1	2	1	2	1						
Whooping cough.....	82	58	20	2		2											
Diphtheria.....	65	2	4	8	15	8	18	8				1					1
Croup.....	26	2	7	9	5	1	2										
Influenza.....	81	3	2					3	1	4	4	11	18	20	11	4	
Cholera nostras.....	8	1												4	3		
Dysentery.....	28	4		1	1		2			1	1	4	2	5	6	1	
Erysipelas.....	9	2								1	3		3				
Other epidemic diseases.....	2	2															
Septicemia.....	29	1	1			1	1	1	3	8	3	3	3	1	3		
Tuberculosis of lungs.....	559	15	7	6	3	1	5	33	143	140	74	42	34	25	8		3
Tuberculosis of larynx.....	4							1	2		1						
Tuberculous meningitis.....	27	9	2		4	2	5	3	2		2						
Abdominal tuberculosis.....	26		1	1				2	5	4	3	5	5				
Pott's disease.....	13	2					2	1	3	2		2		1			
Tuberculous abscess.....																	
White swelling.....																	
Tuberculosis of other organs.....	9					1		1	2	1			2	1	1		
General tuberculosis.....	10							2	2	2	1	2	1				
Scrofula.....	1																
Veneral diseases.....	8	2						2	1	1		1		1			
Cancer of mouth.....	4											1		2	1		
Cancer of stomach and liver.....	121									4	12	20	46	30	8	1	
Cancer of intestines.....	43								2	7	7	7	12	8			
Cancer of female genital organs.....	34									3	11	8	7	3	2		
Cancer of breast.....	21										3	6	6	3	2	1	
Cancer of skin.....	11										1	1	3	3	2	1	
Cancer of other or unspecified organs.....	152			1				1	1	13	18	26	40	38	11	3	
Tumor.....	11	1								1	1	1	3	3	1		
Rheumatism.....	39		1				3	2	2	2	1	9	6	7	6		
Diabetes.....	73	1		1	1		1	3	5	5	6	14	22	11	2		1
Anemia, leukemia.....	46	6		1				5	1	5	9	2	5	9	1		2
Alcoholism.....	26								1	9	7	3	2	3			1
Chronic poisonings.....	5											4	1				
Other general diseases.....	10								1	2	2	2	2	1			
II.—Diseases of nervous system.....	1,043	120	45	15	13	13	35	38	21	31	75	101	154	238	124	12	8
Encephalitis.....	5										1			2	1		
Meningitis.....	218	63	31	10	9	11	29	31	5	5	9	6	3	3		1	2
Locomotor ataxia.....	15										3	4	5	3			
Other diseases of spinal cord.....	29	1		1			1			2	4	3	6	7	4		
Apoplexy.....	419	5	1				2	2	6	6	27	56	92	140	75	3	4
Softening of brain.....	15											4	2	7	2		
Paralysis.....	101	1			1			1		1	6	8	15	40	22	5	1
General paralysis of insane.....	46									2	4	7	16	10	7		
Other forms of mental disease.....	49								2	4	5	7	7	14	9	1	
Other diseases of brain.....	31	6		1	2		1	1	4	5	5	4	1	3	1	2	
Epilepsy.....	28	1			1		1	3	3	6	6	1	4	2			
"Convulsions".....	59	41	10	1		2	1	2	2					1			1
Tetanus.....	2							1	1								
Other diseases of nervous system.....	26	2	2	2					1	1	5	1	3	6	3		
III.—Diseases of circulatory system.....	987	25	1	2		2	6	11	31	46	55	108	236	272	163	21	8
Pericarditis.....	3													2	1		
Endocarditis.....	38	1							3	3		2	6	19	3		
Heart disease.....	810	19	1	1		1	5	11	23	34	48	92	206	213	137	13	6
Angina pectoris.....	41									4	1	8	9	13	5	1	
Diseases of arteries.....	45								1	1	2	4	8	17	8	4	
Embolism and thrombosis.....	33			1			1		2	1	3	1	6	7	8	2	1
Diseases of veins.....	3									1					1	1	
Diseases of lymphatics.....																	
Other diseases of circulatory system.....	14	5				1			2	2		1	1	1			1
IV.—Diseases of respiratory system.....	791	143	60	32	12	5	12	19	21	32	50	66	101	132	83	14	9
Laryngitis.....	8		2	1		1	1				2	1					
Other diseases of larynx.....	13	4	4	4	1												
Diseases of thyroid body.....	3	1								1	1						
Acute bronchitis.....	72	42	13	5	1								2	4	4		1
Chronic bronchitis.....	73					1	1	1		1	3	10	11	23	18	3	1
Bronchopneumonia.....	87	24	11	10	7	1	1			3	2	3	3	13	12		
Pneumonia (lobar and unqualified).....	451	57	27	11	3	2	9	17	19	22	32	47	70	76	43	9	7
Pleurisy.....	19	2		1				1	1	2	3	2	3	3		1	
Congestion of lungs.....	33	11	1						1	1	2	4	4	8	5		
Gangrene of lungs.....	1												1				
Asthma and emphysema.....	16		1							3	1	2	4	4	1		
Hemorrhage of lungs.....	8									1	4		2	1			
Other diseases of respiratory system.....	7	2	1							2			1			1	

CAUSES OF DEATH, BY AGE.

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TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

NEW HAMPSHIRE—Continued.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
V.—Diseases of digestive system.....	915	426	48	15	11	6	19	16	30	41	41	51	88	79	35	7	2
Diseases of mouth.....	7	1		1	1		3							1			
Tonsillitis.....	9	1					1	1					3				1
Other diseases of pharynx.....	15	1								1		4	3	3	2		
Ulcer of stomach.....	49	4	1	1					1	3	3	5	13	9	8	1	
Gastritis.....	53	14	3	3	1	1	1	1	2	5	3	3	6	5	3	2	
Other diseases of stomach.....																	
Dentition.....	507	383	43	10	7	5	5	1	1	1	3	3	12	18	12	2	1
Diarrhea and enteritis.....	23	4						1	1	1	1	3	7	4	1	1	
Hernia.....	40	5	1				1		1	3	5	8	7	7	2		
Obstruction of intestines.....	10	5						1		2	1			1			
Other diseases of intestines.....	3										1						
Acute yellow atrophy of liver.....	47								1	5	8	11	15	3	1		
Hydatid tumors of liver.....	15										2	4	4	1	1		
Cirrhosis of liver.....	15										2	4	4	1	1		
Biliary calculi.....	34	5					1			2	4	4	10	7	1		
Other diseases of liver.....	1												1				
Diseases of spleen.....	48	2					3	3	8	10	4	8	6	3	1		
Peritonitis.....	54	1			2		4	8	15	9	5	3	4	3			
Appendicitis.....																	
Other diseases of digestive system.....	554	4	2	2	3	1	2	12	26	46	53	87	128	124	51	5	8
VI.—Diseases of genito-urinary system.....																	
Acute nephritis.....	31	3		1	2		1	3	3	4	3	1	4	5	1		
Bright's disease.....	437		1	1	1	1	1	6	19	26	46	77	109	103	37	3	6
Other diseases of kidneys.....	21	1	1					2		5	1	3	5	3			
Calculi of urinary tract.....	2										1	1	1				
Diseases of bladder.....	21									2	1	2	4	5	5	1	1
Uterine tumor.....	6									1		4					
Other diseases of uterus.....	5							1	1	1		1					1
Ovarian tumor.....	4								1	2	1						
Diseases of tubes.....	7								2	5							
Other diseases of genito-urinary system.....	20											8	6	5	1		
VII.—Childbirth.....	63							5	27	26	4						1
Puerperal septicemia.....	21							2	9	10							
Puerperal convulsions.....	16							3	8	3	2						
Other causes incident to childbirth.....	26								10	13							1
VIII.—Diseases of skin.....	41	3				1			1			1	6	16	11	1	1
Gangrene.....	30												6	11	11	1	1
Carbuncle.....																	
Abscess.....	4	1							1					2			
Other diseases of skin.....	7	2				1						1		3			
IX.—Diseases of locomotor system.....	13						1	2	1	2	1	2		3		1	
Diseases of bones.....	11						1	2	1	1	1	2		3			
Diseases of joints.....	1									1							
Other diseases of locomotor system.....	1															1	
X.—Malformations.....	76	73	2				1										
Hydrocephalus.....	6	5	1														
Congenital malformation of heart (cyanosis).....	41	40					1										
Other congenital malformations.....	29	28	1														
XI.—Diseases of early infancy.....	371	371															
Premature birth.....	169	169															
Congenital debility.....	202	202															
XII.—Old age.....	333												7	77	171	77	1
XIII.—Violence.....	392	30	10	4	5	4	15	57	42	43	34	31	35	41	29	2	10
Suicide.....	37							1	3	3	8	8	6	4	3		1
Fractures and dislocations.....	48	2					1	1	2	6	3	3	4	11	13	2	
Burns and scalds.....	25	1	2	2	4	1	2	2	1	1	1	2	3	2	1		
Heat and sunstroke.....	4													1			
Cold and freezing.....	1								1								
Lightning.....	1							1									
Drowning.....	52		1	1			8	22	8	3	3	3		2			
Inhalation of poisonous gases.....	10	1	2					2	1	1	1		1	1			
Other accidental poisonings.....	36	2	4				2	3	3	7	4	2	5	3			
Accidental gunshot wounds.....	14						1	8		2		1			1		1
Injuries by machinery.....	6								1	1	1	1	2				
Injuries in mines and quarries.....	1																
Railroad accidents and injuries.....	32							3	8		7	4	4	2	1		3
Street car accidents.....	1									1	1						
Injuries by vehicles and horses.....	2								1	1							
Automobile accidents.....	8	6											1				1
Suffocation.....	87			1	1	1		12	10	8	8	7	10	16	10		3
Other accidental injuries.....	18	18															
Injuries at birth.....	9		1			1	1	2	1	2			1				
Homicide.....																	
XIV.—Ill-defined causes.....	198	70	1		1	1	2	1	2	8	10	9	20	35	31	4	3
"Dropsy".....	14	1								1	2	2	4	2	1	1	1
"Heart failure".....	38	4							1	4	3	2	5	9	9		1
Other ill-defined causes.....	125	56	1		1	1	2			3	5	4	7	22	20	3	
Unknown causes.....	21	9						1	1			1	4	2	1		2

MORTALITY STATISTICS.

TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE: 1906—Continued.

NEW JERSEY.

CAUSE OF DEATH.	AGE.																Un-known.
	All ages	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	
All causes.....	35,582	7,790	1,827	760	494	365	904	1,401	2,648	3,284	3,209	3,376	4,001	3,458	1,808	242	15
I.—General diseases.....	9,085	685	450	264	203	172	388	567	1,288	1,373	1,196	953	854	500	171	18	3
Typhoid fever.....	369	1	2	4	3	4	19	78	102	63	50	19	13	9	2		
Malarial fever.....	48	5	1	4				3	3	3	4	3	12	1	5	1	
Smallpox.....	2							1	1	1							
Measles.....	225	61	73	33	22	8	18	2	3	1	3	1					
Scarlet fever.....	209	13	33	23	31	29	56	11	7	6	1						
Whooping cough.....	367	217	85	28	14	10	9	3		1							
Diphtheria.....	552	40	77	80	68	73	143	51	12	5	1						
Croup.....	128	11	29	21	18	16	26	4	1	4	2	7	17	29	25	19	1
Influenza.....	120	6	2	1	1		5	1	4	2	2	7	1	5	3	19	1
Cholera nostras.....	24	6	1	3					2	2							
Dysentery.....	174	45	22	5	4	2	5	3	1	5	5	9	22	28	14	4	
Erysipelas.....	95	43	4	1	1				4	8	5	9	10	1	3	2	
Other epidemic diseases.....	3		1	1													
Septicemia.....	43	9	1					2	7	6	5	6	3	2	1	1	
Tuberculosis of lungs.....	3,757	63	40	19	11	4	29	319	993	971	650	333	203	93	24	3	2
Tuberculosis of larynx.....	64								24	14	8	9	6	3			
Tuberculous meningitis.....	271	78	51	28	17	14	29	16	15	13	7	2	1				
Abdominal tuberculosis.....	138	16	8	5	2	4	8	8	25	25	15	10	8	3			
Pott's disease.....	28	1	2	1		1	3	5	4	2	3	3	2				
Tuberculous abscess.....	4	1							2		1						
White swelling.....	15	1					1	3		2	4		2	2			
Tuberculosis of other organs.....	35		3				2	1	4	9	4	4	4	2	1		
General tuberculosis.....	61	5	3	3		2	4	7	10	14	4	5	2				
Scrofula.....	2	2															
Veneral diseases.....	64	37	2				1	1	4	3	9	4	1	2			
Cancer of mouth.....	55							1	2	6	20	11	8	7			
Cancer of stomach and liver.....	560		1					2	30	80	156	166	106	19			
Cancer of intestines.....	181	1			1	1		1	3	18	22	34	48	39	12	1	
Cancer of female genital organs.....	235							4	22	70	58	47	19	5	1		
Cancer of breast.....	162							1	15	27	43	38	24	13	1		
Cancer of skin.....	42							1	1	2	5	12	11	9	1		
Cancer of other or unspecified organs.....	216	1	1		3	1	1	3	6	14	32	46	50	45	13	1	
Tumor.....	19	1	1					1	2	6	2	4	2	2			
Rheumatism.....	150	1	3	2	3	3	16	17	11	14	19	17	21	18	4	1	
Diabetes.....	281	1					1	12	9	16	38	74	86	30	5		
Anemia, leukemia.....	138	10	5		3		4	11	7	18	18	19	26	10	7		
Alcoholism.....	193							1	16	56	70	31	14	3	1		1
Chronic poisonings.....	11								4	2	3	1	1				
Other general diseases.....	44	9	1		1		5	3	1	4	6	8	4	1	1		
II.—Diseases of nervous system.....	4,249	663	191	87	54	30	97	120	104	203	311	490	714	765	379	39	2
Encephalitis.....	20	2			1		1	3	1	5	1	3	1	1			
Meningitis.....	702	221	107	58	32	20	71	62	29	30	28	21	11	11	1		
Locomotor ataxia.....	48							1	7	5	13	10	9	2			
Other diseases of spinal cord.....	120	8	1	2	2		3	2	3	7	17	20	25	23	6		1
Apoplexy.....	1,932	58	9	5	3		2	7	25	60	144	330	511	510	234	24	1
Softening of brain.....	60									3	2	3	11	26	14	1	
Paralysis.....	391	3	2	1	1			2	3	10	20	33	89	121	87	8	1
General paralysis of insane.....	134							1	15	34	23	23	26	11	1		
Other forms of mental disease.....	90								9	12	15	14	11	16	12	1	
Other diseases of brain.....	95	11	8	2		3	7	7	3	8	11	9	8	10	6		2
Epilepsy.....	77	1	1				2	9	17	16	13	10	5	2			
"Convulsions".....	427	329	58	13	11	5	5	1	2	2	1						
Tetanus.....	76	24	6		1	3	21	6	6	9	3	2	1				
Other diseases of nervous system.....	87	6	5	5	4		3	4	5	13	11	10	5	9	6	1	
III.—Diseases of circulatory system.....	3,617	82	10	12	10	11	48	133	130	280	377	518	855	745	374	32	
Pericarditis.....	37	1			1		2	3	5	3	6	5	5	4	1		
Endocarditis.....	420	14	4	2	4	3	17	32	21	46	44	67	74	67	24	1	
Heart disease.....	2,618	47	4	7	3	4	28	91	92	191	280	379	647	550	265	21	
Angina pectoris.....	137				1			1	1	7	13	25	49	31	10		
Diseases of arteries.....	214				2			1	1	9	13	18	44	57	60	9	
Embolism and thrombosis.....	140	6					1	4	7	19	18	17	30	26	12		
Diseases of veins.....	15								2	1	4	5	1	2			
Diseases of lymphatics.....	4		1	1	1												
Other diseases of circulatory system.....	32	14	1	2	1	1		2	3	3	1	3	1				
IV.—Diseases of respiratory system.....	4,997	1,296	580	218	130	68	112	104	227	324	313	403	489	433	261	58	1
Laryngitis.....	23	3	5	3	2	1	1		3	1	1		1	1			
Other diseases of larynx.....	26	8	5	2	4	1	3		1			1	1				
Diseases of thyroid body.....	1																
Acute bronchitis.....	380	243	44	14	13	7	2		2		2	4	7	19	18	5	
Chronic bronchitis.....	238	8	1		1		8	2	6	5	13	24	53	61	49	7	
Bronchopneumonia.....	942	418	213	74	36	19	26	5	7	8	8	27	41	37	20	3	
Pneumonia (lobar and unqualified).....	2,906	550	290	111	70	35	64	86	180	270	287	323	323	243	129	17	1
Pleurisy.....	92	7	8	6	2	2	5		12	8	8	11	10	8	3	2	
Congestion of lungs.....	240	52	12	5	3	3	4	1	4	12	13	24	26	43	35	3	
Gangrene of lungs.....	6			1				1									
Asthma and emphysema.....	68				1				3	7	6	12	18	16	5		
Hemorrhage of lungs.....	46	3							6	10	5	10	8				
Other diseases of respiratory system.....	29	4	2	2			2	4	3	3	5	2	1				

CAUSES OF DEATH, BY AGE.

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TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

NEW JERSEY—Continued.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
V.—Diseases of digestive system.....	4,499	2,271	414	84	43	30	57	118	107	206	240	262	293	242	119	12	1
Diseases of mouth.....	17	15	1					1									
Tonsillitis.....	16	2	1	2		1	2	3	2	1		1	1				
Other diseases of pharynx.....	17	3	1			1	1		1		4	1	2	1	1		
Ulcer of stomach.....	64						1	2	7	6	10	15	10	10	2	1	
Gastritis.....	233	41	7	5	3	2	4	7	8	17	24	15	38	37	21	4	
Other diseases of stomach.....	140	56	3	3	2	1	2	2	1	5	11	12	17	14	10	1	
Dentition.....	7	5	1														
Diarrhea and enteritis.....	2,853	2,077	391	66	26	17	19	9	10	19	26	32	51	66	38	5	1
Hernia.....	87	7	1	1				1	3	12	9	14	19	12	9		
Obstruction of intestines.....	185	38	6	1	4	4	3	1	8	26	18	16	23	24	7		
Other diseases of intestines.....	55	18		1	1	1		5	1	7	4	6	3	4	4		
Acute yellow atrophy of liver.....	6	1						1					1	2	1		
Hydatid tumors of liver.....																	
Cirrhosis of liver.....	355						1		12	45	81	92	75	37	12		
Biliary calculi.....	30								2	2	2	9	8	9			
Other diseases of liver.....	112	4				1	1	4	4	18	14	28	17	2	11	1	
Diseases of spleen.....	4							1		1							
Peritonitis.....	127	4	3	1	5	1	8	16	23	24	12	19	5	5	2		
Appendicitis.....	183		1	2	2	1	15	59	27	30	20	12	10	2	1		
Other diseases of digestive system.....	8									2	1	3	2				
VI.—Diseases of genito-urinary system.....	2,665	56	15	17	9	14	45	57	179	306	366	456	533	431	171	10	
Acute nephritis.....	314	28	5	10	5	4	24	17	26	50	39	35	34	29	8		
Bright's disease.....	2,040	20	10	7	4	10	21	36	113	214	282	389	455	346	125	8	
Other diseases of kidneys.....	65	5						1	9	6	9	7	9	12	6	1	
Calculi of urinary tract.....	10								1				2	5	2		
Diseases of bladder.....	74	2							1	6	6	8	12	21	18		
Uterine tumor.....	23									2	11	5	3	2			
Other diseases of uterus.....	33	1							10	10	8	4					
Ovarian tumor.....	14								2	2	4	1	1	4			
Diseases of tubes.....	33							3	15	11	3	1					
Other diseases of genito-urinary system.....	59								2	5	4	6	17	12	12	1	
VII.—Childbirth.....	325							23	155	123	23	1					
Puerperal septicemia.....	139							13	79	41	6						
Puerperal convulsions.....	68							8	31	25	4						
Other causes incident to childbirth.....	118							2	45	57	13	1					
VIII.—Diseases of skin.....	132	19		1	1	1	3	5	4	7	13	11	19	25	16	7	
Gangrene.....	75	1		1	1		1	1	1	2	3	4	16	23	14	7	
Carbuncle.....	14	2						1	1	1	5	2		2			
Abscess.....	30	10				1	2	3	2	3	3	5			1		
Other diseases of skin.....	13	6								1	2		3		1		
IX.—Diseases of locomotor system.....	59	16	7	1	1		4	7	4	3	3	5	4	3	1		
Diseases of bones.....	50	16	7	1	1		4	6	4	3	2	2	3	1			
Diseases of joints.....	7							1			1	3		1	1		
Other diseases of locomotor system.....	2												1	1			
X.—Malformations.....	346	326	12	2	3		2	1									
Hydrocephalus.....	45	32	8	2	2			1									
Congenital malformation of heart (cyanosis).....	193	187	4														
Other congenital malformations.....	108	107			1												
XI.—Diseases of early infancy.....	1,589	1,589															
Premature birth.....	779	779															
Congenital debility.....	810	810															
XII.—Old age.....	485												39	160	215	70	1
XIII.—Violence.....	2,599	208	46	51	36	38	138	263	441	447	346	247	159	108	52	13	6
Suicide.....	339							12	53	79	77	63	32	20	3		
Fractures and dislocations.....	148	2	1			1	4	6	22	17	12	15	18	21	21	8	
Burns and scalds.....	228	5	22	27	18	22	35	21	19	10	14	12	12	7	4		
Heat and sunstroke.....	55	11	2	1	1		1	5	5	9	8	3	4	4	1		
Cold and freezing.....	13									3	3	3	2	2			
Lightning.....	4							1	2		1						
Drowning.....	327	3	5	4	2	4	32	96	56	46	44	20	8	3	1		3
Inhalation of poisonous gases.....	84	2				1	1	8	15	14	11	11	9	8	4		
Other accidental poisonings.....	59	5	5	6	1	4	2	7	5	8	7	5	2	1	1		
Accidental gunshot wounds.....	25						5	8	3	2	4	1		2			
Injuries by machinery.....	24							3	5	10	2	3	1				
Injuries in mines and quarries.....	13							3	3	1	4	1					
Railroad accidents and injuries.....	479		1			2	17	46	138	120	62	51	25	11	3		2
Street car accidents.....	76				2		11	4	18	14	8	10	6	3			
Injuries by vehicles and horses.....	80		1	4	1	1	7	7	14	17	14	6	5	2	1		
Automobile accidents.....	12			1			2	1	2	3	1	1	2				
Suffocation.....	30	17	1						3	6	1	2					
Other accidental injuries.....	386	2	8	7	10	3	20	30	56	70	68	40	31	24	12	5	
Injuries at birth.....	156	156															
Homicide.....	61	5		1			1	5	22	18	5	1	1	1			1
XIV.—Ill-defined causes.....	935	579	102	23	4	1	10	3	9	12	21	30	42	46	49	3	1
"Dropsy".....	27	4								1	3	2	5	9	2	1	
"Heart failure".....	82	5	2	1	1		3	2	5	4	9	14	16	16	3	1	
Other ill-defined causes.....	801	554	98	22	3	1	6	1	3	5	8	14	21	21	43	1	
Unknown causes.....	25	16	2				1		1	2	1						1

TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

NEW YORK.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	140,626	27,477	6,593	2,768	1,685	1,114	3,145	5,020	10,839	13,287	13,583	14,315	16,471	14,970	8,146	1,148	65
I.—General diseases.....	36,138	2,251	1,720	1,192	838	540	1,304	2,133	5,031	5,688	4,784	4,132	3,511	2,179	760	67	8
Typhoid fever.....	1,590	7	15	11	9	19	61	285	481	318	180	101	58	41	4		
Malarial fever.....	180	12	6	5	7	3	1	10	22	22	23	17	29	12	10	1	
Smallpox.....	7	3							1	2	1						
Measles.....	1,259	324	451	227	102	55	72	11	9	4	1						1
Scarlet fever.....	758	48	78	137	130	67	188	69	30	5	2	1		3			
Whooping cough.....	813	472	174	79	34	19	31	2			1			1			
Diphtheria.....	2,379	187	493	392	321	233	500	170	33	24	11	7	6	2			
Croup.....	312	39	73	67	52	30	45	4	1	1							
Influenza.....	744	55	22	11	3	4	14	15	27	35	65	84	122	161	108	18	
Cholera nostras.....	107	15	4	2		2	5	4	2	8	7	11	13	18	15	1	
Dysentery.....	557	115	27	14	9	8	15	4	11	18	27	40	60	123	75	11	
Erysipelas.....	452	155	7	6	1		1	13	23	43	42	50	53	20	26	3	
Other epidemic diseases.....	61	20	17	11	5	2	1	2		1	1						
Septicæmia.....	259	29	2	3	2		3	16	35	53	36	25	26	19	8	2	
Tuberculosis of lungs.....	14,422	114	88	39	31	20	79	1,105	3,737	3,963	2,539	1,458	807	361	74	4	3
Tuberculosis of larynx.....	101		1					8	18	35	26	7	5		1		
Tuberculous meningitis.....	1,042	257	200	131	90	40	115	77	60	37	17	11	3	2			2
Abdominal tuberculosis.....	435	58	21	16	5	5	19	32	74	61	57	47	25	13	2		
Pott's disease.....	136	2	1	1	8	3	13	24	24	21	18	7	10	4			
Tuberculous abscess.....	4	2										1	1				
White swelling.....	77	2	1		1	3	20	17	8	6	3	6	3	4	3		
Tuberculosis of other organs.....	109	6	2	2			3	15	16	17	19	13	10	4	2		
General tuberculosis.....	179	17	10	7	3	1	12	30	39	32	9	17	1	1			
Scrofula.....	24	17	1	2	1		1	1				1					
Venereal diseases.....	424	243	11	3	1	1		2	30	40	47	30	14	1	1		
Cancer of mouth.....	207	1					1		1	10	30	40	67	39	17	1	
Cancer of stomach and liver.....	2,389				1	1		2	21	125	385	645	701	411	93	3	1
Cancer of intestines.....	799				1		2	7	20	50	136	203	211	137	31	1	
Cancer of female genital organs.....	850							2	16	112	223	239	174	64	20		
Cancer of breast.....	557								3	53	125	141	112	77	42	4	
Cancer of skin.....	199						2	2	1	7	14	30	47	57	34	5	
Cancer of other or unspecified organs.....	1,272	4	1	5	3	2	8	18	42	102	201	287	309	196	87	7	
Tumor.....	94	5	1	1			1	1	7	11	9	9	20	18	11		
Rheumatism.....	600	4	3	6	5	11	64	85	56	73	59	69	103	91	29	2	
Diabetes.....	1,316	1	3	4	5	5	7	61	64	82	148	323	352	216	43	2	
Anæmia, leukemia.....	526	24	3	8	6	3	15	24	40	56	83	102	90	52	18	2	
Alcoholism.....	626								53	218	197	89	56	10	2		
Chronic poisonings.....	48							1	5	13	11	4	8	4	1		1
Other general diseases.....	164	13	4	2	2	3	5	14	21	30	31	17	14	8			
II.—Diseases of nervous system.....	14,151	1,837	467	235	158	107	379	439	512	709	1,206	1,739	2,476	2,497	1,254	130	6
Encephalitis.....	48	13	6	1		2	3	2	5	3	6	2	3	1	1		
Meningitis.....	2,284	578	313	177	127	76	281	274	165	91	79	69	29	18	6		1
Locomotor ataxia.....	244								1	23	57	73	56	30	4		
Other diseases of spinal cord.....	413	12	6	3	1	2	14	9	26	31	49	63	111	62	23	1	
Apoplexy.....	6,645	102	13	6	5	7	2	16	74	216	585	1,151	1,768	1,777	833	88	2
Softening of brain.....	198					1			1	9	12	21	54	52	45	3	
Paralysis.....	1,045	9	1		1		1	9	9	22	53	95	230	350	237	28	
General paralysis of insane.....	685								17	125	191	124	78	84	61	4	1
Other forms of mental disease.....	241							3	30	22	29	35	55	46	20	1	
Other diseases of brain.....	288	25	10	6	3	1	12	22	39	45	38	28	26	26	7		
Epilepsy.....	372	24	3	1	3	2	23	43	73	55	47	36	31	24	6	1	
"Convulsions".....	1,154	974	96	29	12	7	7	7	8	6	4	2			1		1
Tetanus.....	152	62	2		1	1	14	16	15	10	12	14	4		1		
Other diseases of nervous system.....	382	38	17	12	5	8	22	38	49	51	44	26	31	26	10	4	1
III.—Diseases of circulatory system.....	16,009	234	38	24	24	15	198	488	702	1,176	1,593	2,442	3,627	3,646	1,637	156	9
Pericarditis.....	93	1	1	1	1		4	8	5	14	15	6	19	13	4	1	
Endocarditis.....	1,499	32	5	10	8	2	34	73	112	155	201	218	293	254	89	12	1
Heart disease.....	12,085	133	22	12	13	8	151	379	521	884	1,197	1,950	2,762	2,735	1,201	109	8
Angina pectoris.....	532							1	10	24	47	102	171	140	32	5	
Diseases of arteries.....	1,165	2						2	9	32	66	94	274	397	263	26	
Embolism and thrombosis.....	424	9	3			1	2	10	33	41	46	54	89	97	38	1	
Diseases of veins.....	54	1					1	1	2	9	6	12	15	4	4		
Diseases of lymphatics.....	21	5	1		2	1	2	5	1	1	2			1			
Other diseases of circulatory system.....	136	51	6	1		3	4	10	9	16	13	6	4	5	6	2	
IV.—Diseases of respiratory system.....	19,932	5,042	2,350	774	341	204	387	415	937	1,300	1,507	1,533	2,002	1,895	1,114	127	4
Laryngitis.....	64	14	10	2	5	2	7	1	3	5	6		1	7			
Other diseases of larynx.....	70	24	12	8	3	2	6	2	3	3	2		1	3			
Diseases of thyroid body.....	23	2						2	2	2	6	5	4	2			
Acute bronchitis.....	1,830	1,124	298	73	29	15	15	4	5	8	14	19	45	90	80	11	
Chronic bronchitis.....	975	34	10	8	2	1	17	11	16	20	55	82	206	278	204	31	
Bronchopneumonia.....	5,371	2,287	1,163	368	146	84	109	51	80	92	119	171	255	285	143	16	2
Pneumonia (lobar and unqualified).....	10,148	1,395	796	289	142	93	209	298	713	1,051	1,153	1,095	1,277	1,050	529	56	2
Pleurisy.....	506	40	44	17	11	4	17	24	62	56	55	64	52	37	22	1	
Congestion of lungs.....	479	95	10	5		3	3	12	18	15	27	30	70	83	98	10	
Gangrene of lungs.....	53			1	2		1	1	8	9	12	8	9	1	1		
Asthma and emphysema.....	197	2	1	1			1	2	5	9	19	33	60	36	26	2	
Hemorrhage of lungs.....	119	12			1		1	4	16	23	18	14	12	13	5		
Other diseases of respiratory system.....	97	13	6	2			1	5	6	7	21	11	10	10	5		

CAUSES OF DEATH, BY AGE.

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TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

NEW YORK—Continued.

CAUSE OF DEATH.	AGE.																Un- known.
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	
V.—Diseases of digestive system.....	17,745	8,448	1,563	288	139	78	265	400	592	838	1,116	1,160	1,195	1,055	550	52	6
Diseases of mouth.....	57	32	4	2	2	2	2	2	1	3	4	2	4	4	1	1	1
Tonsillitis.....	58	2	10	6	2	1	12	5	6	2	4	5	1	2	2	2	2
Other diseases of pharynx.....	93	17	6	2	2	2	4	2	6	4	6	9	15	10	8	8	8
Ulcer of stomach.....	288	32	3	1	1	1	4	7	27	50	76	48	36	25	15	15	15
Gastritis.....	640	105	25	7	4	4	8	9	21	32	40	66	80	131	93	15	15
Other diseases of stomach.....	574	239	10	7	10	3	6	3	12	15	35	45	61	70	53	5	5
Dentition.....	17	10	5	2													
Diarrhea and enteritis.....	10,705	7,786	1,463	230	91	43	64	33	37	61	74	130	197	278	197	20	1
Hernia.....	441	32	3	1	1	1	1	1	11	33	58	83	109	79	29	1	1
Obstruction of intestines.....	790	120	19	15	8	4	21	22	61	77	100	93	114	94	37	4	1
Other diseases of intestines.....	225	44	6	3	3	1	7	7	21	23	24	24	13	24	25	1	1
Acute yellow atrophy of liver.....	25	2			2			1	4	5	3	1	4	1	2		
Hydatid tumors of liver.....	5																
Cirrhosis of liver.....	1,613	2			1	2	5	7	59	222	405	354	347	171	35	1	2
Biliary calculi.....	187								4	19	30	49	41	37	6	1	1
Other diseases of liver.....	505	25	3	4	3	2	9	8	33	39	72	103	89	73	37	4	1
Diseases of spleen.....	16	1							2	2	3	1	2	4	1		
Peritonitis.....	509	28	6	4	5	8	31	47	84	103	67	48	87	32	9		
Appendicitis.....	965	3	2	5	6	7	92	248	198	145	107	92	43	14	2		1
Other diseases of digestive system.....	32		1						5	3	8	5	5	4	1		
VI.—Diseases of genito-urinary system.....	12,325	151	43	39	45	12	87	255	821	1,378	1,800	2,164	2,543	2,069	845	71	2
Acute nephritis.....	1,091	60	14	23	26	8	40	75	127	190	146	147	123	93	14	5	2
Bright's disease.....	9,835	70	27	15	19	4	47	148	525	989	1,454	1,868	2,240	1,712	663	52	1
Other diseases of kidneys.....	205	9						3	15	25	27	27	36	38	24	1	
Calculi of urinary tract.....	37		1						4	5	6	6	4	9	2		
Diseases of bladder.....	251	6	2						1	6	4	26	40	84	75	7	
Uterine tumor.....	164							1	5	21	70	32	16	8	1		
Other diseases of uterus.....	162							14	46	50	30	12	7	2	1		
Ovarian tumor.....	75							2	12	12	16	15	9	8	1		
Diseases of tubes.....	161							8	74	51	27	1					
Other diseases of genito-urinary system.....	344	6						4	12	19	20	30	68	115	64	6	
VII.—Childbirth.....	1,323							67	593	553	109						1
Puerperal septicemia.....	579							37	282	222	37						1
Puerperal convulsions.....	288							18	122	98	20						
Other causes incident to childbirth.....	466							12	189	233	52						
VIII.—Diseases of skin.....	586	94	5	5	1	2	6	9	10	26	40	40	88	130	104	26	
Gangrene.....	344	6	3	3	1	1	2	1	2	10	13	22	60	105	92	23	
Carbuncle.....	49	9						2	2	3	7	8	10	8	2		
Abscess.....	110	33	1	1		1	4	4	4	12	17	7	10	11	4	1	
Other diseases of skin.....	83	46	1	1				2	4	1	3	3	8	6	6	2	
IX.—Diseases of locomotor system.....	287	68	38	11	2	9	12	26	21	24	19	16	22	12	7		
Diseases of bones.....	253	65	38	11	2	8	11	24	20	21	17	15	14	3	4		
Diseases of joints.....	21	2				1	1	1	1	2	1	1	4	6	2		
Other diseases of locomotor system.....	13	1						1	1	1	1	1	4	3	1		
X.—Malformations.....	1,317	1,234	43	10	8	3	11	4	2	1				1			
Hydrocephalus.....	160	111	26	6	5	2	5	4		1							
Congenital malformation of heart (cyanosis).....	797	772	12	4	2	1	4		1					1			
Other congenital malformations.....	360	351	5		1		2		1								
XI.—Diseases of early infancy.....	5,911	5,911															
Premature birth.....	2,833	2,833															
Congenital debility.....	3,078	3,078															
XII.—Old age.....	2,828												151	801	1,438	434	4
XIII.—Violence.....	9,752	822	164	169	119	139	485	772	1,592	1,553	1,368	993	729	460	309	56	22
Suicide.....	1,188							42	226	252	242	221	137	50	16	1	1
Fractures and dislocations.....	593	1	2	3		3	11	18	52	72	61	52	75	101	117	24	1
Burns and scalds.....	635	27	63	72	60	39	77	32	55	52	44	44	23	30	15	2	
Heat and sunstroke.....	152	29	4		1	2	3	2	17	24	23	13	15	7	10	1	1
Cold and freezing.....	37							1	6	6	10	8	7	2	3		
Lightning.....	28							3	8	6	5	5	1				
Drowning.....	1,130	6	15	7	1	7	107	239	218	174	176	99	47	17	9	1	7
Inhalation of poisonous gases.....	363	7	3	3		6	10	23	64	61	62	51	40	31	6	1	
Other accidental poisonings.....	273	22	24	23	4	11	13	10	50	39	30	26	15	10		1	
Accidental gunshot wounds.....	133					1	11	40	29	16	17	8	8	1	2		
Injuries by machinery.....	77						1	8	19	20	11	10	7				1
Injuries in mines and quarries.....	20							2	9	6	2	1					
Railroad accidents and injuries.....	1,086	2	3	4	2	2	18	107	274	245	193	120	60	36	12	1	7
Street car accidents.....	384		2	7	6	13	49	21	60	55	59	36	38	13	4		1
Injuries by vehicles and horses.....	443	1	3	7	18	22	77	44	41	63	52	42	45	23	5		
Automobile accidents.....	66						3	6	9	12	8	8	7	6	2		
Suffocation.....	131	72	1	1		1	3	4	15	16	11	4	3				
Other accidental injuries.....	2,070	30	44	42	24	28	97	142	327	351	309	224	187	133	107	23	2
Injuries at birth.....	616	616															
Homicide.....	337	9			3	1	2	29	119	83	53	21	14		1	1	1
XIV.—Ill-defined causes.....	2,322	1,385	162	21	10	5	11	12	26	41	41	96	127	225	128	29	3
"Dropsy".....	125	4	2		1				2	4	5	13	28	45	15	5	1
"Heart failure".....	255	22							16	18	19	32	42	64	30	5	
Other ill-defined causes.....	1,907	1,339	160	19	9	4	10	8	7	18	14	49	53	115	83	19	
Unknown causes.....	35	20					1		1	1	3	2	4	1			2

MORTALITY STATISTICS.

TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

PENNSYLVANIA.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	114,435	27,908	6,125	2,395	1,463	1,060	2,916	5,299	9,523	9,333	8,656	9,470	11,597	11,732	5,833	793	332
I.—General diseases.....	29,756	2,516	1,693	1,043	753	613	1,588	2,454	4,476	3,793	3,039	2,784	2,516	1,828	543	55	62
Typhoid fever.....	3,917	16	38	38	44	43	234	810	1,317	671	347	210	93	42	7	.....	7
Malarial fever.....	89	4	3	3	.....	1	3	7	11	13	7	9	14	12	2	.....	.....
Smallpox.....	8	1	.....	.....	.....	1	.....	4	.....	1	1	.....	.....	.....	.....	.....	.....
Measles.....	1,463	366	478	210	116	70	129	47	21	11	7	3	1	.....	.....	.....	3
Scarlet fever.....	577	43	69	90	92	62	171	34	10	4	.....	1	.....	.....	.....	.....	1
Whooping cough.....	1,550	881	351	135	83	41	51	2	1	.....	1	.....	1	.....	.....	.....	2
Diphtheria.....	1,973	112	281	282	257	236	554	183	33	20	7	2	3	2	.....	.....	1
Croup.....	465	61	92	81	62	67	94	5	.....	2	.....	.....	.....	.....	.....	.....	.....
Influenza.....	807	63	24	8	4	11	22	23	41	35	57	68	133	186	111	19	2
Cholera nostras.....	134	19	10	1	.....	3	4	4	1	10	11	13	13	30	12	3	.....
Dysentery.....	522	99	71	20	7	7	10	5	10	21	14	35	49	104	65	5	.....
Erysipelas.....	294	94	5	4	1	.....	4	5	25	25	25	24	25	30	21	4	2
Other epidemic diseases.....	23	9	4	1	4	1	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Septicæmia.....	211	35	6	3	2	.....	16	37	14	17	30	12	22	11	5	.....	1
Tuberculosis of lungs.....	9,258	212	103	56	29	27	89	950	2,456	2,164	1,349	877	562	312	44	3	25
Tuberculosis of larynx.....	98	1	.....	.....	1	.....	5	.....	26	17	9	4	6	2	.....	.....	.....
Tuberculosis meningitis.....	539	154	96	61	27	19	71	39	33	13	5	3	1	.....	.....	.....	2
Abdominal tuberculosis.....	433	49	15	14	3	6	10	57	81	55	56	39	33	10	4	.....	1
Pott's disease.....	107	7	3	3	3	2	11	13	16	15	10	7	10	3	3	.....	1
Tuberculous abscess.....	15	1	3	.....	.....	.....	1	.....	1	3	1	1	1	3	.....	.....	.....
White swelling.....	57	3	.....	3	2	1	7	9	7	8	7	2	2	5	1	.....	.....
Tuberculosis of other organs.....	109	7	4	3	2	.....	3	13	13	17	16	11	9	10	1	.....	.....
General tuberculosis.....	164	15	5	3	1	.....	6	12	36	35	17	19	7	8	.....	.....	.....
Scrofula.....	24	15	2	3	.....	.....	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Veneral diseases.....	360	189	9	4	.....	.....	1	10	29	39	36	22	13	3	1	1	3
Cancer of mouth.....	160	.....	.....	.....	1	.....	1	2	3	22	33	44	44	9	1	.....	.....
Cancer of stomach and liver.....	1,620	.....	.....	1	.....	1	.....	1	15	84	210	407	486	345	66	1	3
Cancer of intestines.....	440	.....	.....	.....	.....	2	1	1	14	32	67	101	122	80	18	.....	2
Cancer of female genital organs.....	595	.....	.....	.....	.....	.....	.....	.....	13	70	148	165	121	64	13	1	.....
Cancer of breast.....	399	.....	.....	.....	.....	.....	.....	.....	1	33	88	97	101	59	18	1	1
Cancer of skin.....	160	.....	.....	.....	.....	.....	.....	.....	2	4	8	32	46	35	28	5	.....
Cancer of other or unspecified organs.....	834	1	6	2	2	4	10	17	38	50	130	182	209	128	47	7	1
Tumor.....	79	5	.....	.....	.....	3	3	1	2	7	14	9	19	14	5	.....	.....
Rheumatism.....	596	7	3	6	4	3	41	104	35	69	44	73	69	103	30	2	3
Diabetes.....	747	.....	2	2	2	3	20	45	52	49	82	158	192	122	17	1	.....
Anemia, leukæmia.....	332	36	9	4	2	1	14	23	28	39	41	58	43	27	6	1	.....
Alcoholism.....	404	.....	.....	.....	.....	.....	.....	23	33	123	121	68	45	11	.....	.....	1
Chronic poisonings.....	48	.....	.....	.....	.....	.....	.....	1	8	10	8	10	6	4	1	.....	.....
Other general diseases.....	145	11	1	2	2	1	6	9	22	14	25	22	14	11	5	.....	.....
II.—Diseases of nervous system.....	11,880	2,160	438	168	97	80	229	383	343	493	730	1,200	1,960	2,331	1,121	120	27
Encephalitis.....	100	27	13	10	6	2	8	8	3	7	4	.....	4	7	1	.....	.....
Meningitis.....	1,261	403	159	86	53	49	131	162	72	50	36	25	16	15	4	.....	.....
Locomotor ataxia.....	170	.....	.....	.....	.....	.....	.....	.....	3	20	28	44	41	27	6	.....	1
Other diseases of spinal cord.....	344	25	10	4	3	4	4	19	13	19	29	40	76	79	16	2	1
Apoplexy.....	5,219	102	20	14	5	6	6	36	51	131	321	736	1,346	1,561	789	80	15
Softening of brain.....	224	.....	.....	.....	.....	.....	.....	.....	1	5	7	11	30	32	93	42	3
Paralysis.....	1,061	6	7	1	.....	4	4	9	17	24	56	112	243	364	189	22	3
General paralysis of insane.....	421	.....	.....	.....	.....	.....	.....	7	9	63	85	59	79	80	35	3	1
Other forms of mental disease.....	274	.....	.....	.....	.....	.....	.....	9	23	44	36	56	47	40	12	4	3
Other diseases of brain.....	258	39	9	5	4	1	17	18	25	34	35	19	23	20	6	3	.....
Epilepsy.....	312	14	4	.....	3	1	11	40	60	48	53	41	15	13	5	1	3
"Convulsions".....	1,801	1,460	205	40	18	9	23	9	16	10	4	1	2	4	.....	.....	.....
Tetanus.....	145	43	1	2	1	1	10	31	13	17	12	10	2	1	.....	.....	.....
Other diseases of nervous system.....	290	41	10	6	4	3	15	34	33	19	20	27	34	27	15	2	.....
III.—Diseases of circulatory system.....	10,687	225	30	21	13	12	137	360	433	694	1,029	1,502	2,474	2,546	1,071	116	24
Pericarditis.....	97	1	2	1	1	.....	4	7	4	7	7	16	27	16	3	1	.....
Endocarditis.....	444	8	3	1	1	1	15	30	32	43	43	64	72	84	44	3	.....
Heart disease.....	8,533	144	19	14	9	11	106	303	352	554	861	1,240	1,998	2,029	785	86	22
Angina pectoris.....	459	.....	.....	.....	.....	.....	.....	5	14	36	47	67	151	107	29	2	.....
Diseases of arteries.....	783	2	1	.....	.....	.....	.....	2	6	19	30	59	183	264	194	22	1
Embolism and thrombosis.....	179	7	.....	1	.....	.....	2	3	12	19	26	32	29	32	14	1	1
Diseases of veins.....	32	.....	.....	.....	.....	.....	.....	2	1	5	6	10	7	1	.....	.....	.....
Diseases of lymphatics.....	18	7	1	1	1	.....	2	1	.....	1	2	1	1	1	.....	.....	.....
Other diseases of circulatory system.....	142	56	4	3	1	.....	7	9	11	15	9	16	3	6	1	1	.....
IV.—Diseases of respiratory system.....	13,840	4,165	1,452	562	251	138	295	346	623	739	568	973	1,274	1,284	746	97	27
Laryngitis.....	67	7	15	8	4	2	9	4	3	4	2	3	.....	3	3	.....	.....
Other diseases of larynx.....	113	35	18	17	6	9	16	2	1	3	1	2	2	1	.....	.....	.....
Diseases of thyroid body.....	21	4	.....	.....	.....	1	.....	1	1	.....	4	3	5	2	.....	.....	.....
Acute bronchitis.....	1,220	698	165	57	20	16	11	4	17	14	14	25	43	68	66	12	.....
Chronic bronchitis.....	750	60	18	3	1	2	12	9	12	20	47	75	143	177	146	23	2
Bronchopneumonia.....	2,813	1,270	546	195	69	37	47	31	40	40	57	71	133	165	93	17	2
Pneumonia (lobar and unqualified).....	7,405	1,837	653	265	139	64	187	263	495	564	597	609	708	663	314	29	18
Pleurisy.....	294	21	11	7	2	1	6	19	26	31	36	41	46	33	13	1	.....
Congestion of lungs.....	503	200	19	8	4	2	6	8	11	23	31	24	39	58	56	11	3
Gangrene of lungs.....	25	.....	.....	.....	.....	.....	1	.....	5	1	3	5	6	4	.....	.....	.....
Asthma and emphysema.....	329	3	1	.....	2	3	.....	1	6	9	35	62	89	82	34	2	.....
Hemorrhage of lungs.....	110	7	.....	1	1	.....	.....	1	11	17	10	22	15	9	12	2	2
Other diseases of respiratory system.....	190	23	6														



CAUSES OF DEATH, BY AGE.

TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

PENNSYLVANIA—Continued.

CAUSE OF DEATH.	AGE.																Un-known.
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	
V.—Diseases of digestive system.....	17,263	8,968	1,982	321	143	85	226	407	508	624	692	820	966	951	488	67	15
Diseases of mouth.....	65	46	6	2	2	1	1	2	1	2	2	2	2	2	2	2	2
Tonsillitis.....	82	10	7	3	6	7	17	15	2	6	6	2	2	1	1	1	1
Other diseases of pharynx.....	54	9	6	1	2	2	1	2	4	5	4	7	4	5	4	4	4
Ulcer of stomach.....	199	5	1	1	1	2	2	4	27	26	39	31	31	27	5	5	5
Gastritis.....	864	191	43	10	5	3	18	18	32	41	50	76	111	150	98	17	1
Other diseases of stomach.....	693	375	39	12	5	5	4	10	4	23	18	38	46	61	45	7	1
Dentition.....	50	33	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diarrhea and enteritis.....	11,249	7,987	1,809	248	96	47	60	31	62	57	75	95	177	287	184	27	7
Hernia.....	286	30	2	1	.....	.....	3	3	12	18	27	38	61	67	22	2	2
Obstruction of intestines.....	602	113	14	11	12	4	19	23	36	46	65	68	74	73	35	4	4
Other diseases of intestines.....	238	69	12	12	4	2	4	9	15	15	12	17	25	22	17	3	3
Acute yellow atrophy of liver.....	30	3	.....	.....	.....	.....	.....	3	2	4	5	6	2	3	2	.....	.....
Hydatid tumors of liver.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cirrhosis of liver.....	956	4	2	.....	1	1	3	7	25	100	186	228	242	121	33	3	3
Biliary calculi.....	198	.....	.....	.....	.....	.....	.....	2	10	21	33	57	32	39	4	.....	.....
Other diseases of liver.....	471	46	8	6	2	4	10	11	32	48	47	61	96	68	29	2	1
Diseases of spleen.....	9	1	.....	.....	.....	.....	.....	1	1	.....	.....	.....	5	5	1	1	1
Peritonitis.....	534	45	13	9	6	2	31	60	98	97	70	45	32	15	5	4	2
Appendicitis.....	658	2	2	5	4	7	53	202	143	111	50	48	23	7	1	1	1
Other diseases of digestive system.....	24	.....	.....	.....	.....	.....	.....	1	2	5	3	1	5	3	3	1	1
VI.—Diseases of genito-urinary system.....	7,219	115	37	31	30	20	60	186	411	660	851	1,164	1,499	1,487	599	57	12
Acute nephritis.....	608	43	18	15	12	10	26	51	68	77	75	74	67	49	21	1	1
Bright's disease.....	5,414	35	12	13	14	9	28	112	239	424	630	992	1,262	1,173	422	41	8
Other diseases of kidneys.....	185	23	5	3	2	1	4	3	11	17	20	18	25	32	16	3	2
Calculi of urinary tract.....	38	.....	.....	.....	.....	.....	.....	1	2	5	3	5	8	10	4	.....	.....
Diseases of bladder.....	236	7	1	.....	1	.....	1	2	3	7	5	17	37	85	64	6	6
Uterine tumor.....	117	.....	.....	.....	.....	.....	1	.....	3	26	44	15	17	9	2	.....	.....
Other diseases of uterus.....	113	.....	.....	.....	.....	.....	.....	5	22	33	33	11	6	2	1	.....	.....
Ovarian tumor.....	86	.....	.....	.....	.....	.....	.....	.....	15	12	18	13	14	9	3	2	.....
Diseases of tubes.....	112	.....	.....	.....	.....	.....	.....	11	38	45	16	2	.....	.....	.....	.....	.....
Other diseases of genito-urinary system.....	310	7	1	.....	1	.....	.....	1	10	14	7	17	63	118	66	4	1
VII.—Childbirth.....	1,213	.....	.....	.....	.....	.....	.....	105	543	1,467	97	.....	.....	.....	.....	.....	.....
Puerperal septicemia.....	475	.....	.....	.....	.....	.....	.....	38	248	168	20	.....	.....	.....	.....	.....	.....
Puerperal convulsions.....	260	.....	.....	.....	.....	.....	.....	38	122	77	23	.....	.....	.....	.....	.....	.....
Other causes incident to childbirth.....	478	.....	.....	.....	.....	.....	.....	29	173	222	54	.....	.....	.....	.....	.....	.....
VIII.—Diseases of skin.....	508	125	13	5	1	4	7	3	10	24	24	27	57	105	87	15	1
Gangrene.....	262	6	3	2	.....	.....	1	.....	3	6	5	14	46	83	79	13	1
Carbuncle.....	36	7	.....	.....	.....	.....	.....	2	1	7	4	6	3	3	1	1	.....
Abscess.....	108	53	5	2	1	4	5	1	3	8	11	4	2	7	2	2	.....
Other diseases of skin.....	102	59	5	1	.....	.....	.....	.....	3	3	4	3	6	12	5	1	.....
IX.—Diseases of locomotor system.....	204	53	23	11	2	4	14	22	15	9	8	8	14	13	6	2	.....
Diseases of bones.....	175	51	23	11	2	3	13	18	14	9	6	6	7	9	3	.....	.....
Diseases of joints.....	10	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	4	2	.....	.....
Other diseases of locomotor system.....	19	1	.....	.....	.....	.....	.....	4	1	.....	1	1	3	2	3	2	.....
X.—Malformations.....	1,572	1,500	39	6	6	3	5	4	5	2	.....	1	.....	.....	.....	.....	1
Hydrocephalus.....	145	111	21	1	2	3	3	1	1	.....	.....	.....	.....	.....	.....	.....	.....
Congenital malformation of heart (cyanosis).....	1,039	1,015	12	3	3	.....	2	2	1	1	.....	.....	.....	.....	.....	.....	.....
Other congenital malformations.....	388	374	6	2	1	.....	.....	1	3	.....	.....	1	.....	.....	.....	.....	.....
XI.—Diseases of early infancy.....	5,518	5,518	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Premature birth.....	2,788	2,788	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital debility.....	2,730	2,730	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
XII.—Old age.....	1,448	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	69	426	749	201	3
XIII.—Violence.....	10,180	860	200	177	157	92	333	1,006	2,102	1,740	1,214	845	568	460	237	43	141
Suicide.....	780	.....	.....	.....	.....	.....	.....	45	133	161	157	145	86	37	8	1	7
Fractures and dislocations.....	537	5	3	2	2	.....	6	17	78	59	38	42	52	111	96	22	4
Burns and scalds.....	847	38	84	104	82	46	83	71	107	78	53	43	21	19	13	1	4
Heat and sunstroke.....	194	67	5	1	.....	.....	1	1	19	22	17	16	18	17	10	.....	.....
Cold and freezing.....	29	1	1	.....	.....	.....	.....	1	2	.....	3	8	3	4	2	.....	2
Lightning.....	44	1	.....	.....	.....	.....	1	10	12	4	6	4	4	2	.....	.....	.....
Drowning.....	555	11	21	7	6	5	53	161	98	63	65	25	18	7	1	.....	14
Inhalation of poisonous gases.....	193	8	6	3	6	5	8	16	40	23	25	15	24	10	2	.....	2
Other accidental poisonings.....	265	45	31	17	16	5	17	11	25	32	24	19	16	4	2	.....	1
Accidental gunshot wounds.....	149	1	.....	5	4	2	11	42	42	22	8	3	6	1	1	.....	1
Injuries by machinery.....	167	.....	.....	.....	.....	.....	.....	25	52	51	27	7	3	1	.....	.....	1
Injuries in mines and quarries.....	992	.....	.....	1	1	.....	2	112	325	288	164	69	17	4	.....	.....	9
Railroad accidents and injuries.....	2,159	1	4	6	5	5	43	229	674	473	310	133	105	43	12	1	65
Street car accidents.....	228	.....	3	5	7	6	30	27	28	36	34	18	14	11	3	.....	6
Injuries by vehicles and horses.....	238	1	8	4	7	2	18	24	29	35	30	41	19	14	5	.....	1
Automobile accidents.....	19	.....	.....	.....	.....	.....	2	6	3	1	1	4	1	1	.....	.....	.....
Suffocation.....	105	65	.....	2	1	1	5	3	8	11	2	3	2	1	1	.....	.....
Other accidental injuries.....	1,748	37	34	19	19	15	51	179	302	268	211	178	153	168	81	18	15
Injuries at birth.....	566	566	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Homicide.....	365	13	.....	1	1	.....	7	26	125	111	39	22	6	5	.....	.....	9
XIV.—Ill-defined causes.....	3,147	1,703	218	50	10	9	17	23	54	88	104	146	200	301	186	20	18
"Dropsy".....	206	4	4	2	.....	2	4	3	5	8	14	24	32	64	33	6	1
"Heart failure".....	482	87	2	1	1	1	3	4	23	41	50	63	77	79	44	4	2
Other ill-defined causes.....	1,934	1,259	195	40	9	5	7	13	20	20	28	37	66	130	90	8	7
Unknown causes.....	525	353	17	7	.....	1	3	3	6	19	12	22	25	28	19	2	8

MORTALITY STATISTICS.

TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE: 1906.—Continued.

RHODE ISLAND.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	8,585	1,874	405	176	115	73	203	346	590	707	760	896	1,054	867	441	77	1
I.—General diseases.....	2,287	205	134	78	67	34	102	147	296	290	274	257	234	124	42	3	
Typhoid fever.....	81	1	1	1	2	5	13	20	20	9	8	1					
Malarial fever.....	15	3	1	2			1	1		2		3	1	1			
Smallpox.....																	
Measles.....	122	43	38	18	12	2	7	1		1							
Scarlet fever.....	80	2	12	13	12	7	19	9	3	2	1						
Whooping cough.....	93	62	18	4	4		5										
Diphtheria.....	102	9	15	18	21	7	21	10	1								
Croup.....	24	3	9	5	2	2	3										
Influenza.....	53	7		1			3		1	2	3	4	10	9	12	1	1
Cholera nostras.....	9	1			1				1				1	2	1	1	
Dysentery.....	62	11	6	1	2	2	4	4	2	2	6	3	9	4	5	1	
Erysipelas.....	17	6			1					3	2		3	1	1		
Other epidemic diseases.....	3	3															
Septicemia.....	6	1															
Tuberculosis of lungs.....	815	13	9	4	3	1	10	69	231	199	126	79	48	19	4		
Tuberculosis of larynx.....	6								2	1		3					
Tuberculous meningitis.....	81	17	16	6	6	4	11	12	3	5							
Abdominal tuberculosis.....	36	2	1	1	1	2	1	4	7	5	5	2	1	3			
Pott's disease.....	9	3			1		1	2		1			1				
Tuberculous abscess.....	1						1										
White swelling.....	5					1		2			2						
Tuberculosis of other organs.....	12	1	1	1					2	2	2	2	1	2			
General tuberculosis.....	27	3	3	1		1	2	6	1	7	3						
Scrofula.....																	
Venereal diseases.....	25	8	1	1				1	1	5	3	2	2	1			
Cancer of mouth.....	14										2	3	7	2			
Cancer of stomach and liver.....	141	1							2	3	19	47	35	32			
Cancer of intestines.....	52						1			3	10	8	12	13	5		
Cancer of female genital organs.....	66									6	17	23	13	5	2		
Cancer of breast.....	38									2	11	5	12	6	2		
Cancer of skin.....	11										4	2	1	2	2		
Cancer of other or unspecified organs.....	62			1			1	1	1	2	13	13	20	9	1		
Tumor.....	2											1	1				
Rheumatism.....	41	1				1	2	5	2	3	2	10	9	2	3		
Diabetes.....	80					1	3	5	4	6	5	23	26	7	1		
Anemia, leukemia.....	35	4	2			1	1	2	6	1	4	6	6	2			
Alcoholism.....	43								3	9	17	6	6	2			
Chronic poisonings.....	6								2		1	2	1				
Other general diseases.....	12		2				1		2	1	2	2	2				
II.—Diseases of nervous system.....	855	71	29	19	7	8	16	36	25	39	63	127	174	155	76	10	
Encephalitis.....	2	1	1														
Meningitis.....	134	37	20	13	6	7	12	22	6	3	3	3	1		1		
Locomotor ataxia.....	17								1		8	7	1				
Other diseases of spinal cord.....	31	1		1				1	2	2	3	5	7	9			
Apoplexy.....	423	3	2				1	3	5	11	16	82	123	113	56	8	
Softening of brain.....	11										1		1	4	5		
Paralysis.....	43								1	2		6	19	9	5		
General paralysis of insane.....	60								8	15	12	10	9	4	2		
Other forms of mental disease.....	27								3	1	7	4	3	7	2		
Other diseases of brain.....	11		1				1	2	2	1		1	1	2			
Epilepsy.....	37	1		2				6	5	8	6	4	2	1	2		
"Convulsions".....	27	20	2	3	1		1										
Tetanus.....	4							2				1					
Other diseases of nervous system.....	28	8	3			1	1		2	1	3	2	6	1	1		
III.—Diseases of circulatory system.....	980	16			2	2	9	33	30	66	96	147	249	229	86	15	
Pericarditis.....	9				1		1	1	1	2			1	2			
Endocarditis.....	64						1	4	3	3	7	9	11	12	8		
Heart disease.....	777	15				1	3	27	22	52	80	126	197	178	64	12	
Angina pectoris.....	30								1		4	4	11	10			
Diseases of arteries.....	72							2	1	3	1	5	21	23	13	3	
Embolism and thrombosis.....	20						1		2	3	4	2	5	3			
Diseases of veins.....	5											1	3		1		
Diseases of lymphatics.....	1				1												
Other diseases of circulatory system.....	2	1												1			
IV.—Diseases of respiratory system.....	1,179	326	105	44	17	10	25	26	52	77	91	100	122	104	66	14	
Laryngitis.....	4	2					1	1									
Other diseases of larynx.....	6	1	3				1						1				
Diseases of thyroid body.....																	
Acute bronchitis.....	124	88	14	8	1	1							1	2	8	1	
Chronic bronchitis.....	62	1						1	4	1		6	10	17	19	3	
Bronchopneumonia.....	236	103	39	10	5	1	6	4	4	4	8	10	20	13	6	3	
Pneumonia (lobar and unqualified).....	694	127	49	24	10	7	16	20	40	65	78	79	82	63	28	6	
Pleurisy.....	18				1	1			2	5	1	2	2	1	3		
Congestion of lungs.....	11	3		1					1	1	1			2	1	1	
Gangrene of lungs.....	1													1			
Asthma and emphysema.....	17			1			1				3	2	5	4	1		
Hemorrhage of lungs.....	3								1			1		1			
Other diseases of respiratory system.....	3	1							1			1					

# CAUSES OF DEATH, BY AGE.

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TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

RHODE ISLAND—Continued.

CAUSE OF DEATH.	AGE.																Un- known.
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	
V.—Diseases of digestive system.....	1,274	687	113	23	6	14	18	32	40	50	68	73	65	55	27	3	
Diseases of mouth.....	6	4							1	1							
Tonsillitis.....	1								1								
Other diseases of pharynx.....	6	1					1	2				1	1				
Ulcer of stomach.....	23								5	2	4	4	3	5			
Gastritis.....	44	12	1	1		1	2		1	2	4	6	5	6	2	1	
Other diseases of stomach.....	108	60	10	5					2	2	3	5	8	7	6		
Dentition.....	2	1															
Diarrhea and enteritis.....	773	586	95	15	5	12	6	3	3	2	2	8	9	15	7	1	
Hernia.....	25	2						1		2	2	2	5	3	2		
Obstruction of intestines.....	36	11	3			1	1				3	2	7	1			
Other diseases of intestines.....	22	7						1	3	1	2	3	4		1		
Acute yellow atrophy of liver.....	2		1								1						
Hydatid tumors of liver.....																	
Cirrhosis of liver.....	78								2	11	18	22	11	8	6		
Biliary calculi.....	16								1	6	4	2	2	3			
Other diseases of liver.....	22	2			1		1		3	5	3	3	2	2	1	1	
Diseases of spleen.....	5								1	2	2	1	1	1			
Peritonitis.....	13		1				1	2	3	1	1	1	2	1			
Appendicitis.....	89	1	1	2			6	23	17	15	10	5	4	3	2		
Other diseases of digestive system.....	3								1		1	1					
VI.—Diseases of genito-urinary system.....	721	9	2	2	4	1	6	20	47	72	103	130	161	122	39	3	
Acute nephritis.....	70	3		2	4		3	4	10	7	9	6	17	2	3		
Bright's disease.....	561	5	2			1	3	16	26	52	79	111	129	103	29	3	
Other diseases of kidneys.....	11								1		2	4	2		2		
Calculi of urinary tract.....																	
Diseases of bladder.....	20										4	2	3	11			
Uterine tumor.....	10									3	3	2	2				
Other diseases of uterus.....	8								1	4	1	1	1				
Ovarian tumor.....	13								1	3	3	3		1	2		
Diseases of tubes.....	9								5	3	1						
Other diseases of genito-urinary system.....	19	1							1		1	1	7	5	3		
VII.—Childbirth.....	88							6	38	41	3						
Puerperal septicemia.....	34							1	15	16	2						
Puerperal convulsions.....	22							3	11	8							
Other causes incident to childbirth.....	32							2	12	17	1						
VIII.—Diseases of skin.....	23	3	2							1		4	5	4	3	1	
Gangrene.....	13									1		3	4	2	2	1	
Carbuncle.....	1													1			
Abscess.....	5	2	1									1	1				
Other diseases of skin.....	4	1	1											1	1		
IX.—Diseases of locomotor system.....	16	4	3	1	1	1			2	1	2			1			
Diseases of bones.....	15	3	3	1	1	1			2	1	2			1			
Diseases of joints.....	1	1															
Other diseases of locomotor system.....																	
X.—Malformations.....	57	53	3				1										
Hydrocephalus.....	11	8	2				1										
Congenital malformation of heart (cyanosis).....	25	25															
Other congenital malformations.....	21	20	1														
XI.—Diseases of early infancy.....	345	345															
Premature birth.....	165	165															
Congenital debility.....	180	180															
XII.—Old age.....	158												7	45	81	25	
XIII.—Violence.....	493	74	5	8	11	3	26	44	58	69	58	55	36	26	16	3	1
Suicide.....	75							2	10	10	18	20	9	6			
Fractures and dislocations.....	3										1	1			1		
Burns and scalds.....	32	1	3	3	3		6	1	2	2	1	3	4	2	1		
Heat and sunstroke.....	2										1	1					
Cold and freezing.....	3												1	1			
Lightning.....	1																
Drowning.....	59			4			8	12	12	11	6	1	1	3			1
Inhalation of poisonous gases.....	24			1			1	1	2	8	3	3	3	1	1		
Other accidental poisonings.....	10	3			1			2					1	1			
Accidental gunshot wounds.....	2								1	1							
Injuries by machinery.....	10							5	1	1	2	1					
Injuries in mines and quarries.....																	
Railroad accidents and injuries.....	34							6	10	7	3	4	2	2			
Street car accidents.....	35					1	2	7	6	6	6	6	1	1			
Injuries by vehicles and horses.....	17				2	1	3	7	4	4		1	1				
Automobile accidents.....	3						2										
Suffocation.....	8	7												1			
Other accidental injuries.....	97	2	2	3	1	1	4	7	5	10	11	13	12	10	13	3	
Injuries at birth.....	60	60															
Homicide.....	18	1		1				1	5	6	3	1					
XIV.—Ill-defined causes.....	109	81	9	1				2	1	2	2	3	1	2	5		
"Dropsy".....	1													1			
"Heart failure".....	2	1						1									
Other ill-defined causes.....	79	61	7	1						2	2	1		1	4		
Unknown causes.....	27	19	2					1	1			2	1	1			

MORTALITY STATISTICS.

TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

SOUTH DAKOTA.

CAUSE OF DEATH.	AGE.																
	All ages	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un- known.
All causes.....	4,120	823	173	114	72	56	161	316	402	291	306	317	397	416	224	33	19
I.—General diseases.....	1,148	103	41	33	28	27	70	145	187	113	105	110	92	70	23	.....	1
Typhoid fever.....	98	1	2	1	2	3	5	17	31	19	9	2	3	2	1	.....	.....
Malarial fever.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Smallpox.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles.....	26	4	6	6	2	4	2	1	.....	.....	1	.....	.....	.....	.....	.....	.....
Scarlet fever.....	22	3	1	2	1	3	8	4	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough.....	90	57	11	9	3	4	5	17	31	19	9	2	3	2	1	.....	.....
Diphtheria.....	39	1	2	1	5	1	15	10	1	2	1	.....	.....	.....	.....	.....	.....
Croup.....	18	3	4	3	3	2	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Influenza.....	16	2	.....	.....	.....	.....	.....	.....	2	1	.....	2	1	4	2	.....	.....
Cholera nostras.....	12	5	2	1	1	.....	.....	.....	1	1	.....	.....	.....	1	.....	.....	.....
Dysentery.....	28	5	3	1	.....	1	.....	.....	2	1	1	4	1	7	2	.....	.....
Erysipelas.....	6	1	.....	.....	.....	.....	.....	.....	3	.....	1	.....	.....	1	.....	.....	.....
Other epidemic diseases.....	2	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Septicemia.....	14	2	.....	.....	.....	.....	.....	2	2	1	3	.....	.....	3	.....	.....	.....
Tuberculosis of lungs.....	391	8	3	3	4	3	12	70	126	57	48	29	20	4	3	.....	1
Tuberculosis of larynx.....	2	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....
Tuberculous meningitis.....	9	2	4	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Abdominal tuberculosis.....	26	1	3	1	1	1	3	6	5	3	1	1	.....	.....	.....	.....	.....
Pott's disease.....	3	1	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....
Tuberculous abscess.....	2	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....
White swelling.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis of other organs.....	18	.....	.....	1	2	2	7	3	.....	1	1	1	.....	.....	.....	.....	.....
General tuberculosis.....	3	1	.....	.....	.....	.....	.....	.....	1	1	1	.....	.....	.....	.....	.....	.....
Scrofula.....	7	.....	.....	.....	.....	.....	.....	5	1	1	.....	1	.....	.....	.....	.....	.....
Veneral diseases.....	3	1	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....
Cancer of mouth.....	5	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....
Cancer of stomach and liver.....	78	.....	.....	1	1	1	.....	.....	1	5	7	17	27	12	6	.....	.....
Cancer of intestines.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	1	.....	.....	.....	.....
Cancer of female genital organs.....	9	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	3	2	1	.....	.....
Cancer of breast.....	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	2	1	1	.....	.....	.....
Cancer of skin.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	1	.....	.....	.....
Cancer of other or unspecified organs.....	56	.....	.....	.....	1	.....	.....	2	2	5	5	15	13	11	2	.....	.....
Tumor.....	8	.....	.....	.....	.....	.....	.....	.....	.....	1	1	2	1	2	1	.....	.....
Rheumatism.....	49	2	.....	1	.....	1	5	11	1	3	6	7	2	2	6	4	.....
Diabetes.....	41	.....	.....	1	1	.....	1	11	1	2	3	7	6	8	.....	.....	.....
Anemia, leukemia.....	13	.....	.....	.....	.....	.....	1	1	1	1	2	4	2	1	.....	.....	.....
Alcoholism.....	23	.....	.....	.....	.....	.....	.....	.....	1	5	5	5	5	1	1	.....	.....
Chronic poisonings.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Other general diseases.....	12	3	.....	.....	.....	.....	.....	.....	2	1	.....	4	2	.....	.....	.....	.....
II.—Diseases of nervous system.....	365	86	20	8	5	2	11	14	16	16	24	26	54	57	22	2	.....
Encephalitis.....	9	1	1	1	.....	.....	2	.....	.....	.....	.....	2	1	1	.....	.....	.....
Meningitis.....	46	11	6	5	1	1	4	6	4	1	3	3	1	.....	.....	.....	.....
Locomotor ataxia.....	5	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	1	1	.....	.....	.....
Other diseases of spinal cord.....	11	2	.....	1	.....	.....	.....	1	.....	.....	1	4	.....	.....	.....	.....	.....
Apoplexy.....	99	5	.....	.....	1	.....	.....	.....	6	2	7	11	30	27	10	.....	.....
Softening of brain.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....
Paralysis.....	58	1	1	.....	.....	.....	.....	.....	1	2	3	2	16	20	9	1	2
General paralysis of insane.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	1	.....	.....	.....
Other forms of mental disease.....	13	.....	.....	.....	.....	.....	.....	.....	1	2	5	1	1	2	1	.....	.....
Other diseases of brain.....	6	.....	.....	.....	.....	.....	1	1	.....	1	.....	1	1	.....	.....	.....	.....
Epilepsy.....	15	4	.....	.....	.....	1	1	3	3	2	1	.....	.....	.....	.....	.....	.....
"Convulsions".....	75	58	11	1	3	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Tetanus.....	7	2	.....	.....	.....	.....	.....	2	.....	2	.....	.....	.....	.....	.....	.....	.....
Other diseases of nervous system.....	14	2	1	.....	.....	.....	1	1	1	.....	2	1	2	2	1	.....	.....
III.—Diseases of circulatory system.....	277	12	.....	1	1	1	1	13	14	14	31	34	63	68	19	3	2
Pericarditis.....	4	.....	.....	.....	.....	.....	.....	1	1	.....	2	.....	.....	.....	.....	.....	.....
Endocarditis.....	18	1	.....	.....	.....	1	.....	.....	2	2	.....	4	3	3	.....	.....	.....
Heart disease.....	221	10	.....	1	1	.....	.....	10	10	11	20	26	53	57	19	1	2
Angina pectoris.....	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	2	3	2	.....	.....	.....
Diseases of arteries.....	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	5	.....	.....	.....
Embolism and thrombosis.....	6	.....	.....	.....	.....	.....	.....	1	.....	.....	1	1	2	1	.....	.....	.....
Diseases of veins.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Diseases of lymphatics.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other diseases of circulatory system.....	5	1	.....	.....	.....	.....	.....	.....	1	1	1	1	.....	.....	.....	.....	.....
IV.—Diseases of respiratory system.....	375	88	24	15	9	9	18	19	18	21	29	34	33	34	22	2	.....
Laryngitis.....	4	2	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Other diseases of larynx.....	5	.....	1	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....
Diseases of thyroid body.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Acute bronchitis.....	35	22	2	3	1	2	1	.....	.....	.....	.....	1	.....	1	2	1	.....
Chronic bronchitis.....	18	.....	.....	.....	.....	.....	.....	.....	.....	1	1	2	3	8	3	.....	.....
Bronchopneumonia.....	31	12	5	2	.....	1	5	5	2	.....	.....	.....	1	1	1	.....	.....
Pneumonia (lobar and unqualified).....	237	46	13	8	6	5	6	16	16	17	23	26	20	22	13	.....	.....
Pleurisy.....	13	1	1	1	1	.....	1	1	.....	.....	.....	2	2	1	1	.....	.....
Congestion of lungs.....	7	3	.....	.....	1	.....	.....	.....	.....	.....	.....	1	2	.....	.....	.....	.....
Gangrene of lungs.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Asthma and emphysema.....	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	2	1	2	1	.....
Hemorrhage of lungs.....	4	.....	1	.....	.....	.....	1	.....	.....	1	.....	.....	.....	1	.....	.....	.....
Other diseases of respiratory system.....	8	2	1	.....	.....	.....	2	.....	.....	.....	1	.....	2	.....	.....	.....	.....

CAUSES OF DEATH, BY AGE.

TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

SOUTH DAKOTA—Continued.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
V.—Diseases of digestive system.....	517	183	51	21	11	6	22	36	19	25	27	30	44	29	9	3	1
Diseases of mouth.....	3	2					1										
Tonsillitis.....	7	3		1			1	2									
Other diseases of pharynx.....	1	1															
Ulcer of stomach.....	12	1						2		1	4	4	1	1			
Gastritis.....	16	1			1					2	1	2	3	4			
Other diseases of stomach.....	34	18	2	1			1	1			1	2	4	2	1		
Dentition.....																	
Diarrhea and enteritis.....	253	144	48	18	8	5	6	2	5	1	1	1	3	5	6		
Hernia.....	15	2									3	3	4	2	1		
Obstruction of intestines.....	32	6					3	3	3	2	1	3	6	4			1
Other diseases of intestines.....	8	3									1		1	1	1		
Acute yellow atrophy of liver.....																	
Hydatid tumors of liver.....										1	4	5	8	2			1
Cirrhosis of liver.....	21									2	2	1	6	2			
Biliary calculi.....	13																
Other diseases of liver.....	22						1	1	1	3	1	3	7	5			
Diseases of spleen.....																	
Peritonitis.....	27	2			1	1	3	2	6	6	1	3		1			1
Appendicitis.....	52		1	1			6	23	4	7	6	3	1				
Other diseases of digestive system.....	1										1						
VI.—Diseases of genito-urinary system.....	200	13	1	1			4	7	15	20	13	25	46	35	17	2	1
Acute nephritis.....	15	3					2	2	4			3		1			
Bright's disease.....	141	4		1			2	5	9	17	9	20	39	22	11	2	
Other diseases of kidneys.....	21	5	1								2	1	3	7	2		
Calculi of urinary tract.....	1									1							
Diseases of bladder.....	10	1										1	1	3	4		
Uterine tumor.....	1										1						
Other diseases of uterus.....	4									2	1						1
Ovarian tumor.....																	
Diseases of tubes.....	1								1				3	2			
Other diseases of genito-urinary system.....	6																
VII.—Childbirth.....	71							5	35	21	10						
Puerperal septicemia.....	21							1	10	6	4						
Puerperal convulsions.....	13							1	7	4	1						
Other causes incident to childbirth.....	37							3	18	11	5						
VIII.—Diseases of skin.....	13	3	1						1				2	2	2	2	
Gangrene.....	6											1	2	1	2		
Carbuncle.....		2	1						1			1					
Abscess.....	5	1												1			
Other diseases of skin.....	2																
IX.—Diseases of locomotor system.....	4	1					1		1				1				
Diseases of bones.....	4	1					1		1				1				
Diseases of joints.....																	
Other diseases of locomotor system.....																	
X.—Malformations.....	30	25	4				1										
Hydrocephalus.....	2	1	1														
Congenital malformation of heart (cyanosis).....	17	16	1														
Other congenital malformations.....	11	8	2				1										
XI.—Diseases of early infancy.....	154	154															
Premature birth.....	66	66															
Congenital debility.....	88	88															
XII.—Old age.....	199												9	78	97	14	1
XIII.—Violence.....	352	28	12	11	10	6	16	45	60	41	45	31	17	14	4	3	9
Suicide.....	32							4	9	5	6	1	4	3			
Fractures and dislocations.....	22				1	2		3	1	1	2	4	1	3	1	3	
Burns and scalds.....	33	2	2	5	2	4	3	4	5	1	2	1	1				1
Heat and sunstroke.....	4	2							1	1	1	1	1				
Cold and freezing.....	9	1	1					2	1	1	1	1	1				
Lightning.....	5							1	3	1							
Drowning.....	35		3	1	1		3	7	7	3	3	4	1				2
Inhalation of poisonous gases.....	7		1				3	3	2	1	1			1			
Other accidental poisonings.....	23		3	3	3		3	1	2	1	4	3	1				
Accidental gunshot wounds.....	17							7	5	2		2	1				
Injuries by machinery.....	5							2	1	1	1						
Injuries in mines and quarries.....	13								3	5	7						3
Railroad accidents and injuries.....	29								6	7	7	1					
Street car accidents.....																	
Injuries by vehicles and horses.....	24							4	1	4	4	6	4	1			
Automobile accidents.....																	
Suffocation.....	5	3							1								1
Other accidental injuries.....	65	5	2	2	3		4	5	11	6	7	7	3	6	3		1
Injuries at birth.....	14	14															
Homicide.....	10	1							3	3	1	1					1
XIV.—Ill-defined causes.....	415	127	19	24	8	5	17	32	36	20	22	25	36	29	9	4	2
"Dropsy".....	21			2				2	1	2	1	2	3	7	2		
"Heart failure".....	57	12		1			1		9	3	5	6	12	4	1	1	1
Other ill-defined causes.....	48	29	1	1	1				2	2	3	3	4	4			
Unknown causes.....	289	86	18	20	7	5	16	30	24	15	13	14	17	14	6	3	1

## MORTALITY STATISTICS.

TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE:  
1906—Continued.

## VERMONT.

CAUSE OF DEATH.	AGE.															Un- known.	
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89		90 and over.
All causes.....	5,869	917	162	63	52	44	139	217	366	353	398	503	798	987	701	122	47
I.—General diseases.....	1,335	65	29	11	19	24	65	105	163	146	142	156	162	145	86	11	6
Typhoid fever.....	68				1	2	3	16	21	10	5	6	1	2	1		
Malarial fever.....	4										1	2	1				
Smallpox.....																	
Measles.....	31	9	4	1	2	2		4	6	2	1						
Scarlet fever.....	10	1		2		1	5	1									
Whooping cough.....	23	13	6		1	1	1					1					
Diphtheria.....	58	3	6	2	6	7	27	5	1	1							
Croup.....	11	4	2	1		1	3										
Influenza.....	77	4	2					2		10	3	4	13	19	15	4	1
Cholera nostras.....	6	1				1						1	1		2		
Dysentery.....	36	3	3	1	2	1						3	4	9	8	2	
Erysipelas.....	14	1			1		1	1			3	1	2		4		
Other epidemic diseases.....	1	1															
Septicemia.....	29					1	1	6	5	7	3	1	2	3			
Tuberculosis of lungs.....	398	7	2		2	3	4	46	107	79	65	37	26	9	11		
Tuberculosis of larynx.....	3										2	1					
Tuberculous meningitis.....	33	6	1	2	3	2	9	5	1	2	2	1	1				
Abdominal tuberculosis.....	12	1			1	1		1	1	2	3	1	1				
Pott's disease.....	6			1			1	2		1				1			
Tuberculous abscess.....																	
White swelling.....	1											1					
Tuberculosis of other organs.....	8								2	1	1	1		2	1		
General tuberculosis.....	7								3		2			1			
Scrofula.....	1		1								2			1			
Veneral diseases.....	7	2						1			2	2					
Cancer of mouth.....	7											1	1	3	2		
Cancer of stomach and liver.....	107								1	3	11	20	24	32	13		3
Cancer of intestines.....	38							1		3	2	9	3	13	6		1
Cancer of female genital organs.....	37							1	1	4	6	11	8	4	2		
Cancer of breast.....	34								2	3	5	11	7	3	3		
Cancer of skin.....	13							1				1	2	6	3		
Cancer of other or unspecified organs.....	63						1	1	5	7	12	15	16	5	1		
Tumor.....	3										1	1		1			
Rheumatism.....	35		1				1	5	5	3	5	3	8	1	3		
Diabetes.....	64					1	5	6	2	5	2	18	19	4	2		
Anemia, leukemia.....	51	8	1				2	1	2	2	5	8	10	9	2	1	
Alcoholism.....	22							1	1	4	9	2	4	1			1
Chronic poisonings.....	6											2	1	2	1		
Other general diseases.....	11	1		1			1	1	2		1	1	2	1	1		
II.—Diseases of nervous system.....	791	80	17	10	9	4	14	17	13	38	42	83	138	206	98	18	4
Encephalitis.....	6	4								7	1			1			
Meningitis.....	103	34	9	6	7	3	12	10	6	7	3	2		3		1	
Locomotor ataxia.....	12									1	2	3	2	4			
Other diseases of spinal cord.....	39	2	1	2				2	1	2	5	6	6	8	2		1
Apoplexy.....	434	4	2					2	2	10	17	55	92	156	79	14	3
Softening of brain.....	14										1		3	5	4	1	
Paralysis.....	32	1								2	1	3	8	10	6	1	
General paralysis of insane.....	31									2	7	5	4	10	3		
Other forms of mental disease.....	22								1	3	2	2	9	3	2		
Other diseases of brain.....	16	2					1	2	1	4		1	3	2			
Epilepsy.....	22	2						1	2	3	2	3	6	2	1		
"Convulsions".....	37	26	5	2	2		1						1				
Tetanus.....	7	2						2		2		1					
Other diseases of nervous system.....	16	3				1				2	1	2	4	2	1		
III.—Diseases of circulatory system.....	794	15	3	1		1	7	11	16	22	62	72	187	239	132	15	11
Pericarditis.....	6						1		2	1	1			1			
Endocarditis.....	31					1	3	1		5	4	7	7	2			1
Heart disease.....	437	9	1	1			3	8	8	15	45	56	159	202	109	12	9
Angina pectoris.....	37	1						1	3	8	8	4	7	9	3		1
Diseases of arteries.....	42	1								2	2	7	13	15	2		
Embolism and thrombosis.....	25							2	2	2		5	5	5	3	1	
Diseases of veins.....	1								1								
Diseases of lymphatics.....																	
Other diseases of circulatory system.....	15	4	2					2	1	1	1	2	2				
IV.—Diseases of respiratory system.....	744	140	48	18	7	4	19	24	35	35	38	54	108	116	73	17	8
Laryngitis.....	6	2		1		1		1	1								
Other diseases of larynx.....	7		1	1	1	1	2			1							
Diseases of thyroid body.....	2																
Acute bronchitis.....	79	45	11	1	2		1	2			1	2	2	7	3	2	
Chronic bronchitis.....	65	1								1	2	4	9	20	22	6	
Bronchopneumonia.....	82	27	7	6	1	4	2	3	2	2			11	5	9	3	
Pneumonia (lobar and unqualified).....	443	59	27	8	3	2	11	15	26	30	27	44	79	68	31	5	8
Pleurisy.....	10								2		3		1	3	1		
Congestion of lungs.....	31	4	2	1		1	2				2	2	5	9	2	1	
Gangrene of lungs.....	1							1									
Asthma and emphysema.....	7										1	1	1	2	2		
Hemorrhage of lungs.....	7	1							2					2	2		
Other diseases of respiratory system.....	4	1						1	1			1					

CAUSES OF DEATH, BY AGE.

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TABLE 7.—DEATHS IN EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE: 1906—Continued.

VERMONT—Continued.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
V.—Diseases of digestive system.....	687	266	50	9	6	5	15	16	28	25	40	44	56	69	48	6	4
Diseases of mouth.....	2	1													1		
Tonsillitis.....	1	1															
Other diseases of pharynx.....	4										1		2		1		
Ulcer of stomach.....	21							2	4	1	3	4	4	3			
Gastritis.....	51	4	1		1	1			1	4	5	6	7	8	12	1	
Other diseases of stomach.....	39						1		3	1	2	4	3	5	8	2	
Dentition.....	1																
Diarrhea and enteritis.....	349	235	47	8	3	2	4	1		1	1	7	7	17	13	3	
Hernia.....	16	2								1	4	4	4	3	2		
Obstruction of intestines.....	34	5		1	1		2		1		4	4	6	9	5		
Other diseases of intestines.....	24	6					3	2	4	1	3	2	1	1			1
Acute yellow atrophy of liver.....	2										1	1					
Hydatid tumors of liver.....																	
Cirrhosis of liver.....	25								2		3	2	5	6	1		1
Biliary calculi.....	5										2	1	7	1	1		
Other diseases of liver.....	31					1	1		3	3	2	2	9	10			
Diseases of spleen.....																	
Peritonitis.....	40	2			1		2	5	4	9	2	3	3	3	4		2
Appendicitis.....	40	1				1	2	6	6	4	6	7	4	3			
Other diseases of digestive system.....	2									1			1				
VI.—Diseases of genito-urinary system.....	401	4	1	1	2	1	1	5	24	18	27	48	94	101	63	5	6
Acute nephritis.....	29		1		2			2	2	6	2	2	3	8	1		
Bright's disease.....	292	3		1		1	1	2	18	10	23	37	79	72	38	2	5
Other diseases of kidneys.....	10	1									1	1	2	2	3		
Calculi of urinary tract.....	3									1			1	1			
Diseases of bladder.....	32								1			3	1	11	13	2	1
Uterine tumor.....	8									1	1	3	2	1			
Other diseases of uterus.....	4								2				1				
Ovarian tumor.....	2											1	1				
Diseases of tubes.....	1							1									
Other diseases of genito-urinary system.....	20												5	6	8	1	
VII.—Childbirth.....	56							6	27	16	7						
Puerperal septicemia.....	14							1	8	2	3						
Puerperal convulsions.....	14							2	8	4							
Other causes incident to childbirth.....	28							3	11	10	4						
VIII.—Diseases of skin.....	30	5									3	3	2	9	8		
Gangrene.....	23										3	3	1	9	7		
Carbuncle.....																	
Abscess.....	1	1															
Other diseases of skin.....	6	4											1		1		
IX.—Diseases of locomotor system.....	7	2	1					1						2			1
Diseases of bones.....	5	2	1					1						1			
Diseases of joints.....	1													1			
Other diseases of locomotor system.....	1													1			1
X.—Malformations.....	59	53	1			2	3										
Hydrocephalus.....	11	7	1			1	2										
Congenital malformation of heart (cyanosis).....	28	27					1										
Other congenital malformations.....	20	19				1											
XI.—Diseases of early infancy.....	213	213															
Premature birth.....	127	127															
Congenital debility.....	86	86															
XII.—Old age.....	264												8	59	152	42	3
XIII.—Violence.....	343	17	9	12	6	2	15	28	56	44	28	35	30	25	28	4	4
Suicide.....	49								14	4	7	6	9	4	3		2
Fractures and dislocations.....	34								3	4	1	1	6	9	9	2	
Burns and scalds.....	19	1	2	3	5		2	1		2	1	1	1			1	
Heat and sunstroke.....	3		1									1	1				
Cold and freezing.....	3										2					1	
Lightning.....																	
Drowning.....	40			4			8	11	5	2	2	3	3	1			
Inhalation of poisonous gases.....	3			1					2			2	2				
Other accidental poisonings.....	22	1	3	2			2	1	2	4	1	2	2	1	1		
Accidental gunshot wounds.....	11						1	6	1	1	2	2	1				
Injuries by machinery.....	6								2	4							
Injuries in mines and quarries.....	7							1	1	1	2	1	1				
Railroad accidents and injuries.....	44		1					3	12	16	3	7			1		1
Street car accidents.....	1								1	1							
Injuries by vehicles and horses.....	12					1			4	2	1	1		1	2		
Automobile accidents.....																	
Suffocation.....	7	3	1						1			1		1			
Other accidental injuries.....	68	1	1	2	1		2	5	11	4	8	10	3	7	12		1
Injuries at birth.....	11	11												1			
Homicide.....	3													1			
XIV.—Ill-defined causes.....	145	57	3	1	3	1		4	4	9	9	8	13	16	13	4	
"Dropsy".....	2											1	1				
"Heart failure".....	16	1						1		1	2	1	3	4	3		
Other ill-defined causes.....	71	24	2	1	2	1		3	1	4	6	1	5	9	9	3	
Unknown causes.....	56	32	1		1				3	3	4	1	5	4	1	1	

MORTALITY STATISTICS.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906.

LOS ANGELES, CAL.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	3,801	439	84	46	28	17	80	163	479	496	526	412	468	395	144	16	8
Typhoid fever.....	60		1	2			6	12	14	10	9	3	2	1			
Malarial fever.....																	
Smallpox.....																	
Measles.....	32	8	11	2	3		4	3	1								
Scarlet fever.....	6		1	1	1		2			1							
Whooping cough.....	3	3															
Diphtheria and croup.....	48	5	3	7	6	8	12	4	2	1							
Influenza.....	20	1	1					1	1	2	2	1	2	7	1	1	
Cholera nostras.....																	
Dysentery.....	9	2		1													
Erysipelas.....	15	2						1	3	1	1	1	4	2	1		
Other epidemic diseases.....	5	1		1			1			2							
Septicemia.....	21	1						1	5	3	5	1	2	2	1		
Tuberculosis—total.....	756	12	9	7	2	4	12	49	218	183	137	51	45	22	4		1
Tuberculosis of lungs.....	678	7	3	3			8	43	198	171	131	44	43	22	4		1
Tuberculosis of larynx.....	4									3		1					
Tuberculous meningitis.....	26	4	4	4	1	1	2		8			1	1				
Abdominal tuberculosis.....	24	1	1		1	1	1	4	5	5	3	2					
Pott's disease.....	3						1	1									
Tuberculous abscess.....										1							
White swelling.....	3								1			1					
Tuberculosis of other organs.....	6							2	2	1	2	1					
General tuberculosis.....	12		1			2		1	4	2	1	1					
Scrofula.....	3	1		1					1								
Veneral diseases.....	7	1							1	2	2						1
Cancer.....	217					1		2	8	14	50	54	44	35	9		
Tumor.....																	
Rheumatism.....	29						2	2	3	4	4	6	1	7			
Diabetes.....	40							2	4	3	8	5	7	9	2		
Anemia, leukemia.....	10	1							1	1	2	3	2				
Alcoholism.....	28								2	11	10	3	2				
Chronic poisonings.....	5									3	2						
Other general diseases.....	5	1							1	1					1		
Encephalitis.....	3		1									1					
Meningitis.....	52	15	5	3	1	1	7	2	3	7	4	3	1				
Apoplexy.....	157	4					2	1	1	7	23	24	45	42	7	1	
Softening of brain.....	9										1	2	2	4	1	1	
Paralysis.....	37									1	5	2	10	12	7		
Epilepsy.....	5							1	1	1					1		
“Convulsions”.....	11	7	2	1								1					
Tetanus.....	5				1		1		2		1						
Other diseases of nervous system.....	58	2	2		2		3	3		7	7	9	12	8	3		
Pericarditis.....	5									2	1	1	1				
Endocarditis.....	85	1					3	2	8	16	14	12	13	12	3		1
Heart disease.....	311	3			1		1	14	23	20	48	58	70	54	17	1	1
Angina pectoris.....	17									1			10	5	1		
Embolism and thrombosis.....	19								1	2	1	1	5	7	2		
Other diseases of circulatory system.....	42	1					1			5	3	2	13	11	6		
Laryngitis.....	4	1		2						1							
Acute bronchitis.....	17	8	1	1		1				1	2				3		
Chronic bronchitis.....	29								2	1	1	1	3	15	4	2	
Bronchopneumonia.....	36	14	4	1	1		1	3	1	3			3	3	1	1	
Pneumonia (lobar and unqualified).....	217	28	7	4	2		9	11	11	18	27	23	38	23	12	3	1
Pleurisy.....	7	1							1		2		3				
Congestion of lungs.....	11	6		1			1		1		2						
Other diseases of respiratory system.....	24	1							2	2	1	6	7	3	2		
Tonsillitis.....	1		1														
Diseases of stomach.....	44	11						1	3	4	4	4	8	5	4		
Diarrhea and enteritis.....	126	75	19	7	2		2	2	2	4	1		3	6	2	1	
Hernia and intestinal obstructions.....	40	6	1		1		1	1	4	2	3	7	5	8	2		
Cirrhosis of liver.....	37									6	9	15	4	2			
Other diseases of liver.....	26							1	2	7	4	6	4	4	1		
Peritonitis.....	35							2	16	3	10	1	1	2			
Appendicitis.....	35						1	8	10	8	2	5	1				
Other diseases of digestive system.....	11	3	1					1	1	1		4	1				
Acute nephritis.....	17	2						2	5	4	1		1	1	1		
Bright's disease.....	214	1			1			3	11	28	36	46	40	34	13	1	
Calculi of urinary tract.....	1										1						
Uterine tumor.....	5								1	1	2	1					
Ovarian tumor.....	5									2	1	1					
Other diseases of genito-urinary system.....	51							1	11	14	6	6	4	8	1		
Puerperal septicemia.....	13							3	7	4							
Other causes incident to childbirth.....	20							3	7	10							
Diseases of skin.....	10	1						2	1	1		1	2	2			
Diseases of locomotor system.....	12	1						1	3	2	3	1	1				
Malformations.....	27	25	1	1													
Premature birth.....	79	79															
Congenital debility.....	69	69															
Old age.....	53												5	21	24	3	
Suicide.....	80													1	1		
Earthquake.....	1	1						1	21	25	17	6	6				2
Other violence.....	265	12	9	2	3	2	8	19	50	30	38	31	28	15	6	1	1
Ill-defined causes.....	44	22	4	1	1				3	1	6	2	4				



CAUSES OF DEATH, BY AGE.

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TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

SAN FRANCISCO, CAL.

CAUSE OF DEATH.	AGE.																Un-known.
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	
All causes.....	7,105	912	182	79	48	36	117	210	657	806	855	794	951	793	305	30	330
Typhoid fever.....	225	1	1	2	2	2	9	33	87	45	23	13	2	3			2
Malarial fever.....	5				1		1	1			1						
Smallpox.....	21	1	1	1					6	4	3	3		1			
Measles.....	57	14	17	13	6	1	3	2					1				
Scarlet fever.....	16		1	2			5	4	3								1
Whooping cough.....	23	8	8	2	2	2	1										
Diphtheria and croup.....	46	6	2	6	5	2	16	1	4	4			4	4	3	2	
Influenza.....	20	1						1	1	1	3	4	4	3		1	
Cholera nostras.....	2	1														1	
Dysentery.....	43	9	3	1					2	2	4	3	6	9	4		
Erysipelas.....	10	3				1	1			1	1		2	1			
Other epidemic diseases.....	2	1										1					
Septicemia.....	8	1						2	1			1	1	1	1		
Tuberculosis—total.....	813	33	24	9	10	8	13	46	171	191	144	84	51	19	3	1	6
Tuberculosis of lungs.....	685	8	7	1	3	3	5	39	158	179	135	74	47	17	3		6
Tuberculosis of larynx.....	3			1								2					
Tuberculous meningitis.....	67	18	10	6	7	4	4	2	5	4	5		1			1	
Abdominal tuberculosis.....	28	6	5	1		1	1	1	1	3	1	4	2	2			
Pott's disease.....	5								2		1						
Tuberculous abscess.....	1								1								
White swelling.....	3		1				1		1								
Tuberculosis of other organs.....	11	1	1				1	1	1	2	1	2	1				
General tuberculosis.....	10							2	2	3	1	2					
Scrofula.....	2	1					1										
Veneral diseases.....	36	20	1					1	1	6	2	4					1
Cancer.....	367	1							5	33	76	83	100	55	9		5
Tumor.....																	
Rheumatism.....	37						3	5	3	6	3	5	1	8	2	1	
Diabetes.....	66							2	3	3	5	15	26	7	4		1
Anemia, leukemia.....	19			1					6	2	1	5	4				
Alcoholism.....	37								4	7	14	10					2
Chronic poisonings.....	14								1	4	1	4	4				
Other general diseases.....	7								2	2	2	1	1	1			
Encephalitis.....	6	2							1			1	1	1			
Meningitis.....	84	30	14	8	4	2	7	3	8	3	4						
Apoplexy.....	249	2							5	16	35	34	79	65	12		1
Softening of brain.....	43									1	6	3	14	15	4		
Paralysis.....	22										2	3	5	10	2		
Epilepsy.....	12							1	4	3	3	1					
"Convulsions".....	33	28	3	1	1				1	1							
Tetanus.....	4	1					1		1								
Other diseases of nervous system.....	86	5	1		1		1	3	8	8	11	17	16	10	5		
Pericarditis.....	12							1	4	2	3	1		1			
Endocarditis.....	101	1				1	3	3	7	11	12	12	22	18	10	1	
Heart disease.....	784	3					2	16	29	69	91	127	199	171	63	7	7
Angina pectoris.....	36								1	2	5	6	9	10	2		1
Embolism and thrombosis.....	22								1	1	7	4	5	3	1		
Other diseases of circulatory system.....	115	2	1						1	5	12	22	30	25	13	3	1
Laryngitis.....	3	1	1							1							
Acute bronchitis.....	74	26	8		1		2			1	2	3	10	12	8	1	
Chronic bronchitis.....	60	1	3						1		1	4	13	26	10	1	
Bronchopneumonia.....	227	69	26	5	3	5	6	4	5	9	11	14	28	28	11	2	1
Pneumonia (lobar and unqualified).....	494	44	23	10	2	4	4	9	48	72	82	62	64	50	17	1	2
Pleurisy.....	25	1	2						1	2	4	5	5	3	1		1
Congestion of lungs.....	15	5								1	1	2	5	1			
Other diseases of respiratory system.....	22	1	1		1	1	1	1	1	3	3	3	1	5			
Tonsillitis.....	7	1				1	1	1		1	1	1	1				
Diseases of stomach.....	52	10		2					4	4	7	5	9	9	1		
Diarrhea and enteritis.....	315	228	20	4	2	2	4	2	4	2	7	2	16	14	8		
Hernia and intestinal obstructions.....	62	9	1	2		1	1	1	5	9	7	7	10	6	2		1
Cirrhosis of liver.....	125	1							3	13	36	30	28	10	2		2
Other diseases of liver.....	34	1					4		1	4	10	6	4	4			
Peritonitis.....	26	3	1	1			1	2	3	4	3	4	2	2			
Appendicitis.....	57	2		1			7	7	15	11	8	5	1				
Other diseases of digestive system.....	8	3	1					1	1	1	1			1			
Acute nephritis.....	40	7	2					1	4	6	6	4	2	8			
Bright's disease.....	338		1			1		3	20	26	53	68	79	69	14	1	3
Calculi of urinary tract.....	2												1	1			
Uterine tumor.....	10								2	4	2	3					1
Ovarian tumor.....	5									1			1				
Other diseases of genito-urinary system.....	65	1							11	10	7	5	10	12	7	1	1
Puerperal septicemia.....	20							3	12	4	1						
Other causes incident to childbirth.....	35							2	16	14	3						
Diseases of skin.....	28	1					2	1		2	3	5	7	3	3	1	
Diseases of locomotor system.....	13	5						3	1	3		1					
Malformations.....	35	33	2														
Premature birth.....	112	112															
Congenital debility.....	96	96															
Old age.....	122												11	45	60	6	
Suicide.....	147							3	25	53	24	21	10	9	2		
Earthquake.....	452	6	1	3	1		3	14	24	31	33	20	18	11	4		283
Other violence.....	429	23	5	4	6	1	13	23	82	82	65	47	34	17	13	2	
Ill-defined causes.....	65	47	7	1								2	1	4			7

MORTALITY STATISTICS.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

DENVER, COLO.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	3,203	446	78	34	21	20	75	191	516	445	430	335	305	208	90	8	1
Typhoid fever.....	104	1	2		1			21	35	26	10	5	1	2			
Malarial fever.....																	
Smallpox.....																	
Measles.....	5	1	3			1											
Scarlet fever.....	42	1	6	6	5	6	9	7	1			1					
Whooping cough.....	7	5	1				1										
Diphtheria and croup.....	21	2	4	2	2	1	4	5	1								
Influenza.....	11							1	1	1		2	1	4	1		
Cholera nostras.....	5					1					2			1	1		
Dysentery.....	7	1					1		1			2	1		1		
Erysipelas.....	22	5	1							2	7	2	1	4			
Other epidemic diseases.....																	
Septicemia.....	7	1		1				2		1			1	1			
Tuberculosis—total.....	762	18	4	5	2	2	10	44	276	212	134	40	12	3			
Tuberculosis of lungs.....	690	5		1			3	39	264	199	129	37	11	2			
Tuberculosis of larynx.....	5								1	3							
Tuberculous meningitis.....	35	12	4	3	2	1	6	1	2	4							
Abdominal tuberculosis.....	13	1				1	1	1	5	1	2		1				
Pott's disease.....	5							1		1		3					
Tuberculous abscess.....																	
White swelling.....	5							1		2	1			1			
Tuberculosis of other organs.....	2								2								
General tuberculosis.....	7							1	2	2	2						
Scrofula.....	1												1				
Veneral diseases.....	13	9						1	1								
Cancer.....	144							1	1	14	29	40	45	10	4		
Tumor.....	5	1								1	1			1			
Rheumatism.....	22				3		2	3	2	1	1	5	3	1	1		
Diabetes.....	25						1	2	2	2	6	4	4	4			
Anemia, leukemia.....	15	1						1	1	2	5	3	1	1			
Alcoholism.....	12									2	4	6					
Chronic poisonings.....	7								2	2	1		1	1			
Other general diseases.....	4								2	2		1		1			
Encephalitis.....																	
Meningitis.....	90	14	13	4	3		12	17	12	7	6	2					
Apoplexy.....	96	3				1		2	1	4	15	19	23	24	4		
Softening of brain.....	5									1	1	2	2	2			
Paralysis.....	19							1	1	1	1	5	6	3	1		
Epilepsy.....	8								4	2		1		1			
"Convulsions".....	17	15		1			1										
Tetanus.....																	
Other diseases of nervous system.....	52	3	2		1			3	4	4	10	11	9	4		1	
Pericarditis.....	2								1	1							
Endocarditis.....	30	1					2	2	5	6	2	3	8	1			
Heart disease.....	208	4			1	2	6	16	25	19	35	32	36	22	9	1	
Angina pectoris.....	11									2		3	2	4			
Embolism and thrombosis.....	29		1					2		2	6	3	9	5	1		
Other diseases of circulatory system.....	28	3								3	7	5	2	8			
Laryngitis.....	1		1														
Acute bronchitis.....	23	18	2								2		1				
Chronic bronchitis.....	12										1		3	5	3		
Bronchopneumonia.....	33	14	3			1						4	3	3	2		
Pneumonia (lobar and unqualified).....	227	30	10	6	1	2	4	10	21	19	31	27	33	23	10		
Pleurisy.....	11		1	1					1	1	2	1	2	2			
Congestion of lungs.....	7	3							1	1	2						
Other diseases of respiratory system.....	18	1						1	2	2	1	5	4	2	1		
Tonsillitis.....	4	1						2									
Diseases of stomach.....	49	8	1				1	2	4	7	8	6	8	3	3		
Diarrhea and enteritis.....	119	82	14	5	2		2			3	1		4	2	4		
Hernia and intestinal obstructions.....	30	4					1	2	3	4	5	5	2	2	1		1
Cirrhosis of liver.....	25							1	1	9	9	3	2	2			
Other diseases of liver.....	28	1						2	1	3	5	1	8	4	2	1	
Peritonitis.....	10							1	1	2	4		2				
Appendicitis.....	45					2	4	9	13	5	4	3	1	3	1		
Other diseases of digestive system.....	7	3								2	2	2					
Acute nephritis.....	23	4					1	3	2	3	4	3	2	1			
Bright's disease.....	169	4		1			1	3	15	13	30	35	41	18	8		
Calculi of urinary tract.....	1											1					
Uterine tumor.....	6									4		1	1				
Ovarian tumor.....	5								1			1					
Other diseases of genito-urinary system.....	33	1						1	8	8	2	1	5	6		1	
Puerperal septicemia.....	16								13	2	1						
Other causes incident to childbirth.....	22							4	11	5	2						
Diseases of skin.....	13	3							1	2	1	1	1	2	2		
Diseases of locomotor system.....	4		2					1			1						
Malformations.....	26	23	1	1				1									
Premature birth.....	77	77						1									
Congenital debility.....	56	56															
Old age.....	48												3	13	27	5	
Suicide.....	44												2	2			
Other violence.....	153	10	6	1		1	9	19	29	24	19	16	9	7	3		
Ill-defined causes.....	22	14							2	1		4		1			

CAUSES OF DEATH, BY AGE.

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TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

NEW HAVEN, CONN.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	2,321	482	136	48	37	10	60	87	190	212	199	232	277	218	117	15	1
Typhoid fever.....	65						3	6	24	18	8	5	1				
Malarial fever.....	11	1		1	2		1			1		2		1	1	1	
Smallpox.....																	
Measles.....	35	11	19		2	1	2										
Scarlet fever.....	1						1										
Whooping cough.....	34	20	6	7	1												
Diphtheria and croup.....	46	1	6	7	14	2	13	3									
Influenza.....	12	3							1		1	1	4	1	1		
Cholera nostras.....																	
Dysentery.....	15	2	1				2					3	3	3	1		
Erysipelas.....	5	1	1							1	1						
Other epidemic diseases.....																	
Septicemia.....	5								1	1	1	2					
Tuberculosis—total.....	220	8	8	2	2		5	22	60	56	33	12	11	1			
Tuberculosis of lungs.....	198	4	5	1			3	18	57	55	31	12	11	1			
Tuberculosis of larynx.....	1								1								
Tuberculosis meningitis.....	11	3	2	1			2	2	1								
Abdominal tuberculosis.....	8	1	1		2			1		1	2						
Pott's disease.....																	
Tuberculous abscess.....																	
White swelling.....	2							1	1								
Tuberculosis of other organs.....																	
General tuberculosis.....																	
Scrofula.....	6									2		1					
Veneral diseases.....		3															
Cancer.....	101						1		3	5	12	30	24	18	8		
Tumor.....	2											1		1			
Rheumatism.....	10				1			3		1	1		3	1			
Diabetes.....	23	1						1		2	3	7	4	4	1		
Anemia, leukemia.....	9								1	1		4	3				
Alcoholism.....	12								1	7	2		2				
Chronic poisonings.....	1		1														
Other general diseases.....																	
Encephalitis.....	1										1						
Meningitis.....	56	13	8	6	2	4	8	3	5	3		1	2	1			
Apoplexy.....	112	1							3	2	11	24	32	27	11	1	
Softening of brain.....	1													1			
Paralysis.....	10			1							2	1	2	2			
Epilepsy.....	4							1	1	1	1						
"Convulsions".....	23	17	4	2													
Tetanus.....	4	2						1			1						
Other diseases of nervous system.....	32	1					1	1	2	4	6	2	6	6	3		
Pericarditis.....																	
Endocarditis.....	11			1						4	1		3	1	1		
Heart disease.....	188	3	1				3	8	13	10	21	32	41	43	11	2	
Angina pectoris.....	14									1	1	3	7	2			
Embolism and thrombosis.....	7										1	1	3	2			
Other diseases of circulatory system.....	28	2								2	1	5	5	5	8		
Laryngitis.....																	
Acute bronchitis.....	34	16	5	4	1		2	1					2	2	1		
Chronic bronchitis.....	28	2						2	1	1	2	5	4	5	4	2	
Bronchopneumonia.....	56	17	21	8	2		2						2	3	1		
Pneumonia (lobar and unqualified).....	219	42	28	6	3	2	3	6	8	17	18	21	29	21	14	1	
Pleurisy.....	10							1	3	1	3	1		1			
Congestion of lungs.....	8	2											2	2			
Other diseases of respiratory system.....	8	1						2	1	3					1		
Tonsillitis.....	1							1									
Diseases of stomach.....	24	7	1	1			1			3	1	5	4	1			
Diarrhea and enteritis.....	161	119	20		3					1	2	1	5	6	3	1	
Hernia and intestinal obstructions.....	16	2								1	2	7	3	1			
Cirrhosis of liver.....	28									2	6	9	8	3			
Other diseases of liver.....	7	1										3	2				
Peritonitis.....	6	1						1	2			1			1		
Appendicitis.....	17						2	3	4	3	1	3	1				
Other diseases of digestive system.....	7	3							1		2	1	1				
Acute nephritis.....	15						1	2	3	2	1	3	3				
Bright's disease.....	122		1		1			3	8	8	17	22	30	23	9		
Calculi of urinary tract.....	2													1	1		
Uterine tumor.....	3								1		1	1					
Ovarian tumor.....																	
Other diseases of genito-urinary system.....	16								1	4	1	1	2	3	4		
Puerperal septicemia.....	11							3	3	4	1						
Other causes incident to childbirth.....	10								5								
Diseases of skin.....	9	1								1	1		1	2	2	1	
Diseases of locomotor systems.....	3		1										1				
Malformations.....	10	10															
Premature birth.....	62	62															
Congenital debility.....	58	58															
Old age.....	52												9	15	23	5	
Suicide.....	17								7	2			1	2			
Other violence.....	146	20		2	3	1	7	10	25	29	5	1	8	6	5	1	1
Ill-defined causes.....	51	28	4				2	3	1	2	2	3	5	1			

## MORTALITY STATISTICS.

TABLE S.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

WASHINGTON, D. C. (TOTAL).

CAUSE OF DEATH.	AGE.															Un-known.	
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89		90 and over.
All causes.....	6,315	1,235	191	88	59	32	119	293	607	677	601	668	842	610	238	54	1
Typhoid fever.....	161	1			2	2	8	45	48	24	18	10	3				
Malarial fever.....	22						1	3	1	4	3	2	5	2	1		
Smallpox.....	4	1															
Measles.....	28	12	9	3	1		1		2		1						
Scarlet fever.....	10						2										
Whooping cough.....	50	20	15	3	7	1	4										
Diphtheria and croup.....	42	7	5	6	6	7	4	6		1							
Influenza.....	37	1					1		2	2	6	10	7	6	2		
Cholera nostras.....	3									1		1	1				
Dysentery.....	25	2	2		1			1	4	3	3	3	2	4			
Erysipelas.....	15	4						1	2	1	2	3	1	1			
Other epidemic diseases.....																	
Septicemia.....	9	1			1		1		2	3			1				
Tuberculosis—total.....	897	25	18	8	4	5	33	97	246	197	109	65	65	23	1	1	
Tuberculosis of lungs.....	782	14	11	4		2	20	87	225	178	97	59	60	23	1	1	
Tuberculosis of larynx.....	11								3	2	2	3	1				
Tuberculous meningitis.....	35	7	5	4	3	2	8	3		1	1		1				
Abdominal tuberculosis.....	29	1	1			1	1	1	9	6	4	2	3				
Pott's disease.....	5	1			1			1		1	1						
Tuberculous abscess.....																	
White swelling.....	2							1	1								
Tuberculosis of other organs.....	8						1	1	1	4	1						
General tuberculosis.....	25	2	1				3	3	7	5	3	1					
Scrofula.....	3	3															
Veneral diseases.....	37	24	3				1		1	3	1		4				
Cancer.....	254						1	1	2	27	41	67	62	45	7		
Tumor.....	3			1									1		1		
Rheumatism.....	28	1					1	3	5	4	2	2	4	5		1	
Diabetes.....	30							1	4	2	2	7	9	5			
Anemia, leukemia.....	22	1	1		1			2	4	1	2	4	4	2			
Alcoholism.....	28								3	9	11	3	2				
Chronic poisonings.....	8										4	1	3				
Other general diseases.....	5	1						1	1	1	1						
Encephalitis.....	1								1								
Meningitis.....	78	27	8	4	3	2	5	10	1	4	3	6	5				
Apoplexy.....	347	3			1		2	1	6	13	35	69	113	79	22	3	
Softening of brain.....	13												3	9	1		
Paralysis.....	50		1						1	2	4	10	15	11	5	1	
Epilepsy.....	26	1						3	9	3	5	1	3	1			
"Convulsions".....	73	60	11	1			1		1	2			1				
Tetanus.....	18	8					1	5	1	2			1				
Other diseases of nervous system.....	112	4	2		2		1		10	16	20	21	24	10	2		
Pericarditis.....	7							1	1				2				
Endocarditis.....	29	1						3	3	6	3	4	3	4	2		
Heart disease.....	645	4	1	1		2	2	12	21	76	71	114	173	124	43	1	
Angina pectoris.....	18									1	2	8	3	2	2		
Embolism and thrombosis.....	22							2	2	2	1	2	5	6	2		
Other diseases of circulatory system.....	63	3		1			1	2	1	3	4	4	17	18	8	1	
Laryngitis.....	2			1					1								
Acute bronchitis.....	74	44	8	7		1		1	3	1	1	2	1	1	4		
Chronic bronchitis.....	38	5	1	1			2	1	3	1	1	2	3	10	6	2	
Bronchopneumonia.....	107	40	12	8	5	1	1	3	6	8	3	4	10	2	4		
Pneumonia (lobar and unqualified).....	377	101	33	16	10	4	6	12	31	37	29	33	32	24	7	2	
Pleurisy.....	19								3	2	5		3	4	2		
Congestion of lungs.....	44	14	2		3			4	1		1	3	5	5	6		
Other diseases of respiratory system.....	54	2		1			1	1	8	4	7	7	13	7	1	2	
Tonsillitis.....	6	1	1		1	1	1		1								
Diseases of stomach.....	141	17	1		1		3	4	5	16	23	17	30	17	5	2	
Diarrhea and enteritis.....	416	299	38	13	2		3	3	6	11	5	6	14	9	5	2	
Hernia and intestinal obstructions.....	53	8			1		3	2	8	3	6	9	7	4	2		
Cirrhosis of liver.....	39						1		7	6	12	9	3	1			
Other diseases of liver.....	33							2	3	5	5	6	7	4	1		
Peritonitis.....	27		1					3	7	6	4	4	2				
Appendicitis.....	29			1			4	6	7	5	2	3	1				
Other diseases of digestive system.....	16	4	2					1	2	2	2	2	2	1			
Acute nephritis.....	59	5					2	5	9	14	8	6	7	2	1		
Bright's disease.....	406	3	1	1	1	1		6	19	36	62	74	91	77	27	6	1
Calculi of urinary tract.....	2											1	1				
Uterine tumor.....	10									3	3	2	1	1			
Ovarian tumor.....	4									1	2	1					
Other diseases of genito-urinary system.....	84							2	12	12	10	10	20	14	3	1	
Puerperal septicemia.....	24							2	10	12							
Other causes incident to childbirth.....	29							1	13	13							
Diseases of skin.....	26	3						1	2	3	1	2	9	3	2		
Diseases of locomotor system.....	18	4		1				1	1		3	2	1	1			
Malformations.....	37	35	1				1										
Premature birth.....	215	215															
Congenital debility.....	137	137															
Old age.....	131							2	11	9			8	42	55	26	
Suicide.....	44												3				
Other violence.....	311	30	7	3	3	3	18	29	53	53	44	27	19	17	3	2	
Ill-defined causes.....	80	53	4	3	1	1		1		1	5	2	5	4			

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

WASHINGTON, D. C. (WHITE).

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	3,575	575	76	32	34	14	53	121	273	369	318	403	587	490	194	30	1
Typhoid fever.....	83	1			2	2	4	17	22	17	11	5	2				
Malarial fever.....	9						1	1				1	3	2	1		
Smallpox.....	2									1	1						
Measles.....	18	9	5	1	1				2								
Scarlet fever.....	7			3	2	1	1										
Whooping cough.....	25	10	10	1	3	1											
Diphtheria and croup.....	29	3	3	6	5	3	4	4		1							
Influenza.....	14	1								1	2	1	3	4	2		
Cholera nostras.....	1												1				
Dysentery.....	9	1	2		1						1	1		3			
Erysipelas.....	12	4						1	1				1	1			
Other epidemic diseases.....																	
Septicemia.....	7	1			1		1		2	1			1				
Tuberculosis—total.....	392	6	6	2	1	1	10	24	91	93	54	42	44	18			
Tuberculosis of lungs.....	336	1					4	20	83	84	46	39	41	18			
Tuberculosis of larynx.....	6								2	2	1	1					
Tuberculosis meningitis.....	22	4	5	2		1	4	3		1	1	1					
Abdominal tuberculosis.....	13	1	1						3	3		1	2				
Pott's disease.....	2				1						1						
Tuberculous abscess.....	1																
White swelling.....	1								1								
Tuberculosis of other organs.....	3									2	1						
General tuberculosis.....	9						2	1	2	1	2	1					
Scrofula.....	1	1															
Veneral diseases.....	12	7								2			3				
Cancer.....	189						1	1		20	28	45	49	38	6	1	
Tumor.....	3			1									1				
Rheumatism.....	17	1					1	3	3	2	1		3	3	1		
Diabetes.....	28							1	4	2	2	6	9	4			
Anemia, leukemia.....	17				1				3	1	2	4	4	2			
Alcoholism.....	22								2	7	8	3	2	2			
Chronic poisonings.....	8										4	1	3				
Other general diseases.....	5	1						1	1	1	1						
Encephalitis.....	1									1							
Meningitis.....	48	17	3	2	2	1	3	6	1	4	2	4	3				
Apoplexy.....	231	3			1		2			8	13	42	78	67	17		
Softening of brain.....	10												3	6	1		
Paralysis.....	33		1									4	12	9	5	1	
Epilepsy.....	14							3	5	1	3		1	1			
"Convulsions".....	14	11	3														
Tetanus.....	3	1						1					1				
Other diseases of nervous system.....	89	2	1		2		1		6	13	18	15	20	9	2		
Pericarditis.....	3										2	1					
Endocarditis.....	17							3	1	3	2	2	2	2	2		
Heart disease.....	380	3				1	2	8	7	35	28	61	104	100	31		
Angina pectoris.....	17									1	2	7	3	2	2		
Embolism and thrombosis.....	17							2	1	1	1	1	5	4	2		
Other diseases of circulatory system.....	48	2						1	1	2	3	3	14	13	8	1	
Laryngitis.....	1								1								
Acute bronchitis.....	22	13	1	1							1		1	1	4		
Chronic bronchitis.....	24	2								1		1	2	10	6	2	
Bronchopneumonia.....	40	17	2		2		1	1		1	3	6	6	1	3		
Pneumonia (lobar and unqualified).....	144	29	6	3	3	1	1	3	9	18	13	13	21	17	5	2	
Pleurisy.....	11									2	3		1	3	2		
Congestion of lungs.....	26	9			1			2	1			2	3	3	5		
Other diseases of respiratory system.....	24	1					1		2		2	5	7	5	1		
Tonsillitis.....	6	1	1		1	1	1		1	1							
Diseases of stomach.....	86	6	1		1		3	1	3	8	10	9	25	12	5	2	
Diarrhea and enteritis.....	208	138	21	6				2	1	7	4	3	10	9	5	2	
Hernia and intestinal obstructions.....	33	3					2	1	3	2	4	7	6	3	2		
Cirrhosis of liver.....	27									4	3	9	7	3	1		
Other diseases of liver.....	26							1	3	3	4	4	6	4	1		
Peritonitis.....	15		1						3	4	4	1	1				
Appendicitis.....	24			1			4	5	6	5	1	1	1				
Other diseases of digestive system.....	7	1	1							1	1	2		1			
Acute nephritis.....	23							2	4	2	4	3	7	1			
Bright's disease.....	256	1			1	1		3	10	19	23	45	66	62	20	4	1
Calculi of urinary tract.....	1												1				
Uterine tumor.....	8									3	2	1	1	1			
Ovarian tumor.....	3									1	1	1					
Other diseases of genito-urinary system.....	57							2	5	7	5	7	15	12	3	1	
Puerperal septicemia.....	15							1	5	9	9						
Other causes incident to childbirth.....	19								9	9	1						
Diseases of skin.....	14	2								2		1	5	2	2		
Diseases of locomotor system.....	8	1										2		1			
Malformations.....	28	27	1														
Premature birth.....	106	106															
Congenital debility.....	88	88															
Old age.....	89												2	32	43	12	
Suicide.....	42							2	10	8	9	10	3				
Other violence.....	216	20	4	3	3	1	12	17	40	38	26	19	14	14	3	2	
Ill-defined causes.....	43	25	3	2							1	3	1	5	3		

MORTALITY STATISTICS.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

WASHINGTON, D. C. (COLORED).

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	2,740	660	115	56	25	18	61	172	334	308	283	265	255	120	44	24	.....
Typhoid fever.....	78						4	28	26	7	7	5	1				
Malarial fever.....	13							2	1	4	3	1	2				
Smallpox.....	2	1								1							
Measles.....	10	3	4	2			1										
Scarlet fever.....	3		1	1			1										
Whooping cough.....	25	10	5	2	4		4										
Diphtheria and croup.....	13	4	2		1	4		2									
Influenza.....	23						1		2	1	4	9	4	2			
Cholera nostras.....	2									1		1					
Dysentery.....	16	1						1	4	3	2	2	2	1			
Erysipelas.....	3								1	1		1					
Other epidemic diseases.....																	
Septicemia.....	2									2							
Tuberculosis—total.....	505	19	12	6	3	4	23	73	155	104	55	23	21	5	1	1	.....
Tuberculosis of lungs.....	446	13	11	4		2	16	67	142	94	51	20	19	5	1	1	.....
Tuberculosis of larynx.....	5								1		1	2	1				.....
Tuberculous meningitis.....	13	3		2	3	1	4										.....
Abdominal tuberculosis.....	16					1	1	1	6	3	2	1	1				.....
Pott's disease.....	3	1						1		1							.....
Tuberculous abscess.....																	.....
White swelling.....	1							1									.....
Tuberculosis of other organs.....	5						1	1	1	2							.....
General tuberculosis.....	16	2	1				1	2	5	4	1						.....
Scrofula.....	2	2															.....
Veneral diseases.....	25	17	3						1	1	1						.....
Cancer.....	65								2	7	13	22	13	7	1		.....
Tumor.....																	.....
Rheumatism.....	11								2	2	1	2	1	2		1	.....
Diabetes.....	2											1		1			.....
Anemia, leukemia.....	5	1	1					2	1								.....
Alcoholism.....	6								1	2	3						.....
Chronic poisonings.....																	.....
Other general diseases.....																	.....
Encephalitis.....																	.....
Meningitis.....	30	10	5	2	1	1	2	4				2	2				.....
Apoplexy.....	116							1	6	5	22	27	35	12	5	3	.....
Softening of brain.....	3													3			.....
Paralysis.....	17								1	2	3	6	3	2			.....
Epilepsy.....	12	1							4	2	2	1	2				.....
“Convulsions”.....	59	49	8	1			1										.....
Tetanus.....	15	7					1	4	1	2							.....
Other diseases of nervous system.....	23	2	1					4	4	3	2	6	4	1			.....
Pericarditis.....	4							1	1				2				.....
Endocarditis.....	12	1							2	3	1	2	1	2			.....
Heart disease.....	265	1	1	1		1		4	14	41	43	53	69	24	12	1	.....
Angina pectoris.....	1											1					.....
Embolism and thrombosis.....	5								1	1	1	1		2			.....
Other diseases of circulatory system.....	15	1		1			1	1	1	1	1	1	3	5			.....
Laryngitis.....	1			1													.....
Acute bronchitis.....	52	31	7	6		1		1	3	1		2					.....
Chronic bronchitis.....	14	3	1	1				1	3		1	1	1				.....
Bronchopneumonia.....	67	23	10	8	3	1	2	2	6	7		1	4				.....
Pneumonia (lobar and unqualified).....	233	72	27	13	7	3	5	9	22	19	16	20	11	7	1	2	.....
Pleurisy.....	8								1	2	2		2	1			.....
Congestion of lungs.....	18	5	2		2			2					2	2			.....
Other diseases of respiratory system.....	30	1		1				1	6	4	5	2	6	2	1	2	.....
Tonsillitis.....																	.....
Diseases of stomach.....	55	11						3	2	8	13	8	5	5			.....
Diarrhea and enteritis.....	208	161	17	7	2		3	1	5	4	1	3	4				.....
Hernia and intestinal obstructions.....	20	5			1		1	1	5	1	2	2	1	1			.....
Cirrhosis of liver.....	12						1			3	3	3	2				.....
Other diseases of liver.....	7							1		2	1	2	1				.....
Pentontitis.....	12							2	4	2		3	1				.....
Appendicitis.....	5							1	1		1	2					.....
Other diseases of digestive system.....	9	3	1							1	1		2				.....
Acute nephritis.....	36	5					2	3	5	12	4	3		1	1		.....
Bright's disease.....	150	2	1	1				3	9	17	39	29	25	15	7	2	.....
Calculi of urinary tract.....	1											1					.....
Uterine tumor.....	2										1	1					.....
Ovarian tumor.....	1																.....
Other diseases of genito-urinary system.....	27								7	5	3	5	2				.....
Puerperal septicemia.....	9							1	5	3	4						.....
Other causes incident to childbirth.....	10							1	4	4	1						.....
Diseases of skin.....	12	1									1	1	4	1			.....
Diseases of locomotor system.....	10	3	2	1				1	1		2		1				.....
Malformations.....	9	8															.....
Premature birth.....	109	109					1										.....
Congenital debility.....	49	49															.....
Old age.....	42												6	10	12	14	.....
Suicide.....	2								1	1							.....
Other violence.....	95	10	3			2	6	12	13	15	18	8	5	3			.....
Ill-defined causes.....	37	28	1	1	1	1		1				2	1				.....

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

CHICAGO, ILL.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	29,012	6,113	1,338	625	413	306	378	1,242	2,709	3,051	3,427	3,113	2,792	2,020	865	120	
Typhoid fever.....	376	2	5	5	4	5	24	78	99	83	36	21	10	4			
Malarial fever.....	9	1							2	2		1	2	1			
Smallpox.....																	
Measles.....	132	24	48	21	13	6	16	4									
Scarlet fever.....	501	25	43	72	65	57	174	49	8	6	1	1					
Whooping cough.....	165	91	35	19	9	3	8										
Diphtheria and croup.....	550	28	89	81	80	64	159	26	13	3	4	2					
Influenza.....	120	16	5	4			3	7	3	8	10	10	25	16	12	1	
Cholera nostras.....																	
Dysentery.....	105	26	4	1			1		3	9	9	21	15	9	6	2	1
Erysipelas.....	78	24	5		1	1			4	8	10	10	7	6	2		
Other epidemic diseases.....	8	3	2	1		1			1								
Septicemia.....	46	10	1		1		2	4	8	7	2	5	3	3			
Tuberculosis—total.....	3,835	104	57	43	33	22	51	311	994	905	705	369	179	55	6	1	
Tuberculosis of lungs.....	3,245	48	22	11	7	9	13	236	894	826	638	327	155	52	6	1	
Tuberculosis of larynx.....	29							1	2	4	8	11	2	1			
Tuberculous meningitis.....	171	35	23	21	16	8	25	18	9	6	5	1	3	1			
Abdominal tuberculosis.....	127	6	4	5	5	3	6	17	16	18	27	11	9	1			
Pott's disease.....	16	1	1		1			4	4	2	1	1					
Tuberculous abscess.....																	
White swelling.....	18		1	2			3	4	1	1	3	3					
Tuberculosis of other organs.....	35	6						2	6	7	5	4	4				
General tuberculosis.....	194	8	6	4	3	2	4	29	62	41	18	11	5	1			
Scrofula.....	1		1														
Veneral diseases.....	150	80	2	4	2		1	3	12	17	20	6	3				
Cancer.....	1,433	4	1	2	1	3	1	9	31	114	277	428	343	168	44	7	
Tumor.....	4	1	1						1	1	1	1					
Rheumatism.....	146	1		1	1	1	8	40	19	14	13	14	20	12	1	1	
Diabetes.....	199	1		1	1		2	13	9	10	25	50	50	33	4		
Anemia, leukemia.....	117	4		2	1	2	6	5	14	19	21	18	14	8	3		
Alcoholism.....	72								6	23	25	14	1	2	1		
Chronic poisonings.....	10									1	4	3	1	1			
Other general diseases.....	21	1	1	1			2	1	2	4	5	2	2				
Encephalitis.....	15	7	3			1			1	1		1	1				
Meningitis.....	490	144	58	33	18	12	55	25	30	16	16	7	9	4	3		
Apoplexy.....	640	16	3	1			3	2	13	34	89	112	154	152	57	4	
Softening of brain.....	34							1	1	3	5	7	12	4	1		
Paralysis.....	121	2		1			3	2	2	7	7	19	25	35	14	4	
Epilepsy.....	46	1	1		1		1	9	9	13	3	5	1		1	1	
"Convulsions".....	462	423	22	10	4		1	1	2								
Tetanus.....	65	27			1	1	6	9	6	4	7	3	1				
Other diseases of nervous system.....	445	14	8	2	4	5	13	20	35	68	98	77	55	30	16		
Pericarditis.....	39	1	1				3	4	5	2	9	6	3	4			
Endocarditis.....	510		1	2	1	1	15	33	44	44	65	84	108	73	34	5	
Heart disease.....	1,480	9		3	2	1	18	75	94	148	213	269	303	231	102	12	
Angina pectoris.....	91								1	7	17	16	18	23	7		
Embolism and thrombosis.....	41	1				1			5	5	6	7	6	4	6		
Other diseases of circulatory system.....	405	5			1			6	8	17	23	60	101	103	70	11	
Laryngitis.....	16	1	5	5	2	1	1		1								
Acute bronchitis.....	568	333	73	26	8	7	6	4	4	4		10	20	33	28	5	
Chronic bronchitis.....	168	12		1	1	1	4	1	3	5	7	10	25	35	42	21	5
Bronchopneumonia.....	919	369	162	52	29	13	27	7	20	19	37	48	65	54	14	3	
Pneumonia (lobar and unqualified).....	2,836	473	214	94	53	27	64	80	189	293	389	340	289	229	91	11	
Pleurisy.....	72	3	7	2	1	3	2	4	9	6	6	12	12	3	2		
Congestion of lungs.....	54	20		1					3	3	1	3	2	9	9	1	
Other diseases of respiratory system.....	107	8	3	3	2	1	3	4	7	8	16	12	17	21	4		
Tonsillitis.....	11								2	2							
Diseases of stomach.....	349	124	12	7	5	2	5	3	14	28	35	30	21	42	20	1	
Diarrhea and enteritis.....	2,676	1,936	381	71	23	20	21	13	24	15	16	28	46	47	32	3	
Hernia and intestinal obstructions.....	263	35	5	2	1	2	7	10	18	35	30	40	39	28	10	1	
Cirrhosis of liver.....	330	1		1			1	2	11	37	98	96	51	28	4		
Other diseases of liver.....	184	3			1	1	3	4	11	30	30	37	37	22	5		
Peritonitis.....	41	2	1	2			3	5	10	5	6	3	3	3	1		
Appendicitis.....	338	19	2	3	1	5	30	86	76	54	48	17	13	1	1		
Other diseases of digestive system.....	56	2	2	2			1		4	9	8	3	4	4			
Acute nephritis.....	290	20	2	3	6	11	15	6	37	54	35	40	30	19	11	1	
Bright's disease.....	2,112	25	2		8	4	18	38	118	255	428	407	405	294	99	11	
Calculi of urinary tract.....	11								1	2		2	5	1			
Uterine tumor.....	39								3	6	11	18	5	1	1		
Ovarian tumor.....	22								6	10	4	4					
Other diseases of genito-urinary system.....	217	2	1	1					31	40	41	20	26	37	9	1	
Puerperal septicemia.....	148								79	46	15	1					
Other causes incident to childbirth.....	157								66	75							
Diseases of skin.....	60	11	3		1	1			1	1	7	6	12	4	11	1	
Diseases of locomotor system.....	91	26	13	5	5		9	8	8	6	4	5		2			
Malformations.....	214	204	4	2	1		2	1									
Premature birth.....	514	514															
Congenital debility.....	532	532															
Old age.....	162																
Suicide.....	395							18	84	90	92	60	12	55	77	18	
Other violence.....	1,988	212	32	28	20	19	73	187	383	305	310	212	137	43	22	5	
Ill-defined causes.....	170	130	13	2	2		3	1	3		2	2	2	7	1	2	

MORTALITY STATISTICS.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

INDIANAPOLIS, IND.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	3,197	517	93	61	22	23	73	184	337	326	300	359	374	342	154	25	7
Typhoid fever.....	86		2		1	1	6	19	27	13	9	3	1	2	1		1
Malarial fever.....	6		1					1	1		1						
Smallpox.....	2						1		1								
Measles.....	4	2	2														
Scarlet fever.....	14		3	1	1	2	4	3									
Whooping cough.....	48	31	5	4	2	2	1	2		1							
Diphtheria and croup.....	27	4	3	6	2	3	7		1	1							
Influenza.....	19			2					2	4	1	2	4	4			
Cholera nostras.....																	
Dysentery.....	23	1	1							2	2	3	7	6	1		
Erysipelas.....	8	2							1	2	2			1			
Other epidemic diseases.....	1						1										
Septicemia.....	13	1						1	2	2	2	2	1	2			
Tuberculosis—total.....	437	12	5	5	6	2	7	58	129	93	53	38	21	3	4		1
Tuberculosis of lungs.....	365	7	2	2	3		3	46	115	81	48	33	17	3	4		1
Tuberculosis of larynx.....	5							1	2	1		1					
Tuberculous meningitis.....	22	2	3	2	3	1	4	4	2	1							
Abdominal tuberculosis.....	26	2	1					4	4	9		4	1				
Pott's disease.....	5	1						1		1			1				
Tuberculous abscess.....																	
White swelling.....	3							1	1								
Tuberculosis of other organs.....	5								2				1				
General tuberculosis.....	6							1	3		1		1				
Scrofula.....																	
Veneral diseases.....	28	17					1		3	3	3	1					
Cancer.....	124								3	13	17	33	33	22	2	1	
Tumor.....	4								1			1					
Rheumatism.....	15						1	5	2	1		3	2	1			
Diabetes.....	31								1	4	3	10	9	3	1		
Anemia, leukemia.....	24	3	1					2	2	2	5	3	4	2			
Alcoholism.....	7									3	2	1	1				
Chronic poisonings.....	1										1						
Other general diseases.....	2									1	1						
Encephalitis.....	1								1								
Meningitis.....	38	14	3	3		2	3	1	2	3	2	2		1	2		
Apoplexy.....	154	1	1	1				1	2	11	14	40	31	28	20	3	1
Softening of brain.....	4										1			2	1		
Paralysis.....	12								1		2	4	3	2			
Epilepsy.....	6									1	1	2	2				
“Convulsions”.....	7	5	1			1			1								
Tetanus.....	8	1						4	2	1							
Other diseases of nervous system.....	55	5	1			1			2	2	5	12	11	5	2		1
Pericarditis.....	6									2	2		1	1			
Endocarditis.....	27						1	3	2	3	7	1	6	2	1		1
Heart disease.....	249	7					3	6	13	22	38	39	56	43	21	1	
Angina pectoris.....	35							1	1	3	2	7	8	9	4		
Embolism and thrombosis.....	4		1									1	1	1	1		
Other diseases of circulatory system.....	53	5							2	3	3	3	8	15	12	2	
Laryngitis.....	2						2										
Acute bronchitis.....	29	12	5	2			1	1					2	3	3		
Chronic bronchitis.....	20										1		4	12	2	1	
Bronchopneumonia.....	94	30	10	8	2	5	4		2	2	5	6	6	15	2		1
Pneumonia (lobar and unqualified).....	181	15	10	6	2	8	9	9	19	23	18	24	19	18	9	1	
Pleurisy.....	13	1					1		2	3	2	2		2			
Congestion of lungs.....	13	4							1		1		4	1	2		
Other diseases of respiratory system.....	11			1				1	1	1		3	1	3			
Tonsilitis.....	3	1	1				1										
Diseases of stomach.....	38	7	1				2	2	4	5		4	6	7			
Diarrhea and enteritis.....	209	121	30	11	1	1	1	1	4	5	1	8	10	12	3		
Hernia and intestinal obstructions.....	42	4	1	2		2	1	4	1	2	3	6	5	7	2	2	
Cirrhosis of liver.....	33								1	3	9	11	6	2	1		
Other diseases of liver.....	30								4	3	2	5	10	5	1		
Peritonitis.....	24							4	8	1	5	1	4	1			
Appendicitis.....	19						2	4	7	1	1	2	1	1			
Other diseases of digestive system.....	18	3	1					2	5	4	4	1	1		1		
Acute nephritis.....	30	5	1	1	2			1	4	3	3	4	4	2			
Bright's disease.....	145	2					2	3	7	9	26	29	30	35	2		
Calculi of urinary tract.....	1											1					
Uterine tumor.....	4										3		1				
Ovarian tumor.....	3											1	2				
Other diseases of genito-urinary system.....	36	2					1	2	5	6	6	1	8	6			
Puerperal septicemia.....	15							4	6	5							
Other causes incident to childbirth.....	16							5	6	5							
Diseases of skin.....	11										4	1	2	2	1		
Diseases of locomotor system.....	9			1			2			4	2						
Malformations.....	16	16															
Premature birth.....	80	80															
Congenital debility.....	70	70															
Old age.....	105												9	37	46	13	
Suicide.....	38							3	13	7	6	6	3	2			
Other violence.....	222	18	1	7	1		8	27	37	33	20	28	23	13	5		1
Ill-defined causes.....	34	15	2		2		1	1	2	1	1	3	2	2	1		



CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

LOUISVILLE, KY. (TOTAL).

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	4,107	651	164	63	49	30	77	221	493	502	452	412	485	342	140	21	5
Typhoid fever.....	153		2	1	2	2	6	34	56	26	14	2	6	2			
Malarial fever.....	8			1				1	2		2	1	1	1			
Smallpox.....	3		1				1	1									
Measles.....	9		1	2	2		4										
Scarlet fever.....	28	15	8				1	1									
Whooping cough.....	48	2	12	10	3	7	9	1	1	1							
Diphtheria and croup.....	22	1			5		1	1	2	5	3		3	5	1		
Influenza.....	2											1		1			
Cholera nostras.....																	
Dysentery.....	32	3	4						3	2	4	5	4	6	1		
Erysipelas.....	4							1	1			1	1				
Other epidemic diseases.....																	
Septicemia.....	40		1				1	4	4	14	4	5	4	3			
Tuberculosis—total.....	517	9	7	2	6	2	5	55	158	125	73	51	17	4	2		1
Tuberculosis of lungs.....	455	2	2		2	1	1	51	143	119	68	45	14	4	2		1
Tuberculosis of larynx.....	8								6		1	3	1				
Tuberculous meningitis.....	22	6	4	2	3	1	1	2	2	1	2	2	1				
Abdominal tuberculosis.....	20		1				1	2	6	4	2	3	1				
Pott's disease.....	3				1		1					1					
Tuberculous abscess.....																	
White swelling.....	1							1									
Tuberculosis of other organs.....	5						1	1	2	1							
General tuberculosis.....	3	1							2								
Scrofula.....	3								1	1							
Venereal diseases.....	5	2									1	1					1
Cancer.....	129						1	1	4	11	25	27	39	17	4		
Tumor.....	6											1	2	3			
Rheumatism.....	11								1	1	4	2	3				
Diabetes.....	18							1	1	2	3	3	6		2		
Anemia, leukemia.....	6								1	1	1	1	2				
Alcoholism.....	16								2	3	3	7	1				
Chronic poisonings.....	3									1	1	1	1				
Other general diseases.....	11	1	3				1		4		2						
Encephalitis.....	7	1						1	1			2		1			
Meningitis.....	76	20	14	4	5	3	5	5	6	8	6						
Apoplexy.....	153	3	3	1	2		1	1	4	16	29	34	39	16	4		
Softening of brain.....	12										1	3	2	6			
Paralysis.....	71	2						1	1	3	14	15	18	14	2	1	
Epilepsy.....	2							1					1				
"Convulsions".....	76	53	8	4	4	2	1		1	1	1	1					
Tetanus.....	9	1						2	2	7	2	4	7	1	2		
Other diseases of nervous system.....	35	3	2						2	2	2	4	7	4	2		
Pericarditis.....	2																
Endocarditis.....	24		1	1			1	1	4	2	4	2	8				
Heart disease.....	271	3					4	8	19	34	57	54	54	29	8	1	
Angina pectoris.....	19								1	5	2	5	2	1			
Embolism and thrombosis.....	6									2	1	1	1	1			
Other diseases of circulatory system.....	25	2		2				1	3	1	2	4	4	4	2		
Laryngitis.....	1			1													
Acute bronchitis.....	43	20	9	2			2	7	8	3	2	3	18	6	3	1	
Chronic bronchitis.....	61		2	1				2	2	9	1	2	2	3			
Bronchopneumonia.....	39	14	3	6	1		3	2	2	1	1	2	2	3			
Pneumonia (lobar and unqualified).....	354	57	43	12	7	3	7	14	45	36	34	31	38	20	7		
Pleurisy.....	3										1	1	1				
Congestion of lungs.....	18	2	1						4	2		2	5	1	1		
Other diseases of respiratory system.....	43		1	1	2	1		1	2	7	5	5	11	6	1		
Tonsillitis.....																	
Diseases of stomach.....	73	9	1	2		1		2	4	12	11	5	19	4	3		
Diarrhea and enteritis.....	170	91	15	1	4	1	3	6	3	9	10	6	10	10	1		
Hernia and intestinal obstructions.....	38	4						1	1	6	2	7	3	4			
Cirrhosis of liver.....	40								2	6	7	14	6	6			
Other diseases of liver.....	28	2				1			2	4	3	4	7	4			
Peritonitis.....	45			1	1			3	14	18	6	6	1				
Appendicitis.....	18				1		2	8	2	2	1	1	1				
Other diseases of digestive system.....	17	4		1			2	3	2	2	2	2	1				
Acute nephritis.....	20	1					2	2	1	6	2	2	1				
Bright's disease.....	220	2	2				2	8	10	26	34	37	59	32	5	1	2
Calculi of urinary tract.....																	
Uterine tumor.....	2										2						
Ovarian tumor.....	2												1	1			
Other diseases of genito-urinary system.....	20			1			2	3	3	2	3	3	2	4			
Puerperal septicemia.....	6						1	1	3	2							
Other causes incident to childbirth.....	12						1	5	5	5	1						
Diseases of skin.....	5												2				
Diseases of locomotor system.....	6	1	1			2	1	1									
Malformations.....	7							1									
Premature birth.....	64	6															
Congenital debility.....	170	170															
Old age.....	249												40	105	87	17	
Suicide.....	57							3	20	12	13	7	1				
Other violence.....	209	5	2	2	2	1	7	26	60	38	26	15	13	8	2		
Ill-defined causes.....	205	77	17	4	2		3	4	11	18	20	21	17	9	2		

MORTALITY STATISTICS.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

LOUISVILLE, KY. (WHITE).

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	2,955	500	124	38	26	18	54	154	322	314	281	282	398	302	125	15	2
Typhoid fever.....	116		1	1	1		4	27	47	19	11		4	1			
Malarial fever.....	3																
Smallpox.....																	
Measles.....	3		1			1	1										
Scarlet fever.....	8		1	2	2		3										
Whooping cough.....	18	11	5														
Diphtheria and croup.....	42	2	11	10	5	1	5	7	1								
Influenza.....	8									2			2				
Cholera nostras.....	1													4			
Dysentery.....	21	2	1						2	1	2	4	4	4	1		
Erysipelas.....	4							1	1			1	1				
Other epidemic diseases.....																	
Septicemia.....	28		1				1	4	2	9	2	3	3	3			
Tuberculosis—total.....	348	8	6	2	4	2	4	34	104	86	46	34	15	2	1		
Tuberculosis of lungs.....	302	2	2		1	1	1	33	95	81	42	28	13	2	1		
Tuberculosis of larynx.....	8								3		1	3	1				
Tuberculous meningitis.....	17	6	3	2	2	1			1	1	1						
Abdominal tuberculosis.....	15		1				1	1	3	3	2	3	1				
Pott's disease.....	2				1												
Tuberculous abscess.....																	
White swelling.....																	
Tuberculosis of other organs.....	4						1		2	1							
General tuberculosis.....																	
Scrofula.....	1	1															
Venereal diseases.....	1	1															
Cancer.....	106							1	2	7	21	22	35	14	4		
Tumor.....	5												2	3			
Rheumatism.....	7										3	2	2				
Diabetes.....	17							1	1	2	3	3	6		1		
Anemia, leukemia.....	5								1		1	1	2				
Alcoholism.....	13								1	2	2	7	1				
Chronic poisonings.....	3									1	1		1				
Other general diseases.....	9	1	3				1			4							
Encephalitis.....	5								1			1					
Meningitis.....	62	15	12	4	4	3	3	4	5	7	5			1			
Apoplexy.....	108	3	3		2		1	1	4	11	14	19	33	14	3		
Softening of brain.....	12										1	3	2	6			
Paralysis.....	40	1							1	2	5	6	11	11	2	1	
Epilepsy.....	2							1					1				
"Convulsions".....	45	32	5	3		1	1		1		1	1					
Tetanus.....	6	1						2	2				1	1			
Other diseases of nervous system.....	30	3	2				2	2	1	5	4	6	4	1	1		
Pericarditis.....	1									1							
Endocarditis.....	17		1	1				1	3		2	1	7				
Heart disease.....	196	3					3	4	14	21	37	34	46	29	5		
Angina pectoris.....	14								1	4	1	3	4	1			
Embolism and thrombosis.....	4									1	1		1	1			
Other diseases of circulatory system.....	18	1		1					3		2	2	4	3	2		
Laryngitis.....	1			1													
Acute bronchitis.....	24	17	4	1								2					
Chronic bronchitis.....	37		2					3	4		1	2	18	4	2	1	
Bronchopneumonia.....	32	13	3	4			2	2	1			2	2	3			
Pneumonia (lobar and unqualified).....	184	36	29	2	2	2	6	6	8	18	12	17	25	15	6		
Pleurisy.....	3										1	1	1				
Congestion of lungs.....	13	2	1						2			1	5	1	1		
Other diseases of respiratory system.....	31		1	1	1				1	5	3	4	9	5	1		
Tonsillitis.....																	
Diseases of stomach.....	48	7	1					1	1	7	7	4	13	4	3		
Diarrhea and enteritis.....	121	64	14				3	4	2	3	7	4	9	10	1		
Hernia and intestinal obstructions.....	31	4				1		1	7	4	2	5	3	4			
Cirrhosis of liver.....	36								1	6	6	13	6	4			
Other diseases of liver.....	24	2						1	2	4	3	3	6	3			
Peritonitis.....	34			1	1			3	9	9	5	5	1				
Appendicitis.....	17				1			2	8	2	1	1	1				
Other diseases of digestive system.....	11	3					1	2	2	1	1	1					
Acute nephritis.....	13	1						2	1	4			1				
Bright's disease.....	174	2	1				1	7	6	20	23	29	49	30	4	1	1
Calculi of urinary tract.....																	
Uterine tumor.....	1										1						
Ovarian tumor.....	2												1	1			
Other diseases of genito-urinary system.....	13							2	1	3	2	3	1	4			
Puerperal septicemia.....	5							1	3	1							
Other causes incident to childbirth.....	9							1	3	4	1						
Diseases of skin.....	2							1					1				
Diseases of locomotor system.....	2	1				1											
Malformations.....	6	5						1									
Premature birth.....	56	56															
Congenital debility.....	132	132															
Old age.....	217												30	93	82	12	
Suicide.....	54							3	18	12	12	7	1		1		
Other violence.....	151	4	2	2	2	1	4	20	43	18	18	15	11	8	2		1
Ill-defined causes.....	144	65	13	1			2	3	7	10	10	10	12	9	2		

CAUSES OF DEATH, BY AGE.

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TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

LOUISVILLE, KY. (COLORED).

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	1,152	151	40	25	23	12	23	67	171	188	171	130	87	40	15	6	3
Typhoid fever.....	37		1		1	2	2	7	9	7	3	2	2	1			
Malarial fever.....	5							1	1		2	1					
Smallpox.....																	
Measles.....																	
Scarlet fever.....	1						1										
Whooping cough.....	10	4	3		2		1										
Diphtheria and croup.....	6		1			2		2		1							
Influenza.....	14	1					1	1	2	3	3		1	1	1		
Cholera nostras.....	1											1					
Dysentery.....	11	1	3						1	1	2	1		2			
Erysipelas.....																	
Other epidemic diseases.....																	
Septicemia.....	12								2	5	2	2	1				
Tuberculosis—total.....	169	1	1		2		1	21	54	39	27	17	2	2	1		1
Tuberculosis of lungs.....	153				1			18	48	38	26	17	1	2	1		1
Tuberculosis of larynx.....																	
Tuberculous meningitis.....	5		1				1		1								
Abdominal tuberculosis.....	5				1			1	3	1							
Pott's disease.....	1												1				
Tuberculous abscess.....																	
White swelling.....	1							1									
Tuberculosis of other organs.....	1							1									
General tuberculosis.....	3	1							2								
Scrofula.....	2								1	1							
Veneral diseases.....	4	1									1						1
Cancer.....	23						1		2	4	4	5	4	3			
Tumor.....	1											1					
Rheumatism.....	4								1	1	1		1				
Diabetes.....	1																1
Anemia, leukemia.....	1									1							
Alcoholism.....	3								1	1	1						
Chronic poisonings.....																	
Other general diseases.....	2										2						
Encephalitis.....	2											1					
Meningitis.....	14	5	2		1		2	1	1	1	1	15	6	2	1		
Apoplexy.....	45			1						5	15	15	6	2	1		
Softening of brain.....																	
Paralysis.....	31	1						1		1	9	9	7	3			
Epilepsy.....																	
"Convulsions".....	31	21	3	1	4	1				1							
Tetanus.....	3									1	2						
Other diseases of nervous system.....	5								1	2		1		1			
Pericarditis.....	1									1							
Endocarditis.....	7						1		1	1	2	1	1				
Heart disease.....	75						1	4	5	13	20	20	8		3	1	
Angina pectoris.....	5									1	1	2	1				
Embolism and thrombosis.....	2									1			1				
Other diseases of circulatory system.....	7	1		1				1		1		2		1			
Laryngitis.....																	
Acute bronchitis.....	19	3	5	1			2	2		3	2	1					
Chronic bronchitis.....	24							4	4	9	2	1		2	1		
Bronchopneumonia.....	7	1		2	1		1	1	1	1							
Pneumonia (lobar and unqualified).....	170	21	14	10	5	1	1	8	37	18	22	14	13	5	1		
Pleurisy.....																	
Congestion of lungs.....	5								2	2		1					
Other diseases of respiratory system.....	12				1	1		1	1	2	2	1	2	1			
Tonsillitis.....																	
Diseases of stomach.....	25	2		2		1		1	3	5	4	1	6				
Diarrhea and enteritis.....	49	27	1	1	4	1		2	1	6	3	2	1				
Hernia and intestinal obstructions.....	7					1			2	2		2					
Cirrhosis of liver.....	4								1		1			1			
Other diseases of liver.....	4					1						1	1	1			
Peritonitis.....	11								5	4	1	1					
Appendicitis.....	1									1							
Other diseases of digestive system.....	6	1		1						1	1	1					
Acute nephritis.....	7						1	1	1	2	2	1					
Bright's disease.....	46		1				1	1	4	6	11	8	10	2	1		1
Calculi of urinary tract.....																	
Uterine tumor.....	1										1						
Ovarian tumor.....																	
Other diseases of genito-urinary system.....	7			1					2	2	1		1				
Puerperal septicemia.....	1									1							
Other causes incident to childbirth.....	3								2	1							
Diseases of skin.....	3									1	1		1				
Diseases of locomotor system.....	4		1				1	1	1								
Malformations.....	1	1															
Premature birth.....	8	8															
Congenital debility.....	38	38															
Old age.....	32												10	12	5	5	
Suicide.....	3								2								
Other violence.....	58	1					3	6	17	20	8	1	2				
Ill-defined causes.....	61	12	4	3	2		1	1	4	8	10	11	5				

MORTALITY STATISTICS.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

NEW ORLEANS, LA. (TOTAL).

CAUSE OF DEATH.	AGE.															Un-known.	
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89		90 and over.
All causes .....	6,818	1,086	214	92	54	31	81	324	729	869	850	748	827	627	217	64	5
Typhoid fever.....	98	2	1	2	1	1	2	28	30	17	7	4	2	1	1		
Malarial fever.....	37	1	1	1	1	1	1	9	7	6	5	3	2				
Smallpox.....	8	1	1	1	1	1	1	1	1	4	1						
Measles.....	4	2	2	1	1	1	1	1	1	1	1						
Scarlet fever.....	14	1	1	3	3	1	3	2									
Whooping cough.....	18	10	7	12	9	6	6	1		1							
Diphtheria and croup.....	47	5	7	12	9	6	6	1		1							
Influenza.....	69	6	2	2				1	4	2	5	10	13	20	2	2	
Cholera nostras.....	7	1					1	1		1							
Dysentery.....	50	1		2				1	6	3	10	9	8	9	1		
Erysipelas.....	10	1						3	1	3		1	1	1			
Other epidemic diseases.....	1								1								
Septicemia.....	16	1				1	2		1		3	3	4	1			
Tuberculosis—total.....	999	10	9	7	2	3	11	78	269	258	191	85	55	18	1	1	1
Tuberculosis of lungs.....	882	5	2	1	2	1	6	70	250	238	168	72	48	16	1	1	1
Tuberculosis of larynx.....	11								1	3	4	2	1				
Tuberculous meningitis.....	15	3	2	3			2	1	1	2	1	1	1				
Abdominal tuberculosis.....	43		3	2			1	1	8	8	9	6	4	1			
Pott's disease.....	5							1	1	2	1						
Tuberculous abscess.....																	
White swelling.....	2								1		1	1					
Tuberculosis of other organs.....	4							1	1	1	1						
General tuberculosis.....	37	2	2	1		2	2	5	7	4	7	2	2	1			
Scrofula.....	2		1		1												
Veneral diseases.....	27	5		1			1	1	6	8	2		2	1			
Cancer.....	249						1	2	15	36	48	64	56	23	4		
Tumor.....																	
Rheumatism.....	22							2	3	1	3	3	6	2		2	
Diabetes.....	27							1	1	1	1	5	9	3	2		
Anemia, leukemia.....	25	1						2	3	4	5	5	3	3			
Alcoholism.....	25								1	9	12	2	1	1			
Chronic poisonings.....	7									3	2	1	1				
Other general diseases.....	12	1					1			3	2	3	1	1			
Encephalitis.....	7	2								1	1	1	1	1			
Meningitis.....	97	42	16	10	3	3	5	5	1	2	4	2	4	4			
Apoplexy.....	283	4			1		1	1	5	19	36	68	79	51	14	4	
Softening of brain.....	12									3	3	2	3	3	1	1	
Paralysis.....	29				1				1	3	4	3	9	4	3	1	
Epilepsy.....	10							5	2	1		1	1				
"Convulsions".....	46	30	5	4	1	4	7	1	1	2	2	4	2	1	1		
Tetanus.....	126	80			2	2	17	3	3	5	2	4	2	7	1		
Other diseases of nervous system.....	102	3					1	3	7	23	21	18	18	1	1		
Pericarditis.....	3	1								1				1			
Endocarditis.....	169	1						2	10	17	27	31	47	28	5	1	
Heart disease.....	525	5	1				1	6	19	43	85	97	134	101	29	4	
Angina pectoris.....	21									4	1	8	5	2	1		
Embolism and thrombosis.....	18							1		2	5	4	3	2	1		
Other diseases of circulatory system.....	95								1	10	15	11	19	24	10	5	
Laryngitis.....	3		1							1	1		2	1	2		
Acute bronchitis.....	48	27	2	4	1				1	1	1	3	9	9	2		
Chronic bronchitis.....	36	5						3	1	2		2	2	1	1		
Bronchopneumonia.....	87	43	15	5	7	1		4	4	2		2	2	1	1		
Pneumonia (lobar and unqualified).....	373	82	27	14	4	1	6	20	33	50	40	26	45	21	4		
Pleurisy.....	14	1			1				2	5	3	2	2	1	2		
Congestion of lungs.....	16	3		1					1	4		1	3	1	2		
Other diseases of respiratory system.....	56		3	1	1	1	1	2	5	9	10	9	8	3	3		
Tonsillitis.....	2		1					1									
Diseases of stomach.....	49	6	1	1			1	1	3	9	4	8	6	9			
Diarrhea and enteritis.....	556	350	76	11	5	1	4	3	12	13	10	13	26	26	5	1	
Hernia and intestinal obstructions.....	61	3			1		1	3	7	7	8	11	9	7	3		
Cirrhosis of liver.....	112								6	18	33	29	12	13	1		
Other diseases of liver.....	52	1						3	2	7	13	5	8	1			
Peritonitis.....	32	1						2	3	9	7	3	5				
Appendicitis.....	43						1	9	12	8	4	6	2	1			
Other diseases of digestive system.....	31	7				1		1	3	1	4	5	5	2	2		
Acute nephritis.....	39	2	1	2				1	1	5	6	2	9				
Bright's disease.....	592	2	2				2	13	46	83	118	122	123	66	17	5	
Calculi of urinary tract.....	4			1					1	1		1					
Uterine tumor.....	10										4		2				
Ovarian tumor.....	9									3	2	2	2				
Other diseases of genito-urinary system.....	64							1	8	13	4	6	14	14	4		
Puerperal septicemia.....	38							4	19	11	4						
Other causes incident to childbirth.....	35							3	18	12	2						
Diseases of skin.....	30	5		1					2	3	3	4	6	3	2	1	
Diseases of locomotor system.....	9	4	1						1	2	3	2					
Malformations.....	22	21	1								1	2					
Premature birth.....	94	94															
Congenital debility.....	126	126															
Old age.....	242												6	118	84	34	
Suicide.....	64								8	15	12	21	2	3	1	2	
Other violence.....	425	11	5	6	7	3	15	67	104	78	45	28	28	16	5	3	
Ill-defined causes.....	132	77	18	2	2			2	1	4	1	6	4	9	6		

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

NEW ORLEANS, LA. (WHITE).

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	4,129	677	142	56	40	20	52	149	344	475	524	453	552	455	163	24	3
Typhoid fever.....	71	1		1	1		1	19	23	15	6	4					
Malarial fever.....	21			1				1	6	4	3	2		1	1		
Smallpox.....	2	1	1														
Measles.....	4	2	2														
Scarlet fever.....	14	1	1	3	3	1	3	2									
Whooping cough.....	14	7	6		1												
Diphtheria and croup.....	41	4	6	10	9	6	5	1									
Influenza.....	49	4	1	1					1	2	2	7	7	20	2	2	
Cholera nostras.....	6	1						1		1		1	1	1			
Dysentery.....	39	1		1				1	4	3	7	7	6	9			
Erysipelas.....	8	1						3			3			1			
Other epidemic diseases.....	1								1								
Septicæmia.....	11	1				1			1		2	2	3	1			
Tuberculosis—total.....	518	8	9	5		1	5	25	108	139	111	57	37	12	1		
Tuberculosis of lungs.....	452	3	2	1			2	22	103	127	97	50	33	11	1		
Tuberculosis of larynx.....	7								1	3	2	1					
Tuberculosis meningitis.....	15	3	2	3			2	1	2	1	1	1					
Abdominal tuberculosis.....	24		3	1					3	4	6	3	3	1			
Pott's disease.....	3							1		1	1						
Tuberculous abscess.....																	
White swelling.....																	
Tuberculosis of other organs.....	4							1	1	1	1	1					
General tuberculosis.....	13	2	2			1	1	1	1	1	3	1	1				
Scrofula.....	1				1												
Veneral diseases.....	7			1						4	2						
Cancer.....	181					1		2	6	20	38	50	43	17	4		
Tumor.....																	
Rheumatism.....	16							2	2		3	2	5	1		1	
Diabetes.....	22							1	1	1	4	4	8	2	1		
Anæmia, leukæmia.....	14							1	2	2	2	2	2				
Alcoholism.....	18								7	8	8	1	1				
Chronic poisonings.....	6								2	2	2	1	1				
Other general diseases.....	9	1					1		3		2	2		1			
Encephalitis.....	3									1	1			1			
Meningitis.....	69	32	11	8	2	2	3	3	1	2	2	2	3				
Apoplexy.....	192	4			1	2	1	1	2	13	22	39	56	40	10	3	
Softening of brain.....	10								2	2	1	2	3	1	1		
Paralysis.....	18								1	1	2	1	6	4	3		
Epilepsy.....	5							3				1	1				
"Convulsions".....	22	13	3	1		3	1	1	7	2		2	1				
Tetanus.....	42	19			1	2	4	1	2	2	1	2	1				
Other diseases of nervous system.....	82	3						2	4	17	16	16	16	7	1		
Pericarditis.....	2									1				1			
Endocarditis.....	83	1						1	7	6	9	8	25	20	5	1	
Heart disease.....	306	3					1	4	9	19	37	53	86	72	21	1	
Angina pectoris.....	14								1	1	1	5	4	2	1		
Embolism and thrombosis.....	14							1		2	4	2	2	2	1		
Other diseases of circulatory system.....	56								4	8	6	12	18	6	2		
Laryngitis.....	2		1								1						
Acute bronchitis.....	23	14	2	2								2	2	1	2		
Chronic bronchitis.....	19		1									2	6	8	2		
Bronchopneumonia.....	51	26	10	2	5	1		2		1	1	1	1	1	1		
Pneumonia (lobar and unqualified).....	181	47	16	5	3		6	3	9	20	19	6	29	17	1		
Pleurisy.....	12	1			1				1	4	3	2					
Congestion of lungs.....	10	2							1	1	1	1	3	1	2		
Other diseases of respiratory system.....	30		1	1	1	1	1	1	2	1	5	3	8	3	2		
Tonsillitis.....	2		1														
Diseases of stomach.....	37	5	1				1	1	3	4	2	7	5	8			
Diarrhea and enteritis.....	369	233	56	8	4		3		7	4	5	9	16	19	4	1	
Hernia and intestinal obstructions.....	38	3		1	1		1	2	3	4	5	6	4	6	2		
Cirrhosis of liver.....	93								3	15	29	23	10	13			
Other diseases of liver.....	34	1						2	1	1	9	10	5	4	1		
Peritonitis.....	16	1							5	3	2		5				
Appendicitis.....	33						1	7	9	5	3	6	1	1			
Other diseases of digestive system.....	20	5						1	2	1	3	2	3	1	2		
Acute nephritis.....	26	2	1	1					7	4	6	1	4	4			
Bright's disease.....	350						2	7	23	50	70	71	74	40	7	1	
Calculi of urinary tract.....	3			1					1								
Uterine tumor.....	3										2		1				
Ovarian tumor.....	7									1	2	2	2				
Other diseases of genito-urinary system.....	39							1	6	5	4	4	6	9	4		
Puerperal septicæmia.....	21								11	7	3						
Other causes incident to childbirth.....	19							1	8	8	2						
Diseases of skin.....	21	4		1					1	2	2	3	5	2	1		
Diseases of locomotor system.....	3	2										1					
Malformations.....	15	14	1														
Premature birth.....	70	70															
Congenital debility.....	86	86															
Old age.....	153												4	70	68	11	
Suicide.....	55							6	15	9	19	1	3	1	1		
Other violence.....	225	6	3	2	4	1	9	34	40	43	29	12	22	13	3	1	3
Ill-defined causes.....	72	47	8		2				1	2		2	2	6	2		

MORTALITY STATISTICS.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906.—Continued.

NEW ORLEANS, LA. (COLORED).

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	2,689	409	72	36	14	11	29	175	385	394	326	295	275	172	54	40	2
Typhoid fever.....	22	1		1			1	9	7	2	1						
Malarial fever.....	16	1					1	8	1	2		1					
Smallpox.....	6								1	4	1						
Measles.....																	
Scarlet fever.....																	
Whooping cough.....	4	3	1														
Diphtheria and croup.....	6	1	1	2			1			1							
Influenza.....	20	2	1	1				1	3		3	3	6				
Cholera nostras.....	1						1										
Dysentery.....	11			1					2		3	2	2		1		
Erysipelas.....	2								1				1				
Other epidemic diseases.....																	
Septicemia.....	5						2				1	1	1				
Tuberculosis—total.....	481	2		2	2	2	6	53	161	119	80	28	18	6		1	1
Tuberculosis of lungs.....	430	2			2	1	4	48	147	111	71	22	15	5		1	1
Tuberculosis of larynx.....	4										2	1	1				
Tuberculosis meningitis.....																	
Abdominal tuberculosis.....	19			1			1	1	5	4	3	3	1				
Pott's disease.....	2								1	1							
Tuberculous abscess.....	2								1								
White swelling.....	2											1					
Tuberculosis of other organs.....																	
General tuberculosis.....	24			1		1	1	4	7	3	4	1	1	1			
Scrofula.....	1		1														
Veneral diseases.....	20	5					1	1	6	4			2	1			
Cancer.....	68								9	16	10	14	13	6			
Tumor.....																	
Rheumatism.....	6								1	1			1	1		1	
Diabetes.....	5																
Anemia, leukemia.....	11	1						1	1	2	3	2	1	1	1		
Alcoholism.....	7								1	2	4						
Chronic poisonings.....	1									1							
Other general diseases.....	3										2	1					
Encephalitis.....	4	2										1	1				
Meningitis.....	28	10	5	2	1	1	2	2	1	1	2		1				
Apoplexy.....	91								3	6	14	29	23	11	4	1	
Softening of brain.....	2									1				1			
Paralysis.....	11				1					2	2		3			1	
Epilepsy.....	5							2	2	1							
"Convulsions".....	24	17	2	3	1	1											
Tetanus.....	84	61					3	10	1	3	1	2	1	1			
Other diseases of nervous system.....	20						1	1	3	6	5	2	2				
Pericarditis.....	1	1															
Endocarditis.....	86							1	3	11	18	23	22	8			
Heart disease.....	219	2	1					2	10	24	48	44	48	29	8	3	
Angina pectoris.....	7									3		3	1				
Embolism and thrombosis.....	4										1	2	1				
Other diseases of circulatory system.....	39								1	6	7	5	7	6	4	3	
Laryngitis.....	1									1							
Acute bronchitis.....	25	13	6	2	1				1	1		1					
Chronic bronchitis.....	17	5	1					3	1	2			3	1			
Bronchopneumonia.....	36	17	5	3	2			2	4	1		1	1				
Pneumonia (lobar and unqualified).....	192	35	11	9	1	1		17	24	30	21	20	16	4	3		
Pleurisy.....	2									1							
Congestion of lungs.....	6	1		1						4							
Other diseases of respiratory system.....	26		2					1	3	8	5	6			1		
Tonsilitis.....																	
Diseases of stomach.....	12	1		1						5	2	1	1	1			
Diarrhea and enteritis.....	187	117	20	3	1	1	1	3	5	9	5	4	10	7	1		
Hernia and intestinal obstructions.....	23							1	4	3	3	5	5	1	1		
Cirrhosis of liver.....	19								3	3	4	6	2				
Other diseases of liver.....	18							1	6	4	2		4				
Peritonitis.....	16						2	3	4	4	1	2					
Appendicitis.....	10							2	3	3	1		1				
Other diseases of digestive system.....	11	2				1			1	1	1	3	2	1			
Acute nephritis.....	13			1				1	4	1		1	5				
Bright's disease.....	242		2					6	18	33	48	51	41	26	5	4	
Calculi of urinary tract.....	1											1					
Uterine tumor.....	7									4	2		1				
Ovarian tumor.....	2									2							
Other diseases of genito-urinary system.....	25								2			2	8	5			
Puerperal septicemia.....	17							4	8	4	1						
Other causes incident to childbirth.....	16							2	10	4							
Diseases of skin.....	9	1							1	1	1	1	1	1	1	1	
Diseases of locomotor system.....	6	2	1					1		1	1	1					
Malformations.....	7	7															
Premature birth.....	24	24															
Congenital debility.....	40	40															
Old age.....	89									3	2	1	2	48	16	23	
Suicide.....	9							2							1		
Other violence.....	200	5	2	4	3	2	6	33	64	35	16	16	6	3	2	2	1
Ill-defined causes.....	60	30	10			2		2		2	1	4	2	3	4		

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

BALTIMORE, MD. (TOTAL).

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	10,758	2,405	511	185	119	78	230	470	964	986	1,160	1,109	1,083	966	422	60	5
Typhoid fever.....	190	1	1	1	5	1	6	44	68	25	20	13	4	2	2		
Malarial fever.....	30	2	1	1	3	1	2	2	3	5	1	6		3	2		
Smallpox.....	15	4	6	1		4											
Measles.....	2	9	7	13	4	4	12	2		1							
Scarlet fever.....	50	2	1														
Whooping cough.....	156	70	45	14	14	6	7										
Diphtheria and croup.....	112	11	12	18	19	10	32	7	2					1			
Influenza.....	53	4	4	1	2		1	3	4	3	6	5	11	5	3	1	
Cholera nostras.....	7	2	1								1	2	1				
Dysentery.....	37	4	4		1	1				1	7	7	7	2	3		
Erysipelas.....	24	4	1				1		3	1	5	6		2	2		
Other epidemic diseases.....	3	1	1							1							
Septicemia.....	22	4	3	1			2	3	4	2	3						
Tuberculosis—total.....	1,500	28	27	15	5	3	26	160	419	329	252	132	69	32	2		1
Tuberculosis of lungs.....	1,305	9	9	6	3	2	10	133	374	307	237	123	60	30	1		1
Tuberculosis of larynx.....	20							2	10	5	1	2					
Tuberculous meningitis.....	63	14	13	4	2	1	10	6	5	6	1	1					
Abdominal tuberculosis.....	46	3					3	10	13	4	7	3	2	1			
Pott's disease.....	6						2	1	2								
Tuberculous abscess.....	4	1							2			1					
White swelling.....	5		2					1	2								
Tuberculosis of other organs.....	7			1						2	2	1	1				
General tuberculosis.....	44	1	3	4			1	7	11	5	4	2	4	1	1		
Scrofula.....	2	1	1														
Veneral diseases.....	57	28	2					2	7	6	8	2	1	1			
Cancer.....	467					1		1	10	32	101	131	116	61	14		
Tumor.....	8									2	2	1	1	1	2		
Rheumatism.....	45		1			3	3	5	5	6	3	4	5	9	1		
Diabetes.....	78						1	2	7	5	9	32	13	8	1		
Anemia, leukemia.....	33	2	1				1	1	2	2	4	8	7	4	1		
Alcoholism.....	28								2	10	9	3	2	2			
Chronic poisonings.....	1										1						
Other general diseases.....	12			1				3		2	3	1	1	1			
Encephalitis.....	4	2										1		1			
Meningitis.....	160	54	28	14	8	8	15	12	5	8	6	1	1				
Apoplexy.....	422	4	1				3	3	7	18	55	87	97	109	36	3	
Softening of brain.....	18		1								1	1	4	9	2		
Paralysis.....	122				1			5		6	12	14	27	41	15	1	
Epilepsy.....	15	1						2	2	4	4	2					
"Convulsions".....	141	125	11	1	1		2	3	5	1	1	2					
Tetanus.....	26	12						3	3								
Other diseases of nervous system.....	115	4	3		2	1	3	5	10	15	20	17	21	10	4		
Pericarditis.....	8							2	1	2	1		1		1		
Endocarditis.....	54		1		1	1	1	2	7	5	14	9	9	1	3		
Heart disease.....	805	11	1	4			10	24	35	68	120	164	168	139	53	8	
Angina pectoris.....	41								2	2	7	4	12	9	2		
Embolism and thrombosis.....	20									1	2	3	7	4	2		
Other diseases of circulatory system.....	109	6	2				1	1	3	15	10	14	31	25	1		
Laryngitis.....	4	1								1				1			
Acute bronchitis.....	122	70	22	6	3	1	2					2	6	5	5		
Chronic bronchitis.....	118		2				4	9	8	10	7	10	18	28	18	4	
Bronchopneumonia.....	352	154	73	26	10	10	14	6	6	7	8	11	9	7	9	1	
Pneumonia (lobar and unqualified).....	685	120	73	28	8	5	21	30	51	68	68	65	64	63	19	2	1
Pleurisy.....	23	1	1		1			2	4	4	3	3	3	1			
Congestion of lungs.....	50	11	2	1		1	1	1	3	3	4	4	6	10	6	2	
Other diseases of respiratory system.....	73	4	1		2		4	4	10	12	11	9	8	4	4		
Tonsillitis.....	8				1	1	2	2	2	2	2						
Diseases of stomach.....	152	24	7	5	1	1	2	4	11	12	17	18	24	18	8		
Diarrhea and enteritis.....	725	527	104	18	5	2	2	4	4	2	5	8	10	25	9		
Hernia and intestinal obstructions.....	75	7		1		1	4	3	6	10	12	14	6	10	1		
Cirrhosis of liver.....	85								5	11	27	18	15	7	2		
Other diseases of liver.....	39	2				1	1	1	4	6	6	9	7	3			
Peritonitis.....	19				1			1	4	2		5		2			
Appendicitis.....	63	1					1	24	19	10	5	2		1			
Other diseases of digestive system.....	33	3	2				1	5	3	3	6	3	2	2			1
Acute nephritis.....	103	10	3	1	1		5	5	12	14	16	15	17	8	3		
Bright's disease.....	87	2	1			3	3	12	42	83	139	150	202	141	51	8	
Calculi of urinary tract.....	6			1								1	2	2			
Uterine tumor.....	21								1	5	9	2	4				
Ovarian tumor.....	8								2	1	2	1	2				
Other diseases of genito-urinary system.....	81	1						4	12	15	12	12	5	13	6	1	
Puerperal septicemia.....	52							4	22	24	2						
Other causes incident to childbirth.....	48							5	21	19	3						
Diseases of skin.....	39	7	1		1		1	1	2	1	1	3	8	3	4	1	
Diseases of locomotor system.....	24	4	2	1		1	2	2	2	1	4	3	1	1			
Malformations.....	88	85	2		1												
Premature birth.....	248	248															
Congenital debility.....	477	477															
Old age.....	168							2	20	15	15	18	14	58	76	20	
Suicide.....	83												8	5			
Other violence.....	529	58	15	9	6	8	26	49	36	74	63	43	35	37	16	3	1
Ill-defined causes.....	330	201	35	9	3	1	3	1	3	7	15	14	12	8	2		2

MORTALITY STATISTICS.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

BALTIMORE, MD. (WHITE).

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	8,041	1,804	345	123	76	58	166	291	637	672	826	864	899	851	376	51	2
Typhoid fever.....	147	1	1	.....	3	1	4	31	51	19	18	13	3	2	.....	.....	.....
Malarial fever.....	19	2	.....	.....	3	.....	.....	1	.....	.....	.....	4	.....	.....	.....	.....	.....
Smallpox.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles.....	12	2	5	1	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever.....	48	2	9	7	12	4	12	1	.....	1	.....	.....	.....	.....	.....	.....	.....
Whooping cough.....	75	42	22	7	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup.....	101	10	11	18	18	9	26	6	.....	2	.....	.....	.....	1	.....	.....	.....
Influenza.....	41	4	3	1	2	.....	.....	2	1	2	3	4	11	4	3	1	.....
Cholera nostras.....	4	1	1	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....
Dysentery.....	30	3	4	.....	1	1	.....	.....	.....	1	5	4	6	2	3	.....	.....
Erysipelas.....	20	4	.....	.....	.....	.....	1	.....	2	1	3	5	.....	2	2	.....	.....
Other epidemic diseases.....	3	1	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Septicemia.....	18	4	1	1	.....	.....	2	3	3	1	3	.....	.....	.....	.....	.....	.....
Tuberculosis—total.....	1,019	20	22	4	3	2	10	87	277	220	189	99	59	25	2	.....	.....
Tuberculosis of lungs.....	891	3	5	1	2	1	2	77	249	206	178	92	51	23	1	.....	.....
Tuberculosis of larynx.....	18	.....	.....	.....	.....	.....	.....	2	9	4	1	.....	.....	.....	.....	.....	.....
Tuberculous meningitis.....	46	13	12	3	1	1	6	2	3	4	1	.....	.....	.....	.....	.....	.....
Abdominal tuberculosis.....	24	3	.....	.....	.....	.....	1	4	7	1	4	2	1	1	.....	.....	.....
Pott's disease.....	3	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....
Tuberculous abscess.....	3	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	1	.....	.....	.....	.....
White swelling.....	3	.....	2	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis of other organs.....	6	.....	.....	.....	.....	.....	.....	.....	.....	2	2	1	1	.....	.....	.....	.....
General tuberculosis.....	25	1	3	.....	.....	.....	.....	1	6	3	4	1	4	1	1	.....	.....
Scrofula.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Veneral diseases.....	23	12	.....	.....	.....	.....	.....	2	4	1	3	.....	.....	1	.....	.....	.....
Cancer.....	404	.....	.....	.....	.....	1	.....	1	7	25	82	114	103	57	14	2	.....
Tumor.....	7	.....	.....	.....	.....	.....	.....	.....	2	1	1	.....	1	1	.....	.....	.....
Rheumatism.....	36	.....	1	.....	.....	2	3	3	4	5	3	3	4	7	1	.....	.....
Diabetes.....	72	.....	.....	.....	.....	.....	1	2	7	5	7	29	13	8	.....	.....	.....
Anemia, leukemia.....	28	1	.....	.....	.....	.....	1	1	2	2	4	6	7	3	1	.....	.....
Alcoholism.....	27	.....	.....	.....	.....	.....	.....	.....	2	10	9	2	2	2	.....	.....	.....
Chronic poisonings.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Other general diseases.....	10	.....	.....	.....	.....	.....	.....	2	.....	2	3	1	1	1	.....	.....	.....
Encephalitis.....	3	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningitis.....	135	50	23	14	8	3	14	8	3	5	6	.....	1	.....	.....	.....	.....
Apoplexy.....	336	1	.....	.....	.....	.....	3	1	5	11	35	69	78	100	31	2	.....
Softening of brain.....	17	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	4	8	.....	.....	.....
Paralysis.....	84	.....	.....	1	.....	.....	.....	2	.....	1	6	8	17	36	12	1	.....
Epilepsy.....	13	1	.....	.....	.....	.....	.....	1	2	4	3	.....	.....	.....	.....	.....	.....
"Convulsions".....	101	90	7	1	1	.....	1	.....	1	1	.....	.....	.....	.....	.....	.....	.....
Tetanus.....	23	11	.....	.....	.....	.....	3	3	4	.....	.....	.....	.....	.....	.....	.....	.....
Other diseases of nervous system.....	96	3	2	.....	2	1	3	3	4	8	12	17	15	17	9	3	.....
Pericarditis.....	3	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Endocarditis.....	41	.....	1	.....	.....	1	1	2	5	5	7	8	7	1	3	.....	.....
Heart disease.....	575	6	1	3	.....	1	7	20	22	34	65	113	141	113	45	5	.....
Angina pectoris.....	36	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	4	12	8	.....	.....	.....
Embolism and thrombosis.....	16	.....	.....	.....	.....	.....	.....	.....	.....	1	2	3	5	3	1	1	.....
Other diseases of circulatory system.....	82	6	2	.....	.....	.....	.....	.....	1	.....	8	9	9	24	22	1	.....
Laryngitis.....	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Acute bronchitis.....	80	46	13	2	1	.....	2	.....	.....	.....	.....	1	5	5	5	.....	.....
Chronic bronchitis.....	80	.....	.....	.....	.....	.....	1	2	3	2	.....	8	17	24	17	4	.....
Bronchopneumonia.....	227	104	38	16	2	9	11	11	3	3	7	9	9	6	9	1	.....
Pneumonia (lobar and unqualified).....	436	77	40	19	4	3	13	12	24	37	39	45	45	57	19	2	.....
Pleurisy.....	15	1	1	.....	1	.....	.....	.....	1	4	1	2	3	1	.....	.....	.....
Congestion of lungs.....	41	8	2	1	1	.....	.....	.....	2	2	4	.....	5	8	6	2	.....
Other diseases of respiratory system.....	47	4	1	.....	1	.....	3	.....	2	5	6	6	7	8	4	.....	.....
Tonsillitis.....	6	.....	.....	.....	.....	.....	2	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Diseases of stomach.....	109	22	6	2	.....	1	1	4	6	8	.....	12	19	13	8	.....	.....
Diarrhea and enteritis.....	575	421	79	12	1	2	1	1	2	2	5	7	10	24	8	.....	.....
Hernia and intestinal obstructions.....	65	5	.....	.....	.....	.....	3	2	3	9	11	14	5	10	1	.....	.....
Cirrhosis of liver.....	77	.....	.....	.....	.....	.....	.....	.....	3	10	22	18	15	7	2	.....	.....
Other diseases of liver.....	33	1	.....	.....	.....	.....	.....	.....	2	5	6	9	5	3	.....	.....	.....
Peritonitis.....	12	.....	.....	.....	1	.....	1	.....	.....	.....	3	.....	.....	2	.....	.....	.....
Appendicitis.....	54	1	.....	.....	.....	.....	1	21	16	7	5	2	.....	1	.....	.....	.....
Other diseases of digestive system.....	25	8	.....	.....	.....	.....	1	.....	2	1	5	2	.....	1	.....	.....	.....
Acute nephritis.....	72	1	3	1	.....	.....	3	3	9	12	9	13	8	7	3	.....	.....
Bright's disease.....	661	1	1	.....	.....	3	3	9	27	61	106	114	166	126	40	4	.....
Calculi of urinary tract.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2	.....	.....	.....
Uterine tumor.....	11	.....	.....	.....	.....	.....	.....	.....	.....	1	7	1	2	.....	.....	.....	.....
Ovarian tumor.....	6	.....	.....	.....	.....	.....	.....	.....	.....	1	2	1	2	.....	.....	.....	.....
Other diseases of genito-urinary system.....	62	.....	.....	.....	.....	.....	.....	2	9	11	8	8	5	13	5	1	.....
Puerperal septicemia.....	39	.....	.....	.....	.....	.....	.....	2	17	19	1	.....	.....	.....	.....	.....	.....
Other causes incident to childbirth.....	33	.....	.....	.....	.....	.....	.....	.....	14	16	3	.....	.....	.....	.....	.....	.....
Diseases of skin.....	34	7	1	.....	1	.....	1	.....	1	1	1	2	7	7	4	1	.....
Diseases of locomotor system.....	22	3	2	1	.....	1	2	.....	2	1	4	2	1	1	.....	.....	.....
Malformations.....	83	80	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Premature birth.....	192	192	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital debility.....	372	372	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Old age.....	151	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11	54	67	19	.....
Suicide.....	79	.....	.....	.....	.....	.....	.....	2	17	14	15	18	8	5	.....	.....	.....
Other violence.....	410	42	11	7	4	6	23	42	58	57	43	36	28	33	16	3	1
Ill-defined causes.....	218	128	25	3	1	1	1	1	2	4	12	11	9	10	7	2	1



CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

BALTIMORE, MD. (COLORED).

CAUSE OF DEATH.	AGE.															Un-known.	
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89		90 and over.
All causes.....	2,717	601	166	62	43	20	64	179	327	314	334	245	189	115	46	9	3
Typhoid fever.....	43				2		2	13	17	6	2		1				
Malarial fever.....	11			1			2	1	3	1	1	2					
Smallpox.....	3	2	1														
Measles.....	2				1			1									
Scarlet fever.....																	
Whooping cough.....	81	23	23	7	11	5	7										
Diphtheria and croup.....	11	1	1		1	1	6	1						1			
Influenza.....	12	1	1				1	1	3	1	3	1					
Cholera nostras.....	3	1									1	1					
Dysentery.....	7	1									2	3	1				
Erysipelas.....	4								1		2	1					
Other epidemic diseases.....										1							
Septicemia.....	4		2						1	1							
Tuberculosis—total.....	481	8	5	11	2	1	16	73	142	109	63	33	10	7			1
Tuberculosis of lungs.....	414	6	4	5	1	1	8	56	125	101	59	31	9	7			1
Tuberculosis of larynx.....	2								1	1							
Tuberculous meningitis.....	17	1	1	1	1		4	4	2	2	1						
Abdominal tuberculosis.....	22						2	6	6	3	3	1	1				
Pott's disease.....	3						1	1	1								
Tuberculous abscess.....	1	1															
White swelling.....	2								2								
Tuberculosis of other organs.....	1			4													
General tuberculosis.....	19						1	6	5	2		1					
Scrofula.....	1	1															
Veneral diseases.....	34	16	2						3	5	5	2	1				
Cancer.....	63								3	7	19	17	13	4			
Tumor.....	1										1						
Rheumatism.....	9					1		2	1	1		1	1	2			
Diabetes.....	6										2	3			1		
Anemia, leukemia.....	5	1	1								2	2					
Alcoholism.....	1										1	1					
Chronic poisonings.....																	
Other general diseases.....	2			1				1									
Encephalitis.....	1											1					
Meningitis.....	25	4	5			5	1	4	2	3		1					
Apoplexy.....	86	3	1					1	2	7	20	18	19	9	5	1	
Softening of brain.....	1													1			
Paralysis.....	38							3		5	6	6	10	5	3		
Epilepsy.....	2							1			1						
"Convulsions".....	40	35	4				1										
Tetanus.....	3	1						1	1	3	3	1	4	1	1		
Other diseases of nervous system.....	19	1	1					1	2	2	3	2	4	1	1		
Pericarditis.....	5							1	1	1	1						
Endocarditis.....	13				1				2		7	1	2				
Heart disease.....	230	5		1	1		3	4	13	34	55	51	27	26	8	3	
Angina pectoris.....	5									2	2		2	1			
Embolism and thrombosis.....	4												2	1			
Other diseases of circulatory system.....	27							1		3	7	1	5	7	3		
Laryngitis.....	1									1							
Acute bronchitis.....	42	24	9	4	2	1						1	1				
Chronic bronchitis.....	38		2				3	7	5	8	5	1	1	4	1		
Bronchopneumonia.....	125	50	35	10	8	1	3	6	3	4	1	2	2	1			
Pneumonia (lobar and unqualified).....	249	43	33	9	4	2	8	18	27	31	41	29	19	6			
Pleurisy.....	8							2	3		2	1					
Congestion of lungs.....	9	3						1	1		1	1		2			
Other diseases of respiratory system.....	26				1		1	4	2	5	6	5	2				
Tonsillitis.....	2									1	1						
Diseases of stomach.....	43	2	1	3	1	1	1		5	4	9	6	5	5			
Diarrhea and enteritis.....	150	106	25	6	4		1	3	2			1		1	1		
Hernia and intestinal obstructions.....	10	2					1	1	3	1	1		1				
Cirrhosis of liver.....	8								2	2	5						
Other diseases of liver.....	6	1							2	1			2				
Peritonitis.....	7							3	2		1	1					
Appendicitis.....	9							3	3	3		1					
Other diseases of digestive system.....	8	2						1	1	2	7	1		1			
Acute nephritis.....	31	2			1		2	2	3	2	7	2	9	1			
Bright's disease.....	176	1						3	15	22	33	36	36	15	11	4	
Calculi of urinary tract.....	2			1								1					
Uterine tumor.....	10								1	4	2	1	2				
Ovarian tumor.....	2								2	2							
Other diseases of genito-urinary system.....	19	1						2	3	4	4	4			1		
Puerperal septicemia.....	13							2	5	5	1						
Other causes incident to childbirth.....	15							5	7	3							
Diseases of skin.....	5								1	1		1	1	1			
Diseases of locomotor system.....	2	1										1					
Malformations.....	5	5															
Premature birth.....	56	56															
Congenital debility.....	105	105															
Old age.....	17									1			3	4	9	1	
Suicide.....	4																
Other violence.....	119	16	4	2	2	2	3	7	28	17	20	7	7	4			
Ill-defined causes.....	112	73	10	6	2		2		1	3	3	3	3	4	1		1

MORTALITY STATISTICS.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

BOSTON, MASS.

CAUSE OF DEATH.	AGE.																	Un-known.
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.		
All causes.....	11,410	2,440	544	233	115	96	260	384	881	1,179	1,219	1,278	1,267	971	461	82		
Typhoid fever.....	130	1			1	1	1	25	44	32	15	7	3					
Malarial fever.....	2												1					
Smallpox.....																		
Measles.....	122	36	40	17	8	2	7		2				1					
Scarlet fever.....	45	4	4	15	3	5	7	4	2	1								
Whooping cough.....	192	98	45	29	10	5	4	1										
Diphtheria and croup.....	168	23	34	22	14	22	37	10	2		2		2					
Influenza.....	46		1	1		1		1	2	5	3	5	14	5	5	3		
Cholera nostras.....	5										1		3					
Dysentery.....	23	4	1						1		4	4	2	3	4			
Erysipelas.....	43	18					1			5	5	3	1	6	3			
Other epidemic diseases.....	1	1																
Septicemia.....	33	5	1		1		1	3	1	7	6	4	4					
Tuberculosis—total.....	1,430	64	60	21	15	15	39	111	335	362	237	114	42	13	2			
Tuberculosis of lungs.....	1,199	21	18	8	1	5	12	97	311	346	221	107	37	13	2			
Tuberculosis of larynx.....	6								2	2	2							
Tuberculous meningitis.....	118	32	33	10	14	6	12	3	6	1	1							
Abdominal tuberculosis.....	42	6	4			3	5	3	8	6	5	2						
Pott's disease.....	19		1	2			5	4			1	2	3					
Tuberculous abscess.....																		
White swelling.....	7						1		4		1	1						
Tuberculosis of other organs.....	15	2					1	2	2	3	4		1					
General tuberculosis.....	24	3	4	1			3	2	2	4	2	2	1					
Scrofula.....	3	3																
Venereal diseases.....	41	27	1						6	2	1	3	1					
Cancer.....	603	2		1	1		1	2	15	46	111	168	160	76	19	1		
Tumor.....	9	1						2	2	2	2							
Rheumatism.....	32		2	2			2	5	3	5	6	8	6	11	2			
Diabetes.....	105		1		1			6	6	8	16	26	29	11	1			
Anemia, leukemia.....	59	4	1	1		1	1	1	5	6	16	10	6	6	1			
Alcoholism.....	47								4	21	11	6	5					
Chronic poisonings.....	2										1	1						
Other general diseases.....	14	1							3	3	5	1					1	
Encephalitis.....	2												1	1				
Meningitis.....	228	62	33	19	11	4	26	23	15	17	11	4	1	1				
Apoplexy.....	540	7	1	1			2	3	15	28	60	99	131	139	43	11		
Softening of brain.....	7									1	1		2	3				
Paralysis.....	52						1	1		1	6	6	11	16	9	1		
Epilepsy.....	14	1					1	2	3	1	2	2	1	1				
"Convulsions".....	68	50	6	6	2	2	1	1					1					
Tetanus.....	8		1	1			1		1		2	1						
Other diseases of nervous system.....	210	9	1	3	3	2	9	10	14	32	37	35	32	18	4	1		
Pericarditis.....	9	1					1		1		2	3	1					
Endocarditis.....	147	3				1	1	4	8	11	15	30	32	25	14	3		
Heart disease.....	1,055	6	2	2		2	10	38	39	113	158	191	248	165	73	8		
Angina pectoris.....	37										6	7	9	10	5			
Embolism and thrombosis.....	35						2	2	2	5	2	7	6	7	2			
Other diseases of circulatory system.....	212	7	1				2	2	1	9	10	37	47	57	33	8		
Laryngitis.....	5	1		1		1				1			1					
Acute bronchitis.....	132	72	17	5	3	5				1	1	6	3	7	10	2		
Chronic bronchitis.....	116	4	1		2				1	5	7	11	26	33	23	3		
Bronchopneumonia.....	256	125	47	12	3	3	7	1	6	5	8	7	15	11	1			
Pneumonia (lobar and unqualified).....	905	142	81	29	10	5	15	20	55	108	94	112	106	85	41	2		
Pleurisy.....	45	4		1	3	3	1	2	7	6	6	3	3	3	3			
Congestion of lungs.....	43	3					1		7	3	6	2	4	8	5	4		
Other diseases of respiratory system.....	26	7	1	1			1	2	2	3	1	3	1	3	1			
Tonsillitis.....	3	1					2											
Diseases of stomach.....	118	28	7				1		10	13	15	8	20	10	5	1		
Diarrhea and enteritis.....	639	467	92	8	3	3	3	2	4	5	6	9	10	17	10			
Hernia and intestinal obstructions.....	114	18	2	3	1		3	6	11	7	15	17	19	10	2			
Cirrhosis of liver.....	85		1						2	8	20	35	17	1	1			
Other diseases of liver.....	73	1		2			1	1	4	3	16	20	13	9	3			
Peritonitis.....	59	2	2	1		2	4	7	10	8	10	7	4	2				
Appendicitis.....	90		1	3	1	1	12	22	14	5	15	10	6					
Other diseases of digestive system.....	53	9	4	2	2		2	1	5	6	8	3	6	4		1		
Acute nephritis.....	45		1				4	3	8	7	6	4	4					
Bright's disease.....	507	4		1			2	5	25	56	76	123	113	74	26	2		
Calculi of urinary tract.....	10								4		1	2		2	1			
Uterine tumor.....	19									6	7	4	2					
Ovarian tumor.....	8								1	4	1	1						
Other diseases of genito-urinary system.....	126	1						4	25	13	19	11	15	25	12	1		
Puerperal septicemia.....	23							1	11	8	3							
Other causes incident to childbirth.....	71							2	32	32	5							
Diseases of skin.....	43	12		1	1		1	1	3	1	3	2	5	6	6	1		
Diseases of locomotor system.....	31	7		2	1			4	2	1	4	4	2	3				
Malformations.....	141	133	5	1						1								
Premature birth.....	371	371																
Congenital debility.....	287	287																
Old age.....	115												6	30	56	23		
Suicide.....	67												5	2				
Other violence.....	738	121	15	17	14	9	41	39	80	118	95	66	39	38	22	4		
Ill-defined causes.....	247	182	21	2	1		2	1	5	3	6	12	6	5	1			

CAUSES OF DEATH, BY AGE.

TABLE S.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

FALL RIVER, MASS.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	2,089	812	151	51	21	26	38	66	111	132	154	174	192	121	39	1	
Typhoid fever.....	8				1		1	2	2		2						
Malarial fever.....																	
Smallpox.....																	
Measles.....	12	4	7				1										
Scarlet fever.....	5		1		1		3										
Whooping cough.....	21	11	4	4	2												
Diphtheria and croup.....	28	2	8	4	2	5	6	1									
Influenza.....	8	1	1		1		1			2							
Cholera nostras.....	2	1												2			
Dysentery.....	11	3	1				1	1			1			4			
Erysipelas.....	3	3															
Other epidemic diseases.....																	
Septicemia.....	11	1							5	3	2						
Tuberculosis—total.....	166	7	4	1	1	1	3	18	45	43	24	12	6	1			
Tuberculosis of lungs.....	147	4	3				1	17	42	40	23	11	5	1			
Tuberculosis of larynx.....	4									3		1					
Tuberculous meningitis.....	6	2	1		1	1											
Abdominal tuberculosis.....																	
Pott's disease.....	1							1									
Tuberculous abscess.....	1						1										
White swelling.....	1								1								
Tuberculosis of other organs.....	2								1				1				
General tuberculosis.....	4	1		1					1								
Scrofula.....	1																
Veneral diseases.....	4	3								1							
Cancer.....	62	1								3	17	18	14	9			
Tumor.....	2										2	2					
Rheumatism.....	10							1	1	2	2	3	1				
Diabetes.....	19						1			1	3	8	5	1			
Anemia, leukemia.....	8	1	1								4	2					
Alcoholism.....	7									1	4	2					
Chronic poisonings.....											4	2					
Other general diseases.....	2	2															
Encephalitis.....	1		1														
Meningitis.....	51	21	11	4	2	2	2	4	3	2							
Apoplexy.....	72	2						1	2	1	7	21	22	14	2		
Softening of brain.....	4													3	1		
Paralysis.....	16		1							1	2	4	7	1			
Epilepsy.....	3	1							2								
"Convulsions".....	44	35	3	5					1								
Tetanus.....	1											1					
Other diseases of nervous system.....	27	2	1			2		1	1	5	1	2	5	5	2		
Pericarditis.....																	
Endocarditis.....	29						2	2		2	1	9	10	3			
Heart disease.....	132	5		1			1	6	2	13	21	21	39	20	3		
Angina pectoris.....	1											1					
Embolism and thrombosis.....																	
Other diseases of circulatory system.....	10	1	1		1				1	1	1		1	3			
Laryngitis.....	4		2		1	1											
Acute bronchitis.....	49	37	7	2					2		1						
Chronic bronchitis.....	22	2						2	1	3	3	1	4	4	2		
Bronchopneumonia.....	35	19	10	5	1												
Pneumonia (lobar and unqualified).....	158	55	20	9	5	3	4	1	7	6	13	12	12	9	2		
Pleurisy.....	12	3	2		1	1		1	1	1		2					
Congestion of lungs.....	8	1				1		1	1	1			1				
Other diseases of respiratory system.....	16			2			1		3	1	1	3	4		1		
Tonsillitis.....	4		1			2						1					
Diseases of stomach.....	35	6	1	1					2	2	2	5	8	5	3		
Diarrhea and enteritis.....	364	287	46	6	1	3	2	2	1	1	3	3	1	5	3		
Hernia and intestinal obstructions.....	8	1								1	1	1	3	1	1		
Cirrhosis of liver.....	16	1						1		1	6	4	3				
Other diseases of liver.....	17								2	1	2	7	1	4			
Peritonitis.....	10	1						4	2	2	1						
Appendicitis.....	7						1	2	1	2		1					
Other diseases of digestive system.....	5	3	1		1												
Acute nephritis.....	7							2		1	1	1	2				
Bright's disease.....	98	1	1					7	8	6	13	17	28	15	2		
Calculi of urinary tract.....																	
Uterine tumor.....																	
Ovarian tumor.....																	
Other diseases of genito-urinary system.....	14		1						1	3	1	2	4	2			
Puerperal septicemia.....	5								2	3	3						
Other causes incident to childbirth.....	8								3	5							
Diseases of skin.....	13	5						1	1			1					
Diseases of locomotor system.....	6		2	1								1					
Malformations.....	12	11	1														
Premature birth.....	99	99															
Congenital debility.....	95	95															
Old age.....	21												3	7	10	1	
Suicide.....	5												1	1			
Other violence.....	69	16	2	5		2	6	3	6	8	1	1	4	2	2		
Ill-defined causes.....	86	60	9	1	1	2	1	2	2	2		3	3				

MORTALITY STATISTICS.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

WORCESTER, MASS.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	2,314	521	91	27	26	18	42	84	147	198	221	266	312	227	114	19	1
Typhoid fever.....	15			1				4	7	3							
Malarial fever.....	2												2				
Smallpox.....																	
Measles.....	13	3	6	1	1		2										
Scarlet fever.....	1			1													
Whooping cough.....	8	3	1	2	1	1											
Diphtheria and croup.....	48	4	13	5	9	6	6	5									
Influenza.....	7									1			3	1	1	1	
Cholera nostras.....																	
Dysentery.....	4									1							
Erysipelas.....	5								2			1	1		1		
Other epidemic diseases.....																	
Septicemia.....	9	1						2	2	4							
Tuberculosis—total.....	247	6	11	1	4	2	5	25	56	58	35	24	13	6			1
Tuberculosis of lungs.....	204	1					1	22	50	56	34	21	12	6			1
Tuberculosis of larynx.....																	
Tuberculous meningitis.....	26	4	9	1	4	2	3	1	1			1					
Abdominal tuberculosis.....	4								2	2							
Pott's disease.....	4							1	2			1					
Tuberculous abscess.....																	
White swelling.....	1												1				
Tuberculosis of other organs.....	3		2					1									
General tuberculosis.....	5	1					1		1		1	1					
Scrofula.....	1						1										
Veneral diseases.....	2	2															
Cancer.....	116	1						1	1	3	14	37	39	17	3		
Tumor.....	2	1															
Rheumatism.....	12						1	2	1		1		1	4	1		
Diabetes.....	27							2	1	2	4	5	10	3			
Anemia, leukemia.....	8				1					2		2	2	1			
Alcoholism.....	5								1	2		2	2				
Chronic poisonings.....	1									1	1						
Other general diseases.....	3								1	1	1						
Encephalitis.....	2	1															
Meningitis.....	50	17	8	2	4	2	4	5	2	1	2	1	2				
Apoplexy.....	140	1						1	4	4	15	29	40	34	11	1	
Softening of brain.....	3										1				2		
Paralysis.....	7										1	1	2	2	1		
Epilepsy.....	12							1	1	2	3	3	2				
"Convulsions".....	15	11	2				1		1								
Tetanus.....	1								1								
Other diseases of nervous system.....	56							2	6	13	8	9	8	9	1		
Pericarditis.....	2								1					1			
Endocarditis.....	23							1		6	4	5	6	1			
Heart disease.....	221	1					1	6	6	12	24	38	69	40	20	4	
Angina pectoris.....	4											2	2				
Embolism and thrombosis.....	11								2	2	1	1	3	2			
Other diseases of circulatory system.....	42						1	1		2	2	4	6	15	10	3	
Laryngitis.....	1						1										
Acute bronchitis.....	21	17	1	1								1		1			
Chronic bronchitis.....	17											2	4	5	4		
Bronchopneumonia.....	65	28	9	4		1	1		1			2	4	5	4		
Pneumonia (lobar and unqualified).....	179	24	11	3		2	3	2	7	16	25	38	25	18	13	2	
Pleurisy.....	1								1								
Congestion of lungs.....	7																
Other diseases of respiratory system.....	11		1	1						2	1	1	1	3	3		
Tonsillitis.....																	
Diseases of stomach.....	20	7	2				1		1		4	1	2	1	1		
Diarrhea and enteritis.....	192	151	20	4	2	1	1		1	1	1	4	3	2	1		
Hernia and intestinal obstructions.....	28	3	1								9	6	5	1	3		
Cirrhosis of liver.....	11									2	3	3	2	2	2		
Other diseases of liver.....	11	1								2	2	2	2	2	1		
Peritonitis.....	10	2							2	2	1	1		1	1		
Appendicitis.....	24					1		6	4	4	6	2		1			
Other diseases of digestive system.....	6	2							1	2	2	1	1	2			
Acute nephritis.....	16	3					1	2	2	3	2	1	1	2			
Bright's disease.....	84	1						2	5	12	6	17	21	14	5	1	
Calculi of urinary tract.....	1								1								
Uterine tumor.....	4									2	1	1					
Ovarian tumor.....	2									1	1						
Other diseases of genito-urinary system.....	24									5	4	4	5	4	2		
Puerperal septicemia.....	8							1	2	5	5						
Other causes incident to childbirth.....	11							1	4	5	5						
Diseases of skin.....	7	1										1	1	2			
Diseases of locomotor system.....	6	1	1														
Malformations.....	23	21	1							1							
Premature birth.....	87	87					1										
Congenital debility.....	72	72															
Old age.....	51												5	16	23	7	
Suicide.....	17									2	8	5	1	1			
Other violence.....	125	17	1	1	4	2	7	5	21	17	19	14	8	6	3		
Ill-defined causes.....	47	31	2				1	1			3	4	3	1	1		

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

DETROIT, MICH.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes	6,001	1,654	324	148	86	67	171	261	503	436	496	430	584	507	241	42	1
Typhoid fever	79	1			2		6	12	29	11	6	8	2	2			
Malarial fever	7						1		1	3	1			1			
Smallpox																	
Measles	70	17	30	10	5	2	6										
Scarlet fever	107	5	8	19	23	15	27	8	2								
Whooping cough	96	60	21	4	3	3	4		1								
Diphtheria and croup	86	7	10	17	9	11	18	9	1	4							
Influenza	15						1		2				7		1	2	
Cholera nostras	13	3							2	1	2	2	3	2			
Dysentery	15	2	1	2			1		3	1			2		1		
Erysipelas	18	9				1			3	3	1	3		1			
Other epidemic diseases	1	1															
Septicemia	19	1			1				4	1	3	7	1			1	
Tuberculosis—total	481	17	10	9	6	3	10	56	153	87	65	37	24	3	1		
Tuberculosis of lungs	409	8	5	3	2	2	7	49	144	75	58	31	22	2	1		
Tuberculosis of larynx	7				1				2	3		1					
Tuberculous meningitis	31	9	3	6	3	1	3	4			1		1				
Abdominal tuberculosis	17		2						5	6	2	2					
Pott's disease	3							1		1							
Tuberculous abscess	1																
White swelling	1							1									
Tuberculosis of other organs	7							1			2	2	1	1			
General tuberculosis	6								2	2	1	1					
Scrofula	1	1															
Veneral diseases	46	39						1	2	2	1	1					
Cancer	271			1				2	8	21	53	67	78	36	4		1
Tumor	8	1							1	1	1	1	3	1			
Rheumatism	31		1			1		6	4	5	2	4	3	6			
Diabetes	52						2		7	5	5	8	12	12		1	
Anæmia, leukemia	30	3	1					3	4	8	1	3	4	2			
Alcoholism	27								1	10	10	4	2				
Chronic poisonings	1																
Other general diseases	20	2	2		2				5	3	1	3	1	1			
Encephalitis	5						1	1	2		1						
Meningitis	150	34	26	25	6	7	17	19	6	2	2	5	1				
Apoplexy	166	2						3	2	5	13	32	53	37	17	2	
Softening of brain	2																
Paralysis	84	1			1			1	2	3	8	9	24	26	8	1	
Epilepsy	12						1	4		3			4				
"Convulsions"	167	144	9	6	1		1	1	3	1	1						
Tetanus	5	1							1	1	1	1					
Other diseases of nervous system	38	3			1				6	7	9	4	3	5			
Pericarditis	3							1				1		1			
Endocarditis	37						1	4	3	5	2	10	5	5	1	1	
Heart disease	407	11	1				6	20	22	33	59	69	88	68	28	2	
Angina pectoris	9								1	3	2	2	4	1	1		
Embolism and thrombosis	11	1						1	1	4	1	1	2	2	2		
Other diseases of circulatory system	48	7	2					1	2	2	1	6	9	9	7	2	
Laryngitis	4				1		2										
Acute bronchitis	84	57	13	2					1	1	1		1	3	3	1	
Chronic bronchitis	61	1					1	2	5	2	2	3	10	23	8	3	
Bronchopneumonia	183	97	28	9	7	3	2	3	4	4	3	4	7	8	4		
Pneumonia (lobar and unqualified)	405	85	22	11	5	5	19	16	39	29	48	31	46	37	12		
Pleurisy	10			1			1		2	1	1	2	1	1			
Congestion of lungs	18	3		1			1		2		1	1	3	2	4		
Other diseases of respiratory system	63	4	2	2	1		1	3	2	11	4	6	12	11	2	2	
Tonsillitis	2						1										
Diseases of stomach	85	24	3		1		2	1	3	4	6	11	12	14	4		
Diarrhea and enteritis	527	377	99	11	4	1	1	3	5	2	2	3	11	3	5		
Hernia and intestinal obstructions	66	11	1				5	3	7	6	13	6	4	7	2		
Cirrhosis of liver	48								1	8	12	13	11	2		1	
Other diseases of liver	51	4	1						3	8	8	8	11	2	2		
Peritonitis	45	4	2	2		1	4	3	12	10	4	11	12	1	2		
Appendicitis	52		1		1		4	16	11	10	5	1	2	1			
Other diseases of digestive system	28	9	4	1				1	1		6	1	3		1		
Acute nephritis	36		1		1		2	1	7	6	6	3	3	3	2		
Bright's disease	223	4					3	4	12	14	36	35	54	50	6	4	
Calculi of urinary tract	1											1					
Uterine tumor	7									2	4	1					
Ovarian tumor	3								1			2					
Other diseases of genito-urinary system	44	3						1	4	9	10	5	3	3	6		
Puerperal septicemia	36							6	20	8	2						
Other causes incident to childbirth	27							2	18	6	1						
Diseases of skin	17	3		2						1	2	1	3	4	1		
Diseases of locomotor system	7	2		1		1			1	2							
Malformations	58	56	2														
Premature birth	102	102															
Congenital debility	287	287															
Old age	192												19	74	79	20	
Suicide	44							3	10	8	10	9	2	2			
Other violence	331	32	4	9	4	6	15	40	51	46	43	30	16	19	16		
Ill-defined causes	216	116	18	1		5	1	2	3	3	13	13	15	16	9	1	

MORTALITY STATISTICS.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

MINNEAPOLIS, MINN.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	2,820	473	117	41	33	25	82	184	305	285	299	258	269	275	145	15	14
Typhoid fever.....	90						5	24	36	12	8	3	2				
Malarial fever.....																	
Smallpox.....																	
Measles.....	46	14	13	4	4		8	2	1								
Scarlet fever.....	12						1	1		1							
Whooping cough.....	31	15	9	3	1	2	1										
Diphtheria and croup.....	68	1	8	8	6	9	19	15	1		1						
Influenza.....	8						1			1	1	1	2	2			
Cholera nostras.....	3	1			1						1						
Dysentery.....	12	5	1							1			1	4			
Erysipelas.....	15	3	1				1	1	1	1	2		3	1	1		
Other epidemic diseases.....																	
Septicemia.....	11						1	1		3	2	1	2	1			
Tuberculosis—total.....	338	7	4		6	3	5	43	89	83	52	21	15	8	1		1
Tuberculosis of lungs.....	275	1	2		1	1		38	77	72	47	15	13	7			1
Tuberculosis of larynx.....	1								1								
Tuberculosis meningitis.....	17	4	2		4	2	4										
Abdominal tuberculosis.....	22						1	2	5	5	4	3	1		1		
Pott's disease.....	6	1						1	2	1				1			
Tuberculous abscess.....																	
White swelling.....	1									1							
Tuberculosis of other organs.....	7	1			1			2		1		2					
General tuberculosis.....	9								3	3	1	1	1				
Scrofula.....																	
Veneral diseases.....	19	11							2	2	1	1					1
Cancer.....	167		1			1	1	2	4	20	29	40	42	25	2		
Tumor.....	3							1				1	1				
Rheumatism.....	17						3	3	1	3	1	1	3	2			
Diabetes.....	24			1			1	3		2	5	2	6	4			
Anemia, leukemia.....	15	1						1	2	1	3	2	5				
Alcoholism.....	17								2	2	10		3				
Chronic poisonings.....																	
Other general diseases.....	4	1									1	2					
Encephalitis.....	1	1															
Meningitis.....	56	20	6	3	2	1	4	6	6	3	3		1	1			
Apoplexy.....	112	2							5	3	13	24	23	24	16	1	1
Softening of brain.....	6											2	2	1	1		
Paralysis.....	24	1								1	1	4	1	9	7		
Epilepsy.....	7	1						1	1	1	2						
"Convulsions".....	17	16	1														
Tetanus.....	8							1	2	3	1	1					
Other diseases of nervous system.....	34	2					1	2	2	4	7	4	6	4	2		
Pericarditis.....	4						1		1				1				
Endocarditis.....	30						1	1	3	2	1	5	8	6	3		
Heart disease.....	181				1	2		7	15	16	33	17	31	39	17		3
Angina pectoris.....	11									2	2	2	3	2			
Embolism and thrombosis.....	9									1	4	1	1	1			1
Other diseases of circulatory system.....	30	3							2	5	7	6	1	5	1		
Laryngitis.....	1							1									
Acute bronchitis.....	20	14	3	1									1	1			
Chronic bronchitis.....	21											1	5	10	5		
Bronchopneumonia.....	59	29	10	4	1	1	1			2		2	2	5	1		
Pneumonia (lobar and unqualified).....	183	36	12	4	4	2	8	5	18	13	14	11	15	24	12	4	1
Pleurisy.....	16	1	2	1				1	2	2	3		2	1	1		
Congestion of lungs.....	11	4	1					1			3		1		1		
Other diseases of respiratory system.....	10	2	1							1		2	1	2			
Tonsillitis.....	3				1				1					1			
Diseases of stomach.....	32	5	3						2	2	3	7	8	2			
Diarrhea and enteritis.....	186	128	31	8	2	2		1	2		1	1	2	3	5		
Hernia and intestinal obstructions.....	39	4						1	3	4	5	8	5	4	4		1
Cirrhosis of liver.....	25									4	4	10	4	3			
Other diseases of liver.....	15	2							1	1		1	3	5	2		
Peritonitis.....	23	3					1	1	9	4		1	2	2			
Appendicitis.....	52	1					3	18	12	9	5	3	1				
Other diseases of digestive system.....	15	4						2	1		5	1	2				
Acute nephritis.....	18	2			1			3	1	2	2	4	2			1	
Bright's disease.....	167	3					2	5	6	16	22	38	23	37	12	1	2
Calculi of urinary tract.....	1													1			
Uterine tumor.....	4								1	1	1	1					
Ovarian tumor.....	1										1						
Other diseases of genito-urinary system.....	30							2	5	3	4	1	1	11	3		
Puerperal septicemia.....	20							1	12	7							
Other causes incident to childbirth.....	17								9	7	1						
Diseases of skin.....	11	4								1		1	1	1	3		
Diseases of locomotor system.....	5		1				1	2		1							
Malformations.....	20	19				1											
Premature birth.....	39	39															
Congenital debility.....	48	48															
Old age.....	59												2	13	37	7	
Suicide.....	35							1	8	7	7	6	2	3	1		
Other violence.....	191	10	7	2			10	21	36	27	25	20	15	9	5		4
Ill-defined causes.....	13	10									1		1		1		

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

ST. PAUL, MINN.

CAUSE OF DEATH.	AGE.															Un-known.	
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89		90 and over.
All causes .....	2,108	438	62	33	22	18	61	134	193	183	233	225	203	133	99	19	2
Typhoid fever .....	43		2				3	6	16	9	6	1					
Malarial fever .....																	
Smallpox .....	1								1								
Measles .....	17	8	4				4	1									
Scarlet fever .....	3		1					2									
Whooping cough .....	10	4	4	1			1										
Diphtheria and croup .....	51	2	3	8	4	5	20	8		1							
Influenza .....	1												1				
Cholera nostras .....	4	1						1					1			1	
Dysentery .....	7	1	1	1							1				1	2	
Erysipelas .....	10	2	1						1	1	2			2	1		
Other epidemic diseases .....	1		1														
Septicemia .....	6	1			1				2	1	1						
Tuberculosis—total .....	258	10	2	2	3	5	5	39	74	45	27	30	10	5	1		
Tuberculosis of lungs .....	201	2	1		1			33	62	42	23	25	7	4	1		
Tuberculosis of larynx .....	3									1	1	1					
Tuberculous meningitis .....	27	7	1	2	2	4	3	1	2	2	1	2					
Abdominal tuberculosis .....	6						1	1	3				1				
Pott's disease .....	5							1	4								
Tuberculous abscess .....																	
White swelling .....	2							1	1	1							
Tuberculosis of other organs .....	6							1	1	1		1	1	1			
General tuberculosis .....	8	1				1	1	2	1			1	1				
Scrofula .....																	
Venereal diseases .....	7	7															
Cancer .....	123				1			2	3	6	36	36	29	9	1		
Tumor .....	2										1	1					
Rheumatism .....	14	1					2	1	1		2	2	4	1			
Diabetes .....	23						3	3	4	1	1	3	2	6			
Anemia, leukemia .....	17	2						2	2	2	1	4	4				
Alcoholism .....	5								1	2	2	2	4				
Chronic poisonings .....	1													1			
Other general diseases .....	10							1		3	1	4		1			
Encephalitis .....																	
Meningitis .....	55	12	4	1	2		3	7	9	4	6	2	4	1			
Apoplexy .....	83	1						1	1	3	12	22	18	18	7		
Softening of brain .....	3							1		1			1				
Paralysis .....	8			1									3	1	3		
Epilepsy .....																	
"Convulsions" .....	25	20	3	1	1												
Tetanus .....	3	1						1		1							
Other diseases of nervous system .....	32	3	1	1					2	5	8	2	6	2	2		
Pericarditis .....	2	1						1									
Endocarditis .....	15		1					1	1	2	2	3	1	3	1	1	1
Heart disease .....	156	1			1			10	10	14	29	23	29	30	8	1	
Angina pectoris .....	5											1	3		1		
Embolism and thrombosis .....	7									2	1		2	1		1	
Other diseases of circulatory system .....	21	4							1	1		3	6	4	2		
Laryngitis .....	1		1														
Acute bronchitis .....	15	7	3		2		1						1		1		
Chronic bronchitis .....	13	1					1			1		3	1	3	3		
Bronchopneumonia .....	39	22	6	3	1	1	2	1		1				2			
Pneumonia (lobar and unqualified) .....	115	19	7	6	2	1	1	3	9	15	10	10	11	15	6		
Pleurisy .....	2																
Congestion of lungs .....	8	1						1	1		1	1	1	1	1		
Other diseases of respiratory system .....	12	3					1				1	1	4	2	1		
Tonsillitis .....																	
Diseases of stomach .....	24	12	1					1			1	2	1	3	1	1	1
Diarrhea and enteritis .....	140	110	11	4	1	3	2			3	3		1	2			
Hernia and intestinal obstructions .....	20	6					2		1		5	3	1	2			
Cirrhosis of liver .....	17									1	3	5	5	3			
Other diseases of liver .....	20								2	1	6	2	6	2		1	
Peritonitis .....	14						1	2	5	2	1	2			1		
Appendicitis .....	38						6	11	3	3	6	6	2				1
Other diseases of digestive system .....	9	3						1	1	1	1	1	1				
Acute nephritis .....	8	2						1	1	1	1	1	1	1			
Bright's disease .....	106	1		1		1		3	2	8	24	19	21	20	6		
Calculi of urinary tract .....																	
Uterine tumor .....	2										1	1					
Ovarian tumor .....	4										1		1				
Other diseases of genito-urinary system .....	19							1	3	5	3	2	3	2	2		
Puerperal septicemia .....	6								2	3	1						
Other causes incident to childbirth .....	15							1	6	6	2						
Diseases of skin .....	10	4										1	1	1	2		
Diseases of locomotor system .....	5							2					1				
Malformations .....	23	21	1			1											
Premature birth .....	56	56															
Congenital debility .....	55	55															
Old age .....	88												5	31	41	11	
Suicide .....	28							2	3	6	9	4	3	1			
Other violence .....	122	6		1	3	1	3	16	25	19	15	17	6	4	4	2	
Ill-defined causes .....	45	27	4	2				1		2	1	5	1	1	1		

MORTALITY STATISTICS.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

KANSAS CITY, MO. (TOTAL).

CAUSE OF DEATH.	AGE.																Un-known.
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	
All causes.....	2,796	446	53	31	20	16	68	145	349	330	341	297	332	238	116	11	3
Typhoid fever.....	69	1			1		8	12	20	9	6	5	4	3			
Malarial fever.....	1											1					
Smallpox.....	1								1								
Measles.....	3	1							1		1						
Scarlet fever.....	7		1		2		4										
Whooping cough.....	7	5	2														
Diphtheria and croup.....	48	2	4		6	5	21	7	1	3	1	1					
Influenza.....	26		1						2	3	2	3	4	5	5		
Cholera nostras.....	1												1				
Dysentery.....	13	3	4	1								1	2		2		
Erysipelas.....	6							1			3		1	1			
Other epidemic diseases.....	1						1										
Septicemia.....	33				1	1		4	11	8	3	2	3				
Tuberculosis—total.....	358	16	1	5	1	1	4	31	126	73	48	24	20	7	1		
Tuberculosis of lungs.....	310	9	1	3	1	1	3	27	116	64	43	20	17	4	1		
Tuberculosis of larynx.....	1												1				
Tuberculous meningitis.....	6	2		2			1		1								
Abdominal tuberculosis.....	20	4						2	3	4	2	1	1	3			
Pott's disease.....																	
Tuberculous abscess.....												1					
White swelling.....	2	1															
Tuberculosis of other organs.....	5							1					1				
General tuberculosis.....	14							1	4	5	2	2					
Scrofula.....																	
Veneral diseases.....	22	9						3	1	3	3	2	1				
Cancer.....	148							1	6	18	33	31	39	13	6	1	
Tumor.....	2										1						
Rheumatism.....	18							1	3	3	6	2	1	1	1		
Diabetes.....	19								2	3	4	4	5	1			
Anemia, leukemia.....	12						1		2	1	3	1	2	2			
Alcoholism.....	5								1	1			2				
Chronic poisonings.....	2								1		1						
Other general diseases.....	3				1		1					1					
Encephalitis.....	5	2								2	1						
Meningitis.....	50	14	3	5	2	1	2	3	6	6	3	4	1				
Apoplexy.....	107	4	1	1				1	3	5	13	22	21	28	7	1	
Softening of brain.....	7												2	5			
Paralysis.....	35								1	1	3	5	12	8	5		
Epilepsy.....	6	1			1			1			1	1	1				
"Convulsions".....	19	16	1	1			1		2	2	7	2	8				
Tetanus.....	9	1					3		1	2	1	1	1	3		3	
Other diseases of nervous system.....	30		1					1	3	3	1	1	8	1		3	
Pericarditis.....	7							1	1		1	1	1	1			
Endocarditis.....	16						1	1	2	3	2	2	3	2			
Heart disease.....	196	2					1	7	10	18	37	41	50	23	6	1	
Angina pectoris.....	8								3	1	4	1	2	3	1		
Embolism and thrombosis.....	15								6	6	4	4	2	3	1		
Other diseases of circulatory system.....	33	1	1						6	6	4	4	2	7	2		
Laryngitis.....	1			1													
Acute bronchitis.....	9	4	2											1	2		
Chronic bronchitis.....	22											2	6	7	3		
Bronchopneumonia.....	28	7	5	2		1	2	2	1	1			3	5			
Pneumonia (lobar and unqualified).....	249	37	12	6	1	1	4	7	27	22	38	42	23	19	10		
Pleurisy.....	4									2		1			1		
Congestion of lungs.....	22	5			2			1	2	1	2	2	4	3			
Other diseases of respiratory system.....	20							2	2	3	2	3	1	5	2		
Tonsillitis.....	2							2									
Diseases of stomach.....	51	29						1	3	3	2	3	4	4	2		
Diarrhea and enteritis.....	103	74	5	4	2			1	1	1	3	3	3	6			
Hernia and intestinal obstructions.....	20	3		1				1		1	3	4	3	1	3		
Cirrhosis of liver.....	17									5	2	4	3	2			
Other diseases of liver.....	24	1							1	5	4	4	4	3	2		
Peritonitis.....	35		1					8	6	10	3	3	2	2			
Appendicitis.....	22						2	5	6	2	6	1		1	2		
Other diseases of digestive system.....	11	4							1	1	1		2	1			
Acute nephritis.....	8	1				1			1	1	2	1	1				
Bright's disease.....	185	2	2	1				2	11	16	21	19	30	25	6		
Calculi of urinary tract.....	1												1				
Uterine tumor.....	1													1			
Ovarian tumor.....																	
Other diseases of genito-urinary system.....	27						1	1	6	6	2	3	2	4	2		
Puerperal septicemia.....	12							5	6	1							
Other causes incident to childbirth.....	12							3	4	3	2						
Diseases of skin.....	14	1							1		1	4	5	1	1		
Diseases of locomotor system.....	3											1	1				
Malformations.....	12	12						1									
Premature birth.....	49	49															
Congenital debility.....	93	93															
Old age.....	61												5	18	30	8	
Suicide.....	51							3	15	14	10	4	4	1			
Other violence.....	231	13	4	2		5	10	20	37	40	31	22	22	7	7		2
Ill-defined causes.....	98	33	2	1			1	2	3	13	12	8	13	7	2		1



CAUSES OF DEATH, BY AGE.

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TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

KANSAS CITY, MO. (WHITE).

CAUSE OF DEATH.	AGE.																Un-known.
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	
All causes.....	2,334	380	39	20	17	13	61	110	255	257	280	252	303	226	112	6	3
Typhoid fever.....	59	1			1		8	8	18	8	4	4	4	3			
Malarial fever.....	1											1					
Smallpox.....	1								1								
Measles.....	3	1							1		1						
Scarlet fever.....	7		1		2		4										
Whooping cough.....	5	3	2														
Diphtheria and croup.....	45	2	4		6	5	18	7	1	3	1	1					
Influenza.....	26		1					1	2		2	3	4	5	5		
Cholera nostras.....																	
Dysentery.....	10	2	3	1								1	1		2		
Erysipelas.....	6							1			3		1	1			
Other epidemic diseases.....	1						1										
Septicemia.....	27				1			4	9	7	2	1	3				
Tuberculosis—total.....	232	12	1	3			1	15	76	50	32	17	17	7	1		
Tuberculosis of lungs.....	196	6	1	1				14	69	43	28	14	15	4	1		
Tuberculosis of larynx.....	1												1				
Tuberculous meningitis.....	6	2		2			1	1	1								
Abdominal tuberculosis.....	16	4						1	2	4	1	1		3			
Pott's disease.....																	
Tuberculous abscess.....																	
White swelling.....	1											1					
Tuberculosis of other organs.....	4								2		1						
General tuberculosis.....	8								2	3	2	1					
Scrofula.....																	
Veneral diseases.....	16	7						3		1	3	2					
Cancer.....	139							1	5	16	32	28	88	13	6		
Tumor.....	2										1						
Rheumatism.....	15							1	2	3	4	2	1	1	1		
Diabetes.....	19								2	3	4	4	5	1			
Anemia, leukemia.....	12						1		2	1	3	1	2	2			
Alcoholism.....	4								1	1			1				
Chronic poisonings.....	2								1		1						
Other general diseases.....	3				1		1					1					
Encephalitis.....	5	2								2	1						
Meningitis.....	41	13	1	2	1	1	2	3	5	6	2	4	1				
Apoplexy.....	97	4	1	1				1	3	3	11	21	18	26	7	1	
Softening of brain.....	7													5			
Paralysis.....	29								1	1	2	3	10	8	4		
Epilepsy.....	4				1			1			1	1					
"Convulsions".....	16	13	1	1			1										
Tetanus.....	7	1					1	3		1	1						
Other diseases of nervous system.....	25		1						1	3	7	1	6	3	3		
Pericarditis.....	7						1	1		1	1	1	1	1			
Endocarditis.....	12						1	1	1	2	1	1	3	2			
Heart disease.....	158	2						7	6	8	29	29	48	22	6	1	
Angina pectoris.....	5											1	3	3	1		
Embolism and thrombosis.....	11								1	1	3	1	2	2	1		
Other diseases of circulatory system.....	30	1	1						6	4	3	4	2	7	2		
Laryngitis.....	1			1													
Acute bronchitis.....	8	4	1											1	2		
Chronic bronchitis.....	19											2	6	7	2		
Bronchopneumonia.....	25	7	2	2		1	2	2	1				3	5			
Pneumonia (lobar and unqualified).....	188	27	5	4	1	1	4	3	18	13	28	35	20	19	10		
Pleurisy.....	3									1		1			1		
Congestion of lungs.....	21	5		1				1	2	1	2	2	4	3			
Other diseases of respiratory system.....	14								1	1	2	3		5	2		
Tonsillitis.....	1							1									
Diseases of stomach.....	47	27						1	3	2	2	3	4	4	1		
Diarrhea and enteritis.....	87	61	5	2	2			1		1	3	3	3	6			
Hernia and intestinal obstructions.....	18	2		1				1		1	3	4	3	3	3		
Cirrhosis of liver.....	13									4	1	4	2	2			
Other diseases of liver.....	20	1								4	3	3	4	3	2		
Peritonitis.....	31		1					8	6	8	2	3	1	2			
Appendicitis.....	21						2	5	6	2	5	1					
Other diseases of digestive system.....	10	3							1		1		2	1	2		
Acute nephritis.....	8	1				1			1	1	2	1	1				
Bright's disease.....	124	2	2					2	8	14	20	18	30	22	6		
Calculi of urinary tract.....	1												1				
Uterine tumor.....	1												1				
Ovarian tumor.....																	
Other diseases of genito-urinary system.....	22						1		5	6	2	2		4	2		
Puerperal septicemia.....	10							3	6	1							
Other causes incident to childbirth.....	11							2	4	3	2						
Diseases of skin.....	13	1									1	4	5	1	1		
Diseases of locomotor system.....	3						1					1	1				
Malformations.....	11	11															
Premature birth.....	47	47															
Congenital debility.....	82	82															
Old age.....	53												4	16	29	4	
Suicide.....	48							3	12	14	10	4	4	1			
Other violence.....	203	11	4	2		4	10	17	32	43	25	18	21	7	7		
Ill-defined causes.....	81	24	2				1	2	3	11	11	7	12	5	2		1

MORTALITY STATISTICS.

TABLE S.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

KANSAS CITY, MO. (COLORED).

CAUSE OF DEATH.	AGE.															Un- known.	
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89		90 and over.
All causes.....	462	66	14	11	3	3	7	35	94	73	61	45	29	12	4	5	
Typhoid fever.....	10							4	2	1	2	1					
Malarial fever.....																	
Smallpox.....																	
Measles.....																	
Scarlet fever.....																	
Whooping cough.....	2	2															
Diphtheria and croup.....	3						3										
Influenza.....																	
Cholera nostras.....	1												1				
Dysentery.....	3	1	1										1				
Erysipelas.....																	
Other epidemic diseases.....																	
Septicemia.....	6					1			2	1	1	1					
Tuberculosis—total.....	126	4		2	1	1	3	16	50	23	13	7	3				
Tuberculosis of lungs.....	114	3		2	1	1	3	13	47	21	15	6	2				
Tuberculosis of larynx.....																	
Tuberculous meningitis.....																	
Abdominal tuberculosis.....	4							1	1		1		1				
Pott's disease.....																	
Tuberculous abscess.....	1																
White swelling.....	1	1															
Tuberculosis of other organs.....	1							1									
General tuberculosis.....	6							1	2	2		1					
Scrofula.....																	
Veneral diseases.....	6	2							1	2			1				
Cancer.....	9								1	2	1	3	1				1
Tumor.....																	
Rheumatism.....	3								1		2						
Diabetes.....																	
Anemia, leukemia.....																	
Alcoholism.....	1												1				
Chronic poisonings.....																	
Other general diseases.....																	
Encephalitis.....																	
Meningitis.....	9	1	2	3	1				1		1						
Apoplexy.....	10									2	2	1	3	2			
Softening of brain.....																	
Paralysis.....	6										1	2	2		1		
Epilepsy.....	2	1															
"Convulsions".....	3	3															
Tetanus.....	2									1	1						
Other diseases of nervous system.....	5								2	1		1	2				
Pericarditis.....																	
Endocarditis.....	4								1	1	1	1					
Heart disease.....	38					1			4	10	8	12	2	1			
Angina pectoris.....	3										2	1					
Embolism and thrombosis.....	4								2		1			1			
Other diseases of circulatory system.....	3									2	1						
Laryngitis.....																	
Acute bronchitis.....	1		1														
Chronic bronchitis.....	3									1	1						
Bronchopneumonia.....	3		3														1
Pneumonia (lobar and unqualified).....	61	10	7	2				4	9	9	10	7	3				
Pleurisy.....	1										1						
Congestion of lungs.....	1				1												
Other diseases of respiratory system.....	6																
Tonsillitis.....	1							2	1	2			1				
Diseases of stomach.....	4	2								1							1
Diarrhea and enteritis.....	16	13		2													
Hernia and intestinal obstructions.....	2	1															1
Cirrhosis of liver.....	4							1		1	1		1				
Other diseases of liver.....	4								1	1	1	1					
Peritonitis.....	4									2	1		1				
Appendicitis.....	1										1						
Other diseases of digestive system.....	1	1															
Acute nephritis.....																	
Bright's disease.....	11			1					3	2	1	1		3			
Calculi of urinary tract.....																	
Uterine tumor.....																	
Ovarian tumor.....																	
Other diseases of genito-urinary system.....	5							1	1			1	2				
Puerperal septicemia.....	2							2									
Other causes incident to childbirth.....	1							1									
Diseases of skin.....	1									1							
Diseases of locomotor system.....																	
Malformations.....	1	1															
Premature birth.....	2	2															
Congenital debility.....	11	11															
Old age.....	8												1	2	1	4	
Suicide.....	3								3								
Other violence.....	28	2				1		3	5	6	6	4	1				
Ill-defined causes.....	17	9		1						2	1	1	1	2			

CAUSES OF DEATH, BY AGE.

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TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

ST. JOSEPH, MO.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	968	114	22	11	6	9	18	46	93	123	133	120	119	106	39	3	6
Typhoid fever.....	14	1	2		1			2	4	3		1					
Malarial fever.....	4										2	1	1				
Smallpox.....	2		1							1							
Measles.....																	
Scarlet fever.....	3	2					1										
Whooping cough.....	4	2	1	1													
Diphtheria and croup.....	9	1		1	2	2	3										
Influenza.....	5								1		1	1	1	1			
Cholera nostras.....	1												1				
Dysentery.....	2																
Erysipelas.....	6						1			1		1	1	2	1		
Other epidemic diseases.....																	
Septicemia.....	15		1					1	3	2	3	3	1	1			
Tuberculosis—total.....	112		1	2				12	26	23	21	13	11	1	1		1
Tuberculosis of lungs.....	101		1					12	24	22	17	11	11	1	1		1
Tuberculosis of larynx.....																	
Tuberculous meningitis.....	3			2							1						
Abdominal tuberculosis.....	5								1		2	2					
Cott's disease.....	1									1							
Tuberculous abscess.....																	
White swelling.....																	
Tuberculosis of other organs.....	1										1						
General tuberculosis.....	1								1								
Scrofula.....																	
Veneral diseases.....	2	2															
Cancer.....	49							1	1	5	12	9	14	6	1		
Tumor.....	2										1			1			
Rheumatism.....	4						1		1				1		1		
Diabetes.....	5							1			1	1	2				
Anemia, leukemia.....	1													1			
Alcoholism.....	4									1	2		1				
Chronic poisonings.....	1										1						
Other general diseases.....																	
Encephalitis.....	1							1									
Meningitis.....	14	6	2	2						2	1		1				
Apoplexy.....	40									4	4	10	12	2			1
Softening of brain.....	30									2	3	3	7	10	2		1
Paralysis.....	17	1								2	2	4	1	5	1	1	2
Epilepsy.....	7	1						1	2	2	1						
"Convulsions".....	7	6	1														
Tetanus.....	2						1				1						
Other diseases of nervous system.....	49	1						3	4	9	15	13	2	1			1
Pericarditis.....	1									1							
Endocarditis.....	6										2		3				1
Heart disease.....	65	3					2	3	1	6	10	10	17	11	2		
Angina pectoris.....	2										1	1					
Embolism and thrombosis.....	5									1			2	2			
Other diseases of circulatory system.....	11	1								2			1	4	3		
Laryngitis.....																	
Acute bronchitis.....	7	6															1
Chronic bronchitis.....	4									1	1			1	1		
Bronchopneumonia.....	5	3	1												1		
Pneumonia (lobar and unqualified).....	76	10	5	1	2	2	2	3	6	5	5	13	9	8	5		
Pleurisy.....	2								1			1					
Congestion of lungs.....	7	2					1			1			1	1	1		
Other diseases of respiratory system.....	2											1	1				
Tonsillitis.....																	
Diseases of stomach.....	11	2						2	1		2	3	1				
Diarrhea and enteritis.....	40	21	6						1	2	2	2		2	2		
Hernia and intestinal obstructions.....	5							3			1	1					
Cirrhosis of liver.....																	
Other diseases of liver.....	9									2	2		4	1			
Peritonitis.....	7						1	1	1	2	1			1			
Appendicitis.....	8							1	5	2							
Other diseases of digestive system.....	8								1	3		1	2	1			
Acute nephritis.....	6						1	1	1	1	2						
Bright's disease.....	62					1		1	4	11	8	10	13	12	3		
Calculi of urinary tract.....																	
Uterine tumor.....	1										1						
Ovarian tumor.....																	
Other diseases of genito-urinary system.....	5								1	1			1	2			
Puerperal septicemia.....	6								2	3	1						
Other causes incident to childbirth.....	6								3	3							
Diseases of skin.....	2						1					1					
Diseases of locomotor system.....																	
Malformations.....	5	4		1													
Premature birth.....	8	8															
Congenital debility.....	21	21															
Old age.....	16													7	8	1	
Suicide.....	17							3	5	2	4	2		1			
Other violence.....	70	1		2	1	1	4	7	15	13	14	5	3	4	3		
Ill-defined causes.....	50	9	2						2	5	5	9	9	6			

MORTALITY STATISTICS.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

ST. LOUIS, MO.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	10,130	1,779	280	122	68	65	181	436	1,076	1,205	1,224	1,204	1,138	943	370	36	3
Typhoid fever.....	119	1	2	2	2	2	6	20	46	18	11	5	2	2	3		
Malarial fever.....	84		6	3				6	7	18	9	14	6	5			
Smallpox.....	1									1							
Measles.....	12	5	5				2										
Scarlet fever.....	17	1	1	2	2	1	8	2									
Whooping cough.....	69	42	16	8		1	2										
Diphtheria and croup.....	114	8	14	11	12	17	37	10	2	2			1				
Influenza.....	63	5	2			1	1		4	9	6	10	11	10	4		
Cholera nostras.....	2		1							1							
Dysentery.....	39	9	2				1		1	4	3	4	7	8			
Erysipelas.....	35	11	2					1	3	1	5	3	2	3	4		
Other epidemic diseases.....																	
Septicemia.....	27	4	1				3	3	2	4	2	4	2	1	1		
Tuberculosis—total.....	1,408	25	21	8	3	3	19	137	401	353	227	135	57	17	2		
Tuberculosis of lungs.....	1,257	11	4	1			9	118	377	334	209	120	57	15	2		
Tuberculosis of larynx.....	16							1	1	4	3	7					
Tuberculous meningitis.....	56	11	15	3	3	1	5	5	5	4	3	1					
Abdominal tuberculosis.....	39	2	2	2			2	7	9	7	4	4					
Pott's disease.....	15					2	2	2	3	3	1	2					
Tuberculous abscess.....																	
White swelling.....	4								1		1			2			
Tuberculosis of other organs.....	8							2	3	1	2						
General tuberculosis.....	13	1		2			1	2	2		4	1					
Scrofula.....																	
Veneral diseases.....	49	25	1			1	1		5	10	4	2					
Cancer.....	473			1	2			4	16	35	101	122	112	61	17	1	1
Tumor.....	4									1	1		2				
Rheumatism.....	40	1			1		3	6	4	3	3	8	5	5		1	
Diabetes.....	60						2	2	7	4	2	15	15	11	2		
Anemia, leukemia.....	36	6	1	1				1	4	3	3	9	2	2	4		
Alcoholism.....	63								4	25	21	10	3				
Chronic poisonings.....	7								1	2	1	3					
Other general diseases.....	12						1	1		2	5	2			1		
Encephalitis.....	8									2	1	1		1			
Meningitis.....	90	32	11	7	4	2	5	8	4	6	5	4	1				1
Apoplexy.....	327	12	2	2		1		3	10	24	37	63	83	70	20		
Softening of brain.....	33								4	1	2	4	7	14	1		
Paralysis.....	57	2			1			1	2	1	4	6	16	18	4	2	
Epilepsy.....	45	1						5	7	12	8	5	3	4			
"Convulsions".....	41	33	4	3				1	1								
Tetanus.....	35	21				1	3	2	4	3		1					
Other diseases of nervous system.....	190	9	3	2			1	10	21	38	31	26	31	13	5		
Pericarditis.....	33							1	3	6	6	8	5	4			
Endocarditis.....	81					1	5	6	7	8	11	11	15	13	4		
Heart disease.....	780	2		1			6	35	51	91	107	156	157	136	34	4	4
Angina pectoris.....	47								2	5	5	7	10	15	2	1	
Embolism and thrombosis.....	28							1	2	5	4	5	5	5	1		
Other diseases of circulatory system.....	115	3	1					1	5	10	12	17	13	32	18	3	
Laryngitis.....	8		2						1	2	1						
Acute bronchitis.....	166	100	23	7	2	1	2		3	1		1	10	11	5		
Chronic bronchitis.....	182	2	2	1				3	8	9	9	22	42	52	23	4	
Bronchopneumonia.....	151	67	21	7	6	2	5	3	7	4	6	3	14	11	3		
Pneumonia (lobar and unqualified).....	627	92	38	14	9	5	10	20	51	84	81	64	84	61	12	2	
Pleurisy.....	31			1				2	3	7	4	4	6	4			
Congestion of lungs.....	28	6					1	3	3	6	2	3	1	3			
Other diseases of respiratory system.....	89	3	2		1	1	2	2	3	4	10	19	18	16	8		
Tonsillitis.....	3		1		1								1				
Diseases of stomach.....	130	21	3	1			3	2	9	16	16	20	13	15	10		
Diarrhea and enteritis.....	582	399	62	16	8	6	5	2	7	10	9	16	16	16	9	1	
Hernia and intestinal obstructions.....	101	6	2		2	2	3	4	8	9	19	20	12	9	5		
Cirrhosis of liver.....	208				1			4	3	28	56	56	39	16	5		
Other diseases of liver.....	82	2					1		6	13	18	8	19	13	2		
Peritonitis.....	26	3						6	6	4	3	3		1			
Appendicitis.....	90			1	1	2	7	28	22	14	5	6	4				
Other diseases of digestive system.....	40	9		1		1	1		4	4	5	7	6	2			
Acute nephritis.....	45	2	1	1		1		3	8	12	6	7	3	1			
Bright's disease.....	710	6	1		1	2	3	12	39	61	123	155	154	107	44	1	1
Calculi of urinary tract.....	12	2							1		2	3	1	2	1		
Uterine tumor.....	17								1	4	7	2	2		1		
Ovarian tumor.....	9							2	1	3	2	1					
Other diseases of genito-urinary system.....	116	5	1					2	23	24	14	5	19	17	6		
Puerperal septicemia.....	59							3	38	17	1						
Other causes incident to childbirth.....	41							2	22	15	2						
Diseases of skin.....	41	11		1	1			1	1	4	3	3	3	6	7		
Diseases of locomotor system.....	18	5	3	1	1			2	1	1	1	2	1		1		
Malformations.....	83	72	3	6			1	1									
Premature birth.....	217	217															
Congenital debility.....	319	319															
Old age.....	214												17	97	86	14	
Suicide.....	223							11	52	43	57	32	20	7	1		
Other violence.....	631	43	8	12	7	7	23	51	111	105	106	78	50	19	9	2	
Ill-defined causes.....	187	129	11	1			1	2	1	7	8	13	5	5	4		

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

OMAHA, NEBR.

CAUSE OF DEATH.	AGE.															Un-known.	
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89		90 and over.
All causes.....	1,416	222	26	16	19	10	36	77	172	161	173	165	157	127	45	10	
Typhoid fever.....	35				1		1	8	10	9	4		2				
Malarial fever.....																	
Smallpox.....																	
Measles.....	5	1	2		1			1									
Scarlet fever.....	9		4		1	1	2	1									
Whooping cough.....																	
Diphtheria and croup.....	29		3	3	4	2	10	6	1								
Influenza.....	15							3	1	1	1	1	2	5	1		
Cholera nostras.....	1																
Dysentery.....	3	1		1							1						
Erysipelas.....	5								1		1	1	2				
Other epidemic diseases.....	1				1												
Septicæmia.....	10							2	2	3	1	1			1		
Tuberculosis—total.....	130	1	2	4			2	12	39	24	23	13	8	2			
Tuberculosis of lungs.....	108			1				9	37	22	19	11	7	2			
Tuberculosis of larynx.....																	
Tuberculous meningitis.....	4		1	3													
Abdominal tuberculosis.....	7	1					1	1	1	2							
Pott's disease.....	3							1	1		1						
Tuberculous abscess.....																	
White swelling.....	2						1	1									
Tuberculosis of other organs.....	3								1		1	1					
General tuberculosis.....	3		1								1	1					
Scrofula.....	1						1										
Veneral diseases.....	11	7							2			2					
Cancer.....	93							1	5	11	15	18	23	18	2		
Tumor.....	2								1								
Rheumatism.....	14					1	1	3	3	1	1	2	1		1		
Diabetes.....	11								5				1		1		
Anemia, leukemia.....	10	2			1		1		1		2	2	1	1			
Alcoholism.....	18								2	3	6	4	2		1		
Chronic poisonings.....	6								1	2	1	2					
Other general diseases.....	7	3							2	1	1						
Encephalitis.....	1								1								
Meningitis.....	18	4	1	1	2		2	4		1	1	2					
Apoplexy.....	51	1							2	3	4	10	15	14	2		
Softening of brain.....																	
Paralysis.....	12										1	2	1	8			
Epilepsy.....	6							1	2	2		1					
"Convulsions".....	13	11	2														
Tetanus.....	1	1															
Other diseases of nervous system.....	22	1	1					1	1	6	3	2	7				
Pericarditis.....	2								1			1					
Endocarditis.....	9							1	1	3		1	3				
Heart disease.....	104	2					2	3	10	8	15	23	25	12	4		
Angina pectoris.....	1									1							
Embolism and thrombosis.....	7									1	1		3	1		1	
Other diseases of circulatory system.....	16	1							1	1	2	2	4	2	3		
Laryngitis.....																	
Acute bronchitis.....	8	7				1											
Chronic bronchitis.....	8	1									1	2	1		1		
Bronchopneumonia.....	14	3		1	3	1	3		1			2	1	1			
Pneumonia (lobar and unqualified).....	91	17	4	1	1	1	1	2	12	13	13	7	10	7	2		
Pleurisy.....	3							1			1		1				
Congestion of lungs.....	8	1	1									2	2	2			
Other diseases of respiratory system.....	10			1			1		1		1		2	2	2		
Tonsillitis.....	1	1															
Diseases of stomach.....	26	6		2		2	1			4		3	2	5	1		
Diarrhea and enteritis.....	51	39	5						3	1		2	2		1		
Hernia and intestinal obstructions.....	15	2		1	1		1	1		2	2	1	3	1			
Cirrhosis of liver.....	9									1	2	3	2				
Other diseases of liver.....	19	2						1	4	1	4	5	2				
Peritonitis.....	17	2						2	7	2	2	1					
Appendicitis.....	44				1		2	15	9	3	7	7					
Other diseases of digestive system.....	10								1	4	1	2	1	1			
Acute nephritis.....	11	2			1				2	2	2	2	1				
Bright's disease.....	62					1	1	1	1	6	16	16	8	11	1	1	1
Calculi of urinary tract.....	1												1				
Uterine tumor.....	5								1	2	2						
Ovarian tumor.....	5								1	5	1		2				
Other diseases of genito-urinary system.....	24								1	4	3	2	1	9			
Puerperal septicæmia.....	8							1	5	3	3						
Other causes incident to childbirth.....	10							1	3	5	4						
Diseases of skin.....	10	1									2	1		2		1	
Diseases of locomotor system.....	2	1										1					
Malformations.....	14	13								1							
Premature birth.....	39	39															
Congenital debility.....	36	36															
Old age.....	36												2	9	17	8	
Suicide.....	24								5	8	5	3	2	2			
Other violence.....	98	9	1	1	1	1	2	6	18	15	19	13	8	2	2		
Ill-defined causes.....	18	4								3	4	3	2	2			

MORTALITY STATISTICS.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

JERSEY CITY, N. J.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	4,633	1,016	279	127	69	60	130	190	390	553	470	438	454	294	141	18	4
Typhoid fever.....	48				1		2	19	9	9	3		3	2			
Malarial fever.....	3			1						1			1				
Smallpox.....	1						1										
Measles.....	32	6	6	7	5	2	5	1									
Scarlet fever.....	32		5	5	2	7	8	5									
Whooping cough.....	35	20	4	2	3	4	2										
Diphtheria and croup.....	92	5	17	14	12	15	24	2	2	1							
Influenza.....	12						1		1		2	1	2	5			
Cholera nostras.....	2										1						
Dysentery.....	12	4	1	1				1				1	3	1			
Erysipelas.....	14	8									3	3					
Other epidemic diseases.....																	
Septicemia.....	8		1					1	2	2	1		1				
Tuberculosis—total.....	620	25	14	4		1	13	51	157	155	121	48	25	4	2		
Tuberculosis of lungs.....	549	10	5	4			5	43	150	148	111	46	21	4	2		
Tuberculosis of larynx.....	10								3	3	2						
Tuberculous meningitis.....	32	10	6			1	7	6	1	1							
Abdominal tuberculosis.....	13	4	1					1	1		4		2				
Pott's disease.....	6		1					1			3	1					
Tuberculous abscess.....																	
White swelling.....	2								1	1							
Tuberculosis of other organs.....	4		1				1					1					
General tuberculosis.....	4	1							2	1							
Scrofula.....																	
Veneral diseases.....	5	4										1					
Cancer.....	139							1	2	7	21	39	39	22	7	1	
Tumor.....	3							1	1	1	1	1	1				
Rheumatism.....	22					1	1	1	2	4	1	2	5	4	1		
Diabetes.....	23							1		3	1	8	8	2			
Anemia, leukemia.....	14	1						1	1	4	2	4	4	1			
Alcoholism.....	51							1	7	17	18	7	2				
Chronic poisonings.....																	
Other general diseases.....	6	3					1		1		1						
Encephalitis.....	3	1								2							
Meningitis.....	116	38	14	12	1	5	15	12	8	3	4	2		2			
Apoplexy.....	218	8	2	1	1			1	2	10	23	49	54	48	19		
Softening of brain.....																	
Paralysis.....	13	1						1	1	1	2	1	4	1	1		
Epilepsy.....	9							1	1	2	2	2		1			
"Convulsions".....	70	45	17	2	1	2	2			1							
Tetanus.....	2							2									
Other diseases of nervous system.....	63	3		2	2	2	1	2	4	12	10	5	9	6	5		
Pericarditis.....	2										1	1					
Endocarditis.....	76	2			1		2	6	4	14	10	14	16	4	2	1	
Heart disease.....	247	4	1	1	1	1	4	9	7	36	51	50	60	41	18	3	
Angina pectoris.....	16					1					1	1	8	3	2		
Embolism and thrombosis.....	13							1	1	3	2	2	3	1	1		
Other diseases of circulatory system.....	41				1				1	3	1	7	10	8	9	1	
Laryngitis.....	3		2		1						1		1		2	1	
Acute bronchitis.....	53	35	9	1		1		1	2			3	12	7	1		
Chronic bronchitis.....	31									1	2		4	6			
Bronchopneumonia.....	157	75	31	14	7	3	7	3	2	1	1	2	4	6	1		
Pneumonia (lobar and unqualified).....	437	67	37	23	10	6	7	10	32	54	45	50	43	33	19	2	
Plourisy.....	19	2	2	2				1	1	3	3	1	2	2			
Congestion of lungs.....	35	7	4		1	2			2	2	2	3	5	7	2		
Other diseases of respiratory system.....	24	3			1				1	3	4	7	3	3	1		
Tonsillitis.....	2							1	1								
Diseases of stomach.....	48	6	3	2	1		1	2	4	6	7	2	9	3	2		
Diarrhea and enteritis.....	430	288	80	15	5	2	5	2	1	1	6	5	8	9	3		
Hernia and intestinal obstructions.....	35	6						1	1	6	1	3	8	6	3		
Cirrhosis of liver.....	56								5	13	10	13	13	1	1		
Other diseases of liver.....	15									2	4	2	5	1	1		
Peritonitis.....	16	1						3	5	4	1		2				
Appendicitis.....	22			1				8	3	5	2	1	2				
Other diseases of digestive system.....	13	6							1	2	1		2				
Acute nephritis.....	47	1	1	1		1	4	3	2	9	10	6	7		2		
Bright's disease.....	228	1			1		3	8	23	48	28	51	38	20	6	1	
Calculi of urinary tract.....																	
Uterine tumor.....	3									1	1	1					
Ovarian tumor.....	2								2								
Other diseases of genito-urinary system.....	42	1						1	10	4	3	2	6	11	4		
Puerperal septicemia.....	16							1	9	6							
Other causes incident to childbirth.....	29							1	14	11	3						
Diseases of skin.....	9	1								1	1	1	4	1			
Diseases of locomotor system.....	9							2		1	2		2	1			
Malformations.....	68	62	3	2	1												
Premature birth.....	96	96															
Congenital debility.....	88	88															
Old age.....	51												7	16	22	6	
Suicide.....	26									6	7	10	1				
Other violence.....	311	26	5	9	7	3	21	22	54	72	41	23	13	9	1	1	4
Ill-defined causes.....	109	66	19	6	2					1	2	3	5	2	3		

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

NEWARK, N. J.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	5,561	1,207	324	151	93	66	136	198	468	584	597	538	574	415	182	27	1
Typhoid fever.....	51	1	.....	2	.....	.....	3	5	13	11	7	1	3	.....	.....	.....	.....
Malarial fever.....	6	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Smallpox.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles.....	35	7	15	4	3	4	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Scarlet fever.....	36	2	7	3	9	6	7	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough.....	78	45	21	6	2	3	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup.....	101	13	24	14	15	12	20	1	1	.....	.....	.....	1	.....	.....	.....	.....
Influenza.....	14	.....	1	.....	.....	.....	2	.....	.....	.....	2	.....	6	1	2	.....	.....
Cholera nostras.....	5	2	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1	.....	.....	.....	.....
Dysentery.....	41	13	5	3	1	.....	.....	1	1	2	.....	.....	2	7	5	1	.....
Erysipelas.....	12	5	1	.....	.....	.....	.....	.....	1	.....	.....	4	1	.....	.....	.....	.....
Other epidemic diseases.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicæmia.....	7	3	.....	.....	.....	.....	.....	.....	1	.....	.....	2	.....	1	.....	.....	.....
Tuberculosis—total.....	863	24	28	21	8	8	16	59	207	225	152	64	33	13	3	2	.....
Tuberculosis of lungs.....	737	7	11	5	2	1	5	52	193	213	142	60	30	12	2	2	.....
Tuberculosis of larynx.....	9	.....	.....	.....	.....	.....	.....	.....	5	2	.....	.....	.....	.....	.....	.....	.....
Tuberculous meningitis.....	76	15	16	14	5	6	8	1	4	4	3	2	.....	.....	.....	.....	.....
Abdominal tuberculosis.....	15	.....	.....	.....	.....	.....	.....	.....	2	2	.....	.....	3	.....	.....	.....	.....
Pott's disease.....	6	1	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....
Tuberculous abscess.....	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
White swelling.....	6	.....	.....	.....	.....	.....	.....	.....	1	1	3	.....	.....	1	.....	.....	.....
Tuberculosis of other organs.....	6	.....	.....	.....	.....	.....	.....	.....	1	1	2	1	.....	.....	1	.....	.....
General tuberculosis.....	8	1	1	1	.....	.....	1	1	1	1	.....	1	.....	.....	.....	.....	.....
Scrofula.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Veneral diseases.....	15	8	.....	.....	.....	.....	1	.....	1	.....	3	1	1	.....	.....	.....	.....
Cancer.....	223	.....	.....	.....	1	.....	.....	1	.....	18	53	57	57	25	8	.....	.....
Tumor.....	4	.....	.....	1	.....	.....	.....	.....	3	.....	2	.....	.....	.....	.....	.....	.....
Rheumatism.....	17	.....	2	1	1	.....	.....	2	.....	1	3	2	2	2	.....	.....	.....
Diabetes.....	48	.....	.....	.....	.....	.....	1	1	1	.....	11	13	12	9	.....	.....	.....
Anæmia, leukemia.....	21	3	1	.....	.....	.....	1	2	2	2	3	2	2	3	.....	.....	.....
Alcoholism.....	43	.....	.....	.....	.....	.....	.....	.....	2	2	12	18	6	.....	.....	.....	.....
Chronic poisonings.....	4	.....	.....	.....	.....	.....	.....	.....	2	2	2	6	5	.....	.....	.....	.....
Other general diseases.....	2	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Encephalitis.....	4	.....	.....	.....	.....	.....	.....	1	.....	2	.....	.....	1	.....	.....	.....	.....
Meningitis.....	100	22	17	9	6	4	12	9	2	4	8	5	1	.....	1	.....	.....
Apoplexy.....	266	5	1	2	.....	.....	.....	2	6	10	22	53	63	68	29	4	1
Softening of brain.....	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	4	.....	.....
Paralysis.....	25	.....	.....	.....	.....	.....	.....	.....	1	3	1	2	7	5	5	1	.....
Epilepsy.....	7	.....	.....	.....	.....	.....	1	1	2	1	1	.....	1	.....	.....	.....	.....
"Convulsions".....	36	28	5	.....	.....	.....	1	1	2	1	1	.....	.....	.....	.....	.....	.....
Tetanus.....	9	4	.....	.....	.....	.....	1	1	1	1	.....	.....	.....	.....	.....	.....	.....
Other diseases of nervous system.....	66	4	1	1	2	.....	3	3	5	5	12	13	5	10	2	.....	.....
Pericarditis.....	3	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....
Endocarditis.....	69	4	.....	1	.....	.....	4	10	5	7	7	13	9	7	2	.....	.....
Heart disease.....	350	3	.....	1	1	1	4	15	22	28	40	53	103	58	21	.....	.....
Angina pectoris.....	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2	7	3	.....	.....	.....
Embolism and thrombosis.....	23	.....	.....	.....	.....	.....	.....	.....	1	3	4	3	3	6	3	.....	.....
Other diseases of circulatory system.....	39	1	.....	1	.....	.....	.....	.....	1	3	2	5	9	8	8	1	.....
Laryngitis.....	3	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Acute bronchitis.....	79	49	9	5	2	2	.....	.....	1	2	1	1	15	12	4	.....	.....
Chronic bronchitis.....	38	.....	.....	.....	.....	.....	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bronchopneumonia.....	208	88	57	21	13	4	3	1	2	2	1	4	8	3	1	.....	.....
Pneumonia (lobar and unqualified).....	453	89	53	23	9	4	9	10	32	46	44	41	53	27	12	1	.....
Pleurisy.....	19	1	2	3	.....	1	.....	1	2	.....	.....	4	.....	.....	2	2	.....
Congestion of lungs.....	20	2	.....	.....	.....	.....	2	.....	.....	.....	3	1	3	7	1	.....	.....
Other diseases of respiratory system.....	28	1	.....	1	1	.....	.....	.....	1	2	.....	7	10	2	3	.....	.....
Tonsillitis.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of stomach.....	60	14	2	.....	1	2	1	.....	3	8	7	9	6	2	4	1	.....
Diarrhea and enteritis.....	400	300	40	14	5	6	3	.....	2	5	4	6	5	6	4	.....	.....
Hernia and intestinal obstructions.....	41	4	3	.....	2	.....	.....	3	2	9	7	4	4	3	.....	.....	.....
Cirrhosis of liver.....	72	.....	.....	.....	.....	.....	.....	.....	4	10	15	22	9	10	2	.....	.....
Other diseases of liver.....	27	.....	.....	.....	.....	.....	.....	.....	1	4	4	6	8	4	.....	.....	.....
Peritonitis.....	13	1	.....	.....	.....	.....	.....	2	3	3	2	1	1	.....	.....	.....	.....
Appendicitis.....	43	.....	.....	.....	1	.....	4	12	6	8	7	2	2	1	.....	.....	.....
Other diseases of digestive system.....	20	11	.....	1	.....	2	.....	.....	3	3	1	1	1	1	.....	.....	.....
Acute nephritis.....	33	4	.....	.....	.....	.....	3	1	5	6	4	4	4	1	.....	.....	.....
Bright's disease.....	372	2	1	.....	1	3	5	13	23	39	77	67	68	56	17	.....	.....
Calculi of urinary tract.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....
Uterine tumor.....	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	1	.....	.....	.....	.....	.....
Ovarian tumor.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....
Other diseases of genito-urinary system.....	42	2	.....	.....	.....	.....	.....	2	8	6	10	7	3	2	1	1	.....
Puerperal septicæmia.....	16	.....	.....	.....	.....	.....	.....	.....	10	5	1	.....	.....	.....	.....	.....	.....
Other causes incident to childbirth.....	40	.....	.....	.....	.....	.....	.....	2	15	20	3	.....	.....	.....	.....	.....	.....
Diseases of skin.....	16	3	.....	.....	.....	.....	.....	1	.....	.....	2	2	4	4	.....	.....	.....
Diseases of locomotor system.....	6	.....	1	1	.....	.....	.....	1	1	1	.....	1	.....	.....	.....	.....	.....
Malformations.....	35	32	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Premature birth.....	134	134	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital debility.....	143	143	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Old age.....	60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	21	25	10	.....
Suicide.....	82	.....	.....	.....	.....	.....	.....	5	15	20	13	17	5	6	1	.....	.....
Other violence.....	268	34	7	8	7	4	19	27	42	40	28	21	16	10	4	1	.....
Ill-defined causes.....	134	93	16	2	.....	4	3	1	1	1	.....	5	3	2	6	1	.....

## MORTALITY STATISTICS.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

PATERSON, N. J.

CAUSE OF DEATH.	AGE.															Un- known.	
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89		90 and over.
All causes.....	2,000	476	103	43	25	25	39	74	129	188	191	210	244	167	83	3	
Typhoid fever.....	5							2	1		1	1					
Malarial fever.....	2										1	1					
Smallpox.....																	
Measles.....	19	5	8	3	1		1						1				
Scarlet fever.....	5		2	1		2											
Whooping cough.....	24	19	4		1												
Diphtheria and croup.....	27	2	2	11	5	4	1	1		1							
Influenza.....	3														1	2	
Cholera nostras.....	1														1		
Dysentery.....	8	2	1				1					1	2	1			
Erysipelas.....	3	2							1								
Other epidemic diseases.....																	
Septicemia.....	1	1															
Tuberculosis—total.....	273	8	7	1	1	4	5	21	64	74	41	27	17	3			
Tuberculosis of lungs.....	234		4		1		3	18	59	69	36	26	15	3			
Tuberculosis of larynx.....	3								2		1						
Tuberculous meningitis.....	14	6	2			1	2	2		1							
Abdominal tuberculosis.....	10	2				1		1	2	1	3						
Pott's disease.....	1			1													
Tuberculous abscess.....																	
White swelling.....																	
Tuberculosis of other organs.....	7		1							3	1	1	1				
General tuberculosis.....	4					2			1				1				
Serofula.....																	
Veneral diseases.....	3	3															
Cancer.....	96						1		1	5	14	30	32	9	4		
Tumor.....	2											1	1				
Rheumatism.....	9						2			2		2	2	1			
Diabetes.....	14									2	1	2	6	3			
Anemia, leukemia.....	9						1			1	1	2	4				
Alcoholism.....	6									1	4	2	1				
Chronic poisonings.....																	
Other general diseases.....	2							1				1					
Encephalitis.....																	
Meningitis.....	76	23	13	5	4	2	7	8	2	2	4	1	2	3			
Apoplexy.....	98	2						1		5	5	16	28	30	11		
Softening of brain.....	3									1	1			1	1		
Paralysis.....	11			1						1	1		3	3	2		
Epilepsy.....	4																
"Convulsions".....	38	31	3	2	1				1	1		1	1				
Tetanus.....	8	1						3									
Other diseases of nervous system.....	29							4	1	3	3	1	5	5	1		
Pericarditis.....	2	1								1							
Endocarditis.....	35			1		1	1	1	2	6	3	8	5	6	2		
Heart disease.....	122	2		1		1	1	5	5	3	15	20	36	22	10	1	
Angina pectoris.....	2											2					
Embolism and thrombosis.....	9	1									2		3	1	1		
Other diseases of circulatory system.....	8									1	2	1	2	1	1		
Laryngitis.....	3		1	1		1											
Acute bronchitis.....	32	21	4		1	2					1	1		1	1		
Chronic bronchitis.....	16										2						
Bronchopneumonia.....	86	36	21	6	2	3	2				3	3	5	4	5	1	
Pneumonia (lobar and unqualified).....	173	38	13	6	5	2	3	3	7	24	14	24	21	11	2		
Pleurisy.....	3	1	1														
Congestion of lungs.....	11									2		2	2	3	2		
Other diseases of respiratory system.....	12					1	1	1	1	1	2	2	2	3			
Tonsillitis.....																	
Diseases of stomach.....	11	1					1				2	1	3	1	1	1	
Diarrhea and enteritis.....	151	120	14	1		1	1					3	3	4	4	4	
Hernia and intestinal obstructions.....	19	1							1	6	3	1	4	2	1		
Cirrhosis of liver.....	25									2	6	4	10	3			
Other diseases of liver.....	10	1								1	2	1	3		2		
Peritonitis.....	9	1			1				1	1	1	1	1	2			
Appendicitis.....	12						1	4	1	3	2	1					
Other diseases of digestive system.....	7	2	1								1		2				
Acute nephritis.....	26	2		1			2	3	1	4	2	4	4	2	1		
Bright's disease.....	108	1	2	2			1	4	5	9	21	21	19	17	5	1	
Calculi of urinary tract.....																	
Uterine tumor.....																	
Ovarian tumor.....																	
Other diseases of genito-urinary system.....	19	3							3	1	3	3	2	2	2		
Puerperal septicemia.....	9							2	3	4							
Other causes incident to childbirth.....	11								5	6							
Diseases of skin.....	7										2	2		2	1		
Diseases of locomotor system.....	3	1							1	1							
Malformations.....	12	10	1		1												
Premature birth.....	41	41															
Congenital debility.....	63	63															
Old age.....	20													10	10		
Suicide.....	20								3	6	6	2	1	1			
Other violence.....	91	9		1		2	6	8	18	7	6	10	7	4	8		
Ill-defined causes.....	33	21	5	1					1		1	2	1		1		



CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

BUFFALO, N. Y.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	6,357	1,593	273	87	67	39	152	265	532	547	697	669	584	546	269	37	
Typhoid fever.....	90					1	4	15	32	18	13	4	2	1			
Malarial fever.....	4							1	1		1		1				
Smallpox.....																	
Measles.....	35	11	11	5	4	2	2										
Scarlet fever.....	23	1	3	8	2	1	6	1	1								
Whooping cough.....	37	23	7	4	2		1										
Diphtheria and croup.....	79	4	11	10	14	8	21	8	2	1							
Influenza.....	26	5						3	2	2	3	4	2	1	3	1	
Cholera nostras.....	7		1				1		1			2		1	1		
Dysentery.....	34	18	3						2	2	2		1	3	2	1	
Erysipelas.....	14	4		1					1	1	2	1	3	1			
Other epidemic diseases.....	1	1															
Septicemia.....	9	2						1	2	1	1		1	1			
Tuberculosis—total.....	592	14	14	3	5	3	17	57	168	126	97	66	16	5	1		
Tuberculosis of lungs.....	485	4	6		2		7	42	151	116	80	58	15	3	1		
Tuberculosis of larynx.....	7								3		3	1					
Tuberculous meningitis.....	41	5	7	2	3	3	7	7	4	1	1						
Abdominal tuberculosis.....	29	2	1	1				5	6	5	7	2					
Pott's disease.....	4								2	1	1						
Tuberculous abscess.....																	
White swelling.....	6							1		2		1		2			
Tuberculosis of other organs.....	6						1			1	2	1	1				
General tuberculosis.....	14	3					2	2	2		3	2					
Scrofula.....																	
Veneral diseases.....	38	28	2						2	1	4	1					
Cancer.....	325					1		1	6	27	72	86	78	37	17		
Tumor.....	4	1		1					1	1	1	1					
Rheumatism.....	30						3	4	3	5	6	3	3	1	2		
Diabetes.....	74			1			1	3	7	4	8	16	23	8	3		
Anemia, leukemia.....	25		1		1			2	2	1	6	7	3	1	1		
Alcoholism.....	29								1	8	11	6	3				
Chronic poisonings.....	7								2	3	1	3	1				
Other general diseases.....	11							1	1	4	3	2					
Encephalitis.....	5					2	1	1									
Meningitis.....	108	28	13	1	6	2	23	14	9	4	3	3	1	1			
Apoplexy.....	219	14	1		1	2		1	4	6	29	41	51	46	22	3	
Softening of brain.....	5									1			4				
Paralysis.....	30									2	3	4	4	8	7	2	
Epilepsy.....	13	2					1	4	2	1	1						
"Convulsions".....	83	69	6	3	2		1	1	1	1							
Tetanus.....	6	3									1						
Other diseases of nervous system.....	125	7	1			1	6	3	8	17	23	21	18	19	1		
Pericarditis.....	7								1	1	2		3				
Endocarditis.....	81	1		1	1		1	3	4	3	10	14	16	18	8	1	
Heart disease.....	560	8	5				6	24	25	57	93	105	101	102	31	3	
Angina pectoris.....	20									1	3	3	5	7	1		
Embolism and thrombosis.....	19	2					1	1	1	5	1	4	3	1			
Other diseases of circulatory system.....	100	5		1			2		1	1	7	6	12	35	26	4	
Laryngitis.....	2		1							1							
Acute bronchitis.....	101	73	14	3	2	1	1	1				1	1	2	1	1	
Chronic bronchitis.....	47							2			1	2	8	21	12	1	
Bronchopneumonia.....	180	95	26	12	7	5		1	2	3	1	11	5	8	2	2	
Pneumonia (lobar and unqualified).....	374	97	35	12	6	2	2	9	26	31	38	33	34	39	10		
Pleurisy.....	32	1	2	1			2	2	2	5	5	6	3		3		
Congestion of lungs.....	17	6									1	2		1	5	2	
Other diseases of respiratory system.....	27	1	1				1	1	3	1	4	4	5	2	4		
Tonsillitis.....	2									1	1	1					
Diseases of stomach.....	92	33				2	1	2	5	10	8	11	8	8	4		
Diarrhea and enteritis.....	610	469	90	11	2	1	2	2	2	2	4	4	7	6	7	1	
Hernia and intestinal obstructions.....	69	7	2	1		2	3		9	4	11	7	10	9	3	1	
Cirrhosis of liver.....	90								4	10	18	24	20	11	3		
Other diseases of liver.....	42	3							2	6	8	11	4	6	2		
Peritonitis.....	14	1					2		2	1	4	3	1				
Appendicitis.....	85				1		13	26	16	9	11	6	2	1			
Other diseases of digestive system.....	17	2			1	1		1	1	4	2	1	3				
Acute nephritis.....	40	3		1			4	5	5	5	6	6	2	3			
Bright's disease.....	300	10	3		2		1	9	14	27	49	49	57	49	28	2	
Calculi of urinary tract.....	5								1	2	2						
Uterine tumor.....	14								1	3	4	5	1				
Ovarian tumor.....	2											1		1			
Other diseases of genito-urinary system.....	83	1						1	15	13	13	8	11	18	3		
Puerperal septicemia.....	42							2	21	15	4						
Other causes incident to childbirth.....	39							1	18	16	4						
Diseases of skin.....	25	8	1					1	1	2	6	1	2				1
Diseases of locomotor system.....	20	3	4				1	1	1	3	3	1		3			
Malformations.....	83	77	4				1	1									
Premature birth.....	193	193															
Congenital debility.....	135	135															
Old age.....	95												8	27	49	11	
Suicide.....	64							3	16	10	11	12	10	2			
Other violence.....	472	74	7	7	7	4	19	45	71	61	67	53	28	25	4		
Ill-defined causes.....	69	49	4						1	2	4	5		2			

MORTALITY STATISTICS.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

NEW YORK, N. Y. (TOTAL).

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	76,343	17,143	4,764	1,975	1,183	732	1,944	2,687	6,341	8,489	8,342	7,813	7,628	5,034	1,985	279	4
Typhoid fever.....	633	1	6	3	2	8	23	119	199	149	74	27	12	9	1		
Malarial fever.....	77	6	4	2	5	2			13	10	11	9	6	2	1		
Smallpox.....	5								1	2	1						
Measles.....	1,006	257	382	186	85	35	46	5	6	3					1		
Scarlet fever.....	538	37	59	105	104	46	124	38	19	3	1			2			
Whooping cough.....	334	171	82	44	15	10	12										
Diphtheria and croup.....	1,852	180	471	356	267	172	306	66	18	10	4	1	1				
Influenza.....	230	20	11	6	1	2	5	5	10	18	32	28	37	34	17	4	
Cholera nostras.....	25	5	2				1	2		4	1	2	3	4			
Dysentery.....	166	45	14	6	3	4	4	3	8	11	10	17	13	20	8		
Erysipelas.....	283	116	6	3			1	10	15	36	29	30	25	7	5		
Other epidemic diseases.....	47	16	16	9	3	1					1				1		
Septicemia.....	67	14		1			1	3	6	14	14	5	6		3		
Tuberculosis—total.....	10,214	311	237	150	103	50	163	762	2,383	2,807	1,800	947	389	101	9	1	1
Tuberculosis of lungs.....	8,927	65	54	26	22	10	46	645	2,258	2,701	1,728	892	375	96	8	1	
Tuberculosis of larynx.....	59							4	9	27	12	6	1				
Tuberculous meningitis.....	761	188	156	109	67	32	74	50	38	25	15	5	1				1
Abdominal tuberculosis.....	201	40	15	7	5	4	13	14	32	22	20	20	7	2			
Pott's disease.....	68	1	1	1	6	2	8	13	10	6	10	5	4	1			
Tuberculous abscess.....	2	1										1					
White swelling.....	49		1		1	2	18	12	5	2	3	2		2	1		
Tuberculosis of other organs.....	55	5	1	2			1	8	12	8	8	9	1				
General tuberculosis.....	92	11	9	5	2		3	16	19	16	4	7					
Scrofula.....	15	11		2	1			1									
Veneral diseases.....	280	172	7	1	1	1		1	17	28	29	17	5	1			
Cancer.....	3,042	3	1	3	4	1	8	22	69	259	659	834	729	359	87	4	
Tumor.....	33	2					1	1	6	8	4	4	3	3	1		
Rheumatism.....	346	3	3	4	5	10	45	49	37	42	36	33	47	27	5		
Diabetes.....	701						3	19	31	50	85	184	206	105	16	1	
Anemia, leukemia.....	169	13	1	4	2	1	10	11	15	26	33	24	19	7	3		
Alcoholism.....	417						1		45	160	133	50	25	3			
Chronic poisonings.....	18							1	5	5	3	2		1			
Other general diseases.....	67	9	1	1	1	3	2	7	6	14	11	9	3				
Encephalitis.....	15	6	2				1			2			1				
Meningitis.....	1,214	269	176	111	68	52	168	164	88	47	42	18	11				
Apoplexy.....	2,775	50	5	1	3	3	1	6	31	135	333	608	771	609	198	20	1
Softening of brain.....	51									4	4	5	12	12	1		
Paralysis.....	191	6			1		1	2	4	7	16	35	48	41	26	4	
Epilepsy.....	140	8	3	1	2	1	14	12	33	23	20	12	9	2			
"Convulsions".....	600	513	56	14	7	4	4			2							
Tetanus.....	81	35	1				8	9	7	6	8	6					
Other diseases of nervous system.....	911	44	19	18	6	7	27	44	93	146	183	126	114	60	22	2	
Pericarditis.....	41	1			1		3	6	1	9	9	4	3	2			
Endocarditis.....	1,031	23	4	8	5	2	28	58	83	119	153	147	201	145	49	6	
Heart disease.....	5,391	64	11	4	10	7	115	258	339	572	694	1,008	1,162	821	289	36	1
Angina pectoris.....	159							1	5	14	26	44	60	33	6		
Embolism and thrombosis.....	158	4	3				1	7	17	16	21	31	30	23	4		
Other diseases of circulatory system.....	555	27	2		2	3	4	7	12	34	52	56	124	140	83	9	
Laryngitis.....	29	7	6	2	1	1	2			5	2	4		2			
Acute bronchitis.....	1,250	795	232	52	23	11	9	2	2	5	12	11	29	37	27	3	
Chronic bronchitis.....	492	30	9	7	2	1	15	8	5	12	33	56	115	121	68	10	
Bronchopneumonia.....	4,262	1,864	1,013	313	122	68	91	38	67	75	98	116	170	150	69	8	
Pneumonia (lobar and unqualified).....	6,128	810	584	213	105	65	156	171	483	743	801	691	702	438	145	21	
Pleurisy.....	332	33	38	16	10	4	13	16	45	41	31	31	30	17	7		
Congestion of lungs.....	148	38	2	2				2	7	4	7	3	21	24	33	5	
Other diseases of respiratory system.....	295	23	14	5	3	1	6	6	21	36	50	43	49	25	12	1	
Tonsillitis.....	20	1	6	1			5	4	1					1			
Diseases of stomach.....	491	128	17	4	5	1	5	9	27	54	71	50	37	49	28	6	
Diarrhea and enteritis.....	6,692	5,127	955	130	58	21	37	17	24	36	34	58	75	66	49	5	
Hernia and intestinal obstructions.....	626	88	9	7	4	3	11	11	36	67	99	103	104	62	21	1	
Cirrhosis of liver.....	1,014	2			1	1	3	2	45	182	301	238	174	52	12	1	
Other diseases of liver.....	278	10	2	2	4		2	3	21	33	57	66	47	24	6	1	
Pertontitis.....	105	3		1	2	3	9	5	18	35	13	7	3	5	1		
Appendicitis.....	529	1	1	1	3	5	42	129	113	93	67	46	21	7			
Other diseases of digestive system.....	204	62	14	6	4	1	6	4	21	19	21	20	7	9	10		
Acute nephritis.....	647	34	12	18	18	5	31	38	85	118	89	80	70	46	2	1	
Bright's disease.....	6,177	30	18	10	13	2	33	83	374	748	1,067	1,273	1,356	864	281	25	
Calculi of urinary tract.....	22			1				2		2	3	4	2	7	1		
Uterine tumor.....	92							1	4	17	50	11	7	2			
Ovarian tumor.....	40							1	9	6	9	10	5				
Other diseases of genito-urinary system.....	478	10	1					15	99	96	56	50	57	53	39	2	
Puerperal septicemia.....	386							23	196	143	24						
Other causes incident to childbirth.....	393							16	165	175	37						
Diseases of skin.....	241	60	4	5	1	1	4	6	3	18	19	19	37	38	19	7	
Diseases of locomotor system.....	188	52	28	11	2	6	9	19	15	17	11	6	10	1	1		
Malformations.....	709	655	28	8	8	3	4	2	1								
Premature birth.....	1,577	1,577															
Congenital debility.....	1,983	1,983															
Old age.....	571												64	200	228	79	
Suicide.....	672												71	18	5		
Other violence.....	4,323	413	86	106	81	98	316	18	129	165	146	120	280	129	57	12	1
Ill-defined causes.....	1,041	864	100	11	6	2	4	1	1	2	2	9	8	14	14	3	

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

NEW YORK, N. Y. (BRONX BOROUGH).

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	6,255	1,031	374	180	109	59	140	253	694	391	749	614	594	392	158	15	2
Typhoid fever.....	43	.....	1	1	1	.....	1	5	17	11	4	1	1	.....	.....	.....	.....
Malarial fever.....	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Smallpox.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles.....	155	28	50	36	17	6	10	2	4	2	.....	.....	.....	.....	.....	.....	.....
Scarlet fever.....	45	.....	4	12	7	1	13	6	2	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough.....	30	15	7	5	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup.....	250	25	75	50	32	21	32	7	2	4	2	1	2	6	1	.....	.....
Influenza.....	19	.....	2	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera nostras.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dysentery.....	17	11	.....	1	.....	.....	1	.....	.....	1	.....	.....	1	2	.....	.....	.....
Erysipelas.....	11	4	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	1	2	.....
Other epidemic diseases.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicæmia.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....	.....
Tuberculosis—total.....	1,529	15	19	10	15	9	11	110	387	496	277	127	41	11	.....	.....	1
Tuberculosis of lungs.....	1,438	5	4	1	4	1	5	102	379	489	274	123	40	11	.....	.....	.....
Tuberculosis of larynx.....	3	.....	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....	.....	.....
Tuberculosis meningitis.....	61	10	14	8	9	7	3	4	3	2	.....	.....	.....	.....	.....	.....	1
Abdominal tuberculosis.....	14	.....	1	1	1	1	2	.....	3	1	1	2	1	.....	.....	.....	.....
Pott's disease.....	4	.....	.....	.....	1	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculous abscess.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
White swelling.....	4	.....	.....	.....	.....	.....	1	2	.....	.....	.....	1	.....	.....	.....	.....	.....
Tuberculosis of other organs.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....
General tuberculosis.....	3	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....	.....	.....	.....
Scrofula.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Veneral diseases.....	18	8	.....	.....	.....	.....	.....	.....	3	2	5	.....	.....	.....	.....	.....	.....
Cancer.....	233	.....	.....	.....	.....	.....	1	2	6	19	51	65	62	22	5	.....	.....
Tumor.....	4	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Rheumatism.....	33	1	.....	1	.....	.....	4	1	3	7	4	5	4	3	.....	.....	.....
Diabetes.....	42	.....	.....	.....	.....	1	.....	.....	3	.....	4	14	12	8	.....	.....	.....
Anemia, leukemia.....	17	.....	.....	.....	1	.....	.....	3	.....	1	3	4	3	1	1	.....	.....
Alcoholism.....	31	.....	.....	.....	.....	.....	.....	.....	2	10	13	5	1	.....	.....	.....	.....
Chronic poisonings.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other general diseases.....	7	2	.....	.....	.....	.....	1	2	1	1	.....	.....	.....	.....	.....	.....	.....
Encephalitis.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningitis.....	90	21	12	6	6	7	9	13	8	2	3	2	1	.....	.....	.....	.....
Apoplexy.....	206	4	.....	.....	.....	.....	.....	1	1	8	16	40	75	47	13	1	.....
Softening of brain.....	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3	2	1	.....	.....
Paralysis.....	18	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	3	6	1	3	.....	.....
Epilepsy.....	11	.....	.....	.....	.....	.....	3	.....	3	.....	2	2	1	.....	.....	.....	.....
"Convulsions".....	30	29	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tetanus.....	8	1	.....	.....	.....	.....	1	.....	2	1	1	2	.....	.....	.....	.....	.....
Other diseases of nervous system.....	66	2	.....	1	1	.....	.....	3	5	6	10	14	15	8	1	.....	.....
Pericarditis.....	2	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....
Endocarditis.....	47	1	1	.....	1	.....	1	.....	1	4	9	12	10	4	3	.....	.....
Heart disease.....	412	9	.....	.....	.....	.....	8	24	14	45	61	77	81	66	25	2	.....
Angina pectoris.....	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	2	.....	.....	.....
Embolism and thrombosis.....	9	.....	.....	.....	.....	.....	.....	.....	2	2	.....	2	.....	3	.....	.....	.....
Other diseases of circulatory system.....	34	2	.....	.....	.....	.....	.....	.....	1	1	4	1	6	14	5	.....	.....
Laryngitis.....	4	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....
Acute bronchitis.....	62	34	10	3	.....	.....	.....	.....	.....	1	3	1	2	4	3	.....	.....
Chronic bronchitis.....	29	2	1	.....	.....	.....	.....	.....	1	.....	.....	.....	5	7	7	.....	.....
Bronchopneumonia.....	205	98	41	11	6	.....	1	5	4	8	3	10	9	8	.....	.....	.....
Pneumonia (lobar and unqualified).....	463	48	42	13	6	6	8	11	38	57	64	61	50	41	17	1	.....
Pleurisy.....	17	1	.....	2	.....	.....	.....	1	3	4	1	4	1	.....	.....	.....	.....
Congestion of lungs.....	9	1	.....	.....	.....	.....	.....	.....	1	.....	1	.....	2	3	.....	.....	.....
Other diseases of respiratory system.....	15	.....	1	.....	.....	.....	.....	.....	3	3	3	3	3	1	1	.....	.....
Tonsillitis.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of stomach.....	34	6	5	.....	3	.....	.....	2	1	5	3	1	1	4	3	.....	.....
Diarrhea and enteritis.....	440	322	78	12	5	1	.....	.....	2	4	2	2	5	3	4	.....	.....
Hernia and intestinal obstructions.....	36	10	.....	.....	.....	.....	3	1	1	2	7	6	5	1	.....	.....	.....
Cirrhosis of liver.....	66	.....	.....	.....	.....	.....	.....	.....	2	12	22	12	18	.....	.....	.....	.....
Other diseases of liver.....	16	1	.....	.....	1	.....	.....	.....	.....	1	3	6	2	2	.....	.....	.....
Peritonitis.....	14	.....	.....	.....	.....	.....	2	1	2	5	.....	1	.....	.....	.....	.....	.....
Appendicitis.....	22	.....	.....	.....	1	.....	1	6	5	4	3	1	.....	1	.....	.....	.....
Other diseases of digestive system.....	9	2	.....	.....	.....	.....	.....	1	1	1	.....	.....	.....	3	.....	.....	.....
Acute nephritis.....	40	3	.....	1	.....	1	1	3	7	6	6	6	5	1	.....	.....	.....
Bright's disease.....	453	.....	1	.....	.....	.....	5	8	33	49	68	92	98	85	19	.....	.....
Calculi of urinary tract.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Uterine tumor.....	7	.....	.....	.....	.....	.....	.....	1	2	.....	3	.....	1	.....	.....	.....	.....
Ovarian tumor.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other diseases of genito-urinary system.....	25	1	.....	.....	.....	.....	.....	.....	7	3	1	1	.....	3	3	1	.....
Puerperal septicæmia.....	26	.....	.....	.....	.....	.....	.....	2	12	11	1	.....	5	.....	.....	.....	.....
Other causes incident to childbirth.....	31	.....	.....	.....	.....	.....	.....	.....	11	16	4	.....	.....	.....	.....	.....	.....
Diseases of skin.....	16	3	.....	1	.....	.....	.....	.....	.....	.....	.....	1	7	.....	1	1	.....
Diseases of locomotor system.....	9	2	1	2	.....	.....	.....	2	1	1	.....	.....	.....	.....	.....	.....	.....
Malformations.....	32	30	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Premature birth.....	125	125	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital debility.....	100	100	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Old age.....	50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	14	24	7	.....
Suicide.....	50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8	2	.....	.....	.....
Other violence.....	356	24	10	11	5	5	16	1	10	9	10	10	8	6	4	.....	.....
Ill-defined causes.....	51	38	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	2	.....	1

MORTALITY STATISTICS.

TABLE S.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

NEW YORK, N. Y. (BROOKLYN BOROUGH).

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	25,086	5,425	1,597	752	481	284	735	928	1,969	2,598	2,524	2,498	2,585	1,871	746	92	1
Typhoid fever.....	226	1	1	1	2	3	6	45	73	53	30	10	4	4			
Malarial fever.....	29	1	1	1	2	1		3	4	4	2	6	4	1			
Smallpox.....	5	1							1	2	1						
Measles.....	387	103	132	75	41	13	18	2	2						1		
Scarlet fever.....	297	26	35	60	61	19	62	18	12	2	1			1			
Whooping cough.....	124	65	26	20	6	3	4										
Diphtheria and croup.....	759	58	166	149	121	78	147	32	3	3	1		1				
Influenza.....	104	14	7	3		1	3	2	5	8	14	10	16	13	7		1
Cholera nostras.....	10	1					1	1		2	1		3	1			
Dysentery.....	72	14	5	4	3	3	1	2	5	4	6	6	4	10	5		
Erysipelas.....	84	28	2	1			1	2	5	6	14	13	8	1	3		
Other epidemic diseases.....	41	13	14	9	3	1									1		
Septicemia.....	15	3						1	3	4	2				2		
Tuberculosis—total.....	2,981	91	61	34	37	11	45	277	718	815	524	243	97	25	3		
Tuberculosis of lungs.....	2,582	14	10	5	7	3	11	232	681	786	490	221	95	24	3		
Tuberculosis of larynx.....	26							1	5	10	8	2					
Tuberculosis meningitis.....	212	50	40	27	26	6	23	19	6	6	7	2					
Abdominal tuberculosis.....	70	17	6	1	1	1	2	8	9	5	8	12					
Pott's disease.....	20		1		1		5	4	3	1	2	1	2				
Tuberculous abscess.....																	
White swelling.....	20		1		1	1	4	6	4	1	1			1			
Tuberculosis of other organs.....	17	3	1					2	2	2	5	2					
General tuberculosis.....	34	7	2	1	1			5	5	2	3	3					
Scrofula.....	5	5															
Veneral diseases.....	58	31	3						4	8	6	4	1				
Cancer.....	999	1		1	2		3	4	21	76	222	260	241	133	34	1	
Tumor.....	7								2	2	1	3					
Rheumatism.....	104	2	2	2	3	5	12	12	14	13	10	9	11	7	2		
Diabetes.....	207						2	5	9	17	26	51	59	33	5		
Anemia, leukemia.....	39	4					3	5	7	5	7	4	3		1		
Alcoholism.....	124								14	53	40	14	3				
Chronic poisonings.....	8									3	2	2	1				
Other general diseases.....	12	4							1	2		4	1				
Encephalitis.....	5	3	1										1				
Meningitis.....	295	55	51	34	23	14	39	39	23	9	4	3	1				
Apoplexy.....	1,058	7	1		1	1	1	3	13	41	114	231	288	253	94	9	1
Softening of brain.....	26									3	3	2	5	5	6	1	
Paralysis.....	72	2			1			2	1	3	4	7	16	21	13	2	
Epilepsy.....	50	3	2		2		5	3	11	7	6	4	6	1			
"Convulsions".....	206	171	23	5	3	3	1	1									
Tetanus.....	35	14					4	8	2	1	3	2					
Other diseases of nervous system.....	269	9	6	6	1	2	11	13	21	42	37	43	41	27	9	1	
Pericarditis.....	18						2	3		3	3	4	1	1	1		
Endocarditis.....	350	8	1	4	3	1	6	11	26	43	41	57	64	67	17	1	
Heart disease.....	2,067	35	4	2	2	2	48	87	115	190	248	380	468	346	126	14	
Angina pectoris.....	98								3	8	15	19	36	15	2		
Embolism and thrombosis.....	48	1					1	3	7	2	9	10	10	5			
Other diseases of circulatory system.....	109	4			1		2	4	2	7	7	13	23	27	17	2	
Laryngitis.....	11	3	5						1		2						
Acute bronchitis.....	467	307	67	18	8	6	6	1	2	2	5	5	13	15	11	1	
Chronic bronchitis.....	189	15	4	6		1	7	4	3	5	9	16	46	47	23	3	
Bronchopneumonia.....	1,384	571	318	119	43	24	43	19	24	33	24	35	51	57	20	3	
Pneumonia (lobar and unqualified).....	2,061	257	199	75	40	31	65	68	153	244	258	212	238	170	44	7	
Pleurisy.....	91	4	10	2	3	1	3	5	12	14	8	6	11	10	2		
Congestion of lungs.....	40	10	1					2	2	1	3	1	4	2	2		2
Other diseases of respiratory system.....	110	3	3	3		1	4	3	8	17	18	13	17	14	6		
Tonsillitis.....	5		3				2										
Diseases of stomach.....	185	43	3	4	1	1	3	3	14	22	23	19	15	21	10	3	
Diarrhea and enteritis.....	2,366	1,782	347	56	23	10	16	5	12	8	14	17	31	26	16	3	
Hernia and intestinal obstructions.....	150	16	3	4	1	1	3	5	11	19	24	38	28	21	7		
Cirrhosis of liver.....	355	1				1	1		19	55	95	88	67	21	6		
Other diseases of liver.....	79	3			1			7	11	18	18	11	8	2			
Peritonitis.....	20					1	3	1	2	7	2						
Appendicitis.....	166	1		1	1	4	11	46	34	24	21	15	6	2			
Other diseases of digestive system.....	75	26	8	4	3		2	2	7	3	8	5	1	2	4		
Acute nephritis.....	268	9	3	11	8	3	16	15	35	54	34	28	30	21	1		
Bright's disease.....	1,918	6	7	1	3	2	12	35	125	231	295	371	449	276	100	5	
Calculi of urinary tract.....	6											3		3			
Uterine tumor.....	24								1	14	4	4	1				
Ovarian tumor.....	20									1	7	6	1				
Other diseases of genito-urinary system.....	150	4						4	29	37	12	21	15	15	13		
Puerperal septicemia.....	118							4	63	43	8						
Other causes incident to childbirth.....	141							5	51	71	14						
Diseases of skin.....	66	9	2	2			2	1		4	5	6	11	15	8	1	
Diseases of locomotor system.....	47	14	6	3		1	2	2	7	2	3	3	3				
Malformations.....	328	307	12		2	1	2										
Premature birth.....	459	403															
Congenital debility.....	403	403															
Old age.....	194												13	67	88	26	
Suicide.....	178							7	33	40	33	26	7	2	2		
Other violence.....	1,297	165	24	29	26	31	102	96	190	206	164	113	80	46	19	6	
Ill-defined causes.....	282	231	28	2		2			1	1	2	6	1	3	3		

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

NEW YORK, N. Y. (MANHATTAN BOROUGH).

CAUSE OF DEATH.	AGE.															Un-known.	
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89		90 and over.
All causes.....	39,940	9,461	2,537	963	528	322	929	1,324	3,296	4,438	4,531	4,267	3,922	2,344	889	138	1
Typhoid fever.....	324	1	3	2	.....	5	13	65	96	78	33	12	11	4	1	.....	.....
Malarial fever.....	34	3	2	1	2	.....	.....	2	8	6	7	1	1	.....	.....	.....	.....
Smallpox.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles.....	433	121	189	70	22	13	16	1	.....	1	.....	.....	.....	.....	.....	.....	.....
Scarlet fever.....	176	11	17	33	34	20	42	12	5	1	.....	.....	.....	1	.....	.....	.....
Whooping cough.....	153	75	43	17	9	5	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria and croup.....	720	90	214	139	92	58	95	18	10	2	1	1	.....	.....	.....	.....	.....
Influenza.....	91	5	2	2	.....	.....	2	2	3	8	13	15	16	13	7	3	.....
Cholera nostras.....	12	4	1	.....	.....	.....	.....	1	.....	.....	.....	2	.....	3	1	.....	.....
Dysentery.....	62	16	8	.....	.....	.....	2	1	2	5	4	7	6	8	3	.....	.....
Erysipelas.....	177	79	4	2	.....	.....	.....	6	10	27	15	16	14	4	.....	.....	.....
Other epidemic diseases.....	6	3	2	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Septicemia.....	45	10	.....	1	.....	.....	.....	2	2	9	10	5	5	.....	1	.....	.....
Tuberculosis—total.....	5,157	187	144	100	50	29	99	342	1,151	1,336	893	531	233	55	6	1	.....
Tuberculosis of lungs.....	4,422	42	34	20	11	6	26	282	1,075	1,278	861	506	223	52	5	1	.....
Tuberculosis of larynx.....	21	.....	.....	.....	.....	.....	.....	3	3	11	2	.....	.....	.....	.....	.....	.....
Tuberculous meningitis.....	453	115	95	69	31	18	45	26	28	15	7	3	1	.....	.....	.....	.....
Abdominal tuberculosis.....	114	23	8	5	3	2	9	6	20	14	11	5	6	2	.....	.....	.....
Pott's disease.....	43	1	.....	1	4	2	3	7	7	4	7	4	2	1	.....	.....	.....
Tuberculous abscess.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....
White swelling.....	24	.....	.....	.....	.....	1	13	4	1	1	2	.....	.....	1	.....	.....	.....
Tuberculosis of other organs.....	31	1	.....	2	.....	.....	1	5	8	6	2	5	1	.....	.....	.....	.....
General tuberculosis.....	47	4	7	3	1	.....	2	9	9	7	1	4	.....	.....	.....	.....	.....
Scrofula.....	9	5	.....	2	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Venereal diseases.....	189	127	4	.....	1	.....	.....	10	10	15	17	11	3	.....	.....	.....	.....
Cancer.....	1,623	2	1	2	2	1	3	16	40	149	357	458	378	170	41	3	.....
Tumor.....	18	2	.....	.....	.....	.....	1	1	3	5	3	1	1	1	.....	.....	.....
Rheumatism.....	187	.....	1	1	1	4	26	32	17	18	22	17	30	15	3	.....	.....
Diabetes.....	408	.....	.....	.....	.....	.....	1	11	16	29	47	115	120	57	11	1	.....
Anemia, leukemia.....	104	9	.....	4	1	1	7	2	8	17	21	15	12	6	1	.....	.....
Alcoholism.....	241	.....	.....	.....	.....	.....	.....	28	89	70	30	20	3	3	.....	.....	.....
Chronic poisonings.....	9	.....	.....	.....	.....	.....	.....	1	1	1	3	1	1	1	.....	.....	.....
Other general diseases.....	41	3	1	1	1	2	1	4	4	10	7	5	2	.....	.....	.....	.....
Encephalitis.....	8	2	1	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....
Meningitis.....	763	174	104	66	37	26	113	100	56	35	32	12	3	.....	.....	.....	.....
Apoplexy.....	1,298	37	3	1	2	2	.....	2	14	181	309	340	250	74	6	.....	.....
Softening of brain.....	16	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4	4	4	.....	.....	.....
Paralysis.....	83	2	.....	.....	.....	.....	.....	.....	.....	.....	7	24	12	6	.....	.....	.....
Epilepsy.....	65	4	1	.....	.....	.....	3	8	18	13	10	5	2	1	.....	.....	.....
"Convulsions".....	330	286	25	9	4	1	3	2	2	2	2	.....	.....	.....	.....	.....	.....
Tetanus.....	28	15	1	.....	.....	.....	2	1	2	.....	3	2	.....	.....	.....	.....	.....
Other diseases of nervous system.....	520	31	12	10	3	5	15	26	62	92	118	64	52	21	9	.....	.....
Pericarditis.....	21	1	.....	.....	.....	.....	1	3	5	.....	6	.....	2	1	.....	.....	.....
Endocarditis.....	578	12	2	4	1	1	17	41	50	65	94	74	116	71	25	5	.....
Heart disease.....	2,531	18	6	2	8	5	52	131	195	309	351	481	519	323	113	17	1
Angina pectoris.....	78	.....	.....	.....	.....	.....	.....	.....	.....	5	11	21	22	15	2	.....	.....
Embolism and thrombosis.....	88	2	3	.....	.....	1	.....	4	8	9	12	16	17	12	4	.....	.....
Other diseases of circulatory system.....	381	19	2	.....	.....	2	2	3	9	25	39	41	90	87	55	7	.....
Laryngitis.....	12	4	.....	1	1	1	1	.....	1	2	1	.....	.....	.....	.....	.....	.....
Acute bronchitis.....	668	423	147	27	14	5	1	1	.....	.....	.....	4	12	15	11	2	.....
Chronic bronchitis.....	230	11	4	1	2	.....	6	.....	1	5	20	37	62	56	36	5	.....
Bronchopneumonia.....	2,460	1,107	601	178	68	39	39	16	37	37	62	67	94	77	34	4	.....
Pneumonia (lobar and unqualified).....	3,234	445	316	115	51	23	71	80	271	404	428	381	372	192	74	11	.....
Pleurisy.....	203	24	28	12	7	3	10	7	26	21	19	20	15	7	4	.....	.....
Congestion of lungs.....	80	24	1	2	.....	.....	.....	.....	3	3	2	4	12	14	14	3	.....
Other diseases of respiratory system.....	155	17	10	2	3	.....	.....	3	12	16	27	25	25	8	5	1	.....
Tonsillitis.....	14	1	3	1	.....	.....	.....	.....	4	.....	.....	1	.....	.....	.....	.....	.....
Diseases of stomach.....	250	76	.....	.....	1	.....	.....	4	11	25	41	29	19	21	12	2	.....
Diarrhea and enteritis.....	3,269	2,521	457	54	25	9	19	11	8	22	14	38	32	31	26	2	.....
Hernia and intestinal obstructions.....	367	54	6	3	2	3	5	4	24	40	65	55	61	35	9	1	.....
Cirrhosis of liver.....	526	1	.....	.....	.....	.....	2	1	22	102	168	125	77	23	4	1	.....
Other diseases of liver.....	172	6	1	2	2	2	2	3	13	20	36	39	32	12	3	.....	.....
Peritonitis.....	63	3	.....	.....	1	.....	4	.....	12	21	7	4	3	2	.....	.....	.....
Appendicitis.....	300	.....	1	.....	1	1	26	68	65	58	37	24	15	4	.....	.....	.....
Other diseases of digestive system.....	104	28	5	2	1	.....	4	1	13	12	13	3	3	4	5	.....	.....
Acute nephritis.....	293	19	9	5	9	1	12	17	37	45	44	39	31	23	1	1	.....
Bright's disease.....	3,420	23	9	9	9	.....	16	35	199	425	632	756	721	443	128	15	.....
Calculi of urinary tract.....	16	.....	.....	1	.....	.....	.....	.....	2	2	3	1	2	4	.....	.....	.....
Uterine tumor.....	57	.....	.....	.....	.....	.....	.....	.....	2	16	30	6	2	1	.....	.....	.....
Ovarian tumor.....	14	.....	.....	.....	.....	.....	.....	.....	4	3	1	4	2	.....	.....	.....	.....
Other diseases of genito-urinary system.....	282	3	1	.....	.....	.....	.....	11	58	55	40	26	34	32	21	1	.....
Puerperal septicemia.....	210	.....	.....	.....	.....	.....	.....	14	105	76	15	.....	.....	.....	.....	.....	.....
Other causes incident to childbirth.....	196	.....	.....	.....	.....	.....	.....	10	89	81	16	.....	.....	.....	.....	.....	.....
Diseases of skin.....	134	44	2	1	1	.....	2	4	2	13	10	9	18	14	9	5	.....
Diseases of locomotor system.....	118	33	19	6	2	4	4	10	10	12	8	3	5	1	1	.....	.....
Malformations.....	307	280	13	6	5	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Premature birth.....	880	880	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital debility.....	1,372	1,372	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Old age.....	256	.....	.....	.....	.....	.....	.....	.....	8	75	100	91	66	100	86	32	.....
Suicide.....	354	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	34	8	2	.....	.....



CAUSES OF DEATH, BY AGE.

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TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

NEW YORK, N. Y. (RICHMOND BOROUGH).

CAUSE OF DEATH.	AGE.																Un-known.
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	
All causes.....	1,481	342	66	13	15	10	31	43	108	170	152	122	167	155	69	18	.....
Typhoid fever.....	10								7	1	2						
Malarial fever.....	2										1	1					
Smallpox.....	9	1	4		4												
Measles.....	9	1															
Scarlet fever.....	5		1			2	1	1									
Whooping cough.....	7	3	2			1	1										
Diphtheria and croup.....	28	4	3	2	5	2	7	2	2	1							
Influenza.....	4	1							1				2				
Cholera nostras.....																	
Dysentery.....	4								1			1	2				
Erysipelas.....	2	1											1				
Other epidemic diseases.....																	
Septicemia.....																	
Tuberculosis—total.....	204	4	5	3			1	8	37	70	46	19	5	6			
Tuberculosis of lungs.....	189	3	4					5	36	69	43	18	5	6			
Tuberculosis of larynx.....	2								1								
Tuberculous meningitis.....	8	1	1	3				1		1	1						
Abdominal tuberculosis.....																	
Pott's disease.....	1										1						
Tuberculous abscess.....																	
White swelling.....																	
Tuberculosis of other organs.....	2							1				1					
General tuberculosis.....	2						1	1									
Scrofula.....	1	1															
Veneral diseases.....	9	3				1				1	1	2	1				
Cancer.....	59								1	5	7	18	14	10	4		
Tumor.....	2								1						1		
Rheumatism.....	8						1	3		1		1	1	1	1		
Diabetes.....	8							2			2		4				
Anemia, leukemia.....	2											1	1				
Alcoholism.....	8								1	5	2	1	1				
Chronic poisonings.....																	
Other general diseases.....	2									1	1						
Encephalitis.....																	
Meningitis.....	26	6	2	2		2	5	6			2		1				
Apoplexy.....	59								2	2	6	7	13	20	6	3	
Softening of brain.....	1													1			
Paralysis.....	8										1	1	1	4	1		
Epilepsy.....	4			1		1	1				1						
"Convulsions".....	5	5															
Tetanus.....	2	1							1								
Other diseases of nervous system.....	19	1	1	1					1	1	3	1	4	4	1	1	
Pericarditis.....																	
Endocarditis.....	16							1	1	2		2	4	3	3		
Heart disease.....	110	2						1	5	7	9	15	29	30	11	1	
Angina pectoris.....	3									1		1	1				
Embolism and thrombosis.....	3	1												2			
Other diseases of circulatory system.....	15	1				1				1			2	7	3		
Laryngitis.....																	
Acute bronchitis.....	9	5	1											2	1		
Chronic bronchitis.....	9	1											1	5			
Bronchopneumonia.....	46	19	13	1						2		1	4	3	3	1	
Pneumonia (lobar and unqualified).....	91	6	8	1	3		3	4	7	13	15	7	13	7	4		
Pleurisy.....	4	1						1					1		1		
Congestion of lungs.....	10	1											1	4	4		
Other diseases of respiratory system.....	6	2										2	2		4		
Tonsillitis.....																	
Diseases of stomach.....	7	1					1				1		1	1	2		
Diarrhea and enteritis.....	178	145	21	1	1			1	1	1	1		2	3	1		
Hernia and intestinal obstructions.....	8											1	4	1	1		
Cirrhosis of liver.....	21									6	4	4	3	3	1		
Other diseases of liver.....	7								1	1		3	1	1			
Peritonitis.....	3								1	1	1						
Appendicitis.....	12							5	4	1	2						
Other diseases of digestive system.....	3									1		1	1				
Acute nephritis.....	3							1	1			1					
Bright's disease.....	112								4	15	12	10	26	30	10	5	
Calculi of urinary tract.....																	
Uterine tumor.....	2										1	1					
Ovarian tumor.....	2												1				
Other diseases of genito-urinary system.....	9								4	2	2	1	1	1			
Puerperal septicemia.....	8							1	5	2							
Other causes incident to childbirth.....	9							1	3	2	3						
Diseases of skin.....	5	1											1	1	1		
Diseases of locomotor system.....	7	1	1				2		1				2				
Malformations.....	9	6	1		1		1										
Premature birth.....	32	32															
Congenital debility.....	43	43															
Old age.....	19												3	3	7	6	
Suicide.....	12							1	1	3	3	2	1	1	1		
Other violence.....	108	5	1	1	1		7	4	14	22	20	17	12	2	2		
Ill-defined causes.....	42	38	2									1				1	

MORTALITY STATISTICS.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

ROCHESTER, N. Y.

CAUSE OF DEATH.	AGE.															Un-known.	
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89		90 and over.
All causes.....	2,876	420	76	35	34	24	84	126	231	267	308	337	356	352	213	12	1
Typhoid fever.....	32		1				1	5	7	5	6	3	2	2			
Malarial fever.....																	
Smallpox.....																	
Measles.....	4		2	1	1												
Scarlet fever.....	20	1	1	3	1	2	9	2	1								
Whooping cough.....	4	3	1														
Diphtheria and croup.....	93	5	6	12	13	14	31	7	3	2							
Influenza.....	16	2					4		1	1	1	1	2	4			
Cholera nostras.....																	
Dysentery.....	11										1	1	4	3	1	1	
Erysipelas.....	4									2				1	1		
Other epidemic diseases.....	2				1	1											
Septicemia.....	13							1	2	4	1	2	2	1			
Tuberculosis—total.....	309	7	2		3	1	7	31	83	85	46	26	14	4			
Tuberculosis of lungs.....	270	3				1	2	27	76	81	43	22	11	4			
Tuberculosis of larynx.....	1									1							
Tuberculous meningitis.....	19	4	2		2		4	1	2	1		2	1				
Abdominal tuberculosis.....	9							1	3	1	2	2					
Pott's disease.....	3				1			1	1								
Tuberculous abscess.....																	
White swelling.....	2					1	1										
Tuberculosis of other organs.....	5								1	1	1		2				
General tuberculosis.....																	
Scrofula.....	1	1															
Veneral diseases.....	11	3								3	2	1	1			1	
Cancer.....	174					1			2	16	30	41	40	38	6	1	
Tumor.....	2									1					1		
Rheumatism.....	14			1				2	2	2		1	2	4			
Diabetes.....	31							1	1		3	11	9	5	1		
Anemia, leukemia.....	13	1		1					3		3	1	2	2			
Alcoholism.....	7									1	2	2	1	1			
Chronic poisonings.....	1										1	2	1	1			
Other general diseases.....	5	1									1	2	1				
Encephalitis.....	1	1															
Meningitis.....	78	8	11	2	4		10	18	13	4	5	2		1			
Apoplexy.....	156							1	3	5	17	21	41	40	27	1	
Softening of brain.....	2														2		
Paralysis.....	26							2		1		1	7	11	3	1	
Epilepsy.....	12							2	1		3	3	3				
"Convulsions".....	31	24	3	2					1			1					
Tetanus.....																	
Other diseases of nervous system.....	67	3			2		1	2	2	11	18	13	8	3	4		
Pericarditis.....	4		1							1	1			1			
Endocarditis.....	59						1	2	2	8	9	13	11	9	6		
Heart disease.....	239	2		1			2	3	12	17	25	49	59	45	23	1	
Angina pectoris.....	5											2	2		1		
Embolism and thrombosis.....	10								2	3	2	1	2	2			
Other diseases of circulatory system.....	33	1							1		3	2	7	9	10		
Laryngitis.....																	
Acute bronchitis.....	39	25	5	2			1							3	2	1	
Chronic bronchitis.....	39						1				2	3	6	16	10	1	
Bronchopneumonia.....	50	18	5	4	1		1	1	3		2	3	3	7	2		
Pneumonia (lobar and unqualified).....	130	15	5	1		2	4	4	9	13	21	12	19	11	14		
Pleurisy.....	13	1	2						2	2	1	5					
Congestion of lungs.....	7	1							1	1	1			1	2		
Other diseases of respiratory system.....	14	5							1	1	3	2	2	1			
Tonsillitis.....	3		1				1	1									
Diseases of stomach.....	28	1	1				2	1	1	3	6	1	5	7			
Diarrhea and enteritis.....	183	127	16	2	2		1		1	1	1	3	4	15	10		
Hernia and intestinal obstructions.....	46	5	1					2	3	5	6	8	8	6	2		
Cirrhosis of liver.....	40							1	1	3	8	18	6	3			
Other diseases of liver.....	18	1			1					4	3	2	1	3	3		
Peritonitis.....	28							6	3	8	2	3	3	2	1		
Appendicitis.....	28		1	1			2	5	9	1	5	2	2				
Other diseases of digestive system.....	12		1						2	3	1	2	2	1			
Acute nephritis.....	26	4	1		3		1	2	4	1	2	3	3	1	1		
Bright's disease.....	199	3		1			1	4	6	18	30	36	44	39	17		
Calculi of urinary tract.....	2						1	4	6			1		1			
Uterine tumor.....	5									2	2	1					
Ovarian tumor.....	4							1			1	1		1			
Other diseases of genito-urinary system.....	21								3	4	5	3	1	4	1		
Puerperal septicemia.....	8							1	3	3							
Other causes incident to childbirth.....	12							1	6	4	1						
Diseases of skin.....	16	5									1	1	1	4	3	1	
Diseases of locomotor system.....	4	1						1									
Malformations.....	40	37	1							1				1			
Premature birth.....	5	5															
Congenital debility.....	54	54															
Old age.....	91												9	30	47	5	
Suicide.....	28							2	4	3	4	7	8				
Other violence.....	140	8	3	1	1	3	3	16	27	18	17	19	8	8	8		
Ill-defined causes.....	53	41	5		1							1	1	1	3		



CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

SYRACUSE, N. Y.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	1,847	380	63	21	23	9	40	64	133	154	166	207	233	213	122	18	1
Typhoid fever.....	12	1				1		2	4	2	1			1			
Malarial fever.....	2																
Smallpox.....	8	5	1	2													
Measles.....	17	1		1	4	2	4	4		1							
Scarlet fever.....	19	9	6		2		1	6	2			1	1	1			
Whooping cough.....	20	2	1	3	2	1	6	2	1								
Diphtheria and croup.....	8	1								2	1	1	1	2			
Influenza.....	2									1				1			
Cholera nostras.....	3	1						1					1				
Dysentery.....	2													1			
Erysipelas.....	2				1									1			
Other epidemic diseases.....	2							1									
Septicæmia.....	9	1								2	3	1	1	1			
Tuberculosis—total.....	174	7	4	1	3	1	3	15	42	43	25	18	6	5	1		
Tuberculosis of lungs.....	146	1			1		1	12	39	40	23	18	5	5	1		
Tuberculosis of larynx.....	2		1					1									
Tuberculous meningitis.....	11	4	2		2		1	1	1								
Abdominal tuberculosis.....	6	2		1							2		1				
Pott's disease.....	1								1								
Tuberculous abscess.....																	
White swelling.....																	
Tuberculosis of other organs.....	1									1							
General tuberculosis.....	7		1			1	1	1	1	2							
Scrofula.....	1		1														
Venereal diseases.....	11	9									1	1					
Cancer.....	115									8	23	34	30	16	3	1	
Tumor.....	3	1															
Rheumatism.....	12						3	2	2	1		1	3	1			
Diabetes.....	22							1	1	3	2	8	5	2			
Anæmia, leukemia.....	18								1	2	3	3	7	2			
Alcoholism.....	4									2	2						
Chronic poisonings.....																	
Other general diseases.....	3							1		1		1					
Encephalitis.....	1								1								
Meningitis.....	44	10	5	2	2		5	4	4	5	3	3		1			
Apoplexy.....	90	2	1						1	1	8	14	23	28	10	2	
Softening of brain.....	2												2				
Paralysis.....	13											1	4	1	6	1	
Epilepsy.....	4	1							1		1			1			
"Convulsions".....	31	27	2	1								1			1		
Tetanus.....	1											1					
Other diseases of nervous system.....	19		2				1		3	1	1	5	3	3			
Pericarditis.....	1													1			
Endocarditis.....	41	1	1		1		1	1	2	8	6	5	6	7	2		
Heart disease.....	139	2		1			2	5	5	9	12	22	34	31	16		
Angina pectoris.....	16								1	1	1	2	6	3	2		
Embolism and thrombosis.....	6									1	2	1	1	1			
Other diseases of circulatory system.....	38	3								1	3	5	8	12	5	1	
Laryngitis.....	1									1							
Acute bronchitis.....	16	11	3	1										1			
Chronic bronchitis.....	15								1	1	1		6	3	3		
Bronchopneumonia.....	28	13	6	1	1						1	1	3	3	1		1
Pneumonia (lobar and unqualified).....	106	13	12	4	3	2	4	3	10	10	4	12	10	12	7		
Pleurisy.....	7		1								2		2		1		
Congestion of lungs.....	7	3							1	2		1					
Other diseases of respiratory system.....	13	1		2					3	1	1	2	2	1			
Tonsillitis.....																	
Diseases of stomach.....	27	8			1				1	1	2	3	6	3	1	1	
Diarrhea and enteritis.....	118	94	10				3	1			2	1	4	4	6	1	
Hernia and intestinal obstructions.....	23	3							3	1	4	4	4	4			
Cirrhosis of liver.....	10								1		2		2	5			
Other diseases of liver.....	13									3		4	5		1		
Peritonitis.....	18	2					1	2	2	4	2	1	2	2			
Appendicitis.....	11							1	2	3	2	1	2				
Other diseases of digestive system.....	3	1									2		2	2			
Acute nephritis.....	10							2	2	2		2	2				
Bright's disease.....	116	1	2				1	1	5	8	16	28	30	15	9		
Calculi of urinary tract.....																	
Uterine tumor.....	4										1	1		2			
Ovarian tumor.....																	
Other diseases of genito-urinary system.....	21	1							2	2	3	1	4	5	2	1	
Puerperal septicæmia.....	6								5	1							
Other causes incident to childbirth.....	8								3	5							
Diseases of skin.....	12	1									3	1	2		4	1	
Diseases of locomotor system.....	4	1	1			1							1				
Malformations.....	19	18	1														
Premature birth.....	50	50															
Congenital debility.....	39	39															
Old age.....	75												2	24	40	9	
Suicide.....	9																
Other violence.....	123	16	3	2	3	1	3	14	23	13	19	6	9	9	5	3	
Ill-defined causes.....	24	20					1					1		1	1		

MORTALITY STATISTICS.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

CINCINNATI, OHIO.

CAUSE OF DEATH.	AGE.															Un-known.	
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89		90 and over.
All causes.....	7,179	1,147	338	142	88	65	156	303	679	769	791	759	821	751	311	49	10
Typhoid fever.....	247	1	3	5	6	1	8	43	81	47	23	18	10	1			
Malarial fever.....	6							1									
Smallpox.....	1	1															
Measles.....	116	22	35	30	8	5	11	1	1	1							1
Scarlet fever.....	14		2	1	1	1	8										
Whooping cough.....	19	9	4	4	1	1											
Diphtheria and croup.....	79	2	13	6	10	8	30	6	1	1		2					
Influenza.....	87	5	4	1			1	4	11	7	3	9	15	21	6		
Cholera nostras.....	1												1				
Dysentery.....	45	1	2	1	1		1		2	4	3	6	8	11	5		
Erysipelas.....	20	3			1		1	1	1	1	1	1	8	2			
Other epidemic diseases.....																	
Septicemia.....	14	1			1		2	1	2	1	1	4	1				
Tuberculosis—total.....	1,061	16	20	12	12	9	16	97	291	238	193	101	44	7	2		3
Tuberculosis of lungs.....	936	5	10	5	7	5	7	88	269	219	179	93	38	6	2		3
Tuberculosis of larynx.....	11								3	3	3	2					
Tuberculous meningitis.....	39	10	7	5	2	3	2	3	3	3	1						
Abdominal tuberculosis.....	45	1	1		1		6	4	8	6	7	4	6	1			
Pott's disease.....	13			2	1	1	1	1	5	1	1						
Tuberculous abscess.....																	
White swelling.....	4								1	2		1					
Tuberculosis of other organs.....	5				1				2		1	1					
General tuberculosis.....	8		2					1	4	1							
Scrofula.....	1							1									
Veneral diseases.....	24	13	2	1					1	3	2	2					
Cancer.....	309				1		1	2	4	27	50	73	92	47	11	1	
Tumor.....	3								1	1	1	1					
Rheumatism.....	29	1		1				3	2	3	4	1	5	8	1		
Diabetes.....	44					1		4	1	2	6	11	10	7	2		
Anemia, leukemia.....	18	1	1						3	3	1	3	5		1		
Alcoholism.....	32								3	15	6	8					
Chronic poisonings.....	3								1	1	1	1					
Other general diseases.....	7							1	2	1	2	1					
Encephalitis.....	5	1	1						1	1	1						
Meningitis.....	162	62	31	8	10	5	9	12	6	9	2	3	3	2			
Apoplexy.....	244	5	2	2				1	7	9	35	38	58	60	25	2	
Softening of brain.....	11								2	2	2	2	2	5	2		
Paralysis.....	53						1				4	8	22	17	6		
Epilepsy.....	24								6	6	7	3		1			
"Convulsions".....	90	6	8	3					1								
Tetanus.....	11	2					1	1	1	3	2	2					
Other diseases of nervous system.....	151	2	2	1		1	3	2	10	18	22	32	26	23	7	2	
Pericarditis.....	8					1	1	1	2	1	1				1		
Endocarditis.....	166	1			1		3	3	9	22	32	31	32	27	4	1	
Heart disease.....	399	2					2	16	17	39	56	63	99	77	25	3	
Angina pectoris.....	20							1	1	2	3	5	7		2		
Embolism and thrombosis.....	23							1	3	2	1	5	6	3	1	1	
Other diseases of circulatory system.....	77	2							1	7	8	6	14	26	12	1	
Laryngitis.....	4							1		2	1						
Acute bronchitis.....	87	38	20	4	4	2		1	1			4	2	5	5	1	
Chronic bronchitis.....	128	1						1	3	1	4	12	27	49	28	1	1
Bronchopneumonia.....	194	56	42	17	9	12	5	3	7	3	4	8	11	9	7	1	
Pneumonia (lobar and unqualified).....	389	41	39	20	9	6	15	16	28	34	56	34	34	41	11	5	
Pleurisy.....	11	1					1	1		1	1	2	3	1			
Congestion of lungs.....	27	5	1		1				4	1	1	1	5	6	2	1	
Other diseases of respiratory system.....	46	3		1				2	6	4	6	5	11	7	1		
Tonsillitis.....	3						1	1	1	1							
Diseases of stomach.....	72	9	2	1		1	1	2	3	5	12	7	9	13	6		1
Diarrhea and enteritis.....	503	295	71	11	2	4	6	3	6	7	14	17	19	36	12		
Hernia and intestinal obstructions.....	37	6					1	1	5	5	6	6	11	13	3		
Cirrhosis of liver.....	96	1							2	18	24	27	18	6			
Other diseases of liver.....	44	1			1				4	4	12	8	10	3	1		
Peritonitis.....	36	2						3	6	12	3	3	2	1	3		1
Appendicitis.....	30								9	9	4						1
Other diseases of digestive system.....	22	8	4				3		2	2		3	1	1			
Acute nephritis.....	27	2	2						4	5	5	4		1			
Bright's disease.....	476	2		1	2		3	4	8	25	56	78	97	107	76	21	2
Calculi of urinary tract.....	3								1	1				1			
Uterine tumor.....	12								5	4		1	1				1
Ovarian tumor.....	42	1						2	1	1	2	2	3	9	5	3	
Other diseases of genito-urinary system.....	11							1	7	2	1						
Puerperal septicemia.....	31							3	13	14	1						
Other causes incident to childbirth.....																	
Diseases of skin.....	33	4	2	1	1		1		2	1		3	7	7	3	1	
Diseases of locomotor system.....	19	7	2	1			2		2				1	2			
Malformations.....	24																
Premature birth.....	127	127															
Congenital debility.....	161	161															
Old age.....	188												14	81	74	19	
Suicide.....	75							4	18	20	11	9	7	4	2		
Other violence.....	408	36	10	6	4	6	12	29	60	64	56	56	36	17	11	3	
Ill-defined causes.....	157	87	13	3	2		3	1	2	6	5	8	11	13			

CAUSES OF DEATH, BY AGE.

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TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

CLEVELAND, OHIO.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	7,370	1,945	430	174	105	76	184	275	594	642	672	697	686	568	280	37	5
Typhoid fever.....	93			4	1		1	18	36	18	11	4					
Malarial fever.....	2									1		1					
Smallpox.....	100	23	42	21	6	2	6										
Measles.....	75	4	2	12	6	12	30	6	2		1						
Scarlet fever.....																	
Whooping cough.....	61	33	15	8	5								1				
Diphtheria and croup.....	167	12	26	21	18	19	55	14	1			1					
Influenza.....	21	1						1	1	2		1	4	8	2	1	
Cholera nostras.....	7			1		1				1	1		2				
Dysentery.....	19	2								2	1	4	3	6	1		
Erysipelas.....	21	3							2	4	4	3	3	2			
Other epidemic diseases.....	2	1		1													
Septicemia.....	46	10	1	2				5	3	13	3	2	6	1			
Tuberculosis—total.....	663	19	8	6	2	5	10	75	178	161	92	68	28	10	1		
Tuberculosis of lungs.....	587	9	6	2		3	5	66	164	149	87	61	26	8	1		
Tuberculosis of larynx.....	4								2	1				1			
Tuberculosis meningitis.....	35	9	2	3	1	2	4	4	3	5	1	1					
Abdominal tuberculosis.....	15							4	4	1	3	3	2				
Pott's disease.....	6				1				1	3		1					
Tuberculous abscess.....																	
White swelling.....	5							1	1	1	1			1			
Tuberculosis of other organs.....	8	1		1			1	1	1	1		2					
General tuberculosis.....	3							1	2								
Scrofula.....	2	1	1														
Veneral diseases.....	90	79		1					4	1	2	1	2				
Cancer.....	306				4		1	1	5	22	53	87	82	35	11		
Tumor.....	5	1							1	1	2	1	2				
Rheumatism.....	31					2		4	4	6	3	3	3	6			
Diabetes.....	41						2	2	2	4	4	10	10	5	2		
Anemia, leukemia.....	39	3	2					3	5	4	3	11	5	3			
Alcoholism.....	36								2	13	7	9	5				
Chronic poisonings.....	2								2	2							
Other general diseases.....	19	4					1	1	4	2	3	3	1				
Encephalitis.....	2		1														
Meningitis.....	118	45	17	6	5	3	7	4	6	8	6	6	3	1			1
Apoplexy.....	234	8	2	2			1		4	10	36	39	55	46	30	1	
Softening of brain.....	6								1	1	1	1	2	1	1		
Paralysis.....	48								2	4	8	4	14	14	1		1
Epilepsy.....	11	1						3	3	2		1		1			
"Convulsions".....	257	224	20	2	4	2	2	1	1	1			1				
Tetanus.....	14	11					1	1	1								
Other diseases of nervous system.....	136	5	5	1		2		4	11	17	32	25	21	8	5		
Pericarditis.....	12		1					1	2	2	1	2	1	2			
Endocarditis.....	65	2		1	2		3	2	9	2	10	17	8	6	2	1	
Heart disease.....	476	12	1			1	6	12	32	38	62	95	101	82	33	1	
Angina pectoris.....	22										6	5	6	3	2		
Embolism and thrombosis.....	16								4	1	1	1	4	2	2	1	
Other diseases of circulatory system.....	92	2	1	2				3	5	4	9	13	17	21	12	2	1
Laryngitis.....	6	2	1	1							1						
Acute bronchitis.....	110	82	14	4	1	2								2	5		
Chronic bronchitis.....	71	2	1	2				1	2	5	3	6	19	19	10	1	
Bronchopneumonia.....	199	83	54	18	11	2	4	2	2	1	2	2	6	6	5	1	
Pneumonia (lobar and unqualified).....	597	162	62	29	16	9	15	10	38	37	56	56	46	40	15	6	
Pleurisy.....	27		1	4		1		1	3	5	5	3	2	2	1	1	
Congestion of lungs.....	19	2	1	1				1	1		3	2	2	5	2		
Other diseases of respiratory system.....	63	4	1		3	1	3	2	3	5	10	11	9	8	3		
Tonsillitis.....	6	1	1	1	1						2	1	1				
Diseases of stomach.....	73	24	1	1	2			4	2	10	6	5	6	8	4		
Diarrhea and enteritis.....	654	468	111	14	5	4	4	1	5	4	7	7	3	12	9		
Hernia and intestinal obstructions.....	65	9	2					3	7	4	8	9	11	10	2		
Cirrhosis of liver.....	66			1				1	3	9	17	11	17	7			
Other diseases of liver.....	57								1	3	10	16	16	8	3		
Peritonitis.....	65	2	2				3	6	26	10	6	5	2	3			
Appendicitis.....	49						3	15	9	13	4	5					
Other diseases of digestive system.....	31	11	2				2	2	2	2	1	4	2	2	3		
Acute nephritis.....	29	1			1	2	3	3	3	6	5	6	2				
Bright's disease.....	392	2	1		3	2	5	10	14	40	64	74	82	76	18	1	
Calculi of urinary tract.....	3								1		1		1				
Uterine tumor.....	6									1	2	2		1			
Ovarian tumor.....	5								1	1	1	1	2				
Other diseases of genito-urinary system.....	55	2						1	4	10	6	3	13	13	3		
Puerperal septicemia.....	23							1	10	12							
Other causes incident to childbirth.....	30							2	16	12							
Diseases of skin.....	31	7						1	1	2	4	4	5	5	1	1	
Diseases of locomotor system.....	14	3	3				1	3			2	2					
Malformations.....	45	38	4	3													
Premature birth.....	143	143															
Congenital debility.....	246	246															
Old age.....	134							2	13	21	19	7	9	48	62	15	
Suicide.....	71												6	3			
Other violence.....	458	45	11	3	8	3	15	46	95	81	60	33	21	16	15	2	
Ill-defined causes.....	170	100	13	1	1			1	5	2	3	5	14	12	13		

MORTALITY STATISTICS.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

COLUMBUS, OHIO.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	2,361	364	58	22	14	18	48	123	255	308	272	269	251	229	105	18	7
Typhoid fever.....	54			1		1	3	8	16	17	5	3					
Malarial fever.....																	
Smallpox.....																	
Measles.....	7	3	2				1			1							
Scarlet fever.....	8			1	2	2	2	1									
Whooping cough.....	7	5	2														
Diphtheria and croup.....	20	1		1	3	2	8	2	1	1	1						
Influenza.....	4	1										2					
Cholera nostras.....	4							1					1	1			
Dysentery.....	8		1			1				2		1	2			1	
Erysipelas.....	6	2							1			1	1	1			
Other epidemic diseases.....																	
Septicemia.....	18	1							3	6	1	3	3	1			
Tuberculosis—total.....	352	8	5	1	3	2	4	40	97	80	56	27	18	9	1		1
Tuberculosis of lungs.....	307	5	1			1	2	36	85	74	50	25	18	8	1		1
Tuberculosis of larynx.....	5								3	1				1			
Tuberculous meningitis.....	20	3	4	1	3	1	2	1	2	1	1	1					
Abdominal tuberculosis.....	13							2	5	2	3	1					
Pott's disease.....																	
Tuberculous abscess.....																	
White swelling.....																	
Tuberculosis of other organs.....	2								1		1						
General tuberculosis.....	5							1	1	2	1						
Scrofula.....	2			1						1							
Venerable diseases.....	3									1							
Cancer.....	101						1			1	1						
Tumor.....	7							2	3	8	25	27	18	15	2	1	
Rheumatism.....	7							2	1	1			3				
Diabetes.....	16										2	4	6	2			
Anemia, leukemia.....	17		2					1	1	1	2	4	6	2			
Alcoholism.....	5						1	1	5	2	2	3	1				
Chronic poisonings.....	2								2	2	2		1				
Other general diseases.....	3								1	1	1						
Encephalitis.....	3	1							1		1						
Meningitis.....	57	25	5	1		1	8	3	5	3	1	3	2				
Apoplexy.....	107	3						4	5	8	10	18	22	27	9		1
Softening of brain.....	4												2	2			
Paralysis.....	36									1	6	3	12	6	8		
Epilepsy.....	8						1	3	1								
"Convulsions".....	36	25	7			1	1	1	1		2	1					
Tetanus.....	2							1									
Other diseases of nervous system.....	61							3	3	16	11	10	12	4	1		1
Pericarditis.....	2								1				1				
Endocarditis.....	9									3	1	2	1	2			
Heart disease.....	188	5						5	9	21	22	47	40	30	7		2
Angina pectoris.....	9									1	2	2	2	2			
Embolism and thrombosis.....	8								1	2	2	2	1	2			
Other diseases of circulatory system.....	12	2							2	1	2			3	2		
Laryngitis.....																	
Acute bronchitis.....	10	4	1			1				1				2	1		
Chronic bronchitis.....	8																
Bronchopneumonia.....	35	13	6	2	2		1	1	1	1		3	2	4	1		
Pneumonia (lobar and unqualified).....	179	37	8	6	3	2	4	10	14	11	17	24	18	17	7		1
Pleurisy.....	6							1		2		2	1				
Congestion of lungs.....	13	3						2		1		3	1				
Other diseases of respiratory system.....	28										2	3	3	1			
Tonsillitis.....	1				1	1		1	1	6	5	6	3	4			
Diseases of stomach.....	19	1						1	1	4	1	4	1	4	2		
Diarrhea and enteritis.....	95	63	8	4		1		1	3	3	1	2	2	8	2		
Hernia and intestinal obstructions.....	34	2				2		1	3	3	2	6	2	6	4		1
Cirrhosis of liver.....	22								1	5	8	8	6	6			
Other diseases of liver.....	24	1	1						1	4	4	3	6	4	1		
Peritonitis.....	36							5	9	9	8	2	2	1			
Appendicitis.....	18						2	8	2	5	1	1	2	1	1		
Other diseases of digestive system.....	7								1		1	1	2	1	1		
Acute nephritis.....	18	1					2	4	4	3	3	1	2	1	2		
Bright's disease.....	98						3	1	10	17	12	17	22	10	5		1
Calculi of urinary tract.....	1									1							
Uterine tumor.....	4									2		2					
Ovarian tumor.....	3									1			2				
Other diseases of genito-urinary system.....	17								1	2	4		2	7	1		
Puerperal septicemia.....	6								4	2			2				
Other causes incident to childbirth.....	4								3	1							
Diseases of skin.....	11		1					1			2		2	4	1		
Diseases of locomotor system.....	1										1						
Malformations.....	17	17															
Premature birth.....	32	32															
Congenital debility.....	69	69															
Old age.....	89												7	32	37	13	
Suicide.....	14																
Other violence.....	153	5	5	3		1	4	9	33	28	26	21	12	3	1	1	1
Ill-defined causes.....	103	34	4	1				1	7	10	11	8	8	12	6	1	1

CAUSES OF DEATH, BY AGE.

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TABLE S.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

TOLEDO, OHIO.

CAUSE OF DEATH.	AGE.															Un- known.	
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89		90 and over.
All causes.....	2,345	420	79	36	32	22	66	112	225	228	245	227	257	243	124	5	24
Typhoid fever.....	72			1	2	1		16	25	11	8	5	1				2
Malarial fever.....	5								1	2			1	1			
Smallpox.....																	
Measles.....	14	3	7	1	1	1	1										
Scarlet fever.....	10	1	1	1	3		2	2									
Whooping cough.....	11	9	1		1												
Diphtheria and croup.....	57	2	2	4	6	8	24	7	2					1			1
Influenza.....	14	1							1	1	2	1	3	3	2		
Cholera nostras.....	5								1			1	2				
Dysentery.....	11	1	1	1						1		1	3	3			
Erysipelas.....	9							1	1	2		1	1	1	2		
Other epidemic diseases.....																	
Septicæmia.....	9							1	2	1	2	1	1		1		
Tuberculosis—total.....	244	4	2	3			2	24	72	58	31	30	11	5			2
Tuberculosis of lungs.....	213	2	1	1			1	20	66	51	27	27	10	5			2
Tuberculosis of larynx.....	2									2							
Tuberculous meningitis.....	5	1	1	1						1	1						
Abdominal tuberculosis.....	14						1	1	4	3	2	2					
Pott's disease.....	1								1								
Tuberculous abscess.....																	
White swelling.....																	
Tuberculosis of other organs.....	2								1	1							
General tuberculosis.....	7	1						3			1	1	1				
Scrofula.....																	
Veneral diseases.....	2											1	1				
Cancer.....	98				1				2	11	23	23	24	12	2		
Tumor.....	2												1	1			
Rheumatism.....	13						1	2	2	2	3	1	1	1	1		
Diabetes.....	16									2	1	4	8				
Anemia, leukemia.....	9	2						1	1		2	1	1	1			
Alcoholism.....	6								1		4	1					
Chronic poisonings.....	3									2			1				
Other general diseases.....	3		1						1		1						
Encephalitis.....	3										1						
Meningitis.....	33	10	7	1	3	2	2	1	5	1	1						1
Apoplexy.....	76	5								3	4	6	18	15	16	8	1
Softening of brain.....																	
Paralysis.....	27			1		1	1			1	1	1	7	11	2	1	
Epilepsy.....	12									2	2	2	1	4	1		
"Convulsions".....	38	33	3	2													
Tetanus.....	1	1															
Other diseases of nervous system.....	96	1	1		1		1	1	8	21	25	13	12	9	3		
Pericarditis.....	3							1	1			1					
Endocarditis.....	8							3			1	1	2				
Heart disease.....	176	3						5	8	12	29	32	42	37	8		
Angina pectoris.....	15									1	3	4	4	2	1		
Embolism and thrombosis.....	4								1				3	3			
Other diseases of circulatory system.....	21		1				1	2		1	2		5	6	2	1	
Laryngitis.....	1						1				1		1				
Acute bronchitis.....	34	24	2	3	2	1					1		1	9	5		
Chronic bronchitis.....	18											1	3	3			
Bronchopneumonia.....	33	13	5	2	2	1	1	1	1	7	11	11	12	18	1		1
Pneumonia (lobar and unqualified).....	116	23	13	4	2	1	7	3	7	7	11	11	12	18	1		1
Pleurisy.....	3								1		1		1				
Congestion of lungs.....	7	3										2		1			
Other diseases of respiratory system.....	21	1			1			1	2	1	2	2	6	3	2		
Tonsillitis.....																	
Diseases of stomach.....	32	6					1		5	1	5	3	2	4	5		
Diarrhea and enteritis.....	164	110	21	4	1	2			1	2	2	3	3	6	6		3
Hernia and intestinal obstructions.....	31	2				1		2	3	4	4	3	2	7	1		
Cirrhosis of liver.....	29								1	2	4	3	5	5	5		
Other diseases of liver.....	21	2						1	2	2	3	2	2	1	1		
Peritonitis.....	17	3		1			1	3	2	3	2	1	1				
Appendicitis.....	25								8	8	3	3	1	2	2		
Other diseases of digestive system.....	17	5		1			1		1	1	2		2	2	2		
Acute nephritis.....	5			1						1			1	1			
Bright's disease.....	97	3			1		1	2	2	10	14	21	16	19	7	1	1
Calculi of urinary tract.....	2								1	1							
Uterine tumor.....	5								1	1	3				1		
Ovarian tumor.....	1																
Other diseases of genito-urinary system.....	35							1	9	11	4	1	2	5	2		
Puerperal septicæmia.....	9							1	4	3							
Other causes incident to childbirth.....	16								8	5	3						
Diseases of skin.....	12	1											1	5	2		
Diseases of locomotor system.....	5	1										2			2		
Malformations.....	15	15															
Premature birth.....	44	44															
Congenital debility.....	56	56															
Old age.....	85												18	28	38	1	
Suicide.....	25							2	4	3	8	4	1	2			1
Other violence.....	181	9	5	4	4	3	15	14	23	24	23	12	14	12	10		9
Ill-defined causes.....	57	23	6	1			1		2	4	3	5	3	2	7		

MORTALITY STATISTICS.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

ALLEGHENY, PA.

CAUSE OF DEATH.	AGE.														Un-known.		
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79		80 to 89	90 and over.
All causes.....	2,602	631	169	64	39	26	82	138	310	286	195	205	197	189	61	9	1
Typhoid fever.....	198		1	2	2	2	9	30	91	40	12	6	3				
Malarial fever.....	1																
Smallpox.....	1									1							
Measles.....	29	6	10	7	1	1	4										
Scarlet fever.....	19		1	5	2	1	7	2	1								
Whooping cough.....	18	10	3	1	3	1											
Diphtheria and croup.....	45	1	5	7	5	6	15	4	1	1							
Influenza.....	12					1			1	3	1	2	3	1			
Cholera nostras.....	2									1				1			
Dysentery.....	4													2			
Erysipelas.....	5	1									2	1	1	2			
Other epidemic diseases.....																	
Septicemia.....	2								1					1			
Tuberculosis—total.....	276	14	10	7	1	1	6	30	68	62	39	24	13	1			
Tuberculosis of lungs.....	232	9	5	2			3	26	61	57	36	21	12				
Tuberculosis of larynx.....	1													1			
Tuberculous meningitis.....	17	5	4	3	1	1	1		2	2							
Abdominal tuberculosis.....	14		1	2				2	2	3		3	1				
Pott's disease.....	3						2	1									
Tuberculous abscess.....																	
White swelling.....	2									1	1						
Tuberculosis of other organs.....	1									1	1						
General tuberculosis.....	6							1	3	1	1						
Scrofula.....																	
Veneral diseases.....	6	3								2	1						
Cancer.....	66								3	5	13	16	16	13			
Tumor.....																	
Rheumatism.....	11						1		1	1	2	3	1	2			
Diabetes.....	14																
Anemia, leukemia.....	9	1		1					3	1	1	4	1	3	1		
Alcoholism.....	8							1	1	2	1	1	1				
Chronic poisonings.....	3								2	3	2	1					
Other general diseases.....									2				1				
Encephalitis.....	1	1															
Meningitis.....	29	6	5	2	3	2	4	3	1		2	1					
Apoplexy.....	69	3						1	2	4	7	10	15	21	6		
Softening of brain.....																	
Paralysis.....	8										1	2	3	2			
Epilepsy.....	4		1														
"Convulsions".....	52	38	8	3		1	1		1	1	1	1					
Tetanus.....	3																
Other diseases of nervous system.....	26	1	1	1	1		2	3	4	2	1	3	2	4	2		
Pericarditis.....	2											1			1		
Endocarditis.....	7																
Heart disease.....	145	3						2	13	13	19	31	30	26	2	1	
Angina pectoris.....	2																
Embolism and thrombosis.....	4									2	1	2					
Other diseases of circulatory system.....	14	1	1							2	1	1	3	2	3		
Laryngitis.....	3		1						1								
Acute bronchitis.....	44	23	11	3	1					1			2			3	
Chronic bronchitis.....	31	3								3	1	4	6	9	4		
Bronchopneumonia.....	97	30	23	9	4	2	1	2	1	1	2	5	4	9	3		
Pneumonia (lobar and unqualified).....	252	47	19	3	8	3	10	12	21	31	22	27	20	21	7	2	1
Pleurisy.....	4						1				1		1	1			
Congestion of lungs.....	12	4	1							1		2	1	2	1		
Other diseases of respiratory system.....	26	2	1						1		3	5	8	4	2		
Tonsillitis.....	1	1															
Diseases of stomach.....	39	12	5	1	1					4	2	5	4	3	2		
Diarrhea and enteritis.....	255	181	43	3	4		1		4	1		2	6	9	1		
Hernia and intestinal obstructions.....	18	6	1							3	1		2	3	2		
Cirrhosis of liver.....	21						1		1	3	6	4	2	4			
Other diseases of liver.....	13	2							2	3	2	3		1			
Peritonitis.....	22	4						2	6	5	3	1	1				
Appendicitis.....	15												2				
Other diseases of digestive system.....	16	8	3				1	3	5	4				1			
Acute nephritis.....	7			1					2	1	1			1			
Bright's disease.....	85		1				1	6	6	9	7	14	23	14	3	1	
Calculi of urinary tract.....	3									2	1						
Uterine tumor.....	4									2	2						
Ovarian tumor.....	2								1		1						
Other diseases of genito-urinary system.....	17		1					1	1	4			3	6	1		
Puerperal septicemia.....	11								6	4	1						
Other causes incident to childbirth.....	15							1	8	6							
Diseases of skin.....	9	2									1	2	2	2			
Diseases of locomotor system.....	5		2					1	1	1							
Malformations.....	21	18	1	1	1												
Premature birth.....	68																
Congenital debility.....	72	72															
Old age.....	23													10	8	2	
Suicide.....	25							1	2	6	9	5	3				
Other violence.....	207	17	3	6	2	4	13	21	47	41	17	16	6	9	3	1	1
Ill-defined causes.....	65	42	7	1					1			1	3	2	7	1	

CAUSES OF DEATH, BY AGE.

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TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

PHILADELPHIA, PA.

CAUSE OF DEATH.	AGE.																Un-known.
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	
All causes.....	27,768	6,010	1,515	585	337	237	643	1,189	2,368	2,720	2,688	2,736	2,920	2,511	1,153	152	4
Typhoid fever.....	1,078	2	8	7	15	12	69	235	359	202	104	39	15	10	1		
Malarial fever.....	10	1						1	1	1	1	3	1	1			
Smallpox.....																	
Measles.....	404	79	161	67	37	17	36	3	4								
Scarlet fever.....	74	4	8	13	13	12	16	3	2	2		1					
Whooping cough.....	396	184	112	41	29	12	15	2			1						
Diphtheria and croup.....	566	50	120	81	76	61	144	20	6	6	2						
Influenza.....	140	9	4	2	1	2	1	5	11	9	7	13	20	40	15	1	
Cholera nostras.....	22	2	3	1		1		1			4	2	1	6			
Dysentery.....	48	5	4			1	1		2	3	3	8	4	13	3	1	
Erysipelas.....	70	14		1				1	6	11	3	10	10	8	5	1	
Other epidemic diseases.....	3			1	2												
Septicemia.....	31	10		1	1		3	1	1	3	8	1	1	1			
Tuberculosis—total.....	3,742	127	79	54	19	24	69	351	912	921	607	339	171	62	7		
Tuberculosis of lungs.....	3,266	55	28	22	4	9	30	302	859	869	564	313	151	55	5		
Tuberculosis of larynx.....	29								8	11	5	3	1	1			
Tuberculous meningitis.....	221	57	43	28	10	10	26	18	11	8	6	2	2				
Abdominal tuberculosis.....	103	7	2	3	2	3	3	18	17	15	15	9	7	2			
Pott's disease.....	25	1			2	1	3	2	4	5	1	1	4		1		
Tuberculous abscess.....	2						1							1			
White swelling.....	15	1				1	2	3	1	2	2	1	1	1			
Tuberculosis of other organs.....	34	2	3		1		2	3	4	3	8	4	3	1	1		
General tuberculosis.....	47	4	3	1			2	5	8	9	6	6	2	1			
Scrofula.....	4	1		1				1									
Venereal diseases.....	127	77	6	1				2	10	12	13	4	2				
Cancer.....	1,150		3	1	2	2	4	5	33	84	213	305	303	156	35	4	
Tumor.....	9	4					1		1		1	1	2				
Rheumatism.....	136	1		3			11		8	18	11	16	18	21	6	1	
Diabetes.....	174						2	4	11	10	22	44	47	29	5	1	
Anemia, leukemia.....	96	10	3	1			4	4	8	15	16	17	8	7	2		
Alcoholism.....	88								6	30	32	12	7	1			
Chronic poisonings.....	19								4	3	4	5	2	1			
Other general diseases.....	35	3			1			4	5	4	7	4	4	3			
Encephalitis.....	13	2	1	2		1	1	2					1	2			
Meningitis.....	185	56	18	11	8	8	25	25	13	9	7	3	1	1			
Apoplexy.....	935	20	1	4	1		1	7	6	26	73	185	223	249	128	10	1
Softening of brain.....	49								3	2	2	8	3	17	12	2	
Paralysis.....	132	2	1			1			1	1	9	17	34	47	18	1	
Epilepsy.....	49	3			1		2	4	11	10	8	5	3	1	1		
"Convulsions".....	281	222	52	3	1	2			1			4					
Tetanus.....	25	8	1					5	1	4	2	4					
Other diseases of nervous system.....	375	15	10	5	1	1	6	18	21	48	74	51	58	44	20	3	
Pericarditis.....	29			1			1	3		3	3	6	8	2			
Endocarditis.....	247	3	1				6	22	20	28	22	36	40	44	24	1	
Heart disease.....	2,235	38	6	2	3	6	23	73	111	195	286	378	515	412	172	15	
Angina pectoris.....	102								1	11	14	12	38	21	5		
Embolism and thrombosis.....	54						2	3		6	7	7	8	14	3		
Other diseases of circulatory system.....	363	15	1				1	2	5	11	16	36	81	119	65	11	
Laryngitis.....	10		2	1		1			1	2	1				2		
Acute bronchitis.....	329	202	51	18	4	2	3		1	4	4	5	10	11	11	3	
Chronic bronchitis.....	218	22	9	1	1		4	4	3	4	9	28	40	55	32	6	
Bronchopneumonia.....	826	324	185	76	23	13	15	14	13	15	24	23	33	37	27	4	
Pneumonia (lobar and unqualified).....	1,519	276	136	51	28	11	37	35	115	144	176	158	167	119	61	5	
Pleurisy.....	85	2	3	5	1	1	1	5	9	14	14	11	11	8			
Congestion of lungs.....	134	38	8	5		1	1	2	3	8	14	6	15	17	15	1	
Other diseases of respiratory system.....	102	10	2	3	1	3		7	5	10	18	16	16	9	1		
Tonsillitis.....	11							2	1	1							
Diseases of stomach.....	373	110	17	4	2	1	4	2	19	28	35	31	49	38	27	4	
Diarrhea and enteritis.....	2,495	1,817	367	44	18	9	9	8	16	17	21	23	55	50	33	7	1
Hernia and intestinal obstructions.....	210	25	4	3				7	2	14	12	25	38	41	11	1	
Cirrhosis of liver.....	306	1						1	2	4	44	74	60	33	9		
Other diseases of liver.....	160	7		1		2		4	9	20	17	34	29	26	9	1	
Peritonitis.....	46	2		1			1	5	30	6	11	5	1				
Appendicitis.....	209	1	1	1		1	15	61	45	38	18	19	8	1			
Other diseases of digestive system.....	101	37	7	4	1	3	1	1	4	12	5	7	10	2			
Acute nephritis.....	205	15	2	2	4	2	6	15	25	30	31	28	23	13	8	1	
Bright's disease.....	2,227	6	2	6	5	3	9	35	36	196	287	448	530	436	163	15	
Calculi of urinary tract.....	12							1	1				3	4			
Uterine tumor.....	39								1	9	18	6	2	3			
Ovarian tumor.....	30								4	3	6	4	7	3			
Other diseases of genito-urinary system.....	234	9	1		1			5	30	44	32	21	29	42	17	3	
Puerperal septicemia.....	105							6	55	42	2						
Other causes incident to childbirth.....	158							8	71	67	12						
Diseases of skin.....	94	16	2	2		1		1	3	9	7	5	9	19	17	3	
Diseases of locomotor system.....	68	18	11	5	1	1	4	7	6	3	4	1	3	3		1	
Malformations.....	334	324	6														
Premature birth.....	621	621															
Congenital debility.....	596	596															
Old age.....	259												14	82	130	33	
Suicide.....	213												23	5			
Other violence.....	1,453	180	41	40	28	17	73	117	187	198	195	140	102	94	30	9	2
Ill-defined causes.....	490	384	54	8	2	1	1		4	1	2	5	7	12	9		

MORTALITY STATISTICS.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1900—Continued.

PITTSBURG, PA.

CAUSE OF DEATH.	AGE.															Un-known.	
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89		90 and over.
All causes.....	7,475	1,923	520	192	109	86	206	426	882	797	628	590	531	391	177	16	1
Typhoid fever.....	530	1	7	7	3	11	31	109	218	83	34	19	6	1			
Malarial fever.....																	
Smallpox.....	5					1			2	1	1						
Measles.....	93	25	29	17	9	4	6		3								
Scarlet fever.....	62	2	8	11	11	6	19	4	1								
Whooping cough.....	68	34	13	6	8	2	5										
Diphtheria and croup.....	133	7	27	24	19	16	29	9	2								
Influenza.....	25		1	1			1		1	3	3	4	5	5	1		
Cholera nostras.....	5									2	1	1	1				
Dysentery.....	10	1	1					1				2		1	4		
Erysipelas.....	16	8			1				1		3	1	1	1			
Other epidemic diseases.....	2	1	1														
Septicemia.....	15	2	1				2	2	5		3						
Tuberculosis—total.....	600	36	15	15	4	3	15	81	159	128	72	43	20	8	1		
Tuberculosis of lungs.....	474	13	7	3		2	5	71	141	112	56	39	16	8	1		
Tuberculosis of larynx.....	6								1	4							
Tuberculous meningitis.....	42	11	5	8	3	1	6	3	3	1	1						
Abdominal tuberculosis.....	42	9	2	2			2	5	9	3	8		2				
Pott's disease.....	10			1	1			1		2	1	2	2				
Tuberculous abscess.....	1									1							
White swelling.....	9						2	1	2	1	1						
Tuberculosis of other organs.....	3								1	1	1						
General tuberculosis.....	13	3	1	1					2	4	2						
Scrofula.....																	
Veneral diseases.....	33	22	1	1				1	3	3	1	1					
Cancer.....	244		1			1	2	2	12	27	47	63	53	30	5	1	
Tumor.....																	
Rheumatism.....	32	1					2	7	3	7	3	3	4	2			
Diabetes.....	25							2									
Anemia, leukemia.....	16					1	1	1		3	3	6	8	2			
Alcoholism.....	59								5	31	12	8	3				
Chronic poisonings.....	2									1		1					
Other general diseases.....	18	3	1		1		2	2	3	1	3		1	1			
Encephalitis.....	7	1	1				1	1	1				1	1			
Meningitis.....	104	29	11	9	6	2	15	18	6	3	1	3		1			
Apoplexy.....	185	3	1	1					7	11	15	37	43	55	12		
Softening of brain.....	4												2	2	2		
Paralysis.....	38	1	1					2	2	2	2	4	10	7	5	2	
Epilepsy.....	11																
"Convulsions".....	122	88	26	2	3			1	2	2	2	3	1				
Tetanus.....	6									1							
Other diseases of nervous system.....	103	6	4	1	3	2	1	1	8	23	16	12	13	7			
Pericarditis.....	3				1					2							
Endocarditis.....	14	1		1					2	3		1	1	1	4		
Heart disease.....	401	4		3			6	17	29	42	74	81	80	47	16	2	
Angina pectoris.....	11								1	2	1	1	1	5			
Embolism and thrombosis.....	5								2	1	1	1	1				
Other diseases of circulatory system.....	50	7						1	2	4	4	6	6	9	10	1	
Laryngitis.....	1	1															
Acute bronchitis.....	116	59	20	7	1	4	3	1	1	2	2	2	2	6	4	2	
Chronic bronchitis.....	62	3	1				1		2	2	10	8	11	8	16		
Bronchopneumonia.....	270	101	52	22	6	1	4	4	10	10	10	8	22	12	8		
Pneumonia (lobar and unqualified).....	621	100	53	17	11	8	17	30	64	85	76	61	52	34	12	1	
Pleurisy.....	31	5	3					1	3	4	4	5	2	3	1		
Congestion of lungs.....	32	12	3				2		3	3	2	1	2	4	3		
Other diseases of respiratory system.....	63	5	1		1	2		1	3	4	6	14	12	14			
Tonsillitis.....	6	1					1	1	1	1	1						
Diseases of stomach.....	98	26	7	2		1	2	1	6	8	7	9	13	11	3	2	
Diarrhea and enteritis.....	864	563	186	23	8	6	6		8	8	6	13	11	15	11		
Hernia and intestinal obstructions.....	60	15	2	1				1	3	6	8	5	11	6	2		
Cirrhosis of liver.....	83							2	4	9	16	23	22	6	1		
Other diseases of liver.....	39	2							8	7	5	8	6	2	1		
Peritonitis.....	48	4	1	1			2	4	12	14	6	4					
Appendicitis.....	50					1	3	14	14	10	1	4	1	2			
Other diseases of digestive system.....	23	8	2	1			1	1	4	3	1	1		1	1		
Acute nephritis.....	25	1	2	1	1	1	1	1	3	2	4	5	3				
Bright's disease.....	209	5		1	1	1	2	5	11	26	32	37	45	29	14	1	
Calculi of urinary tract.....	1								1								
Uterine tumor.....	8									3	3		2				
Ovarian tumor.....	3									1	1						
Other diseases of genito-urinary system.....	49	1			1			2	6	8	7	7	7	6	4		
Puerperal septicemia.....	45							5	24	15	1						
Other causes incident to childbirth.....	46							2	29	12	3						
Diseases of skin.....	22	9	1						1	1	1	2	2	3	2		
Diseases of locomotor system.....	20	9	3	2		1		3						1			
Malformations.....	101	96	2	1	1	1											
Premature birth.....	184																
Congenital debility.....	234	234															
Old age.....	31												7	20	21	3	
Suicide.....	64							3	16	19	9	9	5	3			
Other violence.....	716	75	10	10	9	10	21	73	165	145	91	56	27	15	8		
Ill-defined causes.....	173	118	20	4	1		2	2		4	6	3	1	6	5	1	



CAUSES OF DEATH, BY AGE.

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TABLE S.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

SCRANTON, PA.

CAUSE OF DEATH.	AGE.															Un-known.	
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89		90 and over.
All causes.....	1,964	488	118	70	20	26	63	92	187	192	174	169	186	129	38	6	6
Typhoid fever.....	73				1		2	17	30	9	8	4			1		1
Malarial fever.....	1																
Smallpox.....																	
Measles.....	27	6	11	4	1	3	2										
Scarlet fever.....	18	2	2	4	4	1	5										
Whooping cough.....	17	6	6	2	1	2											
Diphtheria and croup.....	50	3	12	12	5	4	11	1	1		1						
Influenza.....	28	1		1				1	2		3	3	8	6	2	1	
Cholera nostras.....	2													2			
Dysentery.....	10	2	2			1		1			1	1	2				
Erysipelas.....	2											1	1				
Other epidemic diseases.....																	
Septicemia.....	4						1		2	1							
Tuberculosis—total.....	100	1	1	4			3	7	29	28	12	8	5	1			1
Tuberculosis of lungs.....	86		1	2			2	5	27	27	11	5	4	1			1
Tuberculosis of larynx.....																	
Tuberculous meningitis.....	3			2				1									
Abdominal tuberculosis.....	4								1	1		1					
Pott's disease.....	1								1								
Tuberculous abscess.....																	
White swelling.....	2						1				1						
Tuberculosis of other organs.....	3	1						1				1					
General tuberculosis.....	1										1						
Scrofula.....																	
Veneral diseases.....	3								1	1	1						
Cancer.....	59							2		7	9	16	20	5			
Tumor.....	3										3						
Rheumatism.....	8	1				1		1	2		1	2					
Diabetes.....	12																
Anemia, leukemia.....	6						1	1	2			4	2	2			
Alcoholism.....	11										5	4	2	1			
Chronic poisonings.....	1														1		
Other general diseases.....	1								1								
Encephalitis.....	2	2															
Meningitis.....	24	5	4	3		2	3	4		1	1		1				
Apoplexy.....	67							1	2	4	7	12	25	10	6		
Softening of brain.....	3												3				
Paralysis.....	23	1					1			2		6	3	6	2		
Epilepsy.....	2																
"Convulsions".....	59	50	5	1			1							1			
Tetanus.....	1	1															
Other diseases of nervous system.....	27	2	1				1		3	4	7	3	3	2		1	
Pericarditis.....	1						1										
Endocarditis.....	8								1	1	1	3	1	1			
Heart disease.....	103	1	1				5	4	7	17	12	15	19	18	3	1	
Angina pectoris.....																	
Embolism and thrombosis.....	5	2									1	2					
Other diseases of circulatory system.....	19			1					1		3	1	4	6	3		
Laryngitis.....														1	2	1	
Acute bronchitis.....	57	40	6	4	1	1	1						2	4	4		
Chronic bronchitis.....	13	3											1	2	3		
Bronchopneumonia.....	57	27	9	8	2		1	2	2				2	3			
Pneumonia (lobar and unqualified).....	140	23	11	7	1	2	6	4	14	13	18	16	5	14	3	1	2
Pleurisy.....	16	1															
Congestion of lungs.....	7	1															
Other diseases of respiratory system.....	19		1		1	2					4	1	4	4	1		
Tonsillitis.....	2					1											
Diseases of stomach.....	31	12	1					2	4	2	1	2	1	3	3		
Diarrhea and enteritis.....	222	159	33	11	1			2		1	3	2	5	5			
Hernia and intestinal obstructions.....	10	3						2		2		1	1	1			
Cirrhosis of liver.....	16		1						1	1		2	7	4			
Other diseases of liver.....	13		1							1	4	1	4	1			
Peritonitis.....	18		1				2	1	2	4	3	2	2	1			
Appendicitis.....	24					1				1	2	3					
Other diseases of digestive system.....	11	4	1	1		1			12	5	1	2	1	2			
Acute nephritis.....	14	1	2	1			2				1	3	2				
Bright's disease.....	76							1	7	12	13	11	18	10	4		
Calculi of urinary tract.....	1									1							
Uterine tumor.....	1											1					
Ovarian tumor.....	1											1					
Other diseases of genito-urinary system.....	19								1	1	2	2	4	6	3		
Puerperal septicemia.....	5								3	2							
Other causes incident to childbirth.....	20							1	5	11	3						
Diseases of skin.....	14	1	1			2			1	2		3	3	1			
Diseases of locomotor system.....	3	1											1				
Malformations.....	20	18		1			1										
Premature birth.....	36	36															
Congenital debility.....	37	37															
Old age.....	9												1	4	3	1	
Suicide.....	8							1	1	1	3	1	1				
Other violence.....	226	16	2	2	2	2	8	21	51	47	36	20	11	5	2	1	1
Ill-defined causes.....	38	19	3	3					2	2		1	3	2	1		1

MORTALITY STATISTICS.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

PROVIDENCE, R. I.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89.	90 and over.	Un-known.
All causes .....	3,800	841	203	95	64	37	105	134	280	359	357	399	446	304	150	26	.....
Typhoid fever.....	39	1	1	1	1	1	1	5	13	11	5	2	1	1			
Malarial fever.....	7	1	1	1	1	1	1	1	1	1	1	1	1	1			
Smallpox.....	84	25	25	16	9	2	7										
Measles.....	73	2	11	13	11	6	17	8	3	1	1						
Scarlet fever.....	48	27	12	2	2	2	5										
Whooping cough.....	51	6	11	8	11	2	7	5	1								
Diphtheria and croup.....	22	1		1					1	2		2	6	3	5	1	
Influenza.....																	
Cholera nostras.....																	
Dysentery.....	16	6	1	1		1					2	2	2		1		
Erysipelas.....	7	5			1										1		
Other epidemic diseases.....	2	2															
Septicemia.....	3										1	2					
Tuberculosis—total.....	417	21	16	8	6	5	13	33	103	94	60	38	14	5	1		
Tuberculosis of lungs.....	334	7	5	3	1	1	4	22	98	84	54	37	12	5	1		
Tuberculosis of larynx.....	2																
Tuberculous meningitis.....	41	8	8	4	4	2	7	5	1	1		1	1				
Abdominal tuberculosis.....	14	1	1		1	1		2	4	2	2						
Pott's disease.....	5	2					1	1					1				
Tuberculous abscess.....																	
White swelling.....	3							1			2						
Tuberculosis of other organs.....	2		1							1							
General tuberculosis.....	16	3	1	1		1	1	2		5	2						
Scrofula.....																	
Veneral diseases.....	12	5								3	2		1	1			
Cancer.....	190			1			2		2	6	45	49	50	27	8		
Tumor.....																	
Rheumatism.....	17					1	1	1	2	3	1	3	4		1		
Diabetes.....	29						1	1	2	4	1	10	5	4			
Anemia, leukemia.....	16	4	2			1	1	1	1	1	1	2	2	1			
Alcoholism.....	21								1	5	9	2	3	1			
Chronic poisonings.....	3								1	1	1	1	1				
Other general diseases.....	6		1						1	1		1	2				
Encephalitis.....	1	1															
Meningitis.....	66	18	11	5	3	2	6	11	4	3	1	1	1				
Apoplexy.....	167	1						2	5	4	6	32	56	37	21	3	
Softening of brain.....	3													2	1		
Paralysis.....	14									1		2	6	5			
Epilepsy.....	10	1		1				2	3	2	1						
"Convulsions".....	10	9		1													
Tetanus.....	1									1							
Other diseases of nervous system.....	53	5	1			1	1	2	4	2	7	12	9	9			
Pericarditis.....	2							1		1							
Endocarditis.....	34						2	3		4	6	6	5	5	3		
Heart disease.....	304	4					2	9	9	26	32	51	84	58	26	3	
Angina pectoris.....	9								1		1	1	3	3			
Embolism and thrombosis.....	14						1	1	1	1	4	1	4	2			
Other diseases of circulatory system.....	34	1			1			1	1	3		4	7	8	7	2	
Laryngitis.....	1							1									
Acute bronchitis.....	38	26	6							1		1	3	2	2	1	
Chronic bronchitis.....	21								2	1		1	3	8	6		
Bronchopneumonia.....	136	59	25	5	2	1	6	3	1	2	4	5	9	6	5	3	
Pneumonia (lobar and unqualified).....	310	49	24	10	6	4	6	4	22	33	35	39	40	25	10	3	
Pleurisy.....	11								1	4	1	1	2	1	1		
Congestion of lungs.....	3	1								1							
Other diseases of respiratory system.....	15	1	1						1	1	2	2	2	4	1		
Tonsillitis.....																	
Diseases of stomach.....	74	31	5	4			1		3	2	5	6	6	8	3		
Diarrhea and enteritis.....	317	243	35	8	4	7	4				3	2	4	4	3		
Hernia and intestinal obstructions.....	40	7	2				1				7	5	5	9	3	1	
Cirrhosis of liver.....	38								2	8	7	8	8	4	1		
Other diseases of liver.....	21	2	1							3	5	5	2	2			
Peritonitis.....	5						1	1	1	1			1				
Appendicitis.....	53		1	1			3	15	10	11	7	2	2		1		
Other diseases of digestive system.....	24	11					1	1	5		2	1	3				
Acute nephritis.....	33			1	4		2	3	7	2	4	2	6		2		
Bright's disease.....	259	3	1			1	2	7	15	33	39	59	55	33	10	1	
Calculi of urinary tract.....																	
Uterine tumor.....	8									3	3	1	1				
Ovarian tumor.....	7								1	3	2	1	1				
Other diseases of genito-urinary system.....	37	1							8	5	4	4	5	9	1		
Puerperal septicemia.....	15								6	7	2						
Other causes incident to childbirth.....	29							1	11	16	1						
Diseases of skin.....	11	3	2							1		1	2		2		
Diseases of locomotor system.....	12	4	2	1	1				1	1	2						
Malformations.....	30	27	3														
Premature birth.....	100	100															
Congenital debility.....	56	56															
Old age.....	39												2	12	19	6	
Suicide.....	36							1	6	5	13	8	3				
Other violence.....	190	33	2	6	3	2	12	11	16	31	22	22	14	10	5	1	
Ill-defined causes.....	46	38	1						1	1	2			1	2		

CAUSES OF DEATH, BY AGE.

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TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

MEMPHIS, TENN. (TOTAL).

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	2,204	325	96	37	16	15	37	159	416	315	254	238	172	83	34	6	1
Typhoid fever.....	53	1	1			2		12	19	10	6	1	1				
Malarial fever.....	148	9	14	6	4	2	6	24	27	15	15	14	6	1	5		
Smallpox.....	1								1								
Measles.....																	
Scarlet fever.....	2				1		1										
Whooping cough.....	25	14	7	2		1		1									
Diphtheria and croup.....	14	4	2	4		1	3										
Influenza.....	35	1						4	7	2	3	6	7	4	1		
Cholera nostras.....																	
Dysentery.....	30	3	4						5	4	2	6	3	2	1		
Erysipelas.....	5	1						2			1	1					
Other epidemic diseases.....																	
Septicemia.....	9								5		2		1	1			
Tuberculosis—total.....	268	4	3	1		2		23	102	63	42	19	8	1			
Tuberculosis of lungs.....	243	3		1		2		22	96	59	36	17	6	1			
Tuberculosis of larynx.....	1										1						
Tuberculous meningitis.....	3		1						2								
Abdominal tuberculosis.....	10		1						2	2	3	1	1				
Pott's disease.....	2							1	1								
Tuberculous abscess.....																	
White swelling.....	1										1						
Tuberculosis of other organs.....	3									2	1						
General tuberculosis.....	5	1	1						1			1	1				
Scrofula.....	2		1		1												
Veneral diseases.....	10	4							2	2		1	1				
Cancer.....	61						2	1	2	2	11	17	10	3	3		
Tumor.....	2									1	1						
Rheumatism.....	15							5	3	1		3	3				
Diabetes.....	11							1	2	1	2	3	2				
Anemia, leukemia.....	12	3		1	1				4			1	1	1			
Alcoholism.....	8								3	1	2	2					
Chronic poisonings.....	1								1								
Other general diseases.....	3			1						1	1						
Encephalitis.....																	
Meningitis.....	32	9	6	5		2	3	4	2	1							
Apoplexy.....	47	2	1				1	2	4	5	9	9	9	2	3		
Softening of brain.....	4										2	1	1				
Paralysis.....	27							1	3	3	3	5	8	4			
Epilepsy.....	3									2		1					
"Convulsions".....	36	34		1							1						
Tetanus.....	10	4					2	2		1		1					
Other diseases of nervous system.....	23	2		1				4	3	3	2	3	3	1	1		
Pericarditis.....	2									1		1					
Endocarditis.....	4										4						
Heart disease.....	114	1						5	12	19	19	26	19	9	2	2	
Angina pectoris.....	5								1	1	1						
Embolism and thrombosis.....	3								1				2				
Other diseases of circulatory system.....	12							1	1		3	2	4	1			
Laryngitis.....																	
Acute bronchitis.....	14	9	1	1								1	1				
Chronic bronchitis.....	10							1	5		2				1		
Bronchopneumonia.....	23	14	2		2		2		1			2					
Pneumonia (lobar and unqualified).....	175	20	8	2	2		4	19	41	23	17	17	11	7	3		1
Pleurisy.....	7		1					2		1	1	1	1				
Congestion of lungs.....	4		1							1		1	1				
Other diseases of respiratory system.....	14								4	2	5	1	2				
Tonsillitis.....	2	1								1							
Diseases of stomach.....	28	5			1	1		1	3	3	2	6	3	1	1	1	
Diarrhea and enteritis.....	117	58	27	4	1		3	1	3	4	5	4	3	4			
Hernia and intestinal obstructions.....	14	1						2	4	3	3						
Cirrhosis of liver.....	14								1	3	4	2		5	2		
Other diseases of liver.....	21								6	5	2	7	1	1			
Peritonitis.....	23	1	1					2	7	5	4	1	1				
Appendicitis.....	15									3	2	1	1				
Other diseases of digestive system.....	4	1							2	2	1						
Acute nephritis.....	14						1		3	3	3	4					
Bright's disease.....	118		1		1			4	9	17	19	35	20	8	3	1	
Calculi of urinary tract.....	1									1							
Uterine tumor.....	4							1		1	1	1					
Ovarian tumor.....	3								3								
Other diseases of genito-urinary system.....	19								5	9	2	1	1	1			
Puerperal septicemia.....	20							4	9	7							
Other causes incident to childbirth.....	16							1	7	6	2						
Diseases of skin.....	6									1	1	1	2	1			
Diseases of locomotor system.....	1									1							
Malformations.....	12	11	1														
Premature birth.....	27	27															
Congenital debility.....	28	28															
Old age.....	27												1	16	8	2	
Suicide.....	19							2	7	8	2						
Other violence.....	219	6	4	4	1	2	4	19	68	45	28	22	8	6	2		
Ill-defined causes.....	148	47	10	4	1	1	2	4	15	17	16	13	13	5			



CAUSES OF DEATH, BY AGE.

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TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—Continued.

MEMPHIS, TENN. (COLORED).

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	1,181	179	55	25	7	8	19	105	275	160	127	115	67	24	8	6	1
Typhoid fever.....	27					1		7	9	5	3	1	1				
Malarial fever.....	104	5	12	6	1	1	3	18	22	11	8	10	4	1	2		
Smallpox.....																	
Measles.....																	
Scarlet fever.....																	
Whooping cough.....	12	6	4	1		1											
Diphtheria and croup.....	6	3	1	2													
Influenza.....	25	1						2	6	2	2	5	5	2			
Cholera nostras.....																	
Dysentery.....	19	2	4						5	1	1	2	2	1	1		
Erysipelas.....	2	1									1						
Other epidemic diseases.....																	
Septicemia.....	6								4		1			1			
Tuberculosis—total.....	153	1	1	1		2		18	76	31	16	4	3				
Tuberculosis of lungs.....	146	1		1		2		18	72	30	15	4	3				
Tuberculosis of larynx.....																	
Tuberculous meningitis.....	2		1						1								
Abdominal tuberculosis.....	3								2	1							
Pott's disease.....																	
Tuberculous abscess.....																	
White swelling.....	1										1						
Tuberculosis of other organs.....	1																
General tuberculosis.....	1								1								
Scrofula.....	2		1		1												
Veneral diseases.....	2																
Cancer.....	14						1	1		1	2	5	4	1			
Tumor.....																	
Rheumatism.....	9							3	2			2	2				
Diabetes.....	1																
Anemia, leukemia.....	6	1		1					2			1	1				
Alcoholism.....																	
Chronic poisonings.....																	
Other general diseases.....																	
Encephalitis.....																	
Meningitis.....	12	3	2			2	2	1	2								
Apoplexy.....	25	1					1	1	3	4	6	6	1	1	1		
Softening of brain.....																	
Paralysis.....	22							1	1	2	3	5	7	3			
Epilepsy.....	2																
"Convulsions".....	28	27										1					
Tetanus.....	7	3					2	1			1						
Other diseases of nervous system.....	10	1		1				4	1	1	1	1	1				
Pericarditis.....	2																
Endocarditis.....	3																
Heart disease.....	64							4	10	13	3	14	9	1			2
Angina pectoris.....	3								1	1	1	1	1				
Embolism and thrombosis.....	1																
Other diseases of circulatory system.....	5							1	1		2	1					
Laryngitis.....																	
Acute bronchitis.....	7	5	1	1													
Chronic bronchitis.....	9																
Bronchopneumonia.....	11	8	1				1	1	5		2	1	1				
Pneumonia (lobar and unqualified).....	113	13	5	2	1		4	17	33	11	12	9	3	1	1		1
Pleurisy.....	2		1														
Congestion of lungs.....	2																
Other diseases of respiratory system.....	10								4	1	3	1	1				
Tonsillitis.....	2	1															
Diseases of stomach.....	16	3			1			1	1	2	2	4	1				1
Diarrhea and enteritis.....	61	34	10	4	1		1	1	2		3	3					
Hernia and intestinal obstructions.....	6							1	1								
Cirrhosis of liver.....	2								1								
Other diseases of liver.....	5								2	1			2				
Peritonitis.....	12		1					2	3	2	3			1			
Appendicitis.....	5								1	1							
Other diseases of digestive system.....	3	1							1	1							
Acute nephritis.....	6								1	1	1	2					
Bright's disease.....	45		1		1			2	3	8	5	15	7	2			1
Calculi of urinary tract.....																	
Uterine tumor.....	2									1		1					
Ovarian tumor.....	1									1							
Other diseases of genito-urinary system.....	11								3	6	1	1					
Puerperal septicemia.....	9							2	4	3							
Other causes incident to childbirth.....	5								2	2	1						
Diseases of skin.....	3									1			2				
Diseases of locomotor system.....	1									1							
Malformations.....	2	1	1														
Premature birth.....	11	11															
Congenital debility.....	13	15															
Old age.....	9												1	4	2	2	
Suicide.....	3							1	2								
Other violence.....	117	1	2	2		1	1	9	49	26	11	9	3	2	1		
Ill-defined causes.....	103	31	7	4	1		2	4	11	13	13	7	8	2			

MORTALITY STATISTICS.

TABLE 8.—DEATHS IN EACH CITY HAVING 100,000 POPULATION OR OVER IN 1900, FROM CERTAIN CAUSES AND CLASSES OF CAUSES, BY AGE: 1906—(Continued.)

MILWAUKEE, WIS.

CAUSE OF DEATH.	AGE.																
	All ages.	Under 1	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 and over.	Un-known.
All causes.....	4,624	1,232	236	115	45	42	98	239	368	356	412	370	407	447	218	38	1
Typhoid fever.....	97				2	1	5	19	27	10	20	5	6	2			
Malarial fever.....																	
Smallpox.....																	
Measles.....	96	32	33	14	4	2	8	2	1								
Scarlet fever.....	9		2	1			2	3		1							
Whooping cough.....	53	33	11	7	2												
Diphtheria and croup.....	66	4	6	10	12	9	19	4		1			1				
Influenza.....	14				1					1	2			2	6	2	
Cholera nostras.....	3	2								1							
Dysentery.....	15	5	3	2											4	1	
Erysipelas.....	10	2							1	1	1		1	3	1		
Other epidemic diseases.....	1		1														
Septicæmia.....	8	3							2		1	1		1			
Tuberculosis—total.....	480	8	9	7	4	4	8	73	147	97	64	34	22	3			
Tuberculosis of lungs.....	424	3	4	1	1	2	4	63	140	90	60	31	22	3			
Tuberculosis of larynx.....	3									3							
Tuberculous meningitis.....	26	5	5	3	2	1	3	4	3	2	4	3					
Abdominal tuberculosis.....	15						1	2	3	2							
Pott's disease.....	4			1	1			1	1								
Tuberculous abscess.....																	
White swelling.....	4			1				2		1							
Tuberculosis of other organs.....	2					1				1							
General tuberculosis.....	2			1				1									
Scrofula.....	10	3	2					1	2	1	1						
Venereal diseases.....	1																
Cancer.....	229							2	1	15	43	61	56	36	14	1	
Tumor.....	1																
Rheumatism.....	19	2					1	3	2	2	1		5	2	1		
Diabetes.....	36							3		1	7	6	11	7	1		
Anemia, leukemia.....	14	1						1		1	4	4	2		1		
Alcoholism.....	21								1	6	8	4	2				
Chronic poisonings.....	1									1							
Other general diseases.....	8	1							1		5	1					
Encephalitis.....	5	1	1					1				2					
Meningitis.....	83	28	14	9	2	5	6	7	6	1			4	1			
Apoplexy.....	174	3	1						3	5	13	24	33	71	17	4	
Softening of brain.....	3												2	1			
Paralysis.....	9									1	1	2	3	1	2		
Epilepsy.....	5	1						1	2								
"Convulsions".....	112	97	6	5	1	1			1					1			
Tetanus.....	6	2						2			1	1					
Other diseases of nervous system.....	46	6	1			1	1	6	7	1	5	5	9	2	2		
Pericarditis.....	4								1		1	1			1		
Endocarditis.....	42						2	1	4	3	8	7	6	7	4		
Heart disease.....	303	2	2		1			19	15	20	36	37	73	68	27	3	
Angina pectoris.....	10										1	3	4	1	1		
Embolism and thrombosis.....	9							1		1	2	1	3	1	1		
Other diseases of circulatory system.....	70	4					1	2		4	6	7	11	18	15	2	
Laryngitis.....	5	3															
Acute bronchitis.....	106	66	18	5	1	1	2				2	1	3	3	4		
Chronic bronchitis.....	64					1	2	1			1	4	10	30	10	5	
Bronchopneumonia.....	136	58	27	14	5	2	6	1	1		1	3	7	8	3		
Pneumonia (lobar and unqualified).....	311	61	25	12	2	3	5	15	26	23	34	32	33	32	6	2	
Pleurisy.....	19		3	1			2		1	3	2	1	3		2		
Congestion of lungs.....	15	2							2	1	1			5	3	1	
Other diseases of respiratory system.....	33	3						1	5	5	2	1	5	8	3		
Tonsillitis.....	2	1		1													
Diseases of stomach.....	75	36	7	3	1	3	1	2	2	5	5	1	2	3	4		
Diarrhea and enteritis.....	463	364	51	15	3	3	1	3				4		13	5	1	
Hernia and intestinal obstructions.....	30	5							1	7	1	7	5		3		
Cirrhosis of liver.....	70							1		8	18	17	14	11	1		
Other diseases of liver.....	31			1			1		3	5	7	1	4	8	1		
Peritonitis.....	18	2					2	3	1	5	1	3	1				
Appendicitis.....	51	1	2				2	7	14	10	5	7	2	1			
Other diseases of digestive system.....	13	3								1	1	2	3	2	1		
Acute nephritis.....	15	1			1	1	2		1	4	2	2	1				
Bright's disease.....	175	4	4	1		1	1	7	9	18	32	33	27	26	11	1	
Calculi of urinary tract.....																	
Uterine tumor.....	5									2	2		1				
Ovarian tumor.....	3								1			1					
Other diseases of genito-urinary system.....	47	2						2	7	8	4	4	4	9	6	1	
Puerperal septicæmia.....	29							5	12	9	3						
Other causes incident to childbirth.....	25								15	9	1						
Diseases of skin.....	18	9									2		3	3	1		
Diseases of locomotor system.....	13	6	1		1		1	2	1			1					
Malformations.....	31	28	3														
Premature birth.....	127	127															
Congenital debility.....	135	135															
Old age.....	98												1	31	52	14	
Suicide.....	70							3	16	15	15	9	8	3	1		
Other violence.....	252	31		4	2	2	13	34	25	42	40	29	12	10	4	3	1
Ill-defined causes.....	67	44	3	3		1	1		1	1	1		3	3	6		

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# APPENDICES

I. CHECK LIST OF REGISTRATION OFFICIALS \* REPORTS AND BULLETINS CONTAINING VITAL STATISTICS \* ESTIMATED POPULATIONS FOR 1907 AND 1908. II. LEGAL IMPORTANCE OF REGISTRATION OF BIRTHS AND DEATHS \* REPORT OF SPECIAL COMMITTEE ON VITAL STATISTICS TO THE CONFERENCE OF COMMISSIONERS ON UNIFORM STATE LAWS

# APPENDIX I.

## CHECK LIST OF REGISTRATION OFFICIALS.

### REPORTS AND BULLETINS CONTAINING VITAL STATISTICS. ESTIMATED POPULATIONS FOR 1907 AND 1908.

**EXPLANATORY NOTE.**—This is a revised list containing corrections supplied by state authorities as late as December, 1907. The original list, showing the personnel of American registration service in all places (cities, towns, and boroughs) in the United States having a population of 8,000 or over in 1900, was based upon the replies to a circular request for information issued July 24, 1907, and sent directly to the local registration offices. The list was printed provisionally as Appendix B of Census pamphlet No. 107, Modes of Statement of Cause of Death and Duration of Illness upon Certificates of Death, a copy of which was mailed to each state and city registration office, so that opportunity has been afforded for verification and amendment. It is difficult in some instances, however, in the nonregistration states to secure information as to the status of registration, or even to ascertain whether there is any local registrar or not. The apparent inconsistency that a "state law" may be reported as operating in one city of a state, and no statement, or a contradictory statement, be made for another city of the same state, may be explained by understanding that this table undertakes to show the actual condition of registration of deaths, and that a state law may be nominally upon the statute books, although of no effect for practical purposes.

For the convenience of state and city registrars estimated populations have been presented for the years 1907 and 1908, thus enabling current death rates to be computed upon a uniform basis throughout the country for mortality reports and bulletins. It should be understood, of course, that the advance estimates for the year 1908 will be subject to correction for any territorial changes or for sudden variations of population in the areas stated.

Publications are indicated as follows: a=annual report; b=biennial report; w=weekly bulletin; m=monthly bulletin; q=quarterly bulletin. *The Bureau of the Census desires to preserve complete files of all official publications in the United States containing vital statistics. It is requested that registration officials, who may note omission of their publications, will kindly correct this list and regularly transmit copies of all reports and bulletins to the Library of the Census; penalty labels will be provided for this purpose upon request.*

Registration states and registration cities making returns of deaths directly to this Bureau are designated by an asterisk (\*) before each name. Registration cities in registration states whose returns are received through their respective state offices are indicated by a dagger (†).

STATE AND CITY. (Reports and bulletins—see explanatory note, page 453.)	ESTIMATED POPULATION.		State law or city ordinance.	Name and official title of registrar.
	1907	1908		
ALABAMA (a) <sup>1</sup> .....	2,049,407	2,080,936	State law.....	W. H. Sanders, M. D., State Health Officer, Montgomery.
Anniston.....	10,932	10,945	State law.....	
Birmingham.....	47,097	48,325	State law.....	
Huntsville.....	8,117	8,125	State law.....	
*Mobile.....	43,642	44,382	City ordinance.....	D. T. Rogers, Secretary Board of Health.
Montgomery.....	41,847	42,887	State law.....	
Selma (m).....	12,192	12,337	Both.....	I. C. Skinner, M. D., Registrar.
ARKANSAS.....	1,439,910	1,458,246		
Fort Smith.....	23,879	24,253	City ordinance.....	D. B. Sparks, City Clerk.
Hot Springs.....	11,345	11,533		
Little Rock (a, m) <sup>2</sup> .....	41,202	42,445	City ordinance.....	F. M. Oliver, City Clerk.
Pine Bluff <sup>3</sup> .....	13,202	13,366		None.
*CALIFORNIA (b, m).....	1,675,211	1,702,377	State law.....	N. K. Foster, M. D., Secretary State Board of Health and Registrar of Vital Statistics, Sacramento.
†Alameda (a).....	20,173	20,703	State law.....	L. W. Stidham, M. D., City Physician.
†Berkeley.....	( <sup>4</sup> )	( <sup>4</sup> )	State law.....	J. J. Benton, M. D., Health Officer.
†Fresno.....	13,625	13,790	State law.....	T. M. Hayden, M. D., Health Officer.
†Los Angeles (a, m).....	( <sup>4</sup> )	( <sup>4</sup> )	State law.....	L. M. Powers, M. D., Health Officer.
†Oakland (a, m).....	( <sup>4</sup> )	( <sup>4</sup> )	State law.....	E. N. Ewer, M. D., Health Officer.
†Pasadena.....	( <sup>4</sup> )	( <sup>4</sup> )	State law <sup>5</sup> .....	S. P. Black, M. D., Health Officer.
†Sacramento (m).....	31,311	31,600	State law <sup>6</sup> .....	H. L. Nichols, M. D., Health Officer.
†San Diego (m).....	( <sup>4</sup> )	( <sup>4</sup> )	State law.....	F. H. Mead, M. D., Health Officer.
†San Francisco (a, m).....	( <sup>4</sup> )	( <sup>4</sup> )	State law.....	H. Gunn, M. D., Health Officer.
†San Jose.....	23,908	24,252	State law.....	J. C. Corcoran, Assistant Secretary Board of Health.
†Stockton.....	( <sup>4</sup> )	( <sup>4</sup> )	State law.....	S. W. R. Langdon, M. D., Health Officer.
*COLORADO (b, m).....	628,216	640,861	State law.....	H. L. Taylor, M. D., Secretary State Board of Health, Denver.
†Colorado Springs (m).....	30,489	31,640	State law.....	P. O. Hanford, M. D., Health Commissioner.
†Denver (a).....	153,522	155,124	Both.....	W. H. Sharpley, M. D., Health Commissioner.
†Leadville.....	13,904	14,111	State law.....	A. J. McDonald, M. D., Health Officer.
†Pueblo (m).....	31,190	31,557	State law.....	L. MacLean, M. D., Health Commissioner.

<sup>1</sup> None issued since 1894.

<sup>2</sup> Reports made by city physician.

<sup>3</sup> No record is kept of deaths. Burials in city cemeteries are recorded, showing cause of death, etc.

<sup>4</sup> No estimate.

<sup>5</sup> City ordinance also, but simply supplemental.

<sup>6</sup> And city charter.



## MORTALITY STATISTICS.

STATE AND CITY—continued. (Reports and bulletins—see explanatory note, page 453.)	ESTIMATED POPULATION.		State law or city ordinance.	Name and official title of registrar.
	1907	1908		
*CONNECTICUT (a, m).....	1,021,933	1,038,149	State law.....	J. H. Townsend, M. D., Secretary State Board of Health, Hartford.
†Ansonia <sup>1</sup> .....	14,318	14,552	State law.....	A. P. Kirkham, Town Clerk.
†Bridgeport (m) <sup>1,2</sup> .....	98,487	85,700	State law.....	J. N. Booth, Town Clerk.
†Bristol town.....	11,225	11,451	State law.....	S. H. Mason, Town Clerk.
†Danbury town <sup>3</sup> .....	19,474	19,474	State law.....	E. M. Bulkeley, Town Clerk.
†Greenwich town <sup>3</sup> .....	13,600	13,804	State law.....	R. Wellstood, Town Clerk.
†Hartford (a, m) <sup>1</sup> .....	98,484	101,146	State law.....	C. P. Botsford, M. D., Registrar of Vital Statistics.
†Manchester town (m).....	12,266	12,504	State law.....	S. M. Benton, Town Clerk.
†Meriden town (a) <sup>3</sup> .....	30,984	31,311	State law.....	H. Hess, Town Clerk.
†Middletown town <sup>3</sup> .....	19,032	19,310	State law.....	W. C. Howard, Town Clerk.
†Naugatuck borough <sup>1</sup> .....	13,505	13,998	State law.....	H. Heanes, Town Clerk.
†New Britain town <sup>3</sup> .....	34,641	35,500	State law.....	L. D. Penfield, Town Clerk.
†New Haven (a, m) <sup>1</sup> .....	123,427	123,537	State law.....	J. J. Carr, Registrar of Vital Statistics.
†New London <sup>1</sup> .....	20,201	20,580	State law.....	F. L. Kenyon, Town Clerk.
†Norwalk town.....	21,460	21,679	State law.....	H. R. Smith, Town Clerk.
†Norwich town <sup>3</sup> .....	25,750	25,908	State law.....	C. S. Holbrook, Town Clerk.
†Stamford town <sup>3</sup> .....	21,036	21,350	State law.....	W. F. Waterbury, Town Clerk.
†Stonington town <sup>3</sup> .....	9,488	9,624	State law.....	E. B. Hincley, Town Clerk.
†Torrington town <sup>3</sup> .....	16,935	17,376	State law.....	W. W. Bierce, Town Clerk.
†Vernon town.....	8,257	8,224	State law.....	F. B. Skinner, Town Clerk.
†Wallingford town.....	10,692	10,934	State law.....	J. A. Martin, Town Clerk.
†Waterbury <sup>1</sup> .....	63,696	65,489	State law.....	F. P. Brett, Town Clerk.
†Windham town <sup>4</sup> .....	10,209	10,220	State law.....	F. P. Fenton, Town Clerk.
DELAWARE (b).....	196,104	197,728	State law.....	A. Lowber, M. D., Secretary State Board of Health, Wilmington.
*Wilmington (a).....	86,420	87,700	City ordinance.....	J. Wigglesworth, Registrar of Vital Statistics.
*DISTRICT OF COLUMBIA (a, w) <sup>6</sup> .....	312,548	317,380	( <sup>6</sup> ).....	W. C. Woodward, M. D., Health Officer, Washington.
FLORIDA (a, m).....	646,142	662,942	State law.....	J. Y. Porter, State Health Officer, Jacksonville.
*Jacksonville (m).....	38,049	39,423	City ordinance.....	C. D. Taylor, Clerk Board of Health.
*Key West.....	21,851	22,528	City ordinance.....	J. N. Fogarty, M. D., Health Officer.
Pensacola.....	23,007	23,759	City ordinance.....	L. G. Aymard, Clerk Board of Health.
Tampa.....	25,616	27,013	City ordinance.....	J. A. Barnes, M. D., City Physician.
GEORGIA.....	2,481,617	2,519,514		
Athens.....	11,371	11,531		
*Atlanta (a).....	107,265	109,545	City ordinance.....	L. Thornton, Clerk Board of Health.
Augusta (a).....	43,739	44,332	City ordinance.....	E. C. Goodrich, M. D., Secretary Health Department.
Brunswick (a).....	9,515	9,377	City ordinance.....	J. A. Butts, M. D., Health Officer.
Columbus (a, m).....	17,831	17,862	City ordinance.....	M. M. Moore, Secretary Board of Health.
Macon (m).....	32,765	32,838	City ordinance.....	T. L. Massenburg, Secretary Board of Health.
*Savannah.....	69,880	71,143	City ordinance.....	W. F. Brunner, M. D., Health Officer.
ILLINOIS (a, m).....	5,518,190	5,617,709	State law.....	J. A. Egan, M. D., Secretary State Board of Health, Springfield.
Alton (m).....	10,953	17,344	State law.....	G. Gray, City Clerk.
*Aurora (a).....	27,268	27,714	State law.....	C. W. Geyer, M. D., Health Officer.
*Belleville.....	22,568	22,831	City ordinance.....	G. H. Beineke, City Clerk.
Bloomington (a, m).....	25,793	26,080	State law.....	H. E. Rhoads, City Clerk.
Cairo.....	14,134	14,358	State law.....	None.
Champaign.....	11,379	11,730	State law.....	None.
*Chicago (a, w) <sup>7</sup> .....	2,107,620	2,166,055	Both.....	M. O. Heckard, M. D., Registrar of Vital Statistics.
Danville.....	25,963	26,675	State law.....	G. W. Draper, City Clerk.
*Decatur.....	25,069	25,401	State law.....	A. Leach, City Clerk.
East St. Louis.....	42,530	44,102	State law.....	C. S. Lambert, City Clerk.
Elgin.....	25,660	26,121	Both.....	W. F. Sylla, City Clerk.
Evanston.....	23,563	24,177	State law.....	J. F. Hahn, City Clerk.
Freeport.....	18,406	18,803	State law.....	W. Waterstradt, City Clerk.
Galesburg.....	20,945	21,280	State law.....	B. J. Huff, jr., City Clerk.
*Jacksonville (m).....	16,576	16,791	City ordinance.....	G. E. Baxter, M. D., Health Officer.
Joliet.....	32,657	33,129	State law.....	M. Beescheid, City Clerk.
Kankakee.....	16,794	17,251	State law.....	None.
Kewanee.....	11,040	11,431	State law.....	O. D. Peterson, City Clerk.
Lasalle.....	10,859	10,918	State law.....	None.
Lincoln.....	11,131	11,371	State law.....	C. E. Barrow, City Clerk.
Mattoon.....	11,629	11,908	City ordinance.....	B. B. Cole, City Clerk.
Moline.....	20,932	21,386	State law.....	A. H. Arrp, M. D., Health Commissioner.
*Ottawa.....	11,288	11,388	State law.....	F. Mendel, City Clerk.
Pekin.....	9,869	10,077	Both.....	F. C. Gale, M. D., Health Officer.
Peoria (a, m).....	67,704	69,043	State law.....	J. F. Wolf, Registrar of Vital Statistics.
*Quincy (a).....	39,583	40,058	City ordinance.....	P. W. Reardon, Health Officer.
Rock Island.....	23,594	24,180	State law.....	M. T. Rudgson, City Clerk.
Rockford (m).....	36,701	37,351	State law.....	C. E. Crawford, M. D., Commissioner of Health.
*Springfield (a, m).....	39,631	42,129	State law.....	J. E. Smith, City Clerk.
Streator (a).....	16,037	16,302	State law.....	W. L. Smith, M. D., President Board of Health.
Waukegan.....	12,583	13,034	State law.....	H. Thacker, City Clerk.
*INDIANA (a, m).....	2,743,305	2,775,711	State law.....	J. N. Hurty, Secretary State Board of Health, Indianapolis.
†Anderson.....	26,785	27,728	State law.....	O. E. McWilliams, M. D., Secretary Board of Health.
†Columbus.....	9,117	9,258	State law.....	A. M. Kirkpatrick, M. D., Secretary Board of Health.
†Elkhart.....	17,884	18,267	State law.....	I. W. Short, M. D., Secretary Board of Health.
†Elwood.....	20,278	21,324	State law.....	T. S. Owen, M. D., Secretary Board of Health.
†Evansville (a, m).....	65,282	66,115	State law.....	J. Y. Welborn, M. D., Secretary Board of Health.
†Fort Wayne (a).....	52,219	53,190	State law.....	H. O. Bruggorn, M. D., Secretary Board of Health.
†Hammond (a).....	17,356	18,066	State law.....	J. T. Clark, M. D., Secretary Board of Health.
†Huntington.....	11,272	11,498	State law.....	E. Wright, M. D., Secretary Board of Health.
†Indianapolis (a).....	227,698	234,774	State law.....	E. Bucher, M. D., Secretary Board of Health.
†Jeffersonville.....	10,850	10,860	State law.....	W. H. Sheets, M. D., Secretary Board of Health.
†Kokomo.....	12,253	12,487	State law.....	W. H. Martin, M. D., Secretary Board of Health.
†Lafayette (a, m).....	19,425	19,613	State law.....	W. S. Campbell, M. D., Secretary Board of Health.

<sup>1</sup> Town and city or borough coextensive.<sup>2</sup> Published by Board of Health, E. A. McLellan, M. D., Health Officer.<sup>3</sup> Includes city or borough.<sup>4</sup> Includes Willimantic city.<sup>5</sup> Coextensive with city of Washington.<sup>6</sup> Registration is effected under an ordinance of the late board of health, duly legalized by Congress.<sup>7</sup> Quarterly Statistics, published by Bureau of Statistics and Municipal Library.

STATE AND CITY—continued. (Reports and bulletins—see explanatory note, page 453.)	ESTIMATED POPULATION.		State law or city ordinance.	Name and official title of registrar.
	1907	1908		
<b>*INDIANA (a, m)—Continued.</b>				
†Logansport.....	18,219	18,506	State law.....	W. A. Holloway, M. D., Secretary Board of Health.
†Marion (a).....	25,003	25,976	State law.....	O. W. McQuown, M. D., Secretary Board of Health.
†Michigan City.....	17,700	18,103	State law.....	W. Bowers, M. D., Secretary Board of Health.
†Muncie (a).....	28,284	29,275	State law.....	W. W. Kemper, M. D., Secretary Board of Health.
†New Albany.....	20,628	20,628	State law.....	C. C. Funk, M. D., Secretary Board of Health.
†Peru.....	11,834	12,019	State law.....	L. O. Malsbury, M. D., Secretary Board of Health.
†Richmond (a, q).....	19,767	19,932	Both.....	C. S. Bond, M. D., Secretary Board of Health.
†South Bend (a).....	46,005	47,405	State law.....	D. W. McNamara, M. D., Secretary Board of Health.
†Terre Haute.....	53,707	54,608	State law.....	M. A. Boor, M. D., Secretary Board of Health.
†Vincennes (a).....	11,605	11,837	Both.....	P. H. Caney, M. D., Secretary Board of Health.
†Wabash.....	10,165	10,387	State law.....	N. H. Thompson, M. D., Secretary Board of Health.
†Washington.....	10,293	10,541	State law.....	R. W. Willeford, M. D., Secretary Board of Health.
<b>IOWA (b, m).....</b>				
Boone.....	9,692	9,788	State law.....	L. A. Thomas, M. D., Secretary State Board of Health, Des Moines.
Burlington (a, m).....	26,164	26,587	State law.....	J. P. Harrell, M. D., Health Officer.
Cedar Rapids.....	30,000	30,620	State law.....	None.
Clinton.....	22,779	22,790	State law.....	None.
Council Bluffs (a, m).....	25,003	24,889	Both.....	N. J. Rice, M. D., Health Officer.
Davenport.....	41,614	42,522	State law.....	None.
Des Moines (a).....	81,020	83,717	State law.....	J. E. Miller, M. D., Health Officer.
Dubuque (m) <sup>1</sup> .....	44,198	45,327	City ordinance.....	E. A. Linehan, City Recorder.
Fort Dodge.....	15,251	15,792	State law.....	
Fort Madison.....	8,563	8,461	State law.....	
Keokuk (m).....	14,590	14,583	State law.....	H. T. Moore, Clerk of Council.
Marshalltown.....	12,345	12,345	State law.....	
Muscatine (a).....	15,492	15,695	Both.....	J. D. Fulliam, M. D., Health Officer.
Oskaloosa.....	10,372	10,457	State law.....	
Ottumwa (m).....	20,914	21,281	(?)	J. A. Hull, M. D., Physician to Board of Health.
Sioux City.....	44,088	45,656	State law.....	G. J. Ross, M. D., City Health Officer.
Waterloo.....	19,627	20,405	State law.....	
<b>KANSAS (b, m) <sup>2</sup>.....</b>				
Atchison.....	19,365	19,859	State law.....	C. H. Linley, M. D., Secretary of the City Board of Health.
Emporia.....	10,322	11,231	State law.....	J. M. Parrington, M. D., County Health Officer.
Fort Scott <sup>1</sup> .....	14,547	16,461	City ordinance.....	J. O. Brown, City Clerk.
Hutchinson.....	14,005	14,986	State law.....	F. A. Forney, M. D., County Health Officer.
Kansas City (a).....	80,522	83,132	City ordinance.....	E. J. Lutz, M. D., Secretary Board of Health.
Lawrence.....	12,387	12,651	City ordinance.....	F. D. Brooks, Secretary and Treasurer of Cemeteries.
*Leavenworth (a, m).....	23,857	25,547	Both.....	J. F. Wallace, M. D., Secretary Board of Health.
Pittsburg.....	17,337	18,710	State law.....	G. E. Cole, M. D., County Health Officer.
Topeka.....	42,792	43,698	City ordinance.....	M. R. Mitchell, M. D., City Physician.
*Wichita.....	36,898	38,255	Both.....	R. M. Dorr, City Clerk.
<b>KENTUCKY.....</b>				
Bowling Green (a).....	8,470	8,513	City ordinance.....	W. H. Philips, City Clerk.
*Covington (a).....	50,495	51,105	City ordinance.....	L. E. Brinker, M. D., Health Officer.
Frankfort.....	10,606	10,765		
Henderson (a).....	15,409	15,617	Both.....	B. L. Powell, City Clerk.
Lexington (a).....	29,729	30,209	City ordinance.....	J. E. Cassidy, City Clerk.
*Louisville (a).....	229,599	233,069	City ordinance.....	G. A. Schneider, Registrar.
*Newport (a, w).....	30,067	31,006	City ordinance.....	G. W. Brown, M. D., Health Officer.
Owensboro.....	14,672	14,884	None.....	None.
*Paducah (a).....	22,966	23,469	City ordinance.....	W. T. Graves, M. D., Health Officer.
<b>LOUISIANA (b).....</b>				
Baton Rouge.....	11,822	11,901	Both.....	L. J. Granary, City Auditor.
*New Orleans (b, m).....	318,652	323,157	State law.....	W. F. O'Reilly, M. D., Chairman Board of Health.
Shreveport (a, w, m).....	18,135	18,439	State law.....	L. H. Pirkle, M. D., Secretary Board of Health.
<b>*MAINE (a, m).....</b>				
†Auburn (a).....	14,141	14,311	State law.....	G. W. Bumpus, City Clerk.
†Augusta.....	12,494	12,609	State law.....	E. E. Newbert, City Clerk.
†Bangor (a).....	23,774	24,048	State law.....	V. Brett, City Clerk.
†Bath (a).....	11,703	11,879	State law.....	A. J. Grassy, City Clerk.
†Biddeford.....	17,335	17,505	State law.....	A. O. Marcille, City Clerk.
†Lewiston.....	25,203	25,409	State law.....	L. N. Lajeunesse, City Clerk.
†Portland (a, m).....	56,003	56,839	State law.....	F. F. Driscoll, City Clerk.
†Rockland (a).....	8,150	8,150	State law.....	A. L. Orne, City Clerk.
†Waterville.....	11,136	11,373	State law.....	F. W. Clair, City Clerk.
<b>*MARYLAND (a).....</b>				
†Annapolis (m).....	9,169	9,261	State law.....	M. L. Price, M. D., Secretary State Board of Health; Baltimore.
*Baltimore (a, m).....	561,120	568,571	Both.....	W. S. Welch, M. D., Health Officer.
†Cumberland.....	20,207	20,647	State law.....	J. Bosley, M. D., Commissioner of Health and Registrar of Vital Statistics.
†Frederick (m).....	10,066	10,177	Both.....	C. H. Brace, M. D., Secretary Board of Health.
†Hagerstown.....	16,020	16,368	State law.....	I. J. McCurdy, M. D., Health Officer.
				C. Scheller, M. D., County Health Officer.

<sup>1</sup>Published by Board of Health, Charles Palew, M. D., Physician to Board.

<sup>2</sup>Resolution of Board of Health.

<sup>3</sup>Kansas State Board of Agriculture.

<sup>4</sup>"Ordinance requires doctors and undertakers to make reports of deaths, but it is almost ignored. Births the same."

## MORTALITY STATISTICS.

STATE AND CITY—continued. (Reports and bulletins—see explanatory note, page 453.)	ESTIMATED POPULATION.		State law or city ordinance.	Name and official title of registrar.
	1907	1908		
*MASSACHUSETTS (a).....	3,083,013	3,122,680	State law.....	Hon. W. M. Olin, Secretary of State, Boston.
†Adams town.....	13,026	13,296	State law.....	F. H. B. Memton, Town Clerk.
†Amesbury town.....	8,587	8,461	State law.....	N. E. Collins, Town Clerk.
†Arlington town (a).....	10,094	10,307	State law.....	T. J. Robinson, Town Clerk.
†Attleboro town.....	13,248	13,521	State law.....	F. I. Babcock, Town Clerk.
†Beverly (a).....	15,758	16,026	State law.....	L. S. Herrick, City Clerk.
*Boston (a, m) <sup>1</sup> .....	609,175	616,072	State law.....	E. W. McGlenen, City Registrar.
†Brookton (a, m) <sup>2</sup> .....	50,886	52,432	State law.....	D. C. Packard, City Clerk.
†Brookline town (a).....	24,836	25,536	State law.....	E. W. Baker, Town Clerk.
†Cambridge (a).....	99,653	100,762	State law.....	E. J. Brandon, City Clerk.
†Chelsea (a).....	38,575	39,218	State law.....	C. H. Reed, City Clerk.
†Chicopee (a).....	20,600	20,805	State law.....	J. C. Buckley, City Clerk.
†Clinton town (a).....	12,881	12,769	State law.....	J. H. Carr, Town Clerk.
†Danvers town (a).....	9,271	9,375	State law.....	J. Peale, Town Clerk.
†Everett (a).....	31,021	31,976	State law.....	J. H. Cannell, City Clerk.
†Fall River.....	106,121	106,301	State law.....	A. B. Brayton, City Clerk.
†Fitchburg.....	33,617	33,915	State law.....	W. A. Davis, City Clerk.
†Framingham town (a).....	11,646	11,695	State law.....	F. E. Hemenway, Town Clerk.
†Gardner town.....	12,491	12,731	State law.....	L. W. Wood, Town Clerk.
†Gloucester (a).....	25,967	25,945	State law.....	J. J. Somes, City Clerk.
†Haverhill (a).....	38,032	38,223	State law.....	W. W. Roberts, City Clerk.
†Holyoke (a, m).....	51,622	52,466	State law.....	J. F. Sheehan, City Clerk.
†Hyde Park town.....	15,016	15,209	State law.....	H. B. Terry, Town Clerk.
†Lawrence (m) <sup>3</sup> .....	73,046	74,544	State law.....	C. J. Corcoran, City Clerk.
†Leominster town (a).....	15,059	15,440	State law.....	R. L. Carter, Town Clerk.
†Lowell (a).....	95,157	95,141	State law.....	G. P. Dadman, City Clerk.
†Lynn (a).....	80,453	82,159	State law.....	J. W. Atwell, City Clerk.
†Malden (a, m).....	39,786	40,660	State law.....	J. P. Litch, Clerk Board of Health.
†Marlboro (a).....	14,258	14,351	State law.....	P. B. Murphy, City Clerk.
†Medford.....	20,262	20,550	State law.....	A. P. Joyce, City Clerk.
†Melrose (a).....	14,828	15,004	State law.....	W. D. Jones, City Clerk.
†Milford town.....	12,396	12,542	State law.....	D. J. Sullivan, Town Clerk.
†Natick town (a).....	9,657	9,681	State law.....	J. McManus, Town Clerk.
†New Bedford.....	79,130	81,514	State law.....	D. B. Leonard, City Clerk.
†Newburyport (a).....	14,753	14,792	State law.....	J. O. W. Little, City Clerk.
†Newton (a) <sup>4</sup> .....	38,123	38,771	State law.....	I. F. Kingsbury, City Clerk.
†North Adams (a).....	21,330	20,920	State law.....	C. S. Brooker, City Clerk.
†Northampton (a).....	20,482	20,745	State law.....	C. D. Chase, City Clerk.
†Peabody town.....	13,728	14,043	State law.....	E. M. Poor, Town Clerk.
†Pittsfield (a).....	26,295	26,942	State law.....	W. R. N. Barker, City Clerk.
†Plymouth town (a).....	11,729	12,034	State law.....	E. Le Brugen, Town Clerk.
†Quincy (a).....	29,746	30,581	State law.....	H. A. Keith, City Clerk.
†Revere town (a).....	13,564	14,017	State law.....	A. J. Brown, Town Clerk.
†Salem.....	38,295	38,629	State law.....	J. C. Entwisle, Agent Board of Health.
†Somerville (a).....	72,323	73,849	State law.....	F. W. Cook, City Clerk.
†Southbridge town.....	11,390	11,585	State law.....	W. W. Buckley, Town Clerk.
†Springfield (a).....	78,132	80,428	State law.....	E. A. Newell, City Clerk.
†Taunton (a).....	30,940	30,926	State law.....	E. A. Tottow, City Clerk.
†Wakefield town (a).....	10,659	10,854	State law.....	C. F. Hartshorne, Town Clerk.
†Waltham (a).....	27,402	27,962	State law.....	L. N. Hall, City Clerk.
†Ware town (a).....	8,726	8,792	State law.....	A. F. Richardson, Town Clerk.
†Watertown town (a).....	11,878	12,188	State law.....	F. E. Critchett, Town Clerk.
†Webster town.....	10,503	10,746	State law.....	L. J. Upham, Town Clerk.
†Westfield town.....	14,131	14,391	State law.....	C. N. Oakes, Town Clerk.
†Weymouth town (a).....	11,659	11,741	State law.....	J. A. Raymond, Town Clerk.
†Woburn (a).....	14,461	14,490	State law.....	J. H. Finn, City Clerk.
†Worcester (a, m) <sup>1</sup> .....	132,020	133,963	State law.....	E. H. Towne, City Clerk.
*MICHIGAN (a, m).....	2,611,790	2,639,050	State law.....	Hon. G. A. Prescott, Secretary of State, Lansing.
†Adrian.....	11,450	11,706	State law.....	J. Mawdsley, City Clerk.
†Alpena.....	13,864	13,013	State law.....	R. J. Crable, City Recorder.
†Ann Arbor (m).....	14,667	14,689	State law.....	R. Granger, City Clerk.
†Battle Creek.....	24,951	25,863	State law.....	T. Thorne, City Clerk.
†Bay City.....	40,561	40,535	State law.....	C. Freiberg, M. D., Health Officer.
†Detroit (a).....	367,494	376,174	State law.....	G. F. Kiefer, M. D., Health Officer.
†Escanaba.....	12,259	12,647	State law.....	T. J. Burke, City Clerk.
†Flint.....	15,919	16,265	State law.....	D. E. Newcombe, City Clerk.
†Grand Rapids (a, m).....	101,832	103,871	State law.....	W. De Lano, M. D., Health Officer.
†Iron Mountain.....	8,093	7,928	State law.....	J. B. Calvi, City Clerk.
†Ironwood.....	10,255	10,333	State law.....	W. D. Schneider, City Clerk.
†Ishpeming.....	10,399	9,991	State law.....	J. D. West, City Recorder.
†Jackson.....	25,390	25,420	State law.....	J. H. De May, M. D., Health Officer.
†Kalamazoo (a).....	33,816	35,160	State law.....	D. Levy, M. D., Health Officer.
†Lansing.....	23,119	24,067	State law.....	M. F. Gray, City Clerk.
†Manistee.....	11,564	11,176	State law.....	C. A. Gnewuch, City Clerk.
†Marquette (m).....	11,120	11,272	State law.....	D. S. Donovan, City Recorder.
†Menominee.....	9,804	9,374	State law.....	B. T. Phillips, M. D., Health Officer.
†Muskegon.....	20,956	20,976	State law.....	P. P. Misner, City Recorder.
†Owosso.....	9,481	9,594	State law.....	A. H. Dumond, City Clerk.
†Pontiac.....	12,234	12,527	State law.....	G. H. Drake, M. D., Health Officer.
†Port Huron (m).....	20,681	20,898	State law.....	W. S. Henderson, M. D., Health Officer.
†Saginaw.....	49,808	50,875	State law.....	D. C. Bell, City Clerk.
†Sault Ste. Marie.....	12,120	12,346	State law.....	J. J. Griffin, M. D., Health Officer.
†Traverse City.....	12,610	13,067	State law.....	T. H. Gillis, City Clerk.
MINNESOTA (a, m).....	2,071,318	2,117,022	State law <sup>6</sup> .....	H. M. Bracken, M. D., Secretary State Board of Health, St. Paul.
*Duluth (a, m).....	69,731	72,125	State law.....	D. D. Murray, M. D., Health Commissioner.
*Mankato (a).....	11,154	11,233	Both.....	A. O. Ejjeland, M. D., Health Officer.
*Minneapolis (a, m).....	285,676	297,527	State law.....	P. M. Hall, M. D., Commissioner of Health.
†St. Cloud.....	9,725	9,877	State law.....	J. B. Dunn, M. D., City Health Officer.
*St. Paul (a, m).....	210,606	217,397	State law.....	G. A. Renz, M. D., Commissioner of Health.
†Stillwater.....	12,481	12,504	State law.....	W. H. Pratt, M. D., Health Officer.
*Winona (a, m).....	20,582	20,706	State law.....	D. B. Pritchard, M. D., Health Officer.

<sup>1</sup> Monthly bulletin published by Health Department, Samuel H. Durgin, M. D., chairman; and weekly and monthly mortality from reports of the Board of Health in Monthly Bulletin of the Statistics Department, published quarterly, by Edward M. Hartwell, M. D., Secretary.

<sup>2</sup> Monthly bulletin by Board of Health, J. H. Lawrence, M. D., Health Officer.

<sup>3</sup> By Board of Health.

<sup>4</sup> Monthly bulletin by Board of Health.

<sup>5</sup> New law in effect, 1907.

STATE AND CITY—continued. (Reports and bulletins—see explanatory note, page 453.)	ESTIMATED POPULATION.		State law or city ordinance.	Name and official title of registrar.
	1907	1908		
MISSISSIPPI.....	1,734,439	1,760,606		
Meridian.....	20,981	21,459		
Natchez (b, m) <sup>1</sup> .....	13,686	13,897	City ordinance.....	G. T. Eiseli, City Clerk.
Vicksburg.....	15,856	16,002		
MISSOURI.....	3,405,901	3,448,649		
Carthage.....	10,422	10,565	None.....	None.
Hannibal.....	12,780	12,780	City ordinance.....	A. S. Lilleman, City Clerk.
Jefferson City.....	11,708	12,000	City ordinance.....	J. E. Lopp, M. D., Health Officer.
Joplin.....	37,279	38,887	City ordinance.....	F. E. Rohan, M. D., Health Officer.
* Kansas City.....	188,479	188,582	City ordinance.....	H. L. Ebert, Secretary Board of Health.
Moberly.....	8,012	8,012	None.....	None.
* St. Joseph (a).....	120,504	123,004	City ordinance.....	W. H. Hartigan, Secretary Health Department.
* St. Louis (a, w).....	661,666	674,012	City ordinance.....	H. W. Bond, M. D., Health Commissioner.
Sedalia.....	16,043	16,160	City ordinance.....	C. E. Baker, City Clerk.
Springfield.....	24,260	24,401	City ordinance.....	J. S. Tillery, M. D., Health Commissioner.
Webb City.....	12,328	12,759	None.....	None.
MONTANA (b, m).....	313,615	323,655	State law <sup>2</sup> .....	T. D. Tuttle, M. D., Secretary State Board of Health, Helena.
Anaconda (a).....	12,734	13,202	Both.....	H. W. Stephens, M. D., Health Officer.
Butte (a).....	45,492	47,860	State law.....	C. T. Pigot, M. D., Health Officer.
Great Falls.....	22,595	23,690	State law.....	C. A. Brady, Health Officer.
Helena.....	17,770	18,770	State law.....	J. S. Tooker, Secretary Board of Health.
NEBRASKA.....	1,068,849	1,069,214	State law.....	E. J. C. Sward, M. D., Secretary State Board of Health, Oakland.
* Lincoln (m).....	49,590	50,949	Both.....	W. C. Rohde, Health Officer.
* Omaha (a).....	127,768	131,370	City ordinance.....	J. Barker, Registrar.
South Omaha.....	38,558	40,352	Both.....	J. J. Gellay, City Clerk.
*NEW HAMPSHIRE (a).....	436,128	439,634	State law.....	I. A. Watson, M. D., Secretary State Board of Health and Registrar of Vital Statistics, Concord.
†Berlin (a).....	12,497	13,012	State law.....	P. J. Smyth, City Clerk.
†Concord (a, m).....	21,472	21,734	State law.....	H. E. Chamberlain, Registrar of Vital Statistics.
†Dover (a).....	13,500	13,541	Both.....	F. E. Quimby, City Clerk.
†Keene (a).....	10,363	10,540	State law.....	F. H. Whitcomb, City Clerk.
†Laconia (a).....	8,042	8,042	State law.....	J. F. Frank, City Clerk.
†Manchester (m) <sup>3</sup> .....	69,989	67,275	State law.....	E. C. Smith, City Clerk.
†Nashua (a).....	27,110	27,559	State law.....	A. L. Cyr, City Clerk.
†Portsmouth.....	11,204	11,285	State law.....	L. Hilton, City Clerk.
†Rochester (a).....	9,215	9,322	State law.....	H. L. Worcester, City Clerk.
*NEW JERSEY (a).....	2,248,332	2,300,427	State law.....	H. Mitchell, M. D., Secretary State Board of Health, Trenton.
†Atlantic City (a).....	41,495	43,446	State law.....	A. T. Glenn, Registrar of Vital Statistics.
†Bayonne.....	46,078	47,986	State law.....	See Jersey City.
†Bloomfield town.....	12,468	12,868	State law.....	W. L. Johnson, Registrar of Vital Statistics.
†Bridgeton.....	13,509	13,451	State law.....	F. L. Hewitt, City Recorder.
†Camden.....	86,334	87,819	State law.....	I. V. Bradley, City Clerk.
†East Orange (a).....	26,642	27,376	State law.....	L. E. Rowley, City Clerk.
†Elizabeth.....	63,860	65,536	State law.....	J. F. Kenah, City Clerk.
†Hackensack village (m).....	11,760	12,091	State law.....	W. P. Ellery, Assessor.
†Harrison town (a, m).....	13,713	14,158	State law and county ordinance.....	See Jersey City.
†Hoboken (a).....	67,909	69,130	State law.....	J. Tucker, Registrar of Vital Statistics.
†Jersey City (a, m).....	243,205	248,458	State law and county ordinance.....	C. J. Rooney, Clerk Board of Health and Vital Statistics of Hudson County.
†Kearny town (m).....	14,683	15,224	State law.....	C. Schiller, Registrar of Vital Statistics.
†Long Branch.....	12,867	13,209	State law.....	E. B. Blaisdell, Secretary Board of Health and Registrar.
†Millville.....	12,404	12,664	State law.....	L. H. Hogate, City Recorder.
†Montclair town (a).....	17,332	17,814	Both.....	C. H. Wells, Health Officer.
†Morristown town (a).....	12,497	12,673	City ordinance.....	D. H. Wilday, Registrar of Vital Statistics.
†New Brunswick.....	24,383	25,008	Both.....	J. A. Morrison, City Clerk.
†Newark (a, w).....	295,979	302,324	State law.....	J. F. Connelly, City Clerk.
†Orange.....	26,885	27,277	State law.....	W. B. Gano, City Clerk.
†Passaic (a).....	41,761	43,723	Both.....	G. F. Grear, Registrar of Vital Statistics.
†Paterson (a, m).....	114,072	115,343	State law.....	C. S. Gall, Registrar of Vital Statistics.
†Perth Amboy.....	29,173	30,812	State law.....	C. M. MacWilliam, City Clerk.
†Phillipsburg town.....	14,072	14,432	State law.....	F. Kneeder, Town Clerk.
†Plainfield (a).....	19,707	20,327	State law.....	Miss H. O. Mattison, Registrar of Vital Statistics.
†Trenton (a).....	88,529	90,703	State law.....	T. B. Holmes, care of Board of Health Office.
†Union town.....	17,732	18,095	State law and county ordinance.....	See Jersey City.
†West Hoboken town.....	31,477	32,674	State law.....	See Jersey City.
*NEW YORK (a, m).....	8,386,673	8,546,356	State law.....	E. H. Porter, M. D., State Commissioner of Health, Albany.
*Albany (a).....	99,268	99,999	City ordinance.....	W. G. Van Zandt, Registrar of Vital Statistics.
†Amsterdam.....	24,537	24,902	State law.....	S. W. Brumley, Registrar of Vital Statistics.
†Auburn (a, m).....	33,399	33,835	State law.....	A. H. Brown, M. D., Health Officer.
†Batavia village.....	10,587	10,774	State law.....	E. J. Hogan, Registrar of Vital Statistics.
†Binghamton (a).....	44,475	45,165	State law.....	J. T. Lamm, Secretary Board of Health.
*Buffalo (a).....	386,724	391,629	City ordinance.....	F. C. Gram, M. D., Registrar of Vital Statistics.
†Cohoes.....	24,123	24,154	State law.....	J. M. Adey, M. D., Registrar of Vital Statistics.
†Corning.....	14,388	14,863	State law.....	E. W. Bryan, M. D., Health Officer.
†Cortland (a).....	11,866	12,202	State law.....	E. S. Dalton, City Clerk.
†Dunkirk (a, m).....	16,629	17,345	State law.....	L. N. Murray, Registrar of Vital Statistics.
†Elmira.....	35,744	35,754	State law.....	S. A. Warner, Registrar of Vital Statistics.
†Geneva.....	12,851	13,197	State law.....	J. M. O'Malley, City Clerk.
†Glens Falls village.....	15,464	15,871	State law.....	D. I. Howe, Registrar of Vital Statistics.
†Gloversville.....	18,669	18,715	State law.....	J. Edwards, M. D., Health Officer.
†Hornell (m).....	13,635	13,880	State law.....	B. R. Hollands, Registrar of Vital Statistics.
†Hudson.....	10,698	10,855	State law.....	L. Van Hoesen, M. D., Registrar of Vital Statistics.
†Ithaca.....	15,040	15,312	State law.....	W. O. Kerr, Secretary Board of Health.
†Jamestown.....	27,250	27,872	State law.....	C. B. Jones, Registrar of Vital Statistics.
†Johnstown.....	9,619	9,546	State law.....	F. Bogaskie, City Clerk.
†Kingston (m).....	25,760	25,985	State law.....	W. B. Scott, Secretary Board of Health.
†Little Falls.....	11,300	11,431	State law.....	J. G. Hazlett, Registrar of Vital Statistics.

<sup>1</sup> Semimonthly.

<sup>2</sup> New law in effect, 1907.

<sup>3</sup> Published by Board of Health.

MORTALITY STATISTICS.

STATE AND CITY—continued. (Reports and bulletins—see explanatory note, page 453.)	ESTIMATED POPULATION.		State law or city ordinance.	Name and official title of registrar.
	1907	1908		
<b>*NEW YORK (a, m)—Continued.</b>				
†Lockport.....	17,766	17,935	State law.....	J. R. Compton, Registrar of Vital Statistics.
†Middletown (a, m).....	16,146	16,378	State law.....	J. G. Gray, Registrar of Vital Statistics.
†Mt. Vernon.....	26,410	27,150	State law.....	A. T. Lanning, M. D., Health Officer.
†New Rochelle.....	22,653	23,786	State law.....	W. B. Croft, Clerk Board of Health.
*New York (a, w, q).....	4,225,681	4,338,322	City ordinance.....	W. H. Guilfooy, M. D., Registrar of Records, Department of Health.
Bronx borough.....	300,026	314,243	City ordinance.....	A. J. O'Leary, M. D., Assistant Registrar of Records
Brooklyn borough.....	1,430,515	1,468,220	City ordinance.....	S. J. Byrne, M. D., Assistant Registrar of Records.
Manhattan borough.....	2,204,062	2,254,629	City ordinance.....	C. J. Burke, M. D., Assistant Registrar of Records.
Queens borough.....	215,773	224,741	City ordinance.....	R. Campbell, M. D., Assistant Registrar of Records.
Richmond borough.....	75,305	76,489	City ordinance.....	J. W. Wood, M. D., Assistant Registrar of Records.
†Newburg (a).....	28,868	27,143	State law.....	A. P. Templeton, Registrar of Vital Statistics.
†Niagara Falls (a).....	29,222	30,617	State law.....	W. P. Hearne, Registrar of Vital Statistics.
†North Tonawanda.....	10,561	10,774	State law.....	J. H. Tillitson, Registrar of Vital Statistics.
†Ogdensburg (a).....	14,868	14,894	State law.....	D. J. Crichton, jr., City Clerk.
†Olean (a).....	10,325	10,448	State law.....	T. B. Loughken, M. D., Registrar of Vital Statistics.
†Oswego (a).....	22,455	22,491	State law.....	E. A. Cooke, Clerk Board of Health.
†Peekskill village.....	14,336	14,904	State law.....	A. Barger, jr., Registrar of Vital Statistics.
†Plattsburg.....	11,780	11,115	State law.....	T. F. Mannix, City Clerk.
†Port Jervis.....	9,819	9,881	State law.....	J. F. Cleary, City Clerk.
†Poughkeepsie (a).....	25,502	25,815	State law.....	E. Burgess, City Chamberlain.
†Rochester (a, m).....	189,384	193,066	State law.....	W. F. Hitchcock, Registrar of Vital Statistics.
†Rome (m).....	18,123	18,520	State law.....	A. T. Huggins, Registrar of Vital Statistics.
†Saratoga Springs village.....	13,235	13,353	State law.....	C. I. Leggett, Registrar of Vital Statistics.
†Schenectady (a).....	65,625	69,331	State law.....	D. E. Hart, City Clerk.
†Syracuse (a, m).....	120,631	123,232	State law.....	J. Metz, Registrar of Vital Statistics.
†Troy (m).....	76,756	79,999	State law.....	E. Bolton, Registrar of Vital Statistics.
†Utica (a).....	66,552	68,005	State law.....	T. W. Fogarty, Secretary Board of Health.
†Watertown (m).....	26,708	27,424	State law.....	F. W. Streater, City Clerk.
†Watervliet.....	14,545	14,577	State law.....	F. E. Holahan, City Clerk.
*Yonkers (a, m).....	66,806	69,503	City ordinance.....	J. J. Hanrahan, Secretary Board of Health.
<b>NORTH CAROLINA (b, m).....</b>				
Asheville.....	18,903	19,303	State law.....	R. H. Lewis, Secretary State Board of Health, Raleigh.
Charlotte (m).....	(1)	(1)	Both.....	A. G. Halyburton, City Clerk.
Greensboro (a).....	14,738	15,409	City ordinance.....	F. O. Hawley, M. D., Superintendent of Health
Newbern.....	9,964	10,088	City ordinance.....	E. Harrison, M. D., Superintendent of Health
*Raleigh (a, m).....	14,320	14,416	City ordinance.....	F. M. Hahn, City Clerk.
*Wilmington.....	21,620	21,712	City ordinance.....	T. P. Sale, Clerk Board of Health
Winston (m).....	11,401	11,600	Both.....	C. T. Harper, M. D., City Superintendent of Health
<b>NORTH DAKOTA (b).....</b>				
Fargo.....	487,890	511,996	State law.....	J. Grassick, M. D., State Superintendent of Health, Grand Forks.
<b>OHIO (a) 2, 3.....</b>				
Akron (m).....	52,073	53,408	State law.....	A. A. Kohler, M. D., Health Officer
Alliance.....	9,932	10,068	State law.....	J. C. Temple, M. D., Health Officer.
*Ashtabula.....	15,826	16,237	State law.....	A. J. Richardson, Clerk Board of Health.
*Bellaire (a).....	10,912	10,912	State law.....	D. W. Boone, M. D., Health Officer
Cambridge (a) 1.....	10,957	11,345	State law.....	W. T. Ramsey, M. D., Health Officer.
*Canton (a).....	38,972	39,504	City ordinance.....	A. V. Smith, M. D., Health Officer.
*Chillicothe.....	14,158	14,326	State law.....	E. F. Waddle, Health Officer.
*Cincinnati (a, w).....	347,123	349,316	City ordinance.....	E. W. Evans, Registrar of Vital Statistics
*Cleveland (a, m).....	475,864	491,401	City ordinance.....	F. Combes, Secretary Public Health Department.
*Columbus (m).....	148,722	152,031	State law.....	E. G. Horton, M. D., Health Officer
*Dayton (a).....	103,248	106,198	State law.....	C. E. Adams, Clerk Department of Health
East Liverpool.....	20,598	21,119	State law.....	C. B. Ogden, M. D., Health Officer.
Elyria.....	11,017	11,335	State law.....	None.
*Findlay.....	17,613	17,613	State law.....	A. Beardsley, M. D., Health Officer
Fremont (a, m).....	9,348	9,477	State law.....	A. W. Overmyer, Secretary Board of Health.
*Hamilton.....	28,296	28,922	State law.....	M. Millikin, M. D., Health Officer.
*Ironton.....	12,237	12,289	State law.....	E. E. Wells, M. D., Health Officer.
Lancaster.....	9,998	10,141	State law.....	G. W. O'Grady, M. D., Health Officer.
*Lima.....	28,356	29,010	State law.....	A. L. Jones, M. D., Health Officer.
Lorain (a).....	23,845	24,961	State law.....	E. V. Hug, M. D., Health Officer.
Mansfield.....	20,558	20,974	City ordinance.....	J. M. Burns, M. D., City Health Officer.
*Marietta.....	16,902	17,409	State law.....	F. S. McGee, M. D., Health Officer.
Marion.....	14,353	14,706	State law.....	None.
*Massillon (a).....	13,239	13,424	City ordinance.....	T. C. Miller, M. D., Health Officer.
*Middletown (a).....	10,287	10,441	State law.....	G. D. Lummis, M. D., Health Officer.
*Newark (m).....	20,879	22,067	State law.....	C. B. Hatch, M. D., Health Officer
Piqua.....	13,796	14,028	State law.....	F. E. Kitzmiller, M. D., Health Officer.
*Portsmouth (a).....	21,188	21,662	State law.....	J. W. Bendt, Clerk Board of Health.
Sandusky.....	20,497	20,617	State law.....	H. C. Shoepfle, M. D., Health Officer.
Springfield.....	42,704	43,339	Both.....	H. Baldwin, M. D., Health Officer.
Steubenville.....	15,019	15,114	State law.....	J. Welch, Health Officer.
*Tiffin (a).....	11,096	11,114	State law.....	H. B. Gibbon, M. D., Health Officer
*Toledo (a, m).....	164,673	169,366	State law.....	J. C. Reunhart, M. D., Health Officer.
Warren.....	10,620	10,888	State law.....	J. H. Jameson, Clerk Board of Health.
Wellston.....	10,613	10,979	State law.....	J. R. Ward, Health Officer.
Xenia.....	9,465	9,575	State law.....	L. H. Brundage, M. D., Health Officer
*Youngstown (a).....	54,402	56,413	City ordinance.....	G. C. Stevenson, Registrar and City Chemist.
Zanesville (a).....	25,108	25,361	State law.....	G. Warburton, M. D., Health Officer.
<b>OKLAHOMA.....</b>				
Guthrie.....	11,652	11,887	City ordinance.....	E. W. Kinman, City Clerk.
Oklahoma City.....	32,452	35,511	None.....	None.
<b>OREGON (b, m).....</b>				
Astoria.....	9,920	10,139	State law.....	R. C. Yenney, M. D., Secretary State Board of Health, Portland.
*Portland (m).....	112,757	116,630	City ordinance.....	F. V. Mohn, M. D., City Physician
				E. Moore, Clerk Board of Health.

<sup>1</sup> No estimate.

<sup>2</sup> In Statistics of Ohio by Secretary of State

<sup>3</sup> In Report of State Board of Health.

<sup>1</sup> Report to State Board of Health.

STATE AND CITY—continued. (Reports and bulletins—see explanatory note, page 453.)	ESTIMATED POPULATION.		State law or city ordinance.	Name and official title of registrar.
	1907	1908		
*PENNSYLVANIA (a).....	7,032,915	7,137,315	State law.....	W. R. Batt, M. D., State Registrar of Vital Statistics, Harrisburg.
†Allegheny (a, m).....	147,632	(1)	State law.....	H. K. Beatty, M. D., Superintendent Bureau of Health.
†Allentown (a).....	42,618	43,686	State law.....	J. A. McCafferty, Registrar.
†Altoona (a, m).....	48,878	49,846	State law.....	S. B. Trees, Registrar.
†Beaver Falls borough (m).....	10,277	10,309	State law.....	T. G. McPherson, Registrar.
†Braddock borough.....	19,812	20,406	State law.....	L. L. Todd, Registrar.
†Bradford (a).....	16,834	17,091	State law.....	J. C. Walker, M. D., Registrar.
†Butler borough (a).....	12,336	12,548	State law.....	T. M. Maxwell, M. D., Registrar.
†Cambria (a, m).....	15,216	15,457	State law.....	F. W. Lewis, Registrar.
†Carlisle borough.....	11,032	11,232	State law.....	A. Wiener, Registrar.
†Chambersburg borough.....	9,759	9,860	State law.....	H. M. Miley, M. D., Registrar.
†Chester (a).....	38,670	39,338	State law.....	H. Hinkson, Registrar.
†Columbia borough (a).....	13,594	13,765	State law.....	H. B. Clepper, Registrar.
†Danville borough.....	8,071	8,076	State law.....	C. Schultz, M. D., Registrar.
†Dubois borough (a).....	11,635	11,957	State law.....	W. J. Smathers, M. D., Registrar.
†Dunmore borough.....	15,571	15,997	State law.....	P. H. Cooney, Registrar.
†Duquesne borough.....	12,067	12,500	State law.....	A. B. Pitts, Registrar.
†Easton.....	28,826	29,335	State law.....	J. H. McGrath, Registrar.
†Erie (a).....	61,202	62,442	State law.....	J. W. Wright, M. D., Health Officer.
†Harrisburg.....	56,663	57,591	State law.....	D. H. Ellinger, Registrar.
†Hazelton (a).....	16,008	16,245	State law.....	S. J. Hughes, Registrar.
†Homestead borough.....	16,057	16,535	State law.....	C. C. Huff, M. D., Registrar.
†Johnstown (a, m).....	44,340	45,430	State law.....	F. H. Singer, Registrar.
†Lancaster (a).....	48,073	49,017	State law.....	M. W. Raub, Registrar.
†Lebanon (m).....	19,701	19,998	State law.....	E. L. Kreider, Registrar.
†McKeesport (a).....	44,851	46,264	State law.....	A. J. Richards, Registrar.
†Mahanoy City borough (a).....	15,057	15,278	State law.....	J. H. Kirchner, Registrar.
†Meadville (a).....	11,854	11,939	State law.....	J. M. Cooper, M. D., Registrar.
†Mt. Carmel borough.....	16,628	17,120	State law.....	O. W. Hoffman, Registrar.
†Nanticoke borough (a).....	13,565	13,772	State law.....	A. Werth, Health Officer.
†Newcastle (a, m).....	38,464	39,901	State law.....	C. C. Horner, Registrar.
†Norristown borough (a, m).....	23,995	24,243	State law.....	C. E. White, Registrar.
†Oil City (a).....	14,895	15,128	State law.....	J. T. Fahy, Registrar.
†Philadelphia (a, w).....	1,466,408	1,491,082	State law.....	G. W. Atherholt, Chief Division of Vital Statistics, Bureau of Health.
†Phoenixville borough.....	9,672	9,740	State law.....	I. E. Miller, Registrar.
†Pittsburg (m, w).....	383,895	*547,523	State law.....	J. F. Edwards, M. D., Superintendent Bureau of Health.
†Pittston.....	14,132	14,358	State law.....	W. J. McAndrews, Registrar.
†Plymouth borough (a, m).....	16,664	17,094	State law.....	R. J. Williams, M. D., Registrar.
†Pottstown borough.....	13,983	14,024	State law.....	J. B. Evans, Registrar.
†Pottsville borough.....	16,823	16,983	State law.....	W. H. Robinson, M. D., Registrar.
†Reading (a).....	93,171	95,201	State law.....	F. P. Heine, Registrar.
†Scranton (m).....	121,343	123,959	State law.....	R. M. Heaney, Registrar.
†Shamokin borough (a).....	20,861	21,241	State law.....	T. C. Roberts, Registrar.
†Sharon borough.....	12,093	12,277	State law.....	W. Whitehead, Registrar.
†Shenandoah borough.....	23,386	23,823	State law.....	E. F. Furman, Registrar.
†South Bethlehem borough (b).....	15,298	15,592	State law.....	S. B. Keener, Registrar.
†Steelton borough.....	14,197	14,483	State law.....	J. M. Peters, M. D., Registrar.
†Sunbury borough.....	11,162	11,356	State law.....	B. F. Heckert, Registrar.
†Titusville (a).....	8,363	8,380	State law.....	W. Varian, M. D., Health Officer.
†Warren borough (a).....	11,044	11,441	State law.....	C. W. Schmehl, M. D., Registrar.
†West Chester borough (a).....	10,573	10,722	State law.....	C. E. Woodward, M. D., Registrar.
†Wilkesbarre (m).....	61,521	62,922	State law.....	F. H. Gates, Registrar.
†Williamsburg borough.....	17,849	18,664	State law.....	W. Elder, Registrar.
†Williamsport (a).....	29,896	30,058	State law.....	R. B. Staver, Registrar.
†York (a, m).....	40,077	40,986	State law.....	J. H. Bennett, M. D., Registrar.
*RHODE ISLAND (a).....	500,692	510,997	State law.....	G. T. Swartz, M. D., Secretary State Board of Health, Providence.
†Central Falls.....	19,957	20,213	State law.....	C. F. Crawford, City Clerk.
†Cranston town.....	19,260	20,105	State law.....	D. D. Waterman, Town Clerk.
†Cumberland town.....	9,559	9,649	State law.....	J. F. Clark, Town Clerk.
†East Providence town.....	14,394	14,716	State law.....	W. B. Smyth, Town Clerk.
†Lincoln town.....	9,336	9,393	State law.....	D. D. Johnston, Town Clerk.
†Newport (w).....	26,078	26,597	State law.....	D. Stevens, City Clerk.
†Pawtucket.....	45,041	45,871	State law.....	J. W. Rowe, City Clerk.
†Providence (a).....	*207,850	212,457	Both.....	C. V. Chapin, M. D., Superintendent of Health.
†Warwick town.....	26,155	26,846	State law.....	J. T. Lockwood, Town Clerk.
†Woonsocket (a, m).....	33,792	34,590	State law.....	W. C. Mason, City Clerk.
SOUTH CAROLINA.....	1,472,734	1,491,650		
*Charleston (a).....	56,402	56,487	City ordinance.....	J. M. Green, M. D., Health Officer.
†Columbia.....	25,138	25,713	Both.....	E. C. McGregor, Secretary Board of Health.
†Greenville.....	14,135	14,461		
†Spartanburg.....	15,490	16,075	Both.....	H. E. Heinitsh, jr., Secretary.
*SOUTH DAKOTA (a).....	476,631	487,354	State law.....	Hon. Doane Robinson, Superintendent of Vital Statistics, Pierre.
†Sioux Falls.....	13,084	13,487	Both.....	A. H. Tufts, M. D., Health Officer.
TENNESSEE.....	2,197,785	2,223,094		
†Chattanooga (m).....	34,416	34,535	City ordinance.....	J. J. O'Brien, Clerk Board of Health.
†Clarksville.....	10,487	10,637	City ordinance.....	R. B. Macon, M. D., Health Officer.
†Jackson.....	17,640	18,057	None.....	None.
†Knoxville (a) <sup>3</sup> .....	36,620	37,189	City ordinance.....	W. R. Cochrane, M. D., Secretary Board of Health.
*Memphis (m).....	128,799	132,581	City ordinance.....	J. B. Rogers, M. D., President Board of Health.
*Nashville (a, m).....	105,278	105,877	City ordinance.....	L. B. Smith, M. D., City Health Officer.

<sup>1</sup> See Pittsburg; annexation effective December 9, 1907.<sup>2</sup> Includes population of Allegheny city, consolidated December 9, 1907.<sup>3</sup> Monthly bulletins issued until 1907.

MORTALITY STATISTICS.

STATE AND CITY—continued. (Reports and bulletins—see explanatory note, page 453.)	ESTIMATED POPULATION.		State law or city ordinance.	Name and official title of registrar.
	1907	1908		
TEXAS (b).....	3,617,936	3,699,255	State law.....	W. M. Brumby, M. D., State Health Officer, Austin.
Austin.....	25,861	26,433	State law.....	J. Corwin, County Clerk.
Beaumont.....	(1)	(1)	State law.....	B. F. Quicksall, County Clerk.
Corsicana.....	12,625	12,975	State law.....	J. P. Howard, County Clerk.
Dallas.....	54,338	54,895	State law.....	J. M. Gaston, County Clerk.
Denison <sup>2</sup> .....	12,401	12,486	State law.....	J. D. Yocorn, City Secretary.
El Paso.....	21,604	22,257	State law.....	P. W. Pitman, County Clerk.
Fort Worth (a).....	(1)	(1)	City ordinance.....	W. J. Estes, City Secretary.
*Galveston (q).....	35,224	36,094	City ordinance.....	C. W. Trueheart, M. D., City Health Physician.
Houston.....	59,963	61,794	State law.....	G. Jones, County Clerk.
Laredo.....	14,906	15,117	State law.....	G. R. Page, County Clerk.
Palestine.....	10,018	10,264	State law.....	J. F. Austin, County Clerk.
Paris.....	10,129	10,240	Both.....	M. A. Walker, M. D., Health Officer.
*San Antonio (m).....	64,275	65,839	City ordinance.....	S. Burg, M. D., City Physician.
Sherman.....	12,279	12,569	State law.....	W. E. Baird, County Clerk.
Tyler.....	8,881	8,997	State law.....	D. H. Connally, M. D., Health Officer.
Waco.....	25,054	25,678	State law.....	T. A. Canfield, County Clerk.
UTAH (m).....	322,928	329,525	State law.....	T. B. Beatty, M. D., Secretary State Board of Health, Salt Lake City.
Ogden.....	17,308	17,451	State law.....	
*Salt Lake City (n, w).....	62,216	63,283	Both.....	M. R. Stewart, M. D., Health Commissioner.
*VERMONT (b).....	351,495	352,617	State law.....	H. D. Holton, M. D., Secretary State Board of Health, Brattleboro.
†Barre (a).....	11,453	11,888	State law.....	J. Mackay, City Clerk.
†Bennington town.....	9,181	9,345	State law.....	E. A. Booth, Town Clerk.
†Burlington (a).....	21,475	21,880	State law.....	M. C. Grandy, City Clerk.
†Rutland.....	12,038	12,116	State law.....	H. B. Whitier, City Clerk.
VIRGINIA.....	1,992,925	2,012,746		
*Alexandria (a).....	14,660	14,679	City ordinance.....	E. F. Price, Auditor.
Danville (a, m).....	18,213	19,454	City ordinance.....	J. W. Robinson, M. D., Health Officer.
*Lynchburg.....	23,350	23,850	City ordinance.....	P. H. Casey, M. D., President Board of Health.
Manchester (a).....	10,043	10,090	City ordinance.....	M. P. Rucker, M. D., President Board of Health.
Newport News.....	30,267	31,785	City ordinance.....	J. R. Bagley, M. D., Health Officer.
*Norfolk (b, m).....	68,530	70,130	City ordinance.....	A. P. Pannill, Assistant Health Commissioner.
*Petersburg (a, m).....	21,810	21,810	City ordinance.....	V. L. Weddell, Secretary Board of Health.
Portsmouth (m).....	18,826	19,025	City ordinance.....	F. S. Hoop, M. D., Health Officer.
*Richmond (a, m).....	106,227	107,844	City ordinance.....	J. M. Donahoe, Registrar of Vital Statistics.
Roanoke.....	25,232	25,765	City ordinance.....	T. D. Armstrod, M. D., Health Officer.
WASHINGTON (b).....	630,712	646,799	State law.....	E. E. Heg, M. D., Secretary State Board of Health, Seattle. <sup>4</sup>
*Seattle (m).....	(1)	(1)	State law.....	C. Calhoun, M. D., Health Officer.
*Spokane (a, m).....	(1)	(1)	Both.....	M. B. Grieve, M. D., Health Officer.
*Tacoma (m).....	(1)	(1)	State law.....	A. de Y. Green, M. D., Commissioner of Health.
Wallawalla (m).....	14,287	14,878	Both.....	A. E. Braden, M. D., Health Officer.
WEST VIRGINIA (b).....	1,096,006	1,115,606	State law.....	H. A. Barbee, M. D., Secretary State Board of Health, Point Pleasant.
Charleston (m).....	17,650	18,311	City ordinance.....	J. S. Ross, City Recorder.
Huntington.....	13,195	13,376	City ordinance.....	R. W. Vickers, M. D., Health Officer.
Parkersburg.....	16,903	17,330	City ordinance.....	C. W. Hudson, M. D., Health Officer.
*Wheeling (a, q).....	41,929	42,364	City ordinance.....	W. H. McLain, M. D., Health Officer.
WISCONSIN (b, q).....	2,292,911	2,324,892	State law <sup>3</sup> .....	C. A. Harper, M. D., Secretary State Board of Health, Madison.
Appleton.....	17,766	18,149	State law.....	J. V. Canavan, M. D., Health Officer.
Ashland.....	15,097	15,386	State law.....	W. T. Rinehart, M. D., Health Officer.
*Beloit (q).....	13,822	14,306	State law.....	H. O. Delaney, M. D., Health Officer.
Chippewa Falls.....	9,375	9,558	State law.....	C. F. Myre, M. D., Health Officer.
*Eau Claire.....	19,225	19,469	State law.....	J. F. Farr, M. D., Health Physician.
Fond du Lac.....	18,153	18,588	State law.....	J. W. Helz, M. D., Health Officer.
*Green Bay.....	24,522	25,356	State law.....	H. P. Rhode, M. D., Commissioner of Health.
Janesville.....	14,004	14,121	State law.....	W. D. Merritt, M. D., Health Commissioner.
Kenosha.....	17,961	18,787	State law.....	J. B. Spaulding, M. D., Health Officer.
La Crosse.....	29,151	29,187	State law.....	A. M. Murphy, M. D., Health Officer.
*Madison.....	25,955	26,782	State law.....	O. S. Norsman, City Clerk.
Manitowoc.....	13,111	13,800	State law.....	J. E. Meany, M. D., Health Officer.
*Marinette.....	15,018	14,850	State law.....	S. P. Jones, M. D., Health Commissioner.
Merrill.....	9,461	9,593	State law.....	D. B. Rinehart, M. D., Health Officer.
*Milwaukee (a, m).....	322,123	327,123	State law.....	F. E. Darling, M. D., Registrar of Vital Statistics.
Oshkosh.....	31,491	31,949	Both.....	A. H. Brocho, M. D., Health Commissioner.
Racine.....	33,565	34,202	Both.....	C. Harms, Acting Health Officer.
Sheboygan (q).....	24,451	24,664	State law.....	H. C. Reich, M. D., Commissioner of Health.
Stevens Point.....	8,822	8,722	State law.....	C. Von Neu Port, M. D., Health Officer.
*Superior (a, m).....	38,735	39,827	Both.....	H. J. Orchard, M. D., Health Commissioner.
Watertown.....	8,606	8,733	State law.....	C. R. Feld, M. D., Health Officer.
Wausau.....	15,299	15,720	State law.....	L. Spencer, M. D., Health Officer.
WYOMING.....	105,530	107,387		
Cheyenne.....	13,484	13,398	City ordinance.....	W. A. Bursess, M. D., Health Officer.
Laramie.....	7,359	7,238	State law.....	None.

<sup>1</sup> No estimate.

<sup>2</sup> Record kept only of interments in city limits.

<sup>4</sup> New law in effect, 1907.

## APPENDIX II.

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# LEGAL IMPORTANCE OF REGISTRATION OF BIRTHS AND DEATHS.

REPORT OF SPECIAL COMMITTEE ON VITAL STATISTICS TO THE CONFERENCE OF COMMISSIONERS ON UNIFORM STATE LAWS.

## INTRODUCTION.

Vital statistics are the statistics of births, stillbirths, deaths, marriages, divorces, and sickness. Of these, the statistics of births and deaths must be regarded as of the most fundamental importance. Stillbirths, although entirely distinct from births and deaths for statistical purposes, should be registered under the laws providing for the registration of births and deaths, and hence need not be separately considered. Effective registration of marriages and divorces is a quite different process from effective registration of births and deaths. Regular annual returns of marriages and divorces to the Bureau of the Census are not provided for by Congress as in the case of births and deaths, although two special collections of such data, each covering a period of twenty years, namely, 1867 to 1886 and 1887 to 1906, have been undertaken by the Government, the latter now being in course of compilation. Statistics of sickness have scarcely made a beginning throughout the world; the publication of a weekly morbidity table was begun during the past year by the United States Public Health and Marine Hospital Service in its public health reports.

Correct vital statistics depend upon the accurate registration of all births and deaths that occur in the country, state, or city to which the reports relate, with all of the necessary details that should be required by law. Statistics based upon incomplete or imperfect registration may be worse than useless. All modern civilized governments consider the collection and publication of such data of great importance. In the international tables given each year in the report of the Registrar-General of Births, Deaths, and Marriages in England and Wales, vital statistics are given for many successive years for the following countries:

England and Wales,	Finland,
Scotland,	Germany,
Ireland,	Austria,
New South Wales,	Hungary,
Victoria,	Roumania,
Queensland,	Bulgaria,
South Australia,	Servia,
Western Australia,	Netherlands,
Tasmania,	Belgium,
New Zealand,	France,
Ceylon,	Switzerland,
Jamaica,	Spain,
Denmark,	Italy,
Norway,	Japan,
Sweden,	Chile.
Russia,	

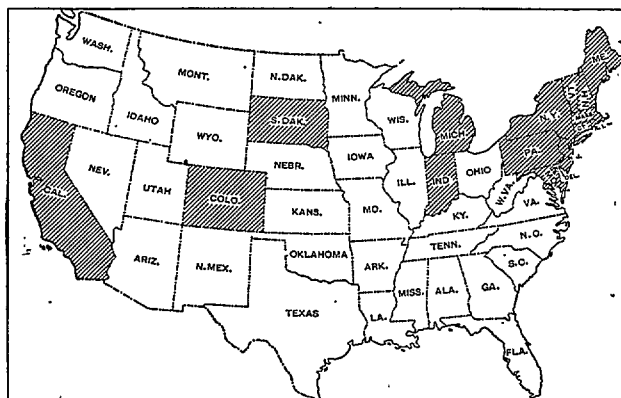
To this list may probably be added Mexico, which has recently issued demographic reports covering the entire country, and perhaps the Argentine Republic and other countries of South America. *The United States as a whole is not represented in international vital statistics.* From a limited part of the area of continental United States—the “registration area”—returns of deaths have been received since 1900 and published in the annual mortality reports of the Bureau of the Census. The purpose of the movement for the

extension of the registration area is to increase the number of registration states until the entire United States shall be represented by returns of births and deaths, and American vital statistics shall be entitled to rank with those of other civilized nations of the world.

### PRESENT STATUS OF REGISTRATION IN THE UNITED STATES.

The list of states accepted as having fairly complete registration of deaths in 1907 may be seen in Appendix B. The table shows the states composing the registration area in 1900 and the number added in 1906 as a result of enactment and enforcement of state laws. Some idea may thus be gained of the progress of the movement, and also of the large number of states yet remaining for the introduction of adequate laws. The geographic distribution of the registration states is shown in the following map:

Registration states: 1906.



NOTE.—This map relates solely to the registration of deaths; no state or city in the United States has yet been accepted as having fairly complete registration of births. Increasing attention is being given to this matter by registration officials, and it may be possible to constitute a registration area for births at an early date, even though it be one of extremely limited extent at first.

The difficulties in securing satisfactory vital statistics for the United States are inherent in our form of government, and their solution will depend upon a thorough understanding of the situation and a high degree of cooperation by all concerned. Births and deaths are registered under state laws, or in many instances under city ordinances where state laws are wanting or ineffective, and the returns to the Bureau of the Census consist of transcripts of the original records voluntarily furnished by state or city registration officials at a certain specified compensation. The Census has nothing to do with the direct collection of the data, whose value is wholly dependent upon the adequacy and thorough enforcement of state or city legislation. But it is evidently highly important that proper laws should be enacted, and Congress has expressly approved the efforts of the Bureau of the Census for this purpose.<sup>1</sup>

<sup>1</sup> See joint resolution, page 2.

## MOST IMPORTANT USES OF REGISTRATION OF BIRTHS AND DEATHS.

Reasons demanding the registration of births and deaths, stated in increasing order of importance, may be given as follows: (1) Knowledge of the movement of population (demographic uses); (2) protection of the lives and health of the people (sanitary uses); and (3) protection of the rights of the individual and of the community (legal uses).<sup>1</sup> The propriety of this order may be questioned because, in this country especially, the sanitary uses of vital statistics have quite overshadowed their importance as *legal records*. Modern public health administration is intimately dependent upon reliable mortality statistics, and registration offices are usually under the direction of state or city boards of health. Modern sanitation itself is a child of vital statistics, and the beginning of national registration of births and deaths in England in 1836 marked the commencement of the "sanitary era" in which we live and which is yearly witnessing greater triumphs in the conquest of disease. Nevertheless, the registration of vital statistics was not primarily instituted for purposes of public health, but to secure proper records of the vital events of human life for legal purposes; and in the long run this is perhaps the most important service performed by a system of governmental registration. Some of the particular instances in which public records may be of importance in this connection are stated in the extracts quoted in the report of the Special Committee (page 470). It may be noted that the one-sided development of vital statistics in the United States is partly due to the fact that, for sanitary purposes, the registration of deaths has been considered more important than the registration of births, and hence the latter has been seriously neglected. It is also much more difficult to secure the complete registration of births.

The great importance of registration of births in protecting the interests of the widows and children of deceased soldiers is well set forth in an official letter from Hon. Vespasian Warner, Commissioner of Pensions:

DEPARTMENT OF THE INTERIOR,  
BUREAU OF PENSIONS,  
Washington, D. C., September 18, 1907.

Hon. S. N. D. NORTH,  
Director of the Census,  
Washington, D. C.

SIR: In response to your letter of the 16th, received the 17th instant, with reference to the importance of registration of births and deaths, in which you state that it occurs to you that in the administration of the pension laws this Bureau may have found numerous instances in which loss or injustice may have resulted to individuals from the absence of proper legal records of births, and in that connection you would appreciate information with reference to specific instances wherein the absence of proper records embarrassed this Bureau in the adjudication of pension claims, I have the honor to state that—

Under section 4703, Revised Statutes of the United States, widows' pensions were increased from and after July 25, 1866, at the rate of \$2 per month for each child under the age of 16 years of the husband on account of whose death the claim for pension was made, under the conditions therein provided, and that under the provisions of section 4706, Revised Statutes of the United States, the legitimate minor children of a soldier or sailor whose death resulted from a disability incurred while in the military or naval service of the United States, and in the line of duty, since March 4, 1861, is entitled to a pension in his or her own right in cases where the soldier left no widow surviving, or where the widow died, remarried, or was otherwise deprived of a pensionable status before the child attained the age of 16.

<sup>1</sup> A practically identical statement of the uses of registration of deaths is that given by William Ogle, M. D., M. R. C. P., in charge of the vital statistics of the General Register Office of England and Wales, in his testimony before the Select Committee of the House of Commons on Death Certification (1893).

"3904. You have been kind enough to come here for the purpose of giving us evidence with reference to the registration of deaths, which subserve certain purposes?—Yes. To my mind there are three purposes to which the registration of deaths was intended to be subservient.

"3905. Will you kindly tell us what are those three purposes?—First of all, there are the legal uses, where the proof of death is required, such as the succession of property, payment of insurance moneys after death, and so forth. Secondly, there is the prevention of or interference, at any rate, with murder or foul play generally; and, thirdly, the provision of trustworthy data for the elaboration of statistics concerning health, disease, and mortality."

Doctor Ogle merely subdivides the legal uses into (a) protection of individual rights and (b) prevention of crimes, while he considers the sanitary and other statistical uses of mortality statistics under one head.

The third paragraph of the act of June 27, 1890, provides for the continuation of pension or increase of pension granted in behalf of a child under 16 years of age who, when that age was attained, was insane, idiotic, or otherwise permanently helpless, to continue during the life of said child or the period of its disability.

By reason of these laws it has been of the utmost importance to this Bureau to obtain, in connection with such cases, the best available evidence or testimony with reference to the date of the birth of a given child in whose behalf increase of pension or pension is claimed.

Many of the legitimate children of colored persons who served during the Civil War were born in slavery. There were a number of military organizations employed during said war which were composed almost exclusively of Indians, and in such cases this Bureau has had great difficulty in determining date of birth by reason of the fact that no records were kept. In some instances it has been necessary for the Bureau, in adjudicating the claims, to approximate the date of the birth of a given child upon some well-known transaction, as, for instance, the sale of a plantation to a new owner, or from the recorded date of the birth of some other child who was born during the same year as the child for whom claim was made. In at least one well-known instance the only reliable testimony from which the date of the birth of a child could be approximated was the date upon which a celebrated race horse was foaled; and in some instances it has become necessary to cause the child to be examined by examining surgeons of this Bureau for such corroborative evidence with reference to the date of the birth of the child as could be had from his or her physical development.

In the case of the minors of James Height, Assistant Secretary Reynolds held that in a claim by the minor children of a deceased Indian soldier the fact that their ages can not be exactly determined is not a sufficient reason why their claim should be rejected, the evidence in the case enabling their ages to be approximately ascertained, so that a date may be fixed by which an overpayment of pension may be avoided; that pension should be allowed, and as the years of their respective births are thus satisfactorily shown, the first day of the year may be taken. The spirit of this decision has been uniformly followed, and in endeavoring to do justice to applicants before the Bureau it has frequently been necessary to have exhaustive and thorough investigations for the sole purpose of approximating, as nearly as the circumstances may permit, the date of the birth of a child.

There is now pending before this Bureau the case of ———, original No. 829803, which aptly illustrates this phase of the matter. The applicant for widow's pension was married to the soldier in July, 1878, and had eleven children by him, there being no record whatever with reference to the birth of a single one of these children. During the lifetime of the soldier he filed, in connection with his claim, a statement with reference to the date of birth of each of his children, relying wholly upon memory with reference thereto, and from this statement it would appear that his youngest child had attained the age of 20 years at the time of the soldier's death, and that for that reason his widow would not be entitled to increase of any pension which might be allowed to her. In preparing the papers in the pension claim of the widow it was stated that her son John was born on July 13, 1900, this statement apparently having been based on a misunderstanding of her statement to the writer to the effect that her youngest child was 17 years of age, the writer understanding her to say that the child was 7 years of age, while in her statement to the special examiner of this Bureau who investigated her case she said that the child in question had attained the age of 20 years, and that while she was certain that none of the children were under 16 years of age when the soldier died, she was utterly unable to produce any evidence except her own memory with reference to the date of the birth of any of her children.

The act of February 6, 1907, provides, under certain conditions, for granting pensions to survivors of the Mexican and Civil wars who have attained the age of 62 years, 70 years, and 75 years, respectively. Since the approval of this act over three hundred thousand claims have been filed under its provisions, and the applicants in these cases are scattered throughout the entire United States, its possessions, and in many foreign countries. Most of the applicants are persons of Caucasian descent, and in attempting to prove the dates of their births they have been confronted with the fact that in most cases no record exists. In some instances this Bureau has been compelled to rely upon the statement as to age made by the applicant at the time of his enlistment in the Army or Navy, and in some instances even this corroborative evidence has been lacking and the claims have necessarily been adjudicated upon parol evidence.

The laws with reference to the payment of accrued pension and the allowance of military bounty land also make it a matter of the greatest importance that the date of the birth of persons claiming as children of soldiers and sailors be definitely ascertained, and there can be no question but that any general legislation which may be enacted requiring the accurate keeping of vital statistics

would be of vast service to the General Government in the adjudication of claims against the Government. Not only would such legislation tend to simplify the work in the adjudication of such claims, but it would tend to insure the rightful claimant receiving the bounty to which he is entitled under the law and to prevent the impostor from obtaining that to which he has no title.

In some instances, during the period which elapsed from the close of the Civil War to about 1875, applicants for widow's pension found it impossible to establish dates of birth of alleged minors for whom increase was claimed, and it was the practice at that time to adjudicate their title to pension *per se* and to hold in abeyance their title to increase, and in some of these cases the pensioners died without having established their title to the increase.

Very respectfully,

V. WARNER,  
Commissioner.

#### WHY THIS MOVEMENT SHOULD BE PROMOTED.

The interest of the legal profession in this movement, like that of the medical profession on the ground of sanitary improvement, is not based alone on the professional interests of individual practitioners. It is true that an orderly and authentic system of records of births and deaths would greatly facilitate legal and judicial procedures in which certain evidence may be necessary, but the chief benefit will result to the people themselves, and not to any limited profession. The special interest of lawyers may be expected because they are in a position to appreciate more clearly than most other classes of the community, the disadvantages and financial losses that not infrequently result to individuals from the absence of proper legal records, records which the state or city in which they live has undertaken, but failed, to maintain.

It is not so much the absence of laws as the presence of worthless or defective laws, incapable of satisfactory operation, that is responsible for the failure of registration throughout a great part of the United States. There has been enough of this sort of legislation to cover the entire country several times over, but the residuum of efficient laws is very small. Some states not yet belonging to the registration area have had five or six general state laws for collecting vital statistics, any one of which could be known to be a certain failure from the time it was drafted. The condition is not peculiar to vital statistics. As Professor Reinsch remarks:<sup>1</sup>

As a result of these conditions, the amount of legislation produced in the United States in the alternate years, when the larger number of legislatures meet, is astounding in itself, and, when compared with the legislation of other civilized states, it indicates a crudeness of the legislative function, a lack of careful consideration, which are alarming. The number of legislative enactments passed in the states in a single year has exceeded fourteen thousand, covering in printed form some twenty to twenty-five thousand pages. During the five years from 1899 to 1904 the total number of acts passed by American legislatures was 45,552. The political and social service which in our own system required this flood of enactment was in the principal European states performed by a few hundred statutes. Of these 45,552 enactments, 16,320 were public or general laws, while the remainder were special or local. \* \* \*

Aside from a defective or redundant manner of statement and aside from the failure to analyze the relation of new amendments to the existing law, the chief source of the inefficiency of American statute law is found in the fact that acts are constantly passed which do not have a strong public sentiment behind them, or the enforcement of which is not properly provided for. The true nature of law is not sufficiently considered by American legislators. Especially do they overlook the fact that a law should have back of it a public sentiment strong enough to make its enforcement regular and permanent. Laws are frequently enacted to quiet the insistence of a limited class in the community, without reference to their uniform enforceability, or they are the expression merely of a general sentiment of what ought to be, rather than a determined expression of the actual will of the community. It is a frequent practice to enact criminal statutes the infringement of which can not generally be discovered and satisfactory provisions for discovery of which are not made. *Often machinery for the enforcement of a statute is not provided at all, or is intentionally left so weak as to be practically inoperative.* \* \* \* Only gradually are the legislatures discovering the inadequacy of good intentions in this matter, as well as the necessity of conservative methods resting upon expert knowledge.

<sup>1</sup> American Legislatures and Legislative Methods.

Attention is called to certain statements in this extract having special application to the history and prospects of registration legislation by italics (not in the original). For the vast mass of worthless legislation upon this and other subjects the legal profession must be, to some extent, responsible, because it usually constitutes, if not the majority, at least the most numerously represented of any profession or occupation in state legislatures, and, as Professor Reinsch elsewhere states, "the leaders of the houses, the speaker and the chairmen of most prominent committees, are usually lawyers." In some instances the services of the profession have been of great value in advancing the cause of registration. The present Michigan law for the registration of deaths was enacted in 1897, after a similar measure had failed of passage in the legislature of 1895, chiefly through the determined effort made by Hon. William H. Wetherbee, a member of the Detroit bar, at that time a representative in the house. After being practically defeated, it was rescued by him, and became the first successful state registration law west of New York, bringing Michigan into the registration area, followed by Indiana in a few years, and serving as the inspiration for effort in many other states.

#### THE SANCTITY OF LAW.

In another feature all lawyers and lawmakers are, or should be, deeply interested, and that is the maintenance of the sanctity of the law as *law*. A law that is not uniformly and effectively executed is a menace to all respect for legal enactments, and is far worse than no law at all. It is, therefore, most imperative that registration laws shall be enacted only when the general sentiment of the community will enable them to be enforced. This sentiment can be educated by bringing to the attention of the people the losses and difficulties that result from failure to register births and deaths, but it is most unwise to attempt advanced legislation unless reasonable penalties for violation or neglect can be enforced. Proper machinery must exist for such enforcement, in the way of certain specified officials in each locality charged with the duty, under penalty for neglect, of securing complete registration, and the uniformity and completeness of administration for the entire state must be secured by giving the state registrar power and authority, and making it his specific duty to see that the law is thoroughly enforced in every part of the state. County prosecuting attorneys, and the attorney-general of the state, should be required to aid him when necessary.

A voluntary or semivoluntary system, whereby physicians or other persons are expected to make returns of births or deaths, with or without a fee, and with no check upon their compliance or non-compliance with the law, or with no official whose duty it is to see that its penalties are enforced in case of neglect, has always been and must necessarily be a failure. As an example, reference may be made to the history of legislation for vital statistics in Pennsylvania (which has been paralleled in many other states), as given in Census pamphlet No. 106, Extension of the Registration Area, and in which may be found a comparison of the essential provisions of the laws of 1851, 1885, and 1893, with the reasons for their lack of success.

#### ESSENTIAL REQUIREMENTS FOR THE REGISTRATION OF BIRTHS AND DEATHS.

It was for the purpose of preventing the waste of effort in enacting futile laws, as well as to supply a guide for efficient legislation, that the Bureau of the Census cooperated with a committee of the American Public Health Association in defining the essential requirements which govern the registration of deaths,<sup>2</sup> and subsequently drafted bills<sup>3</sup> in accordance with these principles which have been enacted into successful laws in many states. The most perfect example of such legislation is that of Pennsylvania.

<sup>2</sup> Census circular No. 71, Registration of Deaths.

<sup>3</sup> Census pamphlet No. 100, Legislative Requirements for Registration of Vital Statistics (draft of bill for deaths only), and Census pamphlet No. 104, Registration of Births and Deaths—Drafts of Laws and Forms of Certificates (containing bills for both classes of returns).

The necessary provisions which govern the registration of deaths and births may be compared in the following tabular statement:

NECESSARY PROVISIONS FOR THE REGISTRATION OF—

DEATHS.	BIRTHS.
1. Deaths must be registered immediately after their occurrence.	1. Births must be registered immediately after their occurrence.
2. Certificates of death should be required.	2. Certificates of birth should be required.
3. BURIAL or removal PERMITS are essential to the enforcement of the law.	3. SOME CHECK is necessary to secure enforcement of the law.
4. Efficient local registrars are necessary.	4. Efficient local registrars are necessary.
5. The responsibility for reporting deaths to the local registrars should be fixed.	5. The responsibility for reporting births to the local registrars should be fixed.
6. The central registration office should have full control of the local machinery, and its rules should have the effect of law.	6. The central registration office should have full control of the local machinery, and its rules should have the effect of law.
7. The transmission and preservation of returns should be provided for. Penalties should be provided and enforced.	7. The transmission and preservation of returns should be provided for.
	8. Penalties should be provided and enforced.

These necessary provisions are identical for births and deaths with the exception of the third item. The same machinery that is employed for the registration of deaths may be employed for the registration of births. But there is no readily applied means for insuring the complete registration of births that will act as effectively as does the burial permit for insuring complete death registration. The compulsory requirement of the burial or removal permit, based upon a certificate of death, which must be filed with the local registrar before any disposition is made of the body of a decedent, is the key to the whole situation as regards the registration of deaths. Any state or city in which this provision is enforced will have accurate registration of deaths, and without it registration will be defective. This is not a matter of conjecture; the rules for death registration are founded upon actual methods employed in the registration states, and have been further tested by the successful operation of laws based upon them.

With respect to births the situation is different, because, as there has been no thoroughly effective birth registration in this country, there is no foundation of successful experience upon which to build. The provisions for births have not been regularly indorsed by registration officials,<sup>1</sup> but have simply been formulated for the purposes of this pamphlet by the Bureau of the Census in accordance with what would seem to be the requirements of the case. The crucial point is the check to be employed in order to secure enforcement of the law. Several methods are in use:

1. As an example, in Somerville, Mass., Mr. Frederic W. Cook, city clerk and registrar of vital statistics, states that: "We make an annual house to house canvass for births, verifying returns previously made and making diligent inquiry for any that have not been reported." In reply to a question as to the completeness of registration of births, he says: "In my opinion we secure fully that percentage [90 per cent], but obviously this can not be determined, for, though we attempt to secure a complete registration, we are unable to know how many escape our search." The same method is employed in other cities to some extent, among them Providence, R. I. (semiannual canvass), in which, although registration has been conducted by competent registrars for over fifty years, it is stated that "The record of births is not so satisfactory. From 1855 to 1890 conditions became progressively worse, but owing to improved laws and the efforts of this office there has been a steady improvement of late years. It is difficult to estimate the present deficiency, but probably not over 10 per cent, and perhaps not over 5 per cent, of the births are unrecorded."<sup>2</sup>

2. Another method is described by Dr. William C. Woodward, health officer of the District of Columbia (city of Washington), as follows: "The occasional systematic examination of birth registers

to determine whether the births of deceased native infants under 1 year of age were registered. I know of no other way of learning the completeness of birth registration. By the systematic acknowledging to parents of all births reported, the health office has endeavored to educate the community so that parents will look for such acknowledgment after each birth, and if it does not arrive take steps to see that a proper report is made." As a result Doctor Woodward states: "I believe that in this District probably 90 per cent of all births that occur are registered, although possibly I have no very substantial basis for my belief." Dr. A. C. Abbott, president of the health department, Philadelphia, states that: "We check up all deaths under 1 year of age to see if births have been reported," and believes the completeness of registration to be "about 90 per cent of all births" in that city.

3. The only law in the United States that contains within itself provisions for an effective check upon the accuracy of the registration of births and which also provides the necessary official and legal machinery, and makes it the duty of the state registrar to investigate cases of irregularity or violation of law and to prosecute willful or repeated violations thereof, is that of Michigan, known as Public Act No. 330 of 1905. Following are the sections containing these provisions:

SEC. 8. On or before the tenth day of April in each year, every local registrar shall make out a complete list, on a blank provided by the secretary of state for that purpose, of the births that have occurred in his district during the preceding calendar year, as registered with him, showing names of parents and dates of birth, and shall on or before the tenth day of April, deliver the same to the supervisor of the township or ward where the births occurred or to the assessor or assessors of the city where the births occurred: *Provided*, That no such list shall be required for cities having a population of more than fifty thousand. The supervisors or assessors, being the officers heretofore charged with the enumeration of births under section four thousand six hundred five, Compiled Laws of eighteen hundred ninety-seven, shall receive such lists of births, and between the tenth day of April and the first day of June shall make diligent inquiry to ascertain whether any other births have occurred in their townships, wards or cities besides those duly registered and reported to them by the local registrars. And if any such births, not heretofore registered, shall come to their notice, then they shall immediately fill out a certificate of birth, as required by this act, signing the certificate as supervisor or assessor as the case may be, and shall file the same with the local registrar, together with a statement of the name and address of the physician, midwife, or person responsible for failure to file the certificate of birth immediately after birth, as required by this act, and for each added certificate of birth, duly and properly filled out and filed with the local registrar, the supervisor or assessor shall be entitled to twenty-five cents, to be paid by the county treasurer upon warrant from the secretary of state in the same manner as to other informants. And it shall be the duty of the secretary of state to investigate such cases and to prosecute willful or repeated violations of this act.

SEC. 12. Local registrars are hereby charged with the strict and thorough enforcement of the provisions of this act in their districts, under the supervision and direction of the secretary of state. And they shall make an immediate report to the secretary of state of any violations of this law coming to their notice by observation or upon complaint of any person or otherwise. The secretary of state is hereby charged with the thorough and efficient execution of the provisions of this act in every part of the state, and with supervisory power over local registrars, to the end that all of its requirements shall be uniformly complied with. He shall have authority to investigate cases of irregularity or violation of law, personally, or by accredited representatives, and all registrars shall aid him, upon request, in such investigation. When he shall deem it necessary, he shall report cases of violation of any of the provisions of this act to the prosecuting attorney of the county, with a statement of the facts and circumstances, and when any such case is reported to them by the secretary of state, all prosecuting attorneys or officials acting in such capacity shall forthwith initiate and promptly follow up the necessary court proceedings against the parties responsible for the alleged violation of the law. And upon request of the secretary of state, the attorney-general shall likewise assist in the enforcement of the provisions of this act.

The Michigan law went into effect on January 1, 1906, and the general results of its operation have apparently proved satisfactory. According to a statement in the Michigan Monthly Bulletin of Vital Statistics for February, 1907, the new law caused 3,969 births

<sup>1</sup> These provisions are now under consideration by the American Public Health Association: Section on Vital Statistics, an organization including registration officials of the United States.

<sup>2</sup> Fifty-first Annual Report upon the Births, Marriages, and Deaths in the City of Providence for the year 1905. By Charles V. Chapin, M. D., city registrar.

to be recorded in the city of Detroit for the first six months of its operation, while for the preceding six months only 1,311 births were registered under the city ordinance then in force. "This difference is so marked that it is very evident that many births escaped registration even in cities that were supposed to have immediate registration. The increase in the number of births reported is not only confined to the city of Detroit, but a preliminary examination of the births reported from the entire state shows that nearly 15,000 more births were reported for the year 1906 under the new law than were reported for the years immediately preceding under the old law." The results of the check provided by the special enumeration of unreported births have not been announced,<sup>1</sup> but it would seem that the state registrar has absolute control of the situation, and that thorough enforcement of this law *must* result in complete registration. Unless prosecution follows repeated cases of neglect and the penalty of the law is enforced, it is useless to expect material benefit from any of the foregoing methods of obtaining additional births. Physicians who refuse or neglect to register births are sometimes very influential in the community, and registrars may be afraid to prosecute them. In Pennsylvania numerous cases have been prosecuted under the new registration law, and the effect has been very satisfactory.

EXPEDIENCY OF ATTEMPTING THE REGISTRATION OF BOTH BIRTHS AND DEATHS.

To one who is not practically acquainted with the subject nothing seems easier or more desirable than "to pass a law" providing for the registration of both births and deaths in each of the non-registration states. It may be easy to pass such a law—in some cases easier than to pass a law for the registration of deaths only—but the probability of obtaining any valuable results under it is generally infinitesimal. In not more than two or three states of the Union not now possessing accurate registration of deaths is it possible, at the present time, and with the agencies heretofore employed, to enact and *enforce* a law that will give complete registration of births. As yet not a single state or city in the United States has achieved successful birth registration. Even Congress, with direct control of the District of Columbia (city of Washington), a comparatively easy problem as compared to a state area, has not succeeded, despite continuous efforts since 1872; a new law "To provide for the better registration of births in the District of Columbia, and for other purposes," approved March 1, 1907, is just beginning a fresh attack upon the situation. If any states or cities shall be accepted as having accurate registration of births within the next few years there will then be a basis upon which to draft legislation. What is certain is that in the great majority of states which have not even yet made a success, or perhaps even a beginning, of the registration of deaths, the complete registration of births is quite out of the question; it must wait for the further education and development of public opinion.

In undertaking to draft a bill for the thorough registration of deaths, which purpose can be accomplished by proper means, it would seem unwise to include provisions for the thorough registration of births when it is known that that purpose can not be accomplished. A part of the law (registration of births) will be a dead letter from the very date of its passage, and its effect can not be good upon the other part of the law (registration of deaths). If one part of a law can be habitually violated, why should not another part of it be disregarded? The only justification for such action is the fact that the few and imperfect legal records of births that may be secured are better than none for the uses of the individuals concerned; they are worse than useless for the important statistical ends which should be subserved by accurate registration.

<sup>1</sup> In reply to request for information in regard to this special provision of the law, Hon. George A. Prescott, secretary of state and state registrar, under date of September 18, 1907, wrote as follows: "I am in receipt of your letter of September 14, and in reply would say that 224 births, not reported by physicians or others, were filed in this department by the assessors and supervisors, in accordance with the provisions of section 8 of the birth registration law. In cases where certificates were not filed, the matter was taken up with the persons at fault, and in a majority of cases the failure to comply with the law was due to the fact that they were unaware that such a law was in operation in this state, and no prosecutions were made. In my opinion 95 per cent or more of the births actually occurring in this state are properly registered under the new law."

The most natural method of procedure for a state having no effective registration of either kind is to enact and enforce a law for the registration of deaths, and after that is in successful operation, and not before, employ the same registration machinery for the collection of births. This course has been followed in Michigan, where the registration law for deaths passed in 1897 was supplemented by the registration law for births passed in 1905. A bill for both purposes failed in 1895, and if it had passed, the weight of the provisions for births and the impossibility of enforcing them at that time would probably have made the effort to register deaths a failure, or at least much less of a success than it was. If it is found, on the other hand, that Pennsylvania has obtained good results from both classes of registration from the outset, that fact should not be taken as a guide unless an equally well-equipped system, with ample means and power to enforce the law, can be provided.

These considerations explain why the Bureau of the Census, as much as it earnestly desires and labors to promote the registration of both births and deaths, has not felt authorized to unqualifiedly recommend methods of birth registration until practical success has pointed out the way in which it could be obtained. The first draft of a law<sup>2</sup> prepared by it dealt entirely with the registration of deaths, but, in response to the general demand, subsequent drafts<sup>3</sup> were prepared for birth registration laws and for combined birth and death registration laws. The decision as to the expediency of attempting one or both subjects at the initial effort must rest with the state authorities, and after their decision has been made the fullest cooperation possible, with the information available, will be extended. It is probable, however, that the effort to accomplish too much has resulted in failure to reach readily attainable success in some instances.

INCREASING INTEREST IN ENACTMENT OF REGISTRATION LAWS.

The present unfortunate condition of the United States as practically a non-registration country, causing it to be classed with the interior of Africa and other uncivilized regions of the globe from which no vital statistics are obtainable, can not indefinitely continue. Although the Federal Government has endeavored to secure vital statistics in connection with the decennial censuses of population since 1850, the method of attempting to *enumerate* births and deaths is necessarily a failure, and will be entirely discontinued in the future. Beginning in 1880 the *registration records* of certain states having fairly accurate systems of immediate registration of deaths, with the provision of compulsory burial permits, were substituted for the enumerators' returns, and with the growth of efficient state laws and municipal ordinances the registration area for deaths has increased until the present time. The establishment of the Bureau of the Census upon a permanent basis has enabled it to be a much more influential factor than formerly in the promotion of adequate legislation, and since its active efforts began in 1902 the amount of satisfactory state legislation has rapidly increased. Doctor Chapin, in the review of legislation on public health and safety in 1905,<sup>4</sup> says:

*Vital statistics.*—There was more important legislation relating to this subject in 1905 than in any previous year. The most complete of any of the laws was that relating to the registration of births and deaths in Pennsylvania (1905, ch. 221), which hitherto has had the poorest registration of any of the Eastern or Middle states. The commissioner of health is to have the general supervision of registration, but a state registrar is appointed to have immediate charge of the work. His term of office is four years, and his salary \$2,500. A local registrar and deputy and subregistrars are appointed by the central authority for each political unit. Physicians, midwives, and undertakers are to register with the local registrar. To secure the registration of deaths it is provided that no dead body shall be disposed of until a permit has been obtained from the local registrar, and that the permit shall not be issued until a certificate of death has been filed. The form and contents of the certificate are prescribed and by whom it shall be filed. It is substantially *[exactly,*

<sup>2</sup> Census pamphlet No. 100, Legislative Requirements for Registration of Vital Statistics.

<sup>3</sup> Census pamphlet No. 104, Registration of Births and Deaths—Drafts of Laws and Forms of Certificates.

<sup>4</sup> Yearbook of Legislation, 1905. New York State Library.



with addition of district, subdistrict, and file numbers] the form prescribed by the Federal Government. Very specific directions are given in the act to the physician as to how the cause of death shall be stated. The mode of obtaining certificates in case of death without a medical attendant is also provided for. An excellent provision is that all institutions are to obtain from every person admitted all the data necessary to fill out the certificate. As a check upon the undertakers, sextons are forbidden to inter a body without obtaining the permit from the undertaker and these permits are returned to the local registrars. Physicians and midwives, or if none are present the parents, are to report births within ten days. The form of return, an excellent one, is prescribed, and provision is made for securing the names of children unnamed at the time of making the return. Stillbirths are to be returned as both births and deaths. Returns of deaths and births are to be made with unfading ink, and are to be copied by the local registrar on similar forms and preserved, and the originals sent monthly to the state registrar. They are to be bound by the latter and kept in fireproof vaults and a card index provided. The registrars are to be paid 25 cents for each return, but physicians and undertakers receive no fees.

The Bureau of the Census rests its case entirely upon the results achieved by the Pennsylvania law. From having, as Doctor Chapin states, the "poorest registration of any of the Eastern or Middle states" in 1905, the year that the law was enacted, and fifty-four years after the passage of the first Pennsylvania law for this purpose, it had in 1906, *the first year of the operation of the new law*, an effective registration of births and deaths, practically as complete as that of any registration state in the country, and far superior to those of the majority of registration states. And as good results can be obtained, by the same methods, in Ohio and Illinois. Less populous states may not be able to obtain quite as excellent results during the first year of administration, but should reach it after a very short interval. The keynote of the Pennsylvania administration is compulsory obedience to the reasonable requirements of the law, and infliction of the penalty of the law in cases of its violation.

Other states in which legislation for vital statistics was enacted in 1905 are California, Connecticut, Michigan (births), Nebraska, Utah, and South Dakota. In Connecticut minor amendatory provisions were adopted for securing better legal records with respect to legibility, use of permanent ink, and also for their secure preservation. The volume of legislation was vastly greater in 1907 than even in 1905. Laws or amendments relating to the registration of births and deaths were enacted in the following states: California, Colorado, Connecticut, District of Columbia (births), Indiana, Maine, Michigan (giving physicians and midwives 50 cents for each birth promptly filed within ten days), Minnesota, Montana, North Dakota, Oregon, Pennsylvania (minor amendments), South Dakota, Washington, and Wisconsin. Some of these were valuable amendments, as, for example, in Maine, an excellent provision requiring monthly returns to the central office. Others, as those of California and Colorado, were practically reenactments, with minor changes, of existing law. Some, however, as those of Minnesota, Montana, North Dakota, and Wisconsin, were comprehensive organic laws whose enforcement should speedily bring those states into the registration area. A good bill failed in Kansas; a poor one fortunately failed in Missouri—fortunately, because each worthless measure enacted retards the cause of accurate registration many years. The prospect for important legislation at approaching sessions of state legislatures is very good. Efforts will be made in 1908 to place the registration of vital statistics in Ohio, which suffers at present from *two* distinct and nearly equally worthless systems of state registration, besides numerous local city ordinances, upon a satisfactory basis; a bill will be urged by the state authorities in Kentucky and Virginia, the latter a bill for deaths alone, as recommended by the Bureau of the Census,

and probably efforts may be made in other states. In 1909, when the majority of states hold their legislative sessions, there should be a general movement along the whole line in order to secure as many additional registration states as possible for the census year 1910, when direct comparisons of vital statistics with enumerated populations in detail can be made. The state authorities and medical profession will cooperate in Illinois, Kansas, and other states, and every state that is capable of supporting an adequate registration law should secure one at this time.

#### HOW THE LEGAL PROFESSION CAN ASSIST.

It is desirable that information as to the nature and importance of the movement toward better vital statistics should be disseminated among the members of the legal profession in the United States, and especially among those who may have occasion to deal with the matter in a legislative capacity. Bills for the registration of births and deaths should be carefully scrutinized, and it should be known, before they are enacted into law, whether they are likely to accomplish their object or not. In addition to individual action and interest, it is very fortunate that the organized legal profession of the United States has undertaken to deal with the question. On a following page may be found the report of the Special Committee on Vital and Penal Statistics<sup>1</sup> made to the Conference of Commissioners on Uniform State Laws at Portland, Me., August 22, 1907. It was approved by the conference and the committee was continued with instructions to report at the next annual conference drafts of proposed registration laws. At the subsequent meeting of the American Bar Association, which immediately followed the adjournment of the commissioners, a resolution expressing the association's approval of the movement to obtain a complete and uniform system of registration of births and deaths was introduced by Hon. Frederick L. Siddons, chairman of the Special Committee of the Conference of Commissioners on Uniform State Laws, and will come up for action in the usual course at the next session.

The Bureau of the Census heartily welcomes this cooperation, and will be pleased to be of service to the committee, to the conference, and to the American Bar Association, and also to individual lawyers and members of legislatures in states undertaking the enactment of registration laws. The following publications may be of interest and will be sent upon request:

No. 104. Registration of Births and Deaths—Drafts of Laws and Forms of Certificates

No. 106. Extension of the Registration Area for Births and Deaths—A Practical Example of Cooperative Census Methods as Applied to the State of Pennsylvania.

Drafts of laws especially adapted to individual states will be prepared by the Bureau of the Census, at the request of and in cooperation with the state authorities, and projected bills will be critically examined, upon request, and opinions given as to their practicability. While the final action of the conference and bar association can not be had until next year, it is not necessary or advisable to delay action in such states as Ohio, Virginia, or Kentucky, whose legislatures meet in 1908, on this account, the practical requirements of registration of deaths have been so thoroughly demonstrated that efficient laws for this purpose can be enacted without question, provided the essential requirements are adhered to. The aid of the committee will also be extended, so that there will be no possible conflict in regard to any of the recommendations made.

<sup>1</sup> That portion of the report relating to penal statistics is omitted.

## REPORT OF SPECIAL COMMITTEE ON VITAL AND PENAL STATISTICS.<sup>1</sup>

*To the Conference of Commissioners on Uniform State Laws:*

At the sixteenth annual conference, held at St. Paul, Minn., in August of 1906, the following resolution was adopted:

*Resolved*, That the communication of Dr. Cressy L. Wilbur, chief statistician of the section [division] of vital statistics of the Census Bureau, addressed to the president of the conference, and the reference in the president's annual address to the subject of uniform registration laws concerning births and deaths as an important part of vital statistics, as well as his reference to penal statistics, be referred to a special committee of three members of the conference to be appointed by the president, to consider the same and to report to the next annual meeting of the conference.

Under the authority of the foregoing resolution, President Eaton appointed Messrs. F. L. Siddons, R. Ross Perry, and Aldis B. Browne, the then Commissioners on Uniform State Laws for the District of Columbia, the special committee provided by the resolution. Mr. Perry having resigned as such commissioner, there was appointed in his place Mr. Walter C. Clephane, and the committee thus formed begs leave to submit its report on the subjects committed to it by the resolution and appointment mentioned.

In his letter designating the committee, President Eaton wrote that—

You will notice that the resolution is peculiar. You are to report at the next conference whether there should be legislation to bring about uniform registration laws concerning births and deaths as well as concerning penal statistics. What is called for is a report either for or against such legislation.

In the light of President Eaton's interpretation of the resolution, the committee has considered the matter and proceeds now to state the conclusions that it has reached on the subject.

The resolution of the conference may conveniently be divided into two parts, one dealing with uniformity in registration laws concerning births and deaths, and the other with a uniform law governing the collection of penal statistics.<sup>1</sup>

Taking up the first-mentioned part of the resolution—that referring to registration laws concerning births and deaths—it should be remarked that it was not until about 1901 that a movement to bring about uniformity in these laws began to take definite shape. Almost coincidentally the American Public Health Association, through its Committee on Demography and Statistics in their Sanitary Relations, and the United States Census Office, resolved to prepare an outline plan for a complete system of registration, including suggestions for necessary legislation and methods of treating the records so as to secure the maximum benefit from them, and since that time the Census Office, through its chief statistician for vital statistics, has been acting in concert with the committee of the American Public Health Association referred to above, and, through the very intelligent efforts thus put forth, progress has been made toward the end so much desired by those who know the importance of an accurate collection and collation of the statistics under consideration.

At its annual meeting at New Orleans, December 8–12, 1902, the American Public Health Association adopted the following resolution:

*Resolved*, That the efforts of the Committee on Demography and Statistics of this association, in conjunction with the United States Census Office, to secure the extension of the registration area by the enactment of suitable laws and the use of the standard form of certificate of death, as shown in Census circular No. 71, be heartily com-

mended, and that the committee be further authorized and directed to cooperate with the Census Office, the United States Public Health and Marine Hospital Service, and other departments of the Federal Government interested in vital statistics, and with similar committees from other associations, in the work of promoting the adoption of suitable registration laws and the extension of the registration area, the proper compilation and presentation of vital statistics by states and cities in weekly or monthly bulletins and annual reports, and also in further work relating to the extension and practical use of the International Classification of Causes of Death, the disposition of jointly returned causes, and all preliminary work relating to the next decennial revision.

It will be observed that this resolution seemed to contemplate only registration laws regarding deaths, but it soon became apparent that these laws should include as well the registration of births, and since then the movement has pressed consideration of proper registration laws covering both subjects.

The subject was brought to the attention of the Federal Congress, and, as a result, a joint resolution was adopted, which was approved on February 11, 1903. It is in the following words:

Whereas the registration of births and deaths at the time of their occurrence furnishes official record information of much value to individuals; and

Whereas the registration of deaths, with information upon certain points, is essential to the progress of medical and sanitary science in preventing and restricting disease and in devising and applying remedial agencies; and

Whereas all of the principal countries of the civilized world recognize the necessity for such registration and enforce the same by general laws; and

Whereas registration in the United States is now confined to a few states, as a whole, and the larger cities, under local laws and ordinances which differ widely in their requirements; and

Whereas it is most important that registration should be conducted under laws that will insure a practical uniformity in the character and amount of information available from the records; and

Whereas the American Public Health Association and the United States Census Office are now cooperating in an effort to extend the benefits of registration and to promote its efficiency by indicating the essential requirements of legislative enactments designed to secure the proper registration of all deaths and births and the collection of accurate vital statistics, to be presented to the attention of the legislative authorities in nonregistration states, with the suggestion that such legislation be adopted: Now, therefore,

*Resolved by the Senate and House of Representatives of the United States of America in Congress assembled*, That the Senate and House of Representatives of the United States hereby expresses approval of this movement and requests the favorable consideration and action of the state authorities, to the end that the United States may attain a complete and uniform system of registration.

In the report of the House committee on this resolution, and in which its passage was recommended, it was stated that in fully one-half of the states there are no laws whatever requiring the registration of deaths, and in a number of other states the laws were very imperfect or imperfectly administered. While the resolution as originally introduced did not contemplate dealing with registration laws concerning births, it was amended, while under discussion on the floor, so as to include both births and deaths.

It would seem that a subject that had received the approval of so useful and influential a body as the American Public Health Association; also of the United States Census Office, and the Federal Congress, would require no further sanction to persuade the Commissioners on Uniform State Laws of the importance of aiding in the work thus begun, but the committee believes that it should state the reasons beyond those already noted why it should

<sup>1</sup> That portion of the report relating to penal statistics is omitted.

report, as it does, in favor of uniform registration laws concerning births and deaths.

Dealing with the registration laws of death, Mr. W. A. King, former chief statistician of the United States Census Office, stated:

The greatest utility of registration, as affecting the general public, consists in the availability of the data for tabulation and analysis for study of the agencies affecting health and disease; and, as stated by Dr. Elisha Harris, "The practical relations of well-kept and complete records of mortality to the correct estimation of sanitary experience and prevention of diseases and premature death are so important that sanitary authorities and the wise and effectual application of public health measures demand that the mortality registration shall be both complete and accurate." The statistical treatment of the data also demands that they should be uniform, so that the tabulated results may have their highest value for comparative and analytical purposes. They are not so now.

In a pamphlet issued by the Census Office<sup>1</sup> the importance of efficient registration laws for births is thus presented:

Statisticians and students of sociological problems have long since recognized the importance of complete, accurate, and uniform records of birth; but people generally do not so fully appreciate the immediate practical value of such records in the ordinary relations of life.

The record of the birth of a child must be made by some other person. The child is incapable of protecting its future interests at the proper time, and some of its most valuable rights and privileges may be placed in jeopardy or entirely lost if the registration of its birth is neglected by those upon whom it is dependent.

Dr. Arthur R. Reynolds, in a public address, alluded to the matter in the following words:

"There is hardly a relation of life, from the cradle to the grave, in which the evidence furnished by an accurate registration of births may not prove to be of the greatest value, as, for example, in the matter of descent; in the relations of guardians and wards; in the disabilities of minors; in the administration of estates, the settlement of insurance and pensions, the requirements of foreign countries concerning residence, marriage, and legacies; in marriage in our own country, in voting, and in jury and militia service; in the right to admission and practice in the professions and to many public offices; in the enforcement of laws relating to education and to child labor, as well as to various matters in the criminal code—the irresponsibility of children under 10 years of age for crime and misdemeanor, the determination of the age of consent, etc." As the country becomes more densely settled and the struggle for existence sharper, many of these matters which have hitherto been of minor significance will take on a deeper meaning and acquire greater importance. Hence the urgent necessity for remedy of the defects which prevent a proper registration of births."

Dr. John S. Fulton, in a paper read at the meeting of the American Public Health Association, also speaks of the direct interest of the individual citizen as follows:

"The private interest of the citizen in registration of births is indeed superior to his interest in registration of deaths, for a greater proportion of his privileges and immunities, rights and duties, turning upon the question of his age and his parentage, are definitely conserved by the registration of his birth."

Some idea of the frequency with which questions arise requiring reference to the records of births may be gained from the fact that the calls for copies of records or for information contained in them in New York city during the year 1902 exceeded 3,000.<sup>2</sup>

We can not conclude these quotations of reasons, which seem all-persuasive to the committee, without placing before the conference a statement on the subject made by Dr. Cressy L. Wilbur, the present able chief statistician of the United States Census Office. The statements that he made, and which follow, were so made by him in an address before the State Board of Health and Vital Statistics of Pennsylvania in May, 1904:

Pensions or life insurance may depend upon proper evidence of the fact and cause of death. The widows and orphans of deceased soldiers must obtain such proofs. Titles and the rights to inheritances may be jeopardized by the failure of records. The individual citizen of the state, no matter how humble his position in life or how insignificant his influence in the affairs of the community, is entitled to have an accurate record made of the important—the vital—events of his life. If the state has undertaken to do this, then the citizen has a right to expect that the state will perform its duty with precision and thoroughness; it is a disgrace to confess default in this important matter, and to admit the failure, year after year, of legislation devised for this purpose. \* \* \*

<sup>1</sup>Census pamphlet No. 104, Registration of Births and Deaths—Drafts of Laws and Forms of Certificates.

<sup>2</sup>The use of these records has very greatly increased during the past few years, as shown by a statement from Dr. William H. Guifoy, registrar of records for Greater New York: "During the year 1906 there were 2,802 certified copies of records of birth issued, in addition to this there were 48,580 statements as to the date of birth issued for school and employment purposes."—*Note by Chief Statistician.*

Over half a century ago the commonwealth of Pennsylvania undertook the registration of all births, marriages, and deaths in the state, and gave reasons for so doing in the preamble of the act passed by the legislature of 1851 that have never been better or more succinctly stated, and which are to-day, without an amendment or a single word of alteration, a sufficient reason for the passage of an effective act. They should be written up in every public health office in the state and borne in the memory of every sanitary official and public servant until Pennsylvania shall at last achieve, after more than a half century of failure, the laudable end that she undertook to accomplish by the act of 1851:

"Whereas, From the death of witnesses and from other causes, it has often been found difficult to prove the marriage, birth, or death of persons, whereby the rights of many have been sacrificed and great wrongs have been done; and

"Whereas, Important truths, deeply affecting the physical welfare of mankind, are to be drawn from the number of marriages, births, or deaths that during a term of years may be contracted or may occur within the limits of this extensive commonwealth; therefore—"

The law was enacted which, at that time, it was supposed would secure accurate registration of vital statistics in Pennsylvania. I shall refer to the reasons for its failure later on, and also discuss the imperfections of the laws of 1851 and 1893, which are chiefly valuable as showing the continued interest of the people in the subject and the attempts, futile though they have been, to accomplish the object proposed by the original law.

\* \* \* \* \*

The immediate registration of births and deaths acts as a deterrent of crime. When a human being can pass, or be sent, from this world to the next, without a single legal formality or inquiry into the cause of death at a time when definite information in regard to that cause can be ascertained, and the body be buried like that of a brute of low degree—Doctor Lee makes the point that the financial interest in high-grade animals has caused a better record to be kept for their vital statistics than those of the human race—then is it not reasonable to suppose that those who trifle with human life will take full advantage of the laxity of the laws? In the message of Governor Hastings to the legislature of 1897 attention was called forcibly to this point:

"The need of a suitable system of registration of vital statistics is also being constantly brought to the attention of the health authorities. In an enlightened community there live but few people of mature age whose birth, marriage, or death does not at sometime become a matter for the cognizance and consideration of legal authorities. The attainment of majority with its rights and duties, the fact and date of wedlock, the inheritance or conveyance of property, parentage and nationality, place, date, and cause of death, and interment, and many other questions of a sociological, economic, sanitary, or even historical character often assume much importance with reference to many of our citizens. In the absence of a state system of registration many of the citizens are deprived of their legal rights or are enabled to deprive their fellows of their legal rights. The history of the registration departments of the health offices of Philadelphia and Pittsburg shows that the inquiries for important information supposed to be contained in their records are almost continual, and afford sufficient evidence of the public value of such a system of registration."

We indorse all that appears in the foregoing quotations and extracts and believe that the reasons there set forth are all-sufficient to convince the conference that, in the language of President Eaton in his letter to the committee quoted above, "there should be legislation to bring about uniform registration laws concerning births and deaths." We append as a part of our report on this subject a memorandum prepared at our request by Dr. Cressy L. Wilbur, entitled "Memorandum on the Relation of the American Bar Association and the Commissioners on Uniform State Laws to the Movement for the Extension of the Registration Area for Births and Deaths."<sup>3</sup> This memorandum, read in connection with Appendix C to the Report of the Director of the United States Census covering its operations for the year 1905-6, a copy of which we also attach to this report,<sup>4</sup> will give the conference a pretty accurate idea of the present effective registration area in the United States, at least so far as the subject of the proper registration of deaths is concerned.<sup>5</sup>

Respectfully submitted.

FREDERICK L. SIDONS, *Chairman.*  
ALDIS B. BROWNE.  
WALTER C. CLEPHANE.

PORTLAND, ME.,  
August 22, 1907.

<sup>3</sup>Appendix A.

<sup>4</sup>Appendix B.

<sup>5</sup>As for births, no state or city in the United States has yet been accepted (1907) as possessing a fairly complete (90 per cent) registration of births.—*Note by chief statistician.*



## APPENDIX A.

MEMORANDUM ON THE RELATION OF THE AMERICAN BAR ASSOCIATION AND THE COMMISSIONERS ON UNIFORM STATE LAWS TO THE MOVEMENT FOR THE EXTENSION OF THE REGISTRATION AREA FOR BIRTHS AND DEATHS.<sup>1</sup>

1. *Object or purpose of this movement.*—The direct interest of the Bureau of the Census in the extension of the registration area for births and deaths arises from the fact that the vital statistics required by law to be published by the Bureau are transcripts of records of births or deaths collected under state laws, or under city ordinances in states where there are no general state laws.

Only a comparatively small portion of the country is as yet covered by adequate state legislation. In 1900 there were only ten registration states, namely, Connecticut, Indiana, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Rhode Island, and Vermont, which, together with the District of Columbia (city of Washington) and various individual cities, constituted the registration area. From 1890 to 1900 only three states, Indiana, Maine, and Michigan, had been added to this list, all as a result of efforts made by state officials without special aid of the National Government. There was, at that time, no permanent organization of the Census, but since 1900 it has been the object of this Bureau to promote, as far as possible, the adoption of effective laws so that the area furnishing adequate returns might be increased.

As shown in the pamphlet on the "Extension of the Registration Area for Births and Deaths," five states were added last year, namely, California, Colorado, Maryland, Pennsylvania, and South Dakota. The volume of legislation affecting the collection of births and deaths was larger in 1905 than in any previous year in the history of the United States. It is probable, however, that more laws on this subject were enacted in 1907, including among them excellently constructed acts for the states of Minnesota, North Dakota, and Wisconsin.

Practically all of the legislation on this subject for the past few years has been in accordance with the principles and drafts of laws for this purpose recommended by the Bureau of the Census. The movement is proceeding, and efforts will be made to secure legislation next winter in the important states of Ohio, Kentucky, and Virginia. A special draft of a bill for the state of Virginia has recently been made by the Bureau at the request of the State Board of Health and State Medical Society. Such legislation, however, must be especially adapted to the requirements of various parts of this country.

The most complete, comprehensive, and, as proved by actual experience, probably the most immediately effective registration law that has ever been enacted in the United States, is that of Pennsylvania, which may be taken as an example of the Bureau's recommendations where complete facilities can be obtained. Such a law, however, might require to be greatly simplified in its application to a large Western state of sparsely settled population, or to a Southern state with a large illiterate colored population.

It may be expedient, and, in fact, in the Virginia draft it was found necessary, to divide the subject and first attempt the enactment of an effective law for the registration of deaths, leaving the registration of births to be taken up in a subsequent measure. In all of these laws, so far as they have been recommended by this Bureau, the essential requirements<sup>2</sup> have been strictly followed and have proved their importance as guides in framing state legislation.

2. *The interest of the legal profession in this movement.*—The legal profession, as represented in its national organization, should be especially interested in the success of this movement, because it provides authentic records of the highest importance for many judicial purposes. It is frequently necessary to prove the fact of a birth, parentage, age as shown by date of birth, the fact of death, cause of death, etc. These facts, affecting the personal and legal interests of individuals, can be obtained in no other way as satisfactorily as by an effective system of compulsory immediate registration. That is to say, every birth should be registered in the district where it occurs within a short specified time after birth, and every death should be registered in the district where it occurs before the evidence of death is removed; that is, before interment or other disposition of the body. Incidentally, such registration has an important influence in preventing or revealing certain crimes.

Such records of births and deaths; according to the recommendations of the Bureau of the Census as adopted in Pennsylvania, Michigan, Indiana, and other states, are sent to the central registration office of the state at the state capital, where they are preserved in fireproof vaults, and are available for searches required for legal purposes, and for other important uses. The local records are preserved in the offices of the local registrars, or, in some states, duplicate copies at the county seats.

<sup>1</sup> By the chief statistician of the Bureau of the Census.

<sup>2</sup> See Census circular No. 71, Registration of Deaths; also Census pamphlet No. 106, Extension of the Registration Area for Births and Deaths, page 29.

<sup>3</sup> Law, the Foundation of State Medicine; oration on state medicine before the American Medical Association, June, 1907, Journal, xlviii, page 1926.

It is only necessary to compare the condition that existed, for example, in Pennsylvania in 1904 before the enactment of such a law—where, as Dr. Samuel G. Dixon, state commissioner of health, recently said:<sup>3</sup> "Outside of the cities and large boroughs no record was made of the birth or death of a human being, although associations interested in live stock make it their duty to preserve careful histories of the births and deaths of blooded animals. No death certificates being required for burial, the doors stood wide open for graveyard insurance and the concealment of deaths by violence or poison"—with the condition existing at present where an immediate record is made of every birth and death, and transmitted promptly to the state capital at Harrisburg, to show both the desirability and the perfect practicability of this movement.

I have not touched upon the importance of such records for sanitary purposes, because this point is fully covered in the literature in your possession. It is, in fact, from its interest in sanitation and in vital statistics as a necessary basis for modern sanitary methods, that the medical profession has heretofore been the driving power behind all success that has been obtained in this work. The registration laws in nearly all of the states that possess them have been enacted through medical influence, although they have been of no direct personal benefit to the physicians, who are sometimes required to make valuable returns without special compensation.

It is time, however, that the medical profession should not be left as the sole organized interest urging this improvement, but that the legal profession, which is even more directly interested in its practical success, should take its proper place in perfecting and promoting the adoption of uniform and adequate laws. Its service will be particularly valuable in formulating the important details relating to the legal authenticity of the facts recorded and providing for the correction of imperfect or erroneous data as originally registered.

The organized assistance of these two bodies will, furthermore, be of the greatest practical value because of the fact that representatives of the legal profession usually compose a large part, and perhaps the most influential part, of the membership of state legislatures. The interest and service of the legal members of the legislature in this movement, which would be secured by the indorsement of the bar association, would be invaluable in securing prompt results.

3. *Objections to the movement.*—There are no real objections, but merely some questions of expediency arising usually from considerations of possible cost. Theoretically, every state board of health in the United States is in favor of the adoption of an effective registration law. Practically, when it comes to the actual adoption of legislation, they are not usually sufficiently well equipped to administer such a law properly. In many cases a fixed appropriation is given to the state board of health, which must be used for all purposes—the enforcement of sanitary laws, the expenses of board meetings, the purchase of books for libraries, bacteriological work, etc.—and legislatures are jealous about increasing the general appropriations for state boards of health.

It would therefore be very much better if the matter were put on an entirely different basis, namely, the necessity of adequate legal records, and provision were made for a state registrar of vital statistics, who might be under the direction of or administer a bureau of the state board of health whose support should not be drawn from the generally inadequate resources of that board. However, even with this the case, the cost of handling registration returns in a central office, including the provision of blanks for the entire state, is a comparatively trifling matter. The greatest cost is that of the payment of the local registrar, which is an essential feature of the law. For each birth and death filed with him the amount of such payment is usually 25 cents, and it should come from the county treasury on warrant from the state registrar certifying that the records were properly made and promptly returned.

Practice differs in regard to compensation for filing births. In Pennsylvania and Michigan no provision was made for the payment of physicians for filing certificates of births, according to the laws of 1905. An amendment has been made in Michigan during the present year, giving physicians and midwives 50 cents, which is an unusually large amount.

No compensation is given physicians for making out the certificate of cause of death, and there should be no fee connected with this service or with any part of the work of registration of deaths except the payment of the local registrar by the county.

It can hardly be seriously objected that such a law meddles too intimately with personal affairs. The practical necessity of personal records usually appeals to the average member of a legislature, so that I do not think, in fact, that there is any objection likely to be encountered by such legislation except the usual one of ways and means, and sometimes the administrative difficulty of finding suitable local registrars.

## MORTALITY STATISTICS.

## APPENDIX B.

*Status of effective registration of deaths, 1906.<sup>1</sup>*

REGISTRATION STATES, 1900.		ADDED AS REGISTRATION STATES, 1906.		NOT YET ACCEPTED AS REGISTRATION STATES.	
State.	Population, 1900.	State.	Population, 1900.	State.	Population, 1900.
Connecticut.....	908,420	California.....	1,485,053	Alabama.....	1,828,697
District of Columbia.....	278,718	Colorado.....	539,700	Arizona.....	122,931
Indiana.....	2,516,462			Arkansas.....	1,311,564
Maine.....	694,466			Delaware.....	184,735
Massachusetts.....	2,805,346	Maryland.....	1,188,044	Florida.....	528,542
Michigan.....	2,420,982			Georgia.....	2,216,331
New Hampshire.....	411,583			Idaho.....	161,772
New Jersey.....	1,883,609			Illinois.....	4,821,550
New York.....	7,268,894			Indian Territory.....	392,060
Rhode Island.....	428,556	Pennsylvania.....	6,302,115	Iowa.....	2,231,853
Vermont.....	343,641	South Dakota.....	401,570	Kansas.....	1,470,495
Total.....	19,960,742	Total.....	9,916,482	Kentucky.....	2,147,174
				Louisiana.....	1,381,625
				Minnesota.....	1,751,394
				Mississippi.....	1,551,270
				Missouri.....	3,106,665
				Montana.....	243,329
				Nebraska.....	1,066,300
				Nevada.....	42,335
				New Mexico.....	195,310
				North Carolina.....	1,893,810
				North Dakota.....	319,146
				Ohio.....	4,157,545
				Oklahoma.....	398,331
				Oregon.....	413,536
				South Carolina.....	1,340,316
				Tennessee.....	2,020,616
				Texas.....	3,048,710
				Utah.....	276,749
				Virginia.....	1,854,184
				Washington.....	518,103
				West Virginia.....	958,800
				Wisconsin.....	2,069,042
				Wyoming.....	92,531
				Total.....	46,117,351

Population, registration states, 1900.....	19,960,742
Per cent of total population.....	26.3
Population, registration cities in states added, 1906.....	3,835,119
Per cent of total population.....	5.0
Population of registration cities in nonregistration states.....	6,969,757
Per cent of total population.....	9.2
Population in registration area, 1900.....	30,765,618
Per cent of total population.....	40.5
Net population added to registration area in 1906.....	6,081,363
Per cent of total population.....	8.0
Population in registration area in 1906.....	36,846,981
Per cent of total population.....	48.5

<sup>1</sup> This table formed Appendix C of the Report of the Director of the Census to the Secretary of Commerce and Labor, 1906.

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