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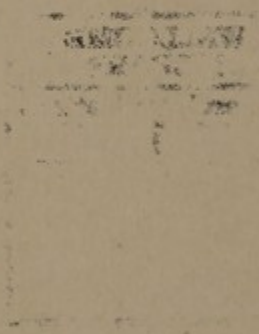
UNITED STATES LIFE TABLES: 1910

BUREAU OF THE CENSUS



DEPARTMENT OF COMMERCE

BUREAU OF THE CENSUS

SAM. L. ROGERS, DIRECTOR

UNITED STATES LIFE TABLES

1910

PREPARED UNDER THE SUPERVISION OF PROF. JAMES W. GLOVER
OF THE UNIVERSITY OF MICHIGAN

WASHINGTON
GOVERNMENT PRINTING OFFICE
1916

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LETTER OF TRANSMITTAL.

DEPARTMENT OF COMMERCE,
BUREAU OF THE CENSUS,
Washington, D. C., March 24, 1916.

SIR:

I transmit herewith a preliminary report on life tables. These life tables are based upon the population of 1910 in the original registration states and selected states and the deaths occurring in 1909, 1910, and 1911. They may, therefore, be regarded as reflecting conditions as to mortality at the present time. Similar tables, exhibiting mortality conditions for the years 1890 and 1901, and the decennium 1901–1910, are being prepared for publication later.

These tables, being based on the general unselected population, differ materially from tables derived from the experience of life insurance companies, because the latter are based on risks selected through medical examination and otherwise. General life tables have been published by England, France, Germany, Italy, Sweden, and other European countries for many years, but this is the first publication devoted to life tables which has been prepared by the United States Government.

These tables are intended primarily to be of service as a source of information to the public. They should be particularly useful to public health officials, students of vital statistics, physicians, sociologists, actuaries, statisticians, and others interested in the improvement of the public health of the Nation. Their uses for legal purposes, valuation of reversions, annuities, retirement funds, and old-age pensions, are also obvious.

The tables were prepared in the division of vital statistics under the supervision of Prof. James W. Glover, of the University of Michigan, assisted by Miss Elbertie Foudray, special agent of the bureau. The bureau has also had the advice and cooperation of a special census committee representing the Actuarial Society of America, and composed of John K. Gore, chairman, Robert Henderson, Arthur Hunter, Emory McClintock, and Henry Moir. The tables have been prepared along lines meeting with the approval of this committee.

Special credit for this work should be given to Dr. Cressy L. Wilbur, formerly chief statistician of the division of vital statistics, and now director of the division of vital statistics, New York state department of health. It was through his untiring efforts that the policy of constructing and publishing life tables was initiated and established in this bureau. The work was well advanced during his connection with the bureau and was continued by his successor, Richard C. Lappin, the present chief statistician of the division of vital statistics.

Respectfully,

Sam. L. Rogers

Director of the Census.

To Hon. WILLIAM C. REDFIELD,
Secretary of Commerce.

UNITED STATES LIFE TABLES.

INTRODUCTION.

The life tables included in this report exhibit at each age, among other things, the rate of mortality per thousand, the complete expectation of life in years, and the average annual death rate per thousand. It is believed that the population and mortality statistics upon which these values are based warrant confidence in the results. All the tables are shown separately for males and females, and are chiefly concerned with mortality conditions prevailing in the area referred to as the original registration states, comprising Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia. In addition to life tables for males and females in the original registration states, other tables are given for certain broad classifications of the same population. These are white, negro, native white, foreign-born white, white in cities, and white in rural districts. Life tables are also given for five of the large registration states—Indiana, Massachusetts, Michigan, New Jersey, and New York. One table for both sexes appears; it is based on the total population, including both males and females, of the original registration states.

Much attention has been given in recent years to the improvement of infant mortality. Owing to the lack of reliable statistics on birth registration in most communities it is difficult to calculate the rate of mortality during the first year of life. It changes very rapidly, decreasing from a monthly rate of about 40 or 50 per thousand in the first month of life to 4 or 5 per thousand in the twelfth month of life.

On account of the importance of this subject a separate infant mortality table, appearing at the head of each life table, has been constructed which shows the rate of mortality and other derived values in each column by age intervals of one month. An examination of the infant mortality tables reveals striking and significant differences in mortality conditions in different classes of the general population. The calculations in most cases have been based upon the enumerated population and reported deaths rather than on the birth registration statistics, as the latter usually have been found too small.

In constructing life tables it is necessary to make some adjustments of the original data. For example, it is well known that the enumerated population and reported deaths are exaggerated at such ages as 25, 30, and 35—in other words, at multiples of 5. Also at advanced ages the numbers become so small that the calculated rates of mortality become quite irregular. While adjustments in such cases are necessary, all irregularities in the figures in these life tables have not been removed by smoothing processes. This policy was adopted in order to avoid the possible elimination of small but characteristic variations in mortality. In spite of this fact some of the tables, notably those derived from a large number of lives and reported deaths, proceed with remarkable smoothness and regularity throughout the entire range of life. On the other hand, the negro tables, and some others, exhibit considerable roughness at certain points. The general trend of the rate of mortality, however, is clearly apparent in every case.

EXPLANATION OF THE LIFE TABLES.

In order to assist the reader to understand and make intelligent use of the life tables, an explanation is made of the nine columns appearing in each life table. For purposes of illustration the life table for white males in the original registration states, page 22, is selected.

In general, the heading of each column is made up of four parts. The first part is a brief descriptive heading, the second part explains in greater detail the meaning of the figures in the column, the third part gives the algebraic symbol usually employed by actuaries to represent the figures in the column, and the fourth part gives the number of the column for purposes of reference.

Column 1.

This column indicates the *age interval* to which the figures set forth in the other columns relate. An age interval may be defined as the period of lifetime between two exact ages. For example, the age interval 35–36 is the year of lifetime between *exact* age 35 and *exact* age 36. The beginning of this age interval is exactly at age 35, and the interval covers all intervening fractional ages, such as 35 years, 3 months, 17 days. The age interval ends with the exact age 36. An age interval is different from an age because it covers an interval or period of time. A person is at a given exact age, say 40, only an instant; one day later his age is 40 years, 1 day.

The first year of life is subdivided into age intervals of one month to show in greater detail the rapid changes in infant mortality. The life table then begins anew and proceeds by age intervals of one year over the entire range of life.

Column 2.

This column exhibits the number of persons alive at the *beginning* of each age interval out of 100,000 males born alive. The words "born alive" are used advisedly and are intended to call attention to the fact that stillbirths are excluded and the column relates only to survivors of living births. Particular attention is called to the fact that the number alive refers to those alive at the *beginning* of the age interval. For example, there are 77,047 alive at exact age 25, which is the beginning of the age interval 25–26. Similarly, there are 89,453 alive at the beginning of the age interval 8–9 months, or exact age 8 months.

The 100,000 is a hypothetical number assumed for convenience. It may also be added that the 100,000 males under observation from birth need not necessarily be assumed as born at the same instant; the main point is that each one is kept under observation from the date of birth, whatever time that may have been, and it is noted how many are alive at exact age 1 month, at exact age 2 months, and so on to exact age 1 year, exact age 2 years, and so on to the end of life.

If the hypothetical 100,000 instead of being born simultaneously are assumed as born uniformly throughout the calendar year, approximately 8,333 would be born in January and the same number in February, March, and so on to the end of the year. If this number of births continued each year, and there were no emigration and immigration, a living population would eventually arise which would contain persons living at all ages, integral and fractional. Column 6 shows the population alive in each age interval on this hypothesis; for example, 8,031 persons are living at all ages under 1 month—that is, in the age interval 0–1 month. Similarly, 7,878 are living in the age interval 1–2 months. Adding up the populations in the twelve monthly age intervals it appears that a population of 91,126 white males is living in the age interval 0–1 year. One hundred thousand persons were born uniformly throughout the year, but, owing to the deaths which took place in accordance with the mortality rates in column 4, there are only 91,126 surviving in the age interval under 1 year.

Columns 1 and 2 are the fundamental columns of the life table and the remaining columns are derived from them by means of mathematical processes. The characteristic feature of column 2 is that it shows the decrement of life from interval to interval throughout the whole range of life. For example, of the 100,000 born alive 78,729 attain exact age 21, or little more than three-quarters. Not until age 59 is the original number, 100,000, reduced about one-half, namely, to 50,435. The allotted three score and ten years is attained by 31,527, and a little over one-tenth of the original number live to be 81 years of age, namely, 10,509; less than one-twentieth, 4,162, live to be 86; less than one-hundredth, 829, live to be 92; and less than one-thousandth, 82, attain age 98. Only 31 of the original 100,000 attain age 100.

Column 3.

This column shows the number dying in the corresponding or current age interval out of 100,000 males born alive. It is merely the decrement in column 2 and is obtained by taking the differences between the successive numbers in column 2. For example, column 2 shows that there were 79,116 persons alive at exact age 20 and 78,729 persons alive at exact age 21. Accordingly, the difference, 387, must be the number of persons dying in the age interval 20–21.

Referring first to the infant mortality table, the greatest number of deaths occurs in the first month of life, 4,844 dying in the age interval under 1 month. There is a rapid decrease in the number of deaths, only about one-fourth of this number, namely, 1,242, dying in the second month of age. After this the decrease is not so rapid, but by the twelfth month the number of deaths has decreased to 399. It is evident that about one-half of the 12,326 deaths under 1 year occur in the first two months of life, and that the number of deaths occurring in the twelfth month is less than one-twelfth of the number of deaths occurring in the first month.

Passing to the general life table, proceeding by age intervals of 1 year, it is seen that 12,326 of the 100,000 born during the year die under 1 year of age. In other words, about one-eighth of all the males born alive die under 1 year. There is a great improvement in the second year of life, as only 2,473 die in the age interval 1–2 years, that is, between exact ages 1 and 2. The number of deaths decreases rapidly until age interval 11–12, the most favorable period in life, when only 185 deaths take place. The number of deaths gradually increases from this point, reaching a maximum of 2,005 in the age intervals 73–74 and 74–75, and decreasing from that time until in age interval 105–106 the last survivor of the hypothetical group of 100,000 dies.

The deaths shown in column 3 are those which take place in the succeeding age intervals in a constantly diminishing group of persons living in the corresponding age intervals. For example, 494 deaths occur in the age interval 30–31 among 74,810 who are alive at exact age 30, whereas 1,959 deaths occur in the age interval 70–71 among 31,527 alive at exact age 70, and 94 deaths occur in the age interval 95–96 among 289 alive at exact age 95. Since column 3 shows the number of deaths occurring in each age interval among a diminishing number of persons living at the beginning of the respective age intervals, these figures can not give an adequate idea of the rate of mortality. In order to compare the rate of mortality for different age intervals, the number of deaths which would occur in each interval among the *same number* of persons alive at the beginning of the age interval must be known. The next column gives this information.

Column 4.

This column shows the rate of mortality per thousand—in other words, the number dying in each age interval among 1,000 alive at the beginning of the age interval. For example, in the age interval under 1 month, the rate of mortality is 48.44, indicating that of 1,000 living births 48 die under 1 month. The rate of mortality for the second month of life is about one-fourth of what it is for the first month of life and diminishes rapidly, being only 4.53 for the twelfth month of life. It should be carefully noted that these are *monthly* rates.

Passing to the life table proceeding by age intervals of 1 year it is seen that the rate of mortality for the first year of life is 123.26, or expressing it in another way, for every 1,000 living births 123 deaths occur under 1 year of age. Similarly, out of 1,000 alive at exact age 1 year, 28 die in the second year of life. The rate of mortality decreases rapidly, reaching its most favorable point at age 11, when it is 2.28, indicating that among 1,000 boys alive at exact age 11 only about two deaths occur in the succeeding year of life. From this point on the rate of mortality gradually increases to age 22, where there is a characteristic slowing up of the increase for a few years until about age 26, when it advances again more rapidly. At age 45 the rate of mortality has increased to 12.64, about the same that it was at age 2. At age 59 it is 28.71, or about the same as at age 1. At age 79 it is 124.98, as much as it was in the first year of life. From this point on it increases rapidly, and in the age interval 105 there are about 583 deaths among 1,000 alive at exact age 105. The tables are so constructed that the rate of mortality reaches its maximum value at age 115, so that of 1,000 males alive at exact age 115 there would be 1,000 deaths during the succeeding age interval. The columns 2 and 3 are not carried beyond age 105, because it would involve introducing fractional lives, and at best the figures at these advanced ages are to be considered as only approximate.

Column 5.

This column expresses the value in years of the complete expectation of life, or the average length of life remaining to each person alive at the beginning of the age interval. For example, the complete expectation of life at birth is 50.23 years. The future years of lifetime which will be lived by the 100,000 persons alive at the beginning of age interval 0–1 are shown in column 8 and are 5,023,371. If the total number of years to be lived is divided by the number of persons, 100,000, the quotient will be the *average* number of future years to be lived by each person. Column 2 shows 72,108 persons are alive at exact age 35. Column 8 shows that these persons still have 2,241,174

years to live. Dividing the latter number by the former the average future lifetime of each one of the 72,108 persons alive at exact age 35 is found to be 31.08 years. This does not mean that each person will live 31.08 years beyond age 35, but that the *average* number of years still to be lived by all persons who have attained age 35 is 31.08 years. Some will live more than 31 years, some less, but the number shown as the complete expectation of life is the average.

An examination of column 5 reveals the fact that the expectation of life increases about six years in the first year of life, jumping from 50.23 years at birth to 56.26 years at age 1. This rapid increase in the expectation of life is due to the rapid decrease in mortality during the first year of life. The expectation of life increases to 56.88 years at exact age 2 and from this point on steadily decreases throughout life. The expectation of life is given as about 50 years at age 12; 25 years at age 43; 10 years at age 67; 5 years at age 80; and 2 years at age 97.

Column 6.

Columns 6, 7, 8, and 9 relate more particularly to a *population*. There is a sharp distinction between column 2 and column 6, which has already been brought out to some extent in the discussion of column 2. Column 2, as has been pointed out, indicates the number alive at the *beginning* of each age interval, or at each exact age, among 100,000 living births under observation throughout the range of life. No assumption is made necessarily as to whether these births take place simultaneously or at different times. Column 6, however, represents the population which would eventually arise if 100,000 living births were distributed uniformly throughout each year, for example, through each calendar year. It is further assumed that this population is subject to the mortality rates set forth in column 4, also that it is free from emigration and immigration, or that if there is any emigration and immigration it takes place in such manner that its effect upon the population is canceled at each age. On this assumption a population will come into existence and persons *at all fractional ages* will be living in each age interval. For example, the 81,422 persons living in the age interval 10–11 are the survivors of the 100,000 persons who were born between 10 and 11 years ago uniformly distributed throughout the year. Eventually the total population would be evolved and the number of persons living in each age interval would be as set forth in column 6. This population is not affected by emigration and immigration, and will eventually become stationary or constant as to the number of persons contained in it. Since it is a stationary or constant population, the number of deaths in each year must be the same as the number of births—that is, 100,000 deaths take place each year in the complete population. The 100,000 deaths take place in this population in the age intervals as recorded in column 3, and the rate of mortality in this population is in accordance with the figures shown in column 4. The above remarks amplify the general heading over columns 6, 7, 8, and 9.

Another way of looking at column 6 is to regard the population set forth as a hypothetical population which would remain stationary as to numbers and composition if 100,000 males were born alive uniformly throughout each year, provided it were unaffected by emigration and immigration and it were subjected to the rates of mortality appearing in column 4. From this point of view it may be regarded as the standardized stationary population supported by a fixed or constant number, 100,000, of living births and subject to the particular rates of mortality now in effect in the community on which the life table is based. With this understanding the standardized population of different communities may be compared. The comparison is one in which the effects of emigration and immigration are eliminated and involves only the actual mortality rates in effect in the communities compared.

Column 6 shows that there are only 8,031 living simultaneously at all fractional ages in the age interval 0–1 month among the 8,333 persons born during the month preceding the date of the enumeration. Similarly, there are only 7,878 living simultaneously at all fractional ages in the age interval 1–2 months. Adding up the population by months in column 6, it is found that the population under 1 year of age is 91,126. The population living in the age interval 1–2 years is 86,215, and so on throughout the range of life. The figures in column 6 would result from taking a census of this hypothetical community at any time. For example, if a census were taken on any fixed date it would be found that there were 78,922 persons living in the age interval 20–21; 60,270 persons living in the age interval 50–51; 1,329 persons living in the age interval 90–91, and so on.

Column 7.

This column is found by dividing the figures in column 6 by the corresponding figures in column 3. Since column 6 represents the population living in a given age interval and column 3 represents the number of deaths occurring annually in the same age interval, the quotient will be the population or number of persons living in the current age interval to one annual death occurring in the same age interval. For example, in the age interval under 1 year the living population is 91,126 and the number of annual deaths is 12,326; the ratio of the former to the latter is 7.39,

indicating that for every 7.39 persons living in the population in age interval under 1 year there is one death annually in the same age interval. In the age interval 1–2 years there is one death annually to about every 35 persons living between exact ages 1 and 2. It is evident that the larger the number in this column the more favorable is the mortality. Passing down the column it is observed that the maximum value at age 11 is 439.09, indicating that among boys between ages 11 and 12 there is one death annually to about every 439 in the population. This favorable condition is more than cut in half by age 20, because in the age interval 20–21 one death occurs each year to about every 204 persons. This figure is again cut in two by the time age 39 is reached. In this age interval one death occurs each year to every 101 persons in the population. It is halved again at age interval 54–55, again at age interval 63–64, and so on throughout the remaining range of life. It is interesting to note that at one point column 7 shows a decided slowing up in this decrease of what may be called the *rate of vitality*. For example, in passing from age interval 22–23 to age interval 25–26 the rate of vitality diminishes only by one or two between each age interval, but before and after these ages it diminishes much more rapidly. Special attention is directed to the meaning of column 7 in the introductory table on infant mortality. Referring to the first age interval, 0–1 month, there are 8,031 in the population. There would not be 4,844 deaths in this population in one month. The 4,844 deaths will occur in one year, because this is the number of deaths occurring among 100,000 living births and the 100,000 living births do not occur simultaneously but are uniformly distributed throughout the year. Consequently, only one-twelfth of 4,844, namely, 404, deaths occur in one *month* corresponding to the population of 8,031; however, during the second month of the calendar year there will be 404 more deaths corresponding to the population of 8,031 then living; in the third calendar month there will be 404 more deaths in the age interval under 1 month corresponding to the 8,031 then living under 1 month, and so on to the end of the year. In each case the 404 deaths occur in part among the 8,031 living at the beginning of the month and in part among those born during the month. The final result is that corresponding to a constant or stationary living population of 8,031 persons under 1 month the number of *annual* deaths of persons under 1 month is 4,844.

Interpreting column 7 in accordance with this explanation it appears that to every 1.66 in the population living under 1 month of age there is one death during the calendar year in the same age interval, 0–1 month, or avoiding fractions, to every 166 persons in the population under 1 month of age there are 100 deaths annually in the age interval under 1 month. This condition rapidly improves as the first year of life advances. There is one annual death to about every six in the population in age interval 1–2 months; one annual death to about every twelve in the age interval 6–7 months; and one annual death to about every eighteen in the age interval 11–12 months. If it should be preferred to set forth in the infant mortality table of column 7 the population living in age interval to each monthly death in same age interval, the figures now appearing should be multiplied by 12.

Column 8.

This column represents the total population alive in current and all higher age intervals, and is found by adding the population in column 6 from the current age interval to the end of the table. For example, referring for convenience to age intervals near the end of the table, it is noted that in the age interval 100–101, column 6, the living population is 24 and in the succeeding age intervals 14, 7, 4, 2, and 1, respectively. These figures add up to 52, which is the number appearing in the corresponding age interval, 100–101, in column 8. Similarly, beginning with 11,335 in age interval 80–81, column 6, and adding to it the populations in the succeeding age intervals to the end of the table it would be found that there are 61,915 persons, as shown in column 8, living in the population in the current age interval 80–81 and all higher age intervals.

Column 8, therefore, represents the total population at ages above the *beginning* of the current age interval. For example, the total population is 5,023,371 because it is the population at all ages above birth. The total population at ages above 20 is 3,378,969. It is evident from an examination of column 8 that about half the population is under 31 and half over 31 years of age; that about one-fourth of the population is over age 50; and about one-tenth of the population over age 64.

Column 8 not only represents the total population living above a given age, but also represents the total number of years of future lifetime which will be lived by those alive at the beginning of the current age interval represented in column 2. For example, the 79,116 persons alive at exact age 20 in column 2 will live a total of 3,378,969 more years. Consequently, as before explained, the average future lifetime of each one of these individuals at exact age 20, found by dividing column 8 by the corresponding number in column 2, is 42.71 years, and is called the complete expectation of life.

Column 9.

This column, the last one appearing in the table, exhibits the average annual death rate per thousand of the total population living in current and all higher age intervals. In other words, it shows the average annual death rate in the population exhibited in col-

umn 8. For example, the average annual death rate in the total population of 5,023,371 is 19.91. It is found by dividing the number in column 2 by the corresponding number in column 8 and multiplying the quotient by 1,000. Column 2 also represents the annual number of deaths in the total population living in current and all higher age intervals. For example, there are 80,549 deaths each year in the population of 3,778,442 persons of age 15 and over. Dividing the former by the latter and multiplying by 1,000, the average annual death rate of the total population living in the age interval 15–16 and all higher age intervals is found to be 21.32 per thousand. This column enables one to compare the average annual death rate per thousand for various portions of the populations in different communities. In the life table for white males of the original registration states the average annual death rate for the entire population is 19.91. It decreases to 17.58 in age interval 2–3 and from that point increases steadily to the end of the table. At age 32 it has advanced to 30 per thousand; at age 60 to about 71 per thousand; and at age 70 to 113 per thousand.

To Determine Average Annual Death Rate.

By means of columns 8 and 2 the average annual death rate for particular sections of the population can easily be obtained for purposes of comparison or otherwise. For example, if it were desired to determine the average annual death rate per thousand of the population living between ages 50 and 60, it would only be necessary to add up the number of deaths between ages 50 and 60 in column 3 and find the population living in the age intervals 50 to 60 in column 6, divide the former by the latter, and multiply by 1,000. The number of deaths in column 3, age intervals 50–51 to 59–60, inclusive, is 11,754, and the number living in the population in age intervals 50–51 to 59–60, inclusive, is 553,517; performing the division and multiplication we have 21.24 as the average annual death rate per thousand in the population living between exact ages 50 and 60.

The same result might have been obtained more easily by applying the formula:

$$1000 \cdot \frac{(l_{50} - l_{60})}{(T_{50} - T_{60})}.$$

SUMMARY.

In offering this preliminary set of life tables the data from which they are derived are not published. It is intended to publish all the original data in a later report, and to devote considerable space in the text to a detailed account of methods employed in constructing the life tables therefrom.

All the tables in this report are based on the estimated population as of July 1, 1910, and the corresponding deaths in the calendar years 1909, 1910, and 1911. With these data the life tables were constructed from ages 15 to about 85 by the method of osculatory interpolation, employing fifth differences. Natural numbers instead of logarithms were employed, and the population and deaths were interpolated separately. The single ages were grouped in quinquennial sets of 4 to 8, 9 to 13, 14 to 18, and so on. This construction was adopted because experiment showed that it disturbed characteristic variations in the original data less than a number of other familiar methods of applying the osculatory interpolation.

The mortality rates for the first five years of life were calculated by the method employed in constructing the German life tables for the decennium 1891–1900, and the interval from age 5 to 13 was bridged over by ordinary fourth difference interpolation formulas. Birth registration statistics were employed in very few cases. At the advanced ages Wittstein's formula was employed, the rate of mortality being taken as unity at age 115. In order to join the osculatory interpolation with the Wittstein graduation Spencer's 21-term formula was employed over a range, usually small, sufficient to insure a smooth junction. In all cases great care was exercised to disturb the original data as little as possible.

On account of this practice some of the tables are irregular at points. It would not be difficult to iron out these irregularities in all cases by the employment of powerful smoothing formulas. Since, however, it is not always easy to distinguish the irregularities which are characteristic of the population from those which are merely due to defective enumeration and mortality returns it was deemed better to present these life tables in an approximately unadjusted form.

ILLUSTRATIVE EXAMPLES.

A number of questions with answers are given below in order to illustrate the kinds of information which may be obtained from these life tables. A careful reading of the preceding explanation of these life tables will assist in making intelligent use of them. Any conclusion arrived at by their use is necessarily predicated on the rates of mortality existing in 1910.

Question. What is the annual rate of mortality per thousand among men aged 21 in the original registration states?—*Answer.* Turning to the life table for males in the original registration states, page 18, it is found in column 4 that the annual rate of mortality per thousand at age 21 is 5.38. In other words, on the average there are 5.38 deaths between exact ages 21 and 22 among 1,000 men alive at exact age 21.

Q. What is the monthly rate of mortality per thousand in the first month of life among white females in the rural part of the original registration states?—A. Referring to the life table for white females in rural part of the original registration states, page 44, column 4 of the infant mortality portion of the table shows that at birth the monthly rate of mortality per thousand is 35.86. This means that on the average there are 35.86 deaths between birth and exact age one month among 1,000 females born alive.

Q. What is the expectation of life at birth of a white female in the rural part of the original registration states?—A. Referring to the life table for white females in rural part of the original registration states, page 44, it appears from column 5 that the expectation of life at birth is 57.35 years.

Q. What is the expectation of life at birth of a white male living in the cities of the original registration states?—A. Consulting column 5, life table for white males in cities of the original registration states, page 38, it appears that the expectation of life at birth is 47.32 years.

Q. Does the expectation of life increase or diminish during the first year of life?—A. Referring to column 5 in the infant mortality portion of the different life tables, it is seen that in each month of the first year of life there is an improvement in the expectation of life, and that the average improvement for the whole year is about 6 years.

Q. At what age is the annual rate of mortality a minimum among white males of the original registration states?—A. Consulting column 4 of the life table for white males in the original registration states, page 22, it appears that the minimum annual rate of mortality is 2.28 per thousand at age 11.

Q. At what age will 100,000 native white males born and living in the original registration states be reduced by one-half?—A. Referring to column 2 of the life table for native white males in the original registration states, page 31, it is noticed that of 100,000 born alive the reduction to 50,000 occurs between ages 60 and 61. The number living at age 60 is 50,081 and at age 61 is 48,718.

Q. After how many years are the white males aged 35 living in the cities of the original registration states reduced by one-half?—A. Consulting column 2, life table for white males in cities of the original registration states, page 38, of 69,844 alive at exact age 35 it appears that 36,498 are alive at exact age 64 and 34,661 at exact age 65. Consequently, of those alive at age 35, the number will be reduced by one-half at the end of about 30 years.

Q. How does the mortality among native whites in the original registration states compare with that of foreign-born whites?—A. Consulting column 4 in the life tables for native white males, native white females, foreign-born white males, and foreign-born white females in the original registration states, pages 30 to 37, it appears that the rate of mortality is lower among native whites for most ages; there is an exception for white males from ages 21 to 37 and for white females from ages 16 to 32.

Q. Is the rate of mortality greater for males or females?—A. Column 4 in most of the life tables shows the rate of mortality to be greater for males for practically the entire range of life.

Q. Are there any classes which show a higher rate of mortality for females than for males?—A. Comparing column 4 of the life table for white males in rural part of the original registration states, page 42, with column 4 of the life table for white females in rural part of the original registration states, page 44, it is seen that from ages 25 to 31 the female rate of mortality is actually higher than the male rate of mortality; it also appears that from ages 20 to 45 the female rate of mortality approaches more nearly to that of males in rural part of the original registration states than is the case among other classes of the population.

Q. When is the rate of mortality lowest?—A. An examination of column 4 in most of the life tables shows the rate of mortality to be a minimum between ages 11 and 12.

Q. Does the rate of mortality always increase after this age?—A. Some tables show a characteristic decrease in the rate of mortality between ages 20 and 30; for example, see column 4, life table for white males in rural part of the original registration states, page 42. In practically all the life tables the rate of mortality shows a tendency to slow up in its rate of increase between ages 20 and 30.

Q. What class of the population shows the highest rate of mortality and lowest expectation of life?—A. Negro males in the original registration states. See page 26.

Q. What class of the population shows the lowest rate of mortality?—A. White females in rural part of the original registration states. See page 44.

Q. Which is higher, infant mortality in cities of the original registration states or in rural part of the original registration states?—A. Consulting column 4 of the infant mortality portion of the life tables on pages 38 to 45, it appears that the monthly rate of mortality throughout the first year of life for both white males and females is higher in cities of the original registration states than for white males and females, respectively, in rural part of the original registration states.

Q. What is the annual rate of mortality for the first year of life for white males and females in cities of the original registration states?—A. For white males 133.80 per thousand, see page 38; for white females, 111.23 per thousand, see page 40.

Q. What is the annual rate of mortality for the first year of life for white males and females in rural part of the original registration states?—A. For white males 103.26 per thousand, see page 42; for white females, 84.97 per thousand, see page 44.

Q. How does the rate of mortality in cities of the original registration states compare with that in rural part of the original registration states?—A. Comparison of column 4 of the life tables on pages 38 to 45 shows that the rate of mortality in cities of the original registration states is much higher than in rural parts for practically the entire range of life.

Q. What white male population would be maintained constant as to numbers at each age by 100,000 living white male births occurring uniformly throughout each calendar year, if the population is not affected by emigration and immigration, and is subject to the

mortality rates in column 4, life table for white males in the original registration states?—A. Referring to the life table for white males in the original registration states, page 22, the required population is set forth in column 6.

Q. How many deaths occur in the total stationary population each year?—A. 100,000.

Q. How does it appear that 100,000 deaths occur?—A. 100,000 living births are added each year to the population, and since by hypothesis the population is stationary—that is, the number living simultaneously in the population is always constant—it follows that there must be as many deaths in the year as births, namely, 100,000.

Q. How many infants under 1 month of age are living simultaneously in the stationary white male population of the original registration states?—A. 8,031. See column 6, page 22.

Q. How many infants are living simultaneously in the stationary white male population of the original registration states between ages 6 and 7 months?—A. 7,526. See column 6, page 22.

Q. How many infants are living simultaneously in the stationary white male population of the original registration states under 1 year of age?—A. 91,126. See column 6, page 22.

Q. How many are living simultaneously in the white male population of the original registration states in the age interval 35–36 to each death occurring annually in the same age interval?—A. Referring to column 7, life table for white males in the original registration states, page 22, it appears that to every 116.94 living simultaneously in the age interval 35–36 there is one annual death in the same age interval.

Q. At what age is this ratio most favorable?—A. In the age interval 11–12, because in this age interval only one death occurs annually to every 439.09 living simultaneously in the population. Consult column 7, page 22.

Q. How many persons are living simultaneously at age 35 and over in the stationary white male population of the original registration states?—A. 2,241,174. Consult column 8, page 22.

Q. What is the average annual death rate per thousand in the total *stationary* white male population of the original registration states?—A. 19.91. Consult column 9, page 22.

Q. What is the average annual death rate per thousand of the total *actual* white male population in the original registration states?—A. Referring to the heading of the life table for white males in the original registration states, page 22, the estimated total population as of July 1, 1910, is 11,932,963. Assuming in this calculation that the number of deaths in 1910 is equal to 189,220, the average of the reported deaths for the three years 1909, 1910, 1911, the ratio of the deaths to the population multiplied by 1,000 gives 15.86 as the average annual death rate per thousand in the total white male population of the original registration states for the year 1910.

Q. Why does the average annual death rate computed on the actual population and deaths differ from that computed on the population and deaths in the stationary population?—A. The rate of mortality at each age is the same in both populations but the *distribution of the population in the age intervals* may differ materially. For example, in the actual population there may be an excess of young men, the effect of which would be to decrease the average annual death rate in the total population.

Q. If two different communities were subject to exactly the same rate of mortality at each age, would the average annual death rate in the respective stationary populations be the same at each age?—A. Yes; because the average annual death rates in column 9 are derived from the rates of mortality in column 4. The question is equivalent to the following: If column 4 of life table for community A is the same as column 4 of life table for another community, B, will column 9 of life table for community A be the same as column 9 of life table for community B? The answer is Yes.

Q. If two different communities were subject to exactly the same rates of mortality at each age, would the average annual death rate derived by computing the ratio of the respective reported deaths to enumerated populations be the same for the two communities?—A. Not necessarily; because the distribution of the population in the age intervals might differ greatly. For example, there might be a preponderance of young men in one community and old men in the other. A large influx by immigration of young men in a community would tend to lower temporarily the average annual death rate in the total population when computed on the enumerated population and reported deaths. The question is equivalent to the following: If column 4 of life table for community A is the same as column 4 of life table for community B, will the computed average annual death rates be the same in communities A and B if taken directly as the ratio of reported deaths to enumerated populations? The answer is No, not necessarily.

Q. What is the average annual death rate per thousand of the total stationary white male population in the original registration states aged 21 and over?—A. 23.85. Consult column 9, page 22.

Q. For what portion of the stationary white male population in the original registration states is the average annual death rate twice as high as for the total population?—A. Column 9, life table for white males in the original registration states, page 22, shows that the death rate is 39.57 per thousand for that portion of the population above age 43, which is about twice as much as the rate, 19.91 per thousand, for the total population.

Q. What is the average annual death rate per thousand in that portion of the stationary white male population of the original registration states between ages 20 and 40?—A. Referring to columns 2 and 8, life table for white males in the original registration states, page 22, and to the method of making this calculation, explained on page 12, the result is—

$$1000\cdot\frac{(l_{20}-l_{40})}{(T_{20}-T_{40})}=1000\cdot\frac{79116-68848}{3378969-1888606}=\frac{10268000}{1490363}=6.89.$$

Q. What is the average annual death rate per thousand in that portion of the stationary negro female population of the original registration states between ages 20 and 40?—A. Referring to columns 2 and 8, life table for negro females in the original registration states, page 28, and the method of making this calculation explained on page 12, the result is—

$$1000\cdot\frac{(l_{20}-l_{40})}{(T_{20}-T_{40})}=1000\cdot\frac{64764-50568}{2340453-1180253}=\frac{14196000}{1160200}=12.24.$$

Q. What total population would eventually be generated and kept constant or stationary as to numbers by 100,000 annual white male living births distributed uniformly throughout each calendar year, if the rates of mortality were those shown in column 4, life table for white males in the original registration states, page 22?—A. Referring to column 8 of this life table, it appears that the total population would eventually contain 5,023,371 white males.

Q. What total population would eventually be generated and kept constant or stationary as to numbers by 100,000 annual negro female living births distributed uniformly throughout each calendar year, if the rates of mortality were those shown in column 4, life table for negro females in the original registration states, page 28?—A. Referring to column 8 of this life table, it appears that the total population would eventually contain 3,766,879 negro females.

Comparing this with the preceding question, it appears that although the two populations are generated and maintained constant as to numbers by the same number, 100,000, of annual births, the first would eventually exceed the second by 1,256,492 lives, owing to the difference in mortality rates. To put it in another way, the total stationary negro female population is only about 75 per cent of the total stationary white male population.

UNITED STATES LIFE TABLES

LIFE TABLE FOR BOTH SEXES IN THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (24,131,759), AND ON THE REPORTED DEATHS IN 1909 (353,576), IN 1910 (377,015), AND IN 1911 (368,087).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia.

AGE INTERVAL.	OF 100,000 PERSONS BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 PERSONS WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
INFANT MORTALITY—FIRST YEAR OF LIFE BY AGE INTERVALS OF ONE MONTH.								
Months.			Monthly rate.	In years.				Annual rate.
0-1	100 000	4 377	43.77	51.49	8 060	1.84	5 148 536	19.42
1-2	95 623	1 131	11.83	53.76	7 921	7.00	5 140 476	18.60
2-3	94 492	943	9.98	54.32	7 835	8.31	5 132 555	18.41
3-4	93 549	801	8.57	54.78	7 762	9.69	5 124 720	18.25
4-5	92 748	705	7.60	55.17	7 700	10.92	5 116 958	18.13
5-6	92 043	635	6.90	55.51	7 644	12.04	5 109 258	18.01
6-7	91 408	579	6.33	55.81	7 593	13.11	5 101 614	17.92
7-8	90 829	533	5.87	56.08	7 547	14.16	5 094 021	17.83
8-9	90 296	492	5.45	56.33	7 504	15.25	5 086 474	17.75
9-10	89 804	456	5.08	56.56	7 465	16.37	5 078 970	17.68
10-11	89 348	421	4.72	56.76	7 428	17.64	5 071 505	17.62
11-12	88 927	389	4.38	56.95	7 394	19.01	5 064 077	17.56
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR.								
Years.			Annual rate.	In years.				Annual rate.
0-1	100 000	11 462	114.62	51.49	91 853	8.01	5 148 536	19.42
1-2	88 538	2 446	27.62	57.11	87 095	35.61	5 056 683	17.51
2-3	86 092	1 062	12.34	57.72	85 529	80.54	4 969 588	17.33
3-4	85 030	666	7.83	57.44	84 683	127.15	4 884 059	17.41
4-5	84 364	477	5.65	56.89	84 116	176.34	4 799 376	17.58
5-6	83 887	390	4.66	56.21	83 692	214.59	4 715 260	17.79
6-7	83 497	327	3.91	55.47	83 333	254.84	4 631 568	18.03
7-8	83 170	274	3.30	54.69	83 033	303.04	4 548 235	18.28
8-9	82 896	234	2.82	53.87	82 779	353.76	4 465 202	18.56
9-10	82 662	204	2.47	53.02	82 560	404.71	4 382 423	18.86
10-11	82 458	187	2.27	52.15	82 365	440.45	4 299 863	19.18
11-12	82 271	180	2.19	51.26	82 181	456.56	4 217 498	19.51
12-13	82 091	182	2.22	50.37	82 000	450.55	4 135 317	19.85
13-14	81 909	193	2.36	49.49	81 812	423.90	4 053 317	20.21
14-15	81 716	210	2.57	48.60	81 611	388.62	3 971 505	20.58
15-16	81 506	232	2.84	47.73	81 390	350.82	3 889 894	20.95
16-17	81 274	256	3.16	46.86	81 146	316.98	3 808 504	21.34
17-18	81 018	285	3.52	46.01	80 875	283.77	3 727 358	21.73
18-19	80 733	315	3.89	45.17	80 576	255.80	3 646 483	22.14
19-20	80 418	344	4.28	44.34	80 246	233.27	3 565 907	22.55
20-21	80 074	375	4.68	43.53	79 887	213.03	3 485 661	22.97
21-22	79 699	398	5.00	42.73	79 500	199.75	3 405 774	23.40
22-23	79 301	412	5.19	41.94	79 095	191.98	3 326 274	23.84
23-24	78 889	418	5.29	41.16	78 680	188.23	3 247 179	24.30
24-25	78 471	425	5.42	40.38	78 259	184.14	3 168 499	24.76
25-26	78 046	432	5.54	39.60	77 830	180.16	3 090 240	25.25
26-27	77 614	440	5.67	38.81	77 394	175.90	3 012 410	25.77
27-28	77 174	451	5.85	38.03	76 949	170.62	2 935 016	26.30
28-29	76 723	465	6.06	37.25	76 491	164.50	2 858 067	26.85
29-30	76 258	479	6.28	36.48	76 019	158.70	2 781 576	27.41
30-31	75 779	493	6.51	35.70	75 532	153.21	2 705 557	28.01
31-32	75 286	511	6.78	34.93	75 030	146.83	2 630 025	28.63
32-33	74 775	530	7.09	34.17	74 510	140.58	2 554 995	29.27
33-34	74 245	550	7.40	33.41	73 970	134.49	2 480 485	29.93
34-35	73 695	568	7.72	32.66	73 411	129.24	2 406 515	30.62
35-36	73 127	588	8.04	31.90	72 833	123.87	2 333 104	31.35
36-37	72 539	605	8.33	31.16	72 237	119.40	2 260 271	32.09
37-38	71 934	617	8.59	30.42	71 626	116.09	2 188 034	32.87
38-39	71 317	631	8.84	29.68	71 001	112.52	2 116 408	33.69
39-40	70 686	644	9.11	28.94	70 364	109.26	2 045 407	34.55
40-41	70 042	658	9.39	28.20	69 713	105.95	1 975 043	35.46
41-42	69 384	674	9.72	27.46	69 047	102.44	1 905 330	36.42
42-43	68 710	693	10.09	26.73	68 364	98.65	1 836 283	37.41
43-44	68 017	716	10.52	25.99	67 659	94.50	1 767 919	38.48
44-45	67 301	740	10.99	25.26	66 931	90.45	1 700 260	39.59

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR BOTH SEXES IN THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (24,131,759), AND ON THE REPORTED DEATHS IN 1909 (353,576), IN 1910 (377,015), AND IN 1911 (368,087).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia.

AGE INTERVAL.	OF 100,000 PERSONS BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 PERSONS WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR—Continued.								
Years.			Annual rate.	In years.				Annual rate.
45-46	66 561	766	11.52	24.54	66 178	86.39	1 633 329	40.75
46-47	65 795	795	12.08	23.82	65 397	82.26	1 567 151	41.98
47-48	65 000	821	12.63	23.10	64 589	78.67	1 501 754	43.29
48-49	64 179	846	13.18	22.39	63 756	75.36	1 437 165	44.66
49-50	63 333	873	13.77	21.69	62 897	72.05	1 373 409	46.10
50-51	62 460	897	14.37	20.98	62 012	69.13	1 310 512	47.66
51-52	61 563	929	15.08	20.28	61 098	65.77	1 248 500	49.31
52-53	60 634	970	16.01	19.58	60 149	62.01	1 187 402	51.07
53-54	59 664	1 025	17.17	18.89	59 151	57.71	1 127 253	52.94
54-55	58 639	1 084	18.49	18.21	58 097	53.60	1 068 102	54.91
55-56	57 555	1 153	20.03	17.55	56 978	49.42	1 010 005	56.98
56-57	56 402	1 225	21.72	16.90	55 790	45.54	953 027	59.17
57-58	55 177	1 289	23.37	16.26	54 532	42.31	897 237	61.50
58-59	53 888	1 346	24.97	15.64	53 215	39.54	842 705	63.94
59-60	52 542	1 404	26.73	15.03	51 840	36.92	789 490	66.53
60-61	51 138	1 462	28.58	14.42	50 407	34.48	737 650	69.35
61-62	49 676	1 521	30.62	13.83	48 915	32.16	687 243	72.31
62-63	48 155	1 587	32.96	13.26	47 361	29.84	638 328	75.41
63-64	46 568	1 656	35.55	12.69	45 740	27.62	590 967	78.80
64-65	44 912	1 718	38.25	12.14	44 053	25.64	545 227	82.37
65-66	43 194	1 773	41.06	11.60	42 308	23.86	501 174	86.21
66-67	41 421	1 826	44.08	11.08	40 508	22.18	458 866	90.25
67-68	39 595	1 877	47.41	10.57	38 657	20.60	418 358	94.61
68-69	37 718	1 928	51.12	10.07	36 754	19.06	379 701	99.30
69-70	35 790	1 974	55.14	9.58	34 803	17.63	342 947	104.38
70-71	33 816	2 013	59.52	9.11	32 810	16.30	308 144	109.77
71-72	31 803	2 044	64.29	8.66	30 781	15.06	275 334	115.47
72-73	29 759	2 065	69.38	8.22	28 726	13.91	244 553	121.65
73-74	27 694	2 072	74.82	7.79	26 658	12.87	215 827	128.37
74-75	25 622	2 070	80.78	7.38	24 587	11.88	189 169	135.50
75-76	23 552	2 057	87.37	6.99	22 523	10.95	164 582	143.06
76-77	21 495	2 028	94.35	6.61	20 481	10.10	142 059	151.29
77-78	19 467	1 981	101.74	6.25	18 476	9.33	121 578	160.00
78-79	17 486	1 920	109.78	5.90	16 526	8.61	103 102	169.49
79-80	15 566	1 854	119.10	5.56	14 639	7.90	86 576	179.86
80-81	13 712	1 786	130.28	5.25	12 819	7.18	71 937	190.48
81-82	11 926	1 696	142.17	4.96	11 078	6.53	59 118	201.61
82-83	10 230	1 565	153.06	4.70	9 448	6.03	48 040	212.77
83-84	8 665	1 409	162.58	4.45	7 960	5.65	38 592	224.72
84-85	7 256	1 255	172.97	4.22	6 628	5.28	30 632	236.97
85-86	6 001	1 103	183.80	4.00	5 449	4.94	24 004	250.00
86-87	4 898	954	194.85	3.79	4 421	4.63	18 555	263.85
87-88	3 944	816	206.84	3.58	3 536	4.33	14 134	279.33
88-89	3 128	689	220.13	3.39	2 784	4.04	10 598	294.99
89-90	2 439	571	234.31	3.20	2 154	3.77	7 814	312.50
90-91	1 868	466	249.62	3.03	1 635	3.51	5 660	330.03
91-92	1 402	371	264.66	2.87	1 216	3.28	4 025	348.43
92-93	1 031	289	279.90	2.73	886	3.07	2 809	366.30
93-94	742	219	295.12	2.59	633	2.89	1 923	386.10
94-95	523	162	310.17	2.47	442	2.72	1 290	404.86
95-96	361	117	325.02	2.35	302	2.58	848	425.53
96-97	244	83	339.74	2.24	202	2.44	546	446.43
97-98	161	57	354.55	2.14	132	2.32	344	467.29
98-99	104	39	369.73	2.04	85	2.20	212	490.20
99-100	65	25	385.46	1.95	53	2.09	127	512.82
100-101	40	16	401.91	1.85	32	1.99	74	540.54
101-102	24	10	419.14	1.76	19	1.89	42	568.18
102-103	14	6	437.37	1.67	11	1.79	23	598.80
103-104	8	4	456.77	1.59	6	1.69	12	628.93
104-105	4	2	477.48	1.50	3	1.59	6	666.67
105-106	2	1	500.22	1.41	2	1.50	3	709.22
106-107	1	1	524.82	1.33	1	1.41	1	751.88

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR MALES IN THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (12,177,315), AND ON THE REPORTED DEATHS IN 1909 (188,197), IN 1910 (201,173), AND IN 1911 (196,681).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia.

AGE INTERVAL.	OF 100,000 MALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY MALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 MALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
INFANT MORTALITY—FIRST YEAR OF LIFE BY AGE INTERVALS OF ONE MONTH.								
Months.			Monthly rate.	In years.				Annual rate.
0-1	100 000	4 894	48.94	49.86	8 027	1.64	4 986 495	20.06
1-2	95 106	1 253	13.17	52.35	7 873	6.28	4 978 468	19.10
2-3	93 853	1 023	10.91	52.96	7 778	7.60	4 970 595	18.88
3-4	92 830	863	9.29	53.46	7 700	8.92	4 962 817	18.71
4-5	91 967	755	8.21	53.88	7 632	10.11	4 955 117	18.56
5-6	91 212	676	7.41	54.24	7 573	11.20	4 947 485	18.44
6-7	90 536	612	6.76	54.56	7 519	12.29	4 939 912	18.33
7-8	89 924	562	6.25	54.85	7 470	13.29	4 932 393	18.23
8-9	89 362	519	5.81	55.11	7 425	14.31	4 924 923	18.15
9-10	88 843	480	5.40	55.35	7 384	15.38	4 917 498	18.07
10-11	88 363	444	5.03	55.57	7 345	16.54	4 910 114	18.00
11-12	87 919	414	4.70	55.76	7 309	17.65	4 902 769	17.93
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR.								
Years.			Annual rate.	In years.				Annual rate.
0-1	100 000	12 495	124.95	49.86	91 035	7.29	4 986 495	20.06
1-2	87 505	2 521	28.82	55.94	86 017	34.12	4 895 460	17.88
2-3	84 984	1 108	13.03	56.59	84 397	76.17	4 809 443	17.67
3-4	83 876	676	8.07	56.33	83 525	123.56	4 725 046	17.75
4-5	83 200	482	5.79	55.79	82 949	172.09	4 641 521	17.92
5-6	82 718	395	4.77	55.11	82 520	208.91	4 558 572	18.15
6-7	82 323	333	4.05	54.37	82 156	246.71	4 476 052	18.39
7-8	81 990	283	3.45	53.59	81 848	289.22	4 393 896	18.66
8-9	81 707	243	2.98	52.77	81 585	335.74	4 312 048	18.95
9-10	81 464	215	2.63	51.93	81 356	378.40	4 230 463	19.26
10-11	81 249	196	2.42	51.07	81 151	414.04	4 149 107	19.58
11-12	81 053	189	2.33	50.19	80 958	428.35	4 067 956	19.92
12-13	80 864	190	2.35	49.30	80 769	425.10	3 986 998	20.28
13-14	80 674	199	2.47	48.42	80 575	404.90	3 906 229	20.65
14-15	80 475	214	2.66	47.54	80 368	375.55	3 825 654	21.03
15-16	80 261	233	2.91	46.66	80 144	343.97	3 745 286	21.43
16-17	80 028	260	3.24	45.80	79 898	307.30	3 665 142	21.83
17-18	79 768	291	3.65	44.95	79 623	273.62	3 585 244	22.25
18-19	79 477	325	4.09	44.11	79 315	244.05	3 505 621	22.67
19-20	79 152	360	4.55	43.29	78 972	219.37	3 426 306	23.10
20-21	78 792	396	5.03	42.48	78 594	198.47	3 347 334	23.54
21-22	78 396	422	5.38	41.70	78 185	185.27	3 268 740	23.98
22-23	77 974	431	5.54	40.92	77 758	180.41	3 190 555	24.44
23-24	77 543	433	5.58	40.14	77 326	178.58	3 112 797	24.91
24-25	77 110	435	5.65	39.37	76 892	176.76	3 035 471	25.40
25-26	76 675	438	5.71	38.59	76 456	174.56	2 958 579	25.91
26-27	76 237	443	5.81	37.80	76 015	171.59	2 882 123	26.46
27-28	75 794	455	6.00	37.02	75 567	166.08	2 806 108	27.01
28-29	75 339	472	6.26	36.24	75 103	159.12	2 730 541	27.59
29-30	74 867	489	6.53	35.47	74 623	152.60	2 655 438	28.19
30-31	74 378	506	6.81	34.70	74 125	146.49	2 580 815	28.82
31-32	73 872	528	7.15	33.93	73 608	139.41	2 506 690	29.47
32-33	73 344	552	7.53	33.17	73 068	132.37	2 433 082	30.15
33-34	72 792	577	7.93	32.42	72 503	125.66	2 360 014	30.85
34-35	72 215	601	8.33	31.68	71 914	119.66	2 287 511	31.57
35-36	71 614	626	8.74	30.94	71 301	113.90	2 215 597	32.32
36-37	70 988	647	9.12	30.21	70 664	109.22	2 144 296	33.10
37-38	70 341	665	9.45	29.48	70 008	105.28	2 073 632	33.92
38-39	69 676	681	9.77	28.76	69 335	101.81	2 003 624	34.77
39-40	68 995	698	10.11	28.04	68 646	98.35	1 934 289	35.66
40-41	68 297	714	10.46	27.32	67 940	95.15	1 865 643	36.60
41-42	67 583	733	10.85	26.60	67 216	91.70	1 797 703	37.59
42-43	66 850	754	11.27	25.89	66 473	88.16	1 730 487	38.62
43-44	66 096	777	11.75	25.18	65 708	84.57	1 664 014	39.71
44-45	65 319	801	12.27	24.47	64 919	81.05	1 598 306	40.87

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR MALES IN THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (12,177,315), AND ON THE REPORTED DEATHS IN 1909 (188,197), IN 1910 (201,173), AND IN 1911 (196,681).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia.

AGE INTERVAL.	OF 100,000 MALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY MALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 MALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9

LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR—Continued.

Years.			Annual rate.	In years.				Annual rate.
45-46	64 518	829	12.84	23.77	64 104	77.33	1 533 387	42.07
46-47	63 689	856	13.45	23.07	63 261	73.90	1 469 283	43.35
47-48	62 833	882	14.04	22.38	62 392	70.74	1 406 022	44.68
48-49	61 951	905	14.61	21.69	61 498	67.95	1 343 630	46.10
49-50	61 046	928	15.21	21.00	60 582	65.28	1 282 132	47.62
50-51	60 118	951	15.81	20.32	59 642	62.72	1 221 550	49.21
51-52	59 167	978	16.54	19.64	58 678	60.00	1 161 908	50.92
52-53	58 189	1 019	17.50	18.96	57 680	56.60	1 103 230	52.74
53-54	57 170	1 071	18.74	18.29	56 635	52.88	1 045 550	54.67
54-55	56 099	1 129	20.14	17.63	55 535	49.19	988 915	56.72
55-56	54 970	1 197	21.78	16.98	54 371	45.42	933 380	58.89
56-57	53 773	1 268	23.58	16.35	53 139	41.91	879 009	61.16
57-58	52 505	1 332	25.36	15.73	51 839	38.92	825 870	63.57
58-59	51 173	1 386	27.10	15.13	50 480	36.42	774 031	66.09
59-60	49 787	1 444	29.00	14.53	49 065	33.98	723 551	68.82
60-61	48 343	1 501	31.04	13.95	47 593	31.71	674 486	71.68
61-62	46 842	1 557	33.24	13.38	46 064	29.59	626 893	74.74
62-63	45 285	1 616	35.70	12.83	44 477	27.52	580 829	77.94
63-64	43 669	1 676	38.38	12.28	42 831	25.56	536 352	81.43
64-65	41 993	1 729	41.16	11.75	41 128	23.79	493 521	85.11
65-66	40 264	1 774	44.06	11.24	39 377	22.20	452 393	88.97
66-67	38 490	1 814	47.14	10.73	37 583	20.72	413 016	93.20
67-68	36 676	1 852	50.49	10.24	35 750	19.30	375 433	97.66
68-69	34 824	1 886	54.17	9.75	33 881	17.96	339 683	102.56
69-70	32 938	1 915	58.14	9.28	31 980	16.70	305 802	107.76
70-71	31 023	1 936	62.40	8.83	30 055	15.52	273 822	113.25
71-72	29 087	1 953	67.16	8.38	28 110	14.39	243 767	119.33
72-73	27 134	1 969	72.55	7.95	26 149	13.28	215 657	125.79
73-74	25 165	1 977	78.55	7.53	24 177	12.23	189 508	132.80
74-75	23 188	1 975	85.20	7.13	22 201	11.24	165 331	140.25
75-76	21 213	1 967	92.72	6.75	20 229	10.28	143 130	148.15
76-77	19 246	1 935	100.53	6.39	18 279	9.45	122 901	156.49
77-78	17 311	1 873	108.19	6.04	16 375	8.74	104 622	165.56
78-79	15 438	1 790	115.97	5.72	14 543	8.12	88 247	174.83
79-80	13 648	1 706	124.99	5.40	12 795	7.50	73 704	185.19
80-81	11 942	1 620	135.64	5.10	11 132	6.87	60 909	196.08
81-82	10 322	1 518	147.05	4.82	9 563	6.30	49 777	207.47
82-83	8 804	1 391	158.05	4.57	8 108	5.83	40 214	218.82
83-84	7 413	1 248	168.29	4.33	6 789	5.44	32 106	230.95
84-85	6 165	1 106	179.38	4.11	5 612	5.07	25 317	243.31
85-86	5 059	966	190.94	3.90	4 576	4.74	19 705	256.41
86-87	4 093	830	202.80	3.70	3 678	4.43	15 129	270.27
87-88	3 263	701	215.02	3.51	2 912	4.15	11 451	284.90
88-89	2 562	584	227.64	3.33	2 270	3.89	8 539	300.30
89-90	1 978	476	240.61	3.17	1 740	3.66	6 269	315.46
90-91	1 502	381	253.85	3.01	1 312	3.44	4 529	332.23
91-92	1 121	300	267.21	2.87	971	3.24	3 217	348.43
92-93	821	230	280.62	2.73	706	3.06	2 246	366.30
93-94	591	174	294.09	2.61	504	2.90	1 540	383.14
94-95	417	128	307.73	2.48	353	2.75	1 036	403.23
95-96	289	93	321.76	2.36	242	2.61	683	423.73
96-97	196	66	336.49	2.25	163	2.47	441	444.44
97-98	130	46	352.21	2.13	107	2.34	278	469.48
98-99	84	31	369.18	2.02	69	2.21	171	495.05
99-100	53	20	387.49	1.91	43	2.08	102	523.56
100-101	33	14	407.20	1.81	26	1.96	59	552.49
101-102	19	8	428.09	1.70	15	1.84	33	588.24
102-103	11	5	450.30	1.60	9	1.72	18	625.00
103-104	6	3	473.98	1.51	5	1.61	9	662.25
104-105	3	1	499.26	1.41	2	1.50	4	709.22
105-106	2	1	526.33	1.32	1	1.40	2	757.58
106-107	1	1	555.37	1.23	1	1.30	1	813.01

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR FEMALES IN THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (11,954,444), AND ON THE REPORTED DEATHS IN 1909 (165,379), IN 1910 (175,842), AND IN 1911 (171,406).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia.

AGE INTERVAL.	OF 100,000 FEMALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY FEMALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 FEMALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
INFANT MORTALITY—FIRST YEAR OF LIFE BY AGE INTERVALS OF ONE MONTH.								
Months.			Monthly rate.	In years.				Annual rate.
0-1	100 000	3 833	38.33	53.24	8 094	2.11	5 324 150	18.78
1-2	96 167	1 004	10.44	55.28	7 972	7.94	5 316 056	18.09
2-3	95 163	858	9.01	55.78	7 895	9.20	5 308 084	17.93
3-4	94 305	737	7.82	56.20	7 828	10.62	5 300 189	17.79
4-5	93 568	651	6.96	56.56	7 770	11.94	5 292 361	17.68
5-6	92 917	591	6.36	56.87	7 718	13.06	5 284 591	17.58
6-7	92 326	545	5.90	57.15	7 671	14.08	5 276 873	17.50
7-8	91 781	502	5.47	57.41	7 628	15.20	5 269 202	17.42
8-9	91 279	465	5.09	57.64	7 587	16.32	5 261 574	17.35
9-10	90 814	430	4.74	57.85	7 550	17.56	5 253 987	17.29
10-11	90 384	398	4.39	58.05	7 515	18.88	5 246 437	17.23
11-12	89 986	363	4.04	58.22	7 484	20.62	5 238 922	17.18
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR.								
Years.			Annual rate.	In years.				Annual rate.
0-1	100 000	10 377	103.77	53.24	92 712	8.93	5 324 150	18.78
1-2	89 623	2 366	26.40	58.37	88 227	37.29	5 231 438	17.13
2-3	87 257	1 015	11.64	58.94	86 719	85.44	5 143 211	16.97
3-4	86 242	655	7.59	58.63	85 901	131.15	5 056 492	17.06
4-5	85 587	470	5.50	58.08	85 342	181.58	4 970 591	17.22
5-6	85 117	387	4.54	57.39	84 923	219.44	4 885 249	17.42
6-7	84 730	320	3.77	56.65	84 570	264.28	4 800 326	17.65
7-8	84 410	265	3.14	55.87	84 278	318.03	4 715 756	17.90
8-9	84 145	223	2.65	55.04	84 034	376.83	4 631 478	18.17
9-10	83 922	194	2.31	54.19	83 825	432.09	4 547 444	18.45
10-11	83 728	177	2.11	53.31	83 640	472.54	4 463 619	18.76
11-12	83 551	171	2.05	52.42	83 466	488.11	4 379 979	19.08
12-13	83 380	175	2.10	51.53	83 293	475.96	4 296 513	19.41
13-14	83 205	187	2.25	50.64	83 112	444.45	4 213 220	19.75
14-15	83 018	205	2.48	49.75	82 915	404.46	4 130 108	20.10
15-16	82 813	229	2.77	48.87	82 698	361.13	4 047 193	20.46
16-17	82 584	255	3.08	48.01	82 456	323.36	3 964 495	20.83
17-18	82 329	279	3.39	47.15	82 190	294.59	3 882 039	21.21
18-19	82 050	303	3.70	46.31	81 898	270.29	3 799 849	21.59
19-20	81 747	329	4.02	45.48	81 583	247.97	3 717 951	21.99
20-21	81 418	354	4.35	44.66	81 241	229.49	3 636 368	22.39
21-22	81 064	375	4.64	43.86	80 876	215.67	3 555 127	22.80
22-23	80 689	391	4.85	43.06	80 493	205.86	3 474 251	23.22
23-24	80 298	403	5.01	42.26	80 096	198.75	3 393 758	23.66
24-25	79 895	414	5.18	41.48	79 688	192.48	3 313 662	24.11
25-26	79 481	426	5.36	40.69	79 268	186.08	3 233 974	24.58
26-27	79 055	436	5.52	39.91	78 837	180.82	3 154 706	25.06
27-28	78 619	447	5.69	39.12	78 395	175.38	3 075 869	25.56
28-29	78 172	457	5.85	38.34	77 943	170.55	2 997 474	26.08
29-30	77 715	468	6.02	37.57	77 481	165.56	2 919 531	26.62
30-31	77 247	479	6.20	36.79	77 007	160.77	2 842 050	27.18
31-32	76 768	491	6.40	36.02	76 522	155.85	2 765 043	27.76
32-33	76 277	506	6.63	35.25	76 024	150.25	2 688 521	28.37
33-34	75 771	519	6.85	34.48	75 512	145.50	2 612 497	29.00
34-35	75 252	533	7.08	33.71	74 986	140.69	2 536 985	29.66
35-36	74 719	545	7.30	32.95	74 447	136.60	2 461 999	30.35
36-37	74 174	557	7.51	32.19	73 895	132.67	2 387 552	31.07
37-38	73 617	566	7.68	31.43	73 334	129.57	2 313 657	31.82
38-39	73 051	574	7.86	30.67	72 764	126.77	2 240 323	32.61
39-40	72 477	583	8.05	29.91	72 186	123.82	2 167 559	33.43
40-41	71 894	593	8.25	29.15	71 598	120.74	2 095 373	34.31
41-42	71 301	606	8.50	28.38	70 998	117.16	2 023 775	35.24
42-43	70 695	624	8.83	27.62	70 383	112.79	1 952 777	36.21
43-44	70 071	646	9.22	26.86	69 748	107.97	1 882 394	37.23
44-45	69 425	670	9.64	26.11	69 090	103.12	1 812 646	38.30

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR FEMALES IN THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (11,954,444), AND ON THE REPORTED DEATHS IN 1909 (165,379), IN 1910 (175,842), AND IN 1911 (171,406).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia.

AGE INTERVAL.	OF 100,000 FEMALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY FEMALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 FEMALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9

LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR—Continued.

Years.			Annual rate.	In years.				Annual rate.
45-46	68 755	696	10.12	25.36	68 407	98.29	1 743 556	39.43
46-47	68 059	724	10.64	24.61	67 697	93.50	1 675 149	40.63
47-48	67 335	751	11.15	23.87	66 960	89.16	1 607 452	41.89
48-49	66 584	777	11.68	23.14	66 196	85.19	1 540 492	43.22
49-50	65 807	806	12.24	22.40	65 404	81.15	1 474 296	44.64
50-51	65 001	834	12.83	21.67	64 584	77.44	1 408 892	46.15
51-52	64 167	868	13.52	20.95	63 733	73.43	1 344 308	47.73
52-53	63 299	911	14.41	20.23	62 844	68.98	1 280 575	49.43
53-54	62 388	967	15.50	19.52	61 904	64.02	1 217 731	51.23
54-55	61 421	1 029	16.75	18.82	60 906	59.19	1 155 827	53.13
55-56	60 392	1 099	18.20	18.13	59 842	54.45	1 094 921	55.16
56-57	59 293	1 173	19.78	17.46	58 706	50.05	1 035 079	57.27
57-58	58 120	1 239	21.32	16.80	57 500	46.41	976 373	59.52
58-59	56 881	1 297	22.81	16.15	56 232	43.36	918 873	61.92
59-60	55 584	1 358	24.43	15.52	54 905	40.43	862 641	64.43
60-61	54 226	1 417	26.13	14.90	53 517	37.77	807 736	67.11
61-62	52 809	1 480	28.03	14.28	52 069	35.18	754 219	70.03
62-63	51 329	1 553	30.26	13.68	50 552	32.55	702 150	73.10
63-64	49 776	1 633	32.79	13.09	48 960	29.98	651 598	76.39
64-65	48 143	1 705	35.42	12.52	47 291	27.74	602 638	79.87
65-66	46 438	1 772	38.15	11.96	45 552	25.71	555 347	83.61
66-67	44 666	1 837	41.13	11.41	43 748	23.81	509 795	87.64
67-68	42 829	1 904	44.47	10.88	41 877	21.99	466 047	91.91
68-69	40 925	1 973	48.20	10.36	39 939	20.24	424 170	96.53
69-70	38 952	2 036	52.28	9.86	37 934	18.63	384 231	101.42
70-71	36 916	2 097	56.79	9.38	35 868	17.10	346 297	106.61
71-72	34 819	2 144	61.57	8.92	33 747	15.74	310 429	112.11
72-73	32 675	2 170	66.41	8.47	31 590	14.56	276 682	118.06
73-74	30 505	2 176	71.36	8.03	29 417	13.52	245 092	124.53
74-75	28 329	2 174	76.74	7.61	27 242	12.53	215 675	131.41
75-76	26 155	2 159	82.55	7.20	25 075	11.61	188 433	138.89
76-77	23 996	2 133	88.88	6.81	22 929	10.75	163 358	146.84
77-78	21 863	2 101	96.08	6.42	20 813	9.91	140 429	155.76
78-79	19 762	2 062	104.38	6.05	18 731	9.08	119 616	165.29
79-80	17 700	2 018	113.98	5.70	16 691	8.27	100 885	175.44
80-81	15 682	1 970	125.66	5.37	14 697	7.46	84 194	186.22
81-82	13 712	1 892	137.98	5.07	12 766	6.75	69 497	197.24
82-83	11 820	1 760	148.84	4.80	10 940	6.22	56 731	208.33
83-84	10 060	1 588	157.85	4.55	9 266	5.84	45 791	219.78
84-85	8 472	1 421	167.78	4.31	7 762	5.46	36 525	232.02
85-86	7 051	1 256	178.07	4.08	6 423	5.12	28 763	245.10
86-87	5 795	1 097	189.37	3.85	5 247	4.78	22 340	259.74
87-88	4 698	947	201.56	3.64	4 224	4.46	17 093	274.73
88-89	3 751	806	214.88	3.43	3 348	4.15	12 869	291.55
89-90	2 945	676	229.53	3.23	2 607	3.86	9 521	309.60
90-91	2 269	557	245.38	3.05	1 991	3.58	6 914	327.87
91-92	1 712	449	262.10	2.88	1 488	3.32	4 923	347.22
92-93	1 263	352	279.18	2.72	1 087	3.08	3 435	367.65
93-94	911	270	296.16	2.58	776	2.88	2 348	387.60
94-95	641	200	312.62	2.45	541	2.70	1 572	408.16
95-96	441	145	328.28	2.34	368	2.55	1 031	427.35
96-97	296	102	343.00	2.24	245	2.42	663	446.43
97-98	194	69	356.90	2.15	160	2.30	418	465.12
98-99	125	46	370.29	2.06	102	2.20	258	485.44
99-100	79	30	383.43	1.98	64	2.11	156	505.05
100-101	49	20	396.62	1.91	39	2.02	92	523.56
101-102	29	12	410.19	1.83	23	1.94	53	546.45
102-103	17	7	424.44	1.75	14	1.86	30	571.43
103-104	10	4	439.56	1.68	8	1.78	16	595.24
104-105	6	3	455.70	1.60	4	1.69	8	625.00
105-106	3	1	474.10	1.52	2	1.61	4	657.89
106-107	2	1	494.27	1.44	1	1.52	2	694.44
107-108	1	1	516.40	1.36	1	1.44	1	735.29

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR WHITE MALES IN THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (11,932,963), AND ON THE REPORTED DEATHS IN 1909 (182,373), IN 1910 (194,791), AND IN 1911 (190,497).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia.

AGE INTERVAL.	OF 100,000 MALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY MALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 MALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
INFANT MORTALITY—FIRST YEAR OF LIFE BY AGE INTERVALS OF ONE MONTH.								
Months.			Monthly rate.	In years.				Annual rate.
0-1	100 000	4 844	48.44	50.23	8 031	1.66	5 023 371	19.91
1-2	95 156	1 242	13.05	52.71	7 878	6.34	5 015 340	18.97
2-3	93 914	1 012	10.78	53.32	7 784	7.69	5 007 462	18.75
3-4	92 902	863	9.28	53.82	7 706	8.93	4 999 678	18.58
4-5	92 039	750	8.15	54.24	7 639	10.19	4 991 972	18.44
5-6	91 289	673	7.37	54.60	7 579	11.26	4 984 333	18.32
6-7	90 616	610	6.73	54.92	7 526	12.34	4 976 754	18.21
7-8	90 006	553	6.15	55.21	7 477	13.52	4 969 228	18.11
8-9	89 453	503	5.62	55.47	7 433	14.78	4 961 751	18.03
9-10	88 950	457	5.14	55.70	7 393	16.18	4 954 318	17.95
10-11	88 493	420	4.74	55.90	7 357	17.52	4 946 925	17.89
11-12	88 073	399	4.53	56.08	7 323	18.35	4 939 568	17.83
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR.								
Years.			Annual rate.	In years.				Annual rate.
0-1	100 000	12 326	123.26	50.23	91 126	7.39	5 023 371	19.91
1-2	87 674	2 473	28.21	56.26	86 215	34.86	4 932 245	17.77
2-3	85 201	1 084	12.73	56.88	84 626	78.07	4 846 030	17.58
3-4	84 117	668	7.93	56.60	83 770	125.40	4 761 404	17.67
4-5	83 449	477	5.72	56.05	83 201	174.43	4 677 634	17.84
5-6	82 972	391	4.71	55.37	82 777	211.71	4 594 433	18.06
6-7	82 581	330	4.00	54.63	82 416	249.75	4 511 656	18.30
7-8	82 251	280	3.40	53.85	82 111	293.25	4 429 240	18.57
8-9	81 971	240	2.93	53.03	81 851	341.05	4 347 129	18.86
9-10	81 731	212	2.59	52.19	81 625	385.02	4 265 278	19.16
10-11	81 519	194	2.38	51.32	81 422	419.70	4 183 653	19.49
11-12	81 325	185	2.28	50.44	81 232	439.09	4 102 231	19.83
12-13	81 140	186	2.29	49.56	81 047	435.74	4 020 999	20.18
13-14	80 954	195	2.41	48.67	80 856	414.65	3 939 952	20.55
14-15	80 759	210	2.59	47.79	80 654	384.07	3 859 096	20.92
15-16	80 549	228	2.83	46.91	80 435	352.79	3 778 442	21.32
16-17	80 321	253	3.15	46.04	80 195	316.98	3 698 007	21.72
17-18	80 068	283	3.55	45.18	79 926	282.42	3 617 812	22.13
18-19	79 785	318	3.98	44.34	79 626	250.40	3 537 886	22.55
19-20	79 467	351	4.42	43.52	79 291	225.90	3 458 260	22.98
20-21	79 116	387	4.89	42.71	78 922	203.93	3 378 969	23.41
21-22	78 729	413	5.24	41.92	78 522	190.13	3 300 047	23.85
22-23	78 316	422	5.39	41.13	78 105	185.08	3 221 525	24.31
23-24	77 894	422	5.42	40.36	77 683	184.08	3 143 420	24.78
24-25	77 472	425	5.48	39.57	77 259	181.79	3 065 737	25.27
25-26	77 047	426	5.54	38.79	76 834	180.36	2 988 478	25.78
26-27	76 621	432	5.63	38.00	76 405	176.86	2 911 644	26.32
27-28	76 189	443	5.82	37.21	75 968	171.49	2 835 239	26.87
28-29	75 746	460	6.07	36.43	75 516	164.17	2 759 271	27.45
29-30	75 286	476	6.33	35.65	75 048	157.66	2 683 755	28.05
30-31	74 810	494	6.60	34.87	74 563	150.94	2 608 707	28.68
31-32	74 316	515	6.93	34.10	74 058	143.80	2 534 144	29.33
32-33	73 801	540	7.31	33.33	73 531	136.17	2 460 086	30.00
33-34	73 261	564	7.70	32.58	72 979	129.40	2 386 555	30.69
34-35	72 697	589	8.10	31.82	72 402	122.92	2 313 576	31.43
35-36	72 108	614	8.52	31.08	71 801	116.94	2 241 174	32.18
36-37	71 494	636	8.90	30.34	71 176	111.91	2 169 373	32.96
37-38	70 858	654	9.23	29.61	70 531	107.85	2 098 197	33.77
38-39	70 204	670	9.54	28.88	69 869	104.28	2 027 666	34.63
39-40	69 534	686	9.87	28.16	69 191	100.86	1 957 797	35.51
40-41	68 848	704	10.22	27.43	68 496	97.30	1 888 606	36.46
41-42	68 144	722	10.60	26.71	67 783	93.88	1 820 110	37.44
42-43	67 422	744	11.04	25.99	67 050	90.12	1 752 327	38.48
43-44	66 678	769	11.52	25.27	66 294	86.21	1 685 277	39.57
44-45	65 909	794	12.05	24.56	65 512	82.51	1 618 983	40.72

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR WHITE MALES IN THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (11,932,963), AND ON THE REPORTED DEATHS IN 1909 (182,373), IN 1910 (194,791), AND IN 1911 (190,497).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia.

AGE INTERVAL.	OF 100,000 MALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY MALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 MALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR—Continued.								
Years.			Annual rate.	In years.				Annual rate.
45-46	65 115	823	12.64	23.86	64 703	78.62	1 553 471	41.91
46-47	64 292	852	13.25	23.16	63 866	74.96	1 488 768	43.18
47-48	63 440	877	13.83	22.46	63 001	71.84	1 424 902	44.52
48-49	62 563	900	14.37	21.77	62 113	69.01	1 361 901	45.93
49-50	61 663	922	14.95	21.08	61 202	66.38	1 299 788	47.44
50-51	60 741	943	15.53	20.39	60 270	63.91	1 238 586	49.04
51-52	59 798	971	16.24	19.70	59 312	61.08	1 178 316	50.76
52-53	58 827	1 012	17.21	19.02	58 321	57.63	1 119 004	52.58
53-54	57 815	1 067	18.45	18.35	57 281	53.68	1 060 683	54.50
54-55	56 748	1 126	19.85	17.68	56 185	49.90	1 003 402	56.56
55-56	55 622	1 196	21.50	17.03	55 024	46.01	947 217	58.72
56-57	54 426	1 268	23.30	16.39	53 792	42.42	892 193	61.01
57-58	53 158	1 333	25.08	15.77	52 491	39.38	838 401	63.41
58-59	51 825	1 390	26.81	15.16	51 130	36.78	785 910	65.96
59-60	50 435	1 448	28.71	14.57	49 711	34.33	734 780	68.63
60-61	48 987	1 506	30.75	13.98	48 234	32.03	685 069	71.53
61-62	47 481	1 565	32.95	13.41	46 699	29.84	636 835	74.57
62-63	45 916	1 625	35.41	12.85	45 104	27.76	590 136	77.82
63-64	44 291	1 687	38.09	12.31	43 447	25.75	545 032	81.23
64-65	42 604	1 742	40.88	11.77	41 733	23.96	501 585	84.96
65-66	40 862	1 789	43.79	11.25	39 967	22.34	459 852	88.89
66-67	39 073	1 832	46.87	10.75	38 157	20.83	419 885	93.02
67-68	37 241	1 870	50.23	10.25	36 306	19.41	381 728	97.56
68-69	35 371	1 907	53.92	9.77	34 417	18.05	345 422	102.35
69-70	33 464	1 937	57.88	9.29	32 495	16.78	311 005	107.64
70-71	31 527	1 959	62.14	8.83	30 547	15.59	278 510	113.25
71-72	29 568	1 978	66.90	8.39	28 579	14.45	247 963	119.19
72-73	27 590	1 995	72.30	7.95	26 592	13.33	219 384	125.79
73-74	25 595	2 005	78.33	7.53	24 592	12.27	192 792	132.80
74-75	23 590	2 005	84.99	7.13	22 587	11.27	168 200	140.25
75-76	21 585	1 997	92.53	6.75	20 586	10.31	145 613	148.15
76-77	19 588	1 966	100.34	6.38	18 605	9.46	125 027	156.74
77-78	17 622	1 904	108.04	6.04	16 670	8.76	106 422	165.56
78-79	15 718	1 821	115.88	5.71	14 808	8.13	89 752	175.13
79-80	13 897	1 737	124.98	5.39	13 029	7.50	74 944	185.53
80-81	12 160	1 651	135.75	5.09	11 335	6.87	61 915	196.46
81-82	10 509	1 547	147.28	4.81	9 736	6.29	50 580	207.90
82-83	8 962	1 419	158.33	4.56	8 252	5.82	40 844	219.30
83-84	7 543	1 271	168.54	4.32	6 907	5.43	32 592	231.48
84-85	6 272	1 127	179.56	4.10	5 708	5.07	25 685	243.90
85-86	5 145	983	191.11	3.88	4 654	4.73	19 977	257.73
86-87	4 162	845	203.07	3.68	3 739	4.42	15 323	271.74
87-88	3 317	715	215.45	3.49	2 960	4.14	11 584	286.53
88-89	2 602	594	228.30	3.31	2 305	3.88	8 624	302.11
89-90	2 008	485	241.57	3.15	1 766	3.64	6 319	317.46
90-91	1 523	389	255.17	2.99	1 329	3.42	4 553	334.45
91-92	1 134	305	268.87	2.84	982	3.22	3 224	352.11
92-93	829	234	282.56	2.70	712	3.04	2 242	370.37
93-94	595	176	296.24	2.57	507	2.88	1 530	389.11
94-95	419	130	310.21	2.44	354	2.72	1 023	409.84
95-96	289	94	324.86	2.31	242	2.58	669	432.90
96-97	195	66	340.85	2.19	162	2.43	427	456.62
97-98	129	47	358.73	2.06	105	2.29	265	485.44
98-99	82	31	379.05	1.93	67	2.14	160	518.13
99-100	51	20	401.97	1.80	41	1.99	93	555.56
100-101	31	13	427.46	1.68	24	1.84	52	595.24
101-102	18	8	455.22	1.56	14	1.70	28	641.03
102-103	10	5	485.01	1.45	7	1.56	14	689.66
103-104	5	3	516.40	1.34	4	1.44	7	746.27
104-105	2	1	548.76	1.25	2	1.32	3	800.00
105-106	1	1	582.65	1.15	1	1.22	1	869.57

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR WHITE FEMALES IN THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (11,706,221), AND ON THE REPORTED DEATHS IN 1909 (160,227), IN 1910 (170,233), AND IN 1911 (165,918).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia.

AGE INTERVAL.	OF 100,000 FEMALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY FEMALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 FEMALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
INFANT MORTALITY—FIRST YEAR OF LIFE BY AGE INTERVALS OF ONE MONTH.								
Months.			Monthly rate.	In years.				Annual rate.
0-1	100 000	3 787	37.87	53.62	8 097	2.14	5 361 770	18.65
1-2	96 213	991	10.29	55.64	7 976	8.05	5 353 673	17.97
2-3	95 222	850	8.93	56.14	7 900	9.29	5 345 697	17.81
3-4	94 372	740	7.84	56.56	7 833	10.59	5 337 797	17.68
4-5	93 632	648	6.92	56.92	7 776	12.00	5 329 964	17.57
5-6	92 984	578	6.21	57.24	7 725	13.37	5 322 188	17.47
6-7	92 406	526	5.70	57.51	7 679	14.60	5 314 463	17.39
7-8	91 880	486	5.28	57.76	7 636	15.71	5 306 784	17.31
8-9	91 394	450	4.93	57.98	7 597	16.88	5 299 148	17.25
9-10	90 944	421	4.62	58.18	7 561	17.96	5 291 551	17.19
10-11	90 523	390	4.31	58.37	7 527	19.30	5 283 990	17.13
11-12	90 133	359	3.98	58.54	7 496	20.88	5 276 463	17.08
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR.								
Years.			Annual rate.	In years.				Annual rate.
0-1	100 000	10 226	102.26	53.62	92 803	9.08	5 361 770	18.65
1-2	89 774	2 319	25.83	58.69	88 406	38.12	5 268 967	17.04
2-3	87 455	999	11.43	59.24	86 925	87.01	5 180 561	16.88
3-4	86 456	644	7.45	58.92	86 121	133.73	5 093 636	16.97
4-5	85 812	463	5.39	58.35	85 571	184.82	5 007 515	17.14
5-6	85 349	382	4.47	57.67	85 158	222.93	4 921 944	17.34
6-7	84 967	316	3.72	56.93	84 809	268.38	4 836 786	17.57
7-8	84 651	262	3.09	56.14	84 520	322.60	4 751 977	17.81
8-9	84 389	220	2.61	55.31	84 279	383.09	4 667 457	18.08
9-10	84 169	190	2.26	54.45	84 074	442.49	4 583 178	18.37
10-11	83 979	173	2.06	53.57	83 892	484.92	4 499 104	18.67
11-12	83 806	166	1.98	52.68	83 723	504.36	4 415 212	18.98
12-13	83 640	169	2.02	51.79	83 555	494.41	4 331 489	19.31
13-14	83 471	181	2.16	50.89	83 380	460.66	4 247 934	19.65
14-15	83 290	197	2.37	50.00	83 192	422.29	4 164 554	20.00
15-16	83 093	220	2.65	49.12	82 983	377.20	4 081 362	20.36
16-17	82 873	244	2.95	48.25	82 751	339.14	3 998 379	20.73
17-18	82 629	269	3.25	47.39	82 495	306.67	3 915 628	21.10
18-19	82 360	292	3.55	46.54	82 214	281.55	3 833 133	21.49
19-20	82 068	318	3.87	45.71	81 909	257.58	3 750 919	21.88
20-21	81 750	343	4.20	44.88	81 578	237.84	3 669 010	22.28
21-22	81 407	365	4.48	44.07	81 224	222.53	3 587 432	22.69
22-23	81 042	381	4.70	43.26	80 851	212.21	3 506 208	23.12
23-24	80 661	392	4.86	42.47	80 465	205.27	3 425 357	23.55
24-25	80 269	404	5.04	41.67	80 067	198.19	3 344 892	24.00
25-26	79 865	417	5.22	40.88	79 656	191.02	3 264 825	24.46
26-27	79 448	428	5.39	40.09	79 234	185.13	3 185 169	24.94
27-28	79 020	438	5.54	39.31	78 801	179.91	3 105 935	25.44
28-29	78 582	448	5.70	38.52	78 358	174.91	3 027 134	25.96
29-30	78 134	458	5.86	37.74	77 905	170.10	2 948 776	26.50
30-31	77 676	469	6.03	36.96	77 441	165.12	2 870 871	27.06
31-32	77 207	480	6.23	36.18	76 967	160.35	2 793 430	27.64
32-33	76 727	495	6.45	35.40	76 479	154.50	2 716 463	28.25
33-34	76 232	509	6.68	34.63	75 977	149.27	2 639 984	28.88
34-35	75 723	523	6.90	33.86	75 462	144.29	2 564 007	29.53
35-36	75 200	536	7.13	33.09	74 932	139.80	2 488 545	30.22
36-37	74 664	547	7.33	32.33	74 390	136.00	2 413 613	30.93
37-38	74 117	556	7.50	31.56	73 839	132.80	2 339 223	31.69
38-39	73 561	564	7.66	30.80	73 279	129.93	2 265 384	32.47
39-40	72 997	572	7.84	30.03	72 711	127.12	2 192 105	33.30
40-41	72 425	582	8.03	29.26	72 134	123.94	2 119 394	34.18
41-42	71 843	594	8.28	28.50	71 546	120.45	2 047 260	35.09
42-43	71 249	613	8.60	27.73	70 942	115.73	1 975 714	36.06
43-44	70 636	635	8.99	26.97	70 318	110.74	1 904 772	37.08
44-45	70 001	660	9.42	26.21	69 671	105.56	1 834 454	38.15

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR WHITE FEMALES IN THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (11,706,221), AND ON THE REPORTED DEATHS IN 1909 (160,227), IN 1910 (170,233), AND IN 1911 (165,918).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia.

AGE INTERVAL.	OF 100,000 FEMALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY FEMALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 FEMALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9

LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR—Continued.

Years.			Annual rate.	In years.				Annual rate.
45-46	69 341	687	9.91	25.45	68 998	100.43	1 764 783	39.29
46-47	68 654	716	10.43	24.70	68 296	95.39	1 695 785	40.49
47-48	67 938	743	10.94	23.96	67 567	90.94	1 627 489	41.74
48-49	67 195	769	11.45	23.21	66 811	86.88	1 559 922	43.08
49-50	66 426	797	12.01	22.48	66 027	82.84	1 493 111	44.48
50-51	65 629	827	12.59	21.74	65 216	78.86	1 427 084	46.00
51-52	64 802	860	13.28	21.02	64 372	74.85	1 361 868	47.57
52-53	63 942	905	14.15	20.29	63 490	70.15	1 297 496	49.29
53-54	63 037	961	15.24	19.58	62 557	65.10	1 234 006	51.07
54-55	62 076	1 023	16.48	18.87	61 565	60.18	1 171 449	52.99
55-56	61 053	1 094	17.93	18.18	60 506	55.31	1 109 884	55.01
56-57	59 959	1 169	19.50	17.50	59 374	50.79	1 049 378	57.14
57-58	58 790	1 236	21.03	16.84	58 172	47.06	990 004	59.38
58-59	57 554	1 296	22.51	16.19	56 906	43.91	931 832	61.77
59-60	56 258	1 358	24.13	15.55	55 579	40.93	874 926	64.31
60-61	54 900	1 418	25.83	14.92	54 191	38.22	819 347	67.02
61-62	53 482	1 483	27.74	14.31	52 740	35.56	765 156	69.88
62-63	51 999	1 559	29.97	13.70	51 219	32.85	712 416	72.99
63-64	50 440	1 640	32.51	13.11	49 620	30.26	661 197	76.28
64-65	48 800	1 714	35.13	12.53	47 943	27.97	611 577	79.81
65-66	47 086	1 783	37.86	11.97	46 194	25.91	563 634	83.54
66-67	45 303	1 850	40.84	11.42	44 378	23.99	517 440	87.57
67-68	43 453	1 920	44.19	10.89	42 493	22.13	473 062	91.83
68-69	41 533	1 992	47.96	10.37	40 537	20.35	430 569	96.43
69-70	39 541	2 059	52.07	9.86	38 511	18.70	390 032	101.42
70-71	37 482	2 123	56.63	9.38	36 420	17.15	351 521	106.61
71-72	35 359	2 173	61.45	8.91	34 273	15.77	315 101	112.23
72-73	33 186	2 201	66.33	8.46	32 086	14.58	280 828	118.20
73-74	30 985	2 209	71.29	8.03	29 881	13.53	248 742	124.53
74-75	28 776	2 207	76.70	7.61	27 673	12.54	218 861	131.41
75-76	26 569	2 192	82.52	7.20	25 473	11.62	191 188	138.89
76-77	24 377	2 167	88.88	6.80	23 293	10.75	165 715	147.06
77-78	22 210	2 134	96.09	6.41	21 143	9.91	142 422	156.01
78-79	20 076	2 096	104.42	6.04	19 028	9.08	121 279	165.56
79-80	17 980	2 051	114.06	5.69	16 954	8.27	102 251	175.75
80-81	15 929	2 004	125.79	5.35	14 927	7.45	85 297	186.92
81-82	13 925	1 924	138.19	5.05	12 963	6.74	70 370	198.02
82-83	12 001	1 789	149.10	4.78	11 106	6.21	57 407	209.21
83-84	10 212	1 615	158.11	4.53	9 404	5.82	46 301	220.75
84-85	8 597	1 445	168.04	4.29	7 875	5.45	36 897	233.10
85-86	7 152	1 275	178.32	4.06	6 515	5.11	29 022	246.31
86-87	5 877	1 115	189.67	3.83	5 320	4.77	22 507	261.10
87-88	4 762	962	202.11	3.61	4 281	4.45	17 187	277.01
88-89	3 800	820	215.85	3.40	3 390	4.13	12 906	294.12
89-90	2 980	689	231.05	3.19	2 635	3.83	9 516	313.48
90-91	2 291	567	247.59	3.00	2 008	3.54	6 881	333.33
91-92	1 724	457	265.04	2.83	1 495	3.27	4 873	353.36
92-93	1 267	358	282.82	2.67	1 088	3.04	3 378	374.53
93-94	909	273	300.44	2.52	772	2.83	2 290	396.83
94-95	636	202	317.60	2.39	535	2.65	1 518	418.41
95-96	434	145	334.23	2.27	361	2.49	983	440.53
96-97	289	101	350.48	2.15	238	2.35	622	465.12
97-98	188	69	366.82	2.05	153	2.23	384	487.80
98-99	119	46	383.80	1.94	96	2.11	231	515.46
99-100	73	29	401.79	1.84	58	1.99	135	543.48
100-101	44	19	420.99	1.74	35	1.88	77	574.71
101-102	25	11	441.52	1.65	20	1.76	42	606.06
102-103	14	6	463.45	1.55	11	1.66	22	645.16
103-104	8	4	486.68	1.46	6	1.53	11	684.93
104-105	4	2	511.19	1.37	3	1.46	5	729.93
105-106	2	1	537.06	1.29	1	1.36	2	775.19
106-107	1	1	565.19	1.21	1	1.27	1	826.45

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR NEGRO MALES IN THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (223,884), AND ON THE REPORTED DEATHS IN 1909 (5,531), IN 1910 (6,052), AND IN 1911 (5,888).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia.

AGE INTERVAL.	OF 100,000 MALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY MALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 MALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
INFANT MORTALITY—FIRST YEAR OF LIFE BY AGE INTERVALS OF ONE MONTH.								
Months.			Monthly rate.	In years.				Annual rate.
0-1	100 000	7 370	73.70	34.05	7 873	1.07	3 405 206	29.37
1-2	92 630	1 977	21.35	36.68	7 637	3.86	3 397 333	27.26
2-3	90 653	1 831	20.19	37.39	7 478	4.08	3 389 696	26.75
3-4	88 822	1 695	19.09	38.08	7 331	4.33	3 382 218	26.26
4-5	87 127	1 561	17.91	38.74	7 196	4.61	3 374 887	25.81
5-6	85 566	1 425	16.66	39.36	7 071	4.96	3 367 691	25.41
6-7	84 141	1 290	15.33	39.94	6 958	5.39	3 360 620	25.04
7-8	82 851	1 153	13.93	40.48	6 856	5.95	3 353 662	24.70
8-9	81 698	1 037	12.69	40.97	6 765	6.52	3 346 806	24.41
9-10	80 661	937	11.62	41.41	6 683	7.13	3 340 041	24.15
10-11	79 724	857	10.75	41.81	6 608	7.71	3 333 358	23.92
11-12	78 867	802	10.16	42.18	6 539	8.15	3 326 750	23.71
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR.								
Years.			Annual rate.	In years.				Annual rate.
0-1	100 000	21 935	219.35	34.05	84 995	3.87	3 405 206	29.37
1-2	78 065	5 216	66.82	42.53	74 988	14.38	3 320 211	23.51
2-3	72 849	2 341	32.14	44.55	71 608	30.59	3 245 223	22.45
3-4	70 508	1 197	16.97	45.01	69 885	58.38	3 173 615	22.22
4-5	69 311	722	10.42	44.78	68 936	95.48	3 103 730	22.33
5-6	68 589	587	8.56	44.25	68 295	116.35	3 034 794	22.60
6-7	68 002	492	7.22	43.62	67 756	137.72	2 966 499	22.93
7-8	67 510	420	6.22	42.94	67 300	160.24	2 898 743	23.29
8-9	67 090	371	5.53	42.20	66 905	180.34	2 831 443	23.70
9-10	66 719	342	5.14	41.44	66 548	194.58	2 764 538	24.13
10-11	66 377	334	5.02	40.65	66 210	198.23	2 697 990	24.60
11-12	66 043	342	5.18	39.85	65 872	192.61	2 631 780	25.09
12-13	65 701	366	5.58	39.05	65 518	179.01	2 565 908	25.61
13-14	65 335	405	6.19	38.27	65 133	160.82	2 500 390	26.13
14-15	64 930	452	6.97	37.51	64 704	143.15	2 435 257	26.66
15-16	64 478	508	7.87	36.77	64 224	126.43	2 370 553	27.20
16-17	63 970	565	8.84	36.05	63 687	112.72	2 306 329	27.74
17-18	63 405	619	9.75	35.37	63 095	101.93	2 242 642	28.27
18-19	62 786	661	10.53	34.71	62 456	94.49	2 179 547	28.81
19-20	62 125	699	11.26	34.08	61 775	88.38	2 117 091	29.34
20-21	61 426	735	11.96	33.46	61 059	83.07	2 055 316	29.89
21-22	60 691	751	12.39	32.86	60 315	80.31	1 994 257	30.43
22-23	59 940	748	12.47	32.26	59 566	79.63	1 933 942	31.00
23-24	59 192	734	12.59	31.67	58 825	80.14	1 874 376	31.58
24-25	58 458	722	12.35	31.06	58 097	80.47	1 815 551	32.20
25-26	57 736	709	12.28	30.44	57 382	80.93	1 757 454	32.85
26-27	57 027	706	12.40	29.81	56 674	80.27	1 700 072	33.55
27-28	56 321	722	12.82	29.18	55 960	77.51	1 643 398	34.27
28-29	55 599	750	13.48	28.55	55 224	73.63	1 587 458	35.03
29-30	54 849	776	14.16	27.94	54 461	70.18	1 532 214	35.79
30-31	54 073	809	14.96	27.33	53 668	66.34	1 477 753	36.59
31-32	53 264	837	15.71	26.74	52 845	63.14	1 424 085	37.40
32-33	52 427	850	16.22	26.16	52 002	61.18	1 371 240	38.23
33-34	51 577	854	16.55	25.58	51 150	59.89	1 319 238	39.09
34-35	50 723	858	16.92	25.00	50 294	58.62	1 268 088	40.00
35-36	49 865	862	17.28	24.42	49 434	57.35	1 217 794	40.95
36-37	49 003	868	17.73	23.84	48 569	55.96	1 168 360	41.95
37-38	48 135	885	18.38	23.26	47 692	53.89	1 119 791	42.99
38-39	47 250	907	19.19	22.69	46 797	51.60	1 072 099	44.07
39-40	46 343	929	20.05	22.12	45 878	49.38	1 025 302	45.21
40-41	45 414	955	21.03	21.57	44 936	47.05	979 424	46.36
41-42	44 459	973	21.89	21.02	43 972	45.19	934 488	47.57
42-43	43 486	977	22.47	20.48	42 997	44.01	890 516	48.83
43-44	42 509	973	22.89	19.94	42 022	43.19	847 519	50.15
44-45	41 536	973	23.42	19.39	41 049	42.19	805 497	51.57

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR NEGRO MALES IN THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (223,884), AND ON THE REPORTED DEATHS IN 1909 (5,531), IN 1910 (6,052), AND IN 1911 (5,888).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia.

AGE INTERVAL.	OF 100,000 MALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY MALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 MALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR—Continued.								
Years.			Annual rate.	In years.				Annual rate.
45-46	40 563	973	23.99	18.85	40 076	41.19	764 448	53.05
46-47	39 590	988	24.96	18.30	39 096	39.57	724 372	54.64
47-48	38 602	1 023	26.49	17.75	38 090	37.23	685 276	56.34
48-49	37 579	1 061	28.24	17.22	37 048	34.92	647 186	58.07
49-50	36 518	1 091	29.86	16.71	35 972	32.97	610 138	59.84
50-51	35 427	1 113	31.42	16.21	34 871	31.33	574 166	61.69
51-52	34 314	1 126	32.81	15.72	33 751	29.97	539 295	63.61
52-53	33 188	1 133	34.16	15.23	32 622	28.79	505 544	65.66
53-54	32 055	1 144	35.68	14.75	31 483	27.52	472 922	67.80
54-55	30 911	1 157	37.43	14.28	30 333	26.22	441 439	70.03
55-56	29 754	1 175	39.50	13.82	29 167	24.82	411 106	72.36
56-57	28 579	1 196	41.85	13.36	27 981	23.40	381 939	74.85
57-58	27 383	1 210	44.17	12.93	26 778	22.13	353 958	77.34
58-59	26 173	1 211	46.30	12.50	25 567	21.11	327 180	80.00
59-60	24 962	1 212	48.53	12.08	24 356	20.10	301 613	82.78
60-61	23 750	1 206	50.79	11.67	23 147	19.19	277 257	85.69
61-62	22 544	1 198	53.14	11.27	21 945	18.32	254 110	88.73
62-63	21 346	1 190	55.76	10.88	20 751	17.44	232 165	91.91
63-64	20 156	1 182	58.65	10.49	19 565	16.55	211 414	95.33
64-65	18 974	1 168	61.52	10.11	18 390	15.74	191 849	98.91
65-66	17 806	1 145	64.33	9.74	17 234	15.05	173 459	102.67
66-67	16 661	1 123	67.40	9.38	16 099	14.34	156 225	106.61
67-68	15 538	1 102	70.93	9.02	14 987	13.60	140 126	110.86
68-69	14 436	1 082	74.96	8.67	13 895	12.84	125 139	115.34
69-70	13 354	1 059	79.27	8.33	12 824	12.11	111 244	120.05
70-71	12 295	1 032	83.98	8.00	11 779	11.41	98 420	125.00
71-72	11 263	1 002	88.92	7.69	10 762	10.74	86 641	130.04
72-73	10 261	964	93.94	7.39	9 779	10.14	75 879	135.32
73-74	9 297	922	99.17	7.11	8 836	9.58	66 100	140.65
74-75	8 375	881	105.27	6.84	7 934	9.01	57 264	146.20
75-76	7 494	846	112.77	6.58	7 071	8.36	49 330	151.98
76-77	6 648	797	119.97	6.36	6 259	7.84	42 259	157.23
77-78	5 851	730	124.82	6.15	5 486	7.52	36 009	162.60
78-79	5 121	651	127.14	5.96	4 795	7.37	30 523	167.79
79-80	4 470	576	128.82	5.76	4 182	7.26	25 728	173.61
80-81	3 894	511	131.27	5.53	3 638	7.12	21 546	180.83
81-82	3 383	466	137.57	5.29	3 150	6.77	17 908	189.04
82-83	2 917	426	146.08	5.06	2 704	6.35	14 758	197.63
83-84	2 491	390	156.61	4.84	2 296	5.89	12 054	206.61
84-85	2 101	354	168.31	4.64	1 924	5.44	9 758	215.32
85-86	1 747	314	179.82	4.48	1 590	5.06	7 834	223.21
86-87	1 433	272	189.67	4.36	1 297	4.77	6 244	229.36
87-88	1 161	228	196.74	4.26	1 047	4.58	4 947	234.74
88-89	933	187	200.57	4.18	839	4.49	3 900	239.23
89-90	746	151	201.59	4.10	671	4.46	3 061	243.90
90-91	595	119	201.01	4.01	536	4.47	2 390	249.38
91-92	476	96	200.52	3.89	428	4.49	1 854	257.07
92-93	380	76	201.86	3.75	342	4.45	1 426	266.67
93-94	304	63	206.44	3.57	272	4.34	1 084	280.11
94-95	241	52	215.03	3.37	215	4.15	812	296.74
95-96	189	43	227.76	3.15	168	3.89	597	317.46
96-97	146	36	244.29	2.93	128	3.59	429	341.30
97-98	110	29	263.98	2.72	96	3.29	301	367.65
98-99	81	23	286.16	2.51	70	2.99	205	398.41
99-100	58	18	310.34	2.32	49	2.72	135	431.03
100-101	40	13	336.29	2.14	33	2.47	86	467.29
101-102	27	10	363.98	1.97	22	2.25	53	507.61
102-103	17	7	393.51	1.81	14	2.04	31	552.49
103-104	10	4	425.09	1.66	8	1.85	17	602.41
104-105	6	3	458.83	1.53	5	1.68	9	653.59
105-106	3	1	495.02	1.40	2	1.52	4	714.29
106-107	2	1	533.75	1.27	1	1.37	2	787.40
107-108	1	1	575.15	1.16	1	1.24	1	862.07

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR NEGRO FEMALES IN THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (239,814), AND ON THE REPORTED DEATHS IN 1909 (5,025), IN 1910 (5,481), AND IN 1911 (5,347).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia.

AGE INTERVAL.	OF 100,000 FEMALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY FEMALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 FEMALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
INFANT MORTALITY—FIRST YEAR OF LIFE BY AGE INTERVALS OF ONE MONTH.								
Months.			Monthly rate.	In years.				Annual rate.
0-1	100 000	6 380	63.80	37.67	7 935	1.24	3 766 879	26.55
1-2	93 620	1 746	18.66	40.15	7 729	4.43	3 758 944	24.91
2-3	91 874	1 555	16.93	40.83	7 591	4.88	3 751 215	24.49
3-4	90 319	1 394	15.44	41.45	7 468	5.36	3 743 624	24.13
4-5	88 925	1 252	14.08	42.01	7 358	5.88	3 736 156	23.80
5-6	87 673	1 134	12.94	42.53	7 259	6.40	3 728 798	23.51
6-7	86 539	1 036	11.96	43.00	7 168	6.92	3 721 539	23.26
7-8	85 503	948	11.09	43.44	7 086	7.47	3 714 371	23.02
8-9	84 555	874	10.34	43.84	7 010	8.02	3 707 285	22.81
9-10	83 681	800	9.56	44.22	6 940	8.68	3 700 275	22.61
10-11	82 881	725	8.75	44.56	6 877	9.49	3 693 335	22.44
11-12	82 156	663	8.07	44.87	6 819	10.29	3 686 458	22.29
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR.								
Years.			Annual rate.	In years.				Annual rate.
0-1	100 000	18 507	185.07	37.67	87 240	4.71	3 766 879	26.55
1-2	81 493	4 796	58.84	45.15	78 664	16.40	3 679 639	22.15
2-3	76 697	1 878	24.50	46.95	75 702	40.31	3 600 975	21.30
3-4	74 819	1 187	15.85	47.12	74 202	62.51	3 525 273	21.22
4-5	73 632	864	11.74	46.87	73 183	84.70	3 451 071	21.34
5-6	72 768	617	8.47	46.42	72 459	117.44	3 377 888	21.54
6-7	72 151	499	6.92	45.81	71 902	144.09	3 305 429	21.83
7-8	71 652	418	5.84	45.13	71 443	170.92	3 233 527	22.16
8-9	71 234	371	5.21	44.39	71 048	191.50	3 162 084	22.53
9-10	70 863	355	5.01	43.62	70 685	199.11	3 091 036	22.93
10-11	70 508	365	5.18	42.84	70 325	192.67	3 020 351	23.34
11-12	70 143	398	5.67	42.06	69 944	175.74	2 950 026	23.78
12-13	69 745	447	6.41	41.29	69 521	155.53	2 880 082	24.22
13-14	69 298	506	7.31	40.56	69 045	136.45	2 810 561	24.65
14-15	68 792	574	8.34	39.85	68 505	119.35	2 741 516	25.09
15-16	68 218	647	9.49	39.18	67 894	104.94	2 673 011	25.52
16-17	67 571	698	10.32	38.55	67 222	96.31	2 605 117	25.94
17-18	66 873	710	10.62	37.95	66 518	93.69	2 537 895	26.35
18-19	66 163	702	10.61	37.35	65 812	93.75	2 471 377	26.77
19-20	65 461	697	10.66	36.75	65 112	93.42	2 405 565	27.21
20-21	64 764	696	10.74	36.14	64 416	92.55	2 340 453	27.67
21-22	64 068	687	10.71	35.53	63 725	92.76	2 276 037	28.15
22-23	63 381	669	10.56	34.90	63 047	94.24	2 212 312	28.65
23-24	62 712	650	10.36	34.27	62 387	95.98	2 149 265	29.18
24-25	62 062	632	10.19	33.63	61 746	97.70	2 086 878	29.74
25-26	61 430	614	9.99	32.97	61 123	99.55	2 025 132	30.33
26-27	60 816	607	9.98	32.29	60 513	99.69	1 964 009	30.97
27-28	60 209	618	10.26	31.61	59 900	96.93	1 903 496	31.64
28-29	59 591	642	10.77	30.94	59 270	92.32	1 843 596	32.32
29-30	58 949	668	11.33	30.27	58 615	87.75	1 784 326	33.04
30-31	58 281	700	12.02	29.61	57 931	82.76	1 725 711	33.77
31-32	57 581	730	12.68	28.96	57 216	78.38	1 667 780	34.53
32-33	56 851	746	13.12	28.33	56 478	75.71	1 610 564	35.30
33-34	56 105	751	13.39	27.70	55 729	74.21	1 554 086	36.10
34-35	55 354	759	13.72	27.07	54 974	72.43	1 498 357	36.94
35-36	54 595	767	14.05	26.44	54 211	70.68	1 443 383	37.82
36-37	53 828	779	14.47	25.81	53 439	68.60	1 389 172	38.74
37-38	53 049	799	15.07	25.18	52 649	65.89	1 335 733	39.71
38-39	52 250	827	15.83	24.56	51 836	62.68	1 283 084	40.72
39-40	51 423	855	16.62	23.94	50 995	59.64	1 231 248	41.77
40-41	50 568	885	17.50	23.34	50 126	56.64	1 180 253	42.84
41-42	49 683	911	18.33	22.75	49 228	54.04	1 130 127	43.96
42-43	48 772	928	19.03	22.16	48 308	52.06	1 080 899	45.13
43-44	47 844	940	19.65	21.58	47 374	50.40	1 032 591	46.34
44-45	46 904	957	20.39	21.00	46 426	48.51	985 217	47.62

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR NEGRO FEMALES IN THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (239,814), AND ON THE REPORTED DEATHS IN 1909 (5,025), IN 1910 (5,481), AND IN 1911 (5,347).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia.

AGE INTERVAL.	OF 100,000 FEMALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY FEMALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 FEMALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9

LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR—Continued.

Years.			Annual rate.	In years.				Annual rate.
45-46	45 947	976	21.25	20.43	45 459	46.58	938 791	48.95
46-47	44 971	998	22.19	19.86	44 472	44.56	893 332	50.35
47-48	43 973	1 017	23.13	19.30	43 465	42.74	848 860	51.81
48-49	42 956	1 030	23.99	18.75	42 441	41.20	805 395	53.33
49-50	41 926	1 040	24.80	18.20	41 406	39.81	762 954	54.95
50-51	40 886	1 044	25.52	17.65	40 364	38.66	721 548	56.66
51-52	39 842	1 053	26.43	17.10	39 316	37.34	681 184	58.48
52-53	38 789	1 079	27.82	16.55	38 250	35.45	641 868	60.42
53-54	37 710	1 123	29.78	16.01	37 149	33.08	603 618	62.46
54-55	36 587	1 172	32.04	15.48	36 001	30.72	566 469	64.60
55-56	35 415	1 234	34.85	14.98	34 798	28.20	530 468	66.76
56-57	34 181	1 294	37.87	14.50	33 534	25.91	495 670	68.97
57-58	32 887	1 326	40.30	14.05	32 224	24.30	462 136	71.17
58-59	31 561	1 326	42.04	13.62	30 898	23.30	429 912	73.42
59-60	30 235	1 327	43.88	13.20	29 571	22.28	399 014	75.76
60-61	28 908	1 318	45.58	12.78	28 249	21.43	369 443	78.25
61-62	27 590	1 309	47.46	12.37	26 936	20.58	341 194	80.84
62-63	26 281	1 313	49.98	11.96	25 624	19.52	314 258	83.61
63-64	24 968	1 329	53.19	11.56	24 303	18.29	288 634	86.51
64-65	23 639	1 337	56.57	11.18	22 971	17.18	264 331	89.45
65-66	22 302	1 346	60.37	10.82	21 629	16.07	241 360	92.42
66-67	20 956	1 340	63.96	10.49	20 286	15.14	219 731	95.33
67-68	19 616	1 306	66.54	10.17	18 963	14.52	199 445	98.33
68-69	18 310	1 248	68.16	9.86	17 686	14.17	180 482	101.42
69-70	17 062	1 191	69.83	9.54	16 467	13.83	162 796	104.82
70-71	15 871	1 131	71.27	9.22	15 305	13.53	146 329	108.46
71-72	14 740	1 077	73.03	8.89	14 202	13.19	131 024	112.49
72-73	13 663	1 034	75.74	8.55	13 146	12.71	116 822	116.96
73-74	12 629	1 004	79.45	8.21	12 127	12.08	103 676	121.80
74-75	11 625	968	83.30	7.88	11 141	11.51	91 549	126.90
75-76	10 657	932	87.47	7.55	10 191	10.93	80 408	132.45
76-77	9 725	900	92.52	7.22	9 275	10.31	70 217	138.50
77-78	8 825	869	98.44	6.91	8 391	9.66	60 942	144.72
78-79	7 956	834	104.91	6.61	7 539	9.04	52 551	151.29
79-80	7 122	798	111.96	6.32	6 723	8.42	45 012	158.23
80-81	6 324	757	119.68	6.05	5 946	7.86	38 289	165.29
81-82	5 567	712	128.03	5.81	5 211	7.31	32 343	172.12
82-83	4 855	665	136.81	5.59	4 522	6.81	27 132	178.89
83-84	4 190	610	145.64	5.40	3 885	6.37	22 610	185.19
84-85	3 580	551	153.94	5.23	3 305	6.00	18 725	191.20
85-86	3 029	488	161.05	5.09	2 785	5.71	15 420	196.46
86-87	2 541	423	166.48	4.97	2 330	5.51	12 635	201.21
87-88	2 118	360	169.98	4.86	1 938	5.38	10 305	205.76
88-89	1 758	302	171.67	4.76	1 607	5.33	8 367	210.08
89-90	1 456	250	172.13	4.64	1 331	5.31	6 760	215.52
90-91	1 206	208	172.34	4.50	1 102	5.30	5 429	222.22
91-92	998	173	173.52	4.34	911	5.26	4 327	230.41
92-93	825	146	176.82	4.14	752	5.16	3 416	241.55
93-94	679	124	183.14	3.92	617	4.96	2 664	255.10
94-95	555	107	192.85	3.69	501	4.69	2 047	271.00
95-96	448	93	205.91	3.45	402	4.36	1 546	289.86
96-97	355	78	221.84	3.22	316	4.01	1 144	310.56
97-98	277	67	240.02	2.99	243	3.67	828	334.45
98-99	210	54	259.87	2.78	183	3.35	585	359.71
99-100	156	44	281.03	2.58	134	3.06	402	387.60
100-101	112	34	303.35	2.39	95	2.80	268	418.41
101-102	78	26	326.96	2.21	65	2.56	173	452.49
102-103	52	18	352.15	2.05	43	2.34	108	487.80
103-104	34	13	379.35	1.89	28	2.14	65	529.10
104-105	21	9	409.20	1.73	17	1.94	37	578.03
105-106	12	5	441.90	1.59	10	1.76	20	628.93
106-107	7	3	477.43	1.45	5	1.59	10	689.66
107-108	4	2	516.06	1.32	3	1.44	5	757.58
108-109	2	1	558.12	1.20	1	1.29	2	833.33
109-110	1	1	604.00	1.08	1	1.16	1	925.93

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR NATIVE WHITE MALES IN THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (8,753,112), AND ON THE REPORTED DEATHS IN 1909 (132,091), IN 1910 (140,845), AND IN 1911 (135,722).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia.

AGE INTERVAL.	OF 100,000 MALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY MALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 MALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
INFANT MORTALITY—FIRST YEAR OF LIFE BY AGE INTERVALS OF ONE MONTH.								
Months.			Monthly rate.	In years.				Annual rate.
0-1	100 000	4 975	49.75	50.58	8 022	1.61	5 058 272	19.77
1-2	95 025	1 274	13.41	53.15	7 866	6.17	5 050 250	18.81
2-3	93 751	1 031	10.99	53.78	7 770	7.54	5 042 384	18.59
3-4	92 720	878	9.48	54.30	7 690	8.76	5 034 614	18.42
4-5	91 842	766	8.34	54.73	7 622	9.95	5 026 924	18.27
5-6	91 076	679	7.45	55.11	7 561	11.14	5 019 302	18.15
6-7	90 397	618	6.84	55.44	7 507	12.15	5 011 741	18.04
7-8	89 779	563	6.27	55.74	7 458	13.25	5 004 234	17.94
8-9	89 216	513	5.75	56.01	7 413	14.45	4 996 776	17.85
9-10	88 703	468	5.27	56.25	7 372	15.75	4 989 363	17.78
10-11	88 235	431	4.88	56.46	7 335	17.02	4 981 991	17.71
11-12	87 804	406	4.63	56.66	7 300	17.98	4 974 656	17.65
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR.								
Years.			Annual rate.	In years.				Annual rate.
0-1	100 000	12 602	126.02	50.58	90 916	7.21	5 058 272	19.77
1-2	87 398	2 483	28.41	56.84	85 933	34.61	4 967 356	17.59
2-3	84 915	1 075	12.66	57.49	84 345	78.46	4 881 423	17.39
3-4	83 840	655	7.81	57.22	83 500	127.48	4 797 078	17.48
4-5	83 185	463	5.57	56.66	82 945	179.15	4 713 578	17.65
5-6	82 722	385	4.66	55.98	82 530	214.36	4 630 633	17.86
6-7	82 337	326	3.96	55.24	82 174	252.07	4 548 103	18.10
7-8	82 011	277	3.38	54.46	81 873	295.57	4 465 929	18.36
8-9	81 734	238	2.91	53.64	81 615	342.92	4 384 056	18.64
9-10	81 496	210	2.58	52.79	81 391	387.58	4 302 441	18.94
10-11	81 286	192	2.37	51.93	81 190	422.86	4 221 050	19.26
11-12	81 094	185	2.28	51.05	81 001	437.84	4 139 860	19.59
12-13	80 909	185	2.29	50.17	80 817	436.85	4 058 859	19.93
13-14	80 724	193	2.40	49.28	80 627	417.76	3 978 042	20.29
14-15	80 531	208	2.58	48.40	80 427	386.67	3 897 415	20.66
15-16	80 323	227	2.82	47.52	80 210	353.35	3 816 988	21.04
16-17	80 096	250	3.12	46.65	79 971	319.88	3 736 778	21.44
17-18	79 846	276	3.46	45.80	79 708	288.80	3 656 807	21.83
18-19	79 570	307	3.85	44.96	79 417	258.69	3 577 099	22.24
19-20	79 263	340	4.30	44.13	79 093	232.63	3 497 682	22.66
20-21	78 923	380	4.82	43.32	78 733	207.19	3 418 589	23.08
21-22	78 543	413	5.25	42.52	78 337	189.68	3 339 856	23.52
22-23	78 130	428	5.48	41.74	77 916	182.05	3 261 519	23.96
23-24	77 702	433	5.58	40.97	77 485	178.95	3 183 603	24.41
24-25	77 269	441	5.71	40.20	77 048	174.71	3 106 118	24.88
25-26	76 828	448	5.83	39.43	76 604	170.99	3 029 070	25.36
26-27	76 380	458	5.99	38.65	76 151	166.27	2 952 466	25.87
27-28	75 922	473	6.23	37.89	75 685	160.01	2 876 315	26.39
28-29	75 449	494	6.54	37.12	75 202	152.23	2 800 630	26.94
29-30	74 955	513	6.84	36.36	74 699	145.61	2 725 428	27.50
30-31	74 442	531	7.14	35.61	74 177	139.69	2 650 729	28.08
31-32	73 911	552	7.46	34.86	73 635	133.40	2 576 552	28.69
32-33	73 359	572	7.80	34.12	73 073	127.75	2 502 917	29.31
33-34	72 787	592	8.14	33.38	72 491	122.45	2 429 844	29.96
34-35	72 195	611	8.46	32.65	71 889	117.66	2 357 353	30.63
35-36	71 584	628	8.78	31.93	71 270	113.49	2 285 464	31.32
36-37	70 956	643	9.06	31.21	70 634	109.85	2 214 194	32.04
37-38	70 313	654	9.30	30.49	69 986	107.01	2 143 560	32.80
38-39	69 659	663	9.52	29.77	69 328	104.57	2 073 574	33.59
39-40	68 996	674	9.77	29.05	68 659	101.87	2 004 246	34.42
40-41	68 322	685	10.02	28.33	67 980	99.24	1 935 587	35.30
41-42	67 637	696	10.29	27.61	67 289	96.68	1 867 607	36.22
42-43	66 941	708	10.58	26.89	66 587	94.05	1 800 318	37.19
43-44	66 233	722	10.90	26.18	65 872	91.24	1 733 731	38.20
44-45	65 511	738	11.27	25.46	65 142	88.27	1 667 859	39.28

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR NATIVE WHITE MALES IN THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (8,753,112), AND ON THE REPORTED DEATHS IN 1909 (132,091), IN 1910 (140,845), AND IN 1911 (135,722).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia.

AGE INTERVAL.	OF 100,000 MALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY MALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 MALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR—Continued.								
Years.			Annual rate.	In years.				Annual rate.
45-46	64 773	757	11.68	24.74	64 395	85.07	1 602 717	40.42
46-47	64 016	778	12.16	24.03	63 627	81.78	1 538 322	41.61
47-48	63 238	801	12.67	23.32	62 837	78.45	1 474 695	42.88
48-49	62 437	823	13.17	22.61	62 026	75.37	1 411 858	44.23
49-50	61 614	842	13.68	21.91	61 193	72.68	1 349 832	45.64
50-51	60 772	861	14.17	21.20	60 341	70.08	1 288 639	47.17
51-52	59 911	885	14.77	20.50	59 468	67.20	1 228 298	48.78
52-53	59 026	922	15.62	19.80	58 565	63.52	1 168 830	50.51
53-54	58 104	972	16.73	19.11	57 618	59.28	1 110 265	52.33
54-55	57 132	1 027	17.98	18.42	56 618	55.13	1 052 647	54.29
55-56	56 105	1 092	19.47	17.75	55 559	50.88	996 029	56.34
56-57	55 013	1 157	21.03	17.10	54 434	47.05	940 470	58.48
57-58	53 856	1 211	22.49	16.45	53 250	43.97	886 036	60.79
58-59	52 645	1 257	23.86	15.82	52 016	41.38	832 786	63.21
59-60	51 388	1 307	25.45	15.19	50 735	38.82	780 770	65.83
60-61	50 081	1 363	27.21	14.58	49 400	36.24	730 035	68.59
61-62	48 718	1 422	29.19	13.97	48 007	33.76	680 635	71.58
62-63	47 296	1 488	31.47	13.38	46 552	31.28	632 628	74.74
63-64	45 808	1 557	33.99	12.79	45 029	28.92	586 076	78.19
64-65	44 251	1 621	36.62	12.23	43 441	26.80	541 047	81.77
65-66	42 630	1 678	39.38	11.67	41 791	24.91	497 606	85.69
66-67	40 952	1 735	42.35	11.13	40 084	23.10	455 815	89.85
67-68	39 217	1 789	45.63	10.60	38 322	21.42	415 731	94.34
68-69	37 428	1 844	49.26	10.08	36 506	19.80	377 409	99.21
69-70	35 584	1 890	53.12	9.58	34 639	18.33	340 903	104.38
70-71	33 694	1 928	57.20	9.09	32 730	16.98	306 264	110.01
71-72	31 766	1 964	61.84	8.61	30 784	15.67	273 534	116.14
72-73	29 802	2 007	67.33	8.15	28 799	14.35	242 750	122.70
73-74	27 795	2 047	73.67	7.70	26 772	13.08	213 951	129.87
74-75	25 748	2 079	80.72	7.27	24 709	11.89	187 179	137.55
75-76	23 669	2 102	88.83	6.86	22 618	10.76	162 470	145.77
76-77	21 567	2 096	97.18	6.48	20 519	9.79	139 852	154.32
77-78	19 471	2 046	105.09	6.13	18 448	9.02	119 333	163.13
78-79	17 425	1 966	112.83	5.79	16 442	8.36	100 885	172.71
79-80	15 459	1 884	121.84	5.46	14 517	7.71	84 443	183.15
80-81	13 575	1 797	132.43	5.15	12 676	7.05	69 926	194.17
81-82	11 778	1 694	143.82	4.86	10 931	6.45	57 250	205.76
82-83	10 084	1 564	155.08	4.59	9 302	5.95	46 319	217.86
83-84	8 520	1 415	166.10	4.34	7 812	5.52	37 017	230.41
84-85	7 105	1 264	177.88	4.11	6 473	5.12	29 205	243.31
85-86	5 841	1 109	189.87	3.89	5 287	4.77	22 732	257.07
86-87	4 732	956	202.04	3.69	4 254	4.45	17 445	271.00
87-88	3 776	810	214.39	3.49	3 371	4.16	13 191	286.53
88-89	2 966	673	227.01	3.31	2 630	3.91	9 820	302.11
89-90	2 293	550	239.98	3.14	2 018	3.67	7 190	318.47
90-91	1 743	442	253.33	2.97	1 522	3.45	5 172	336.70
91-92	1 301	347	267.12	2.81	1 127	3.24	3 650	355.87
92-93	954	269	281.56	2.65	819	3.05	2 523	377.36
93-94	685	203	297.06	2.49	583	2.87	1 704	401.61
94-95	482	152	314.28	2.33	406	2.68	1 121	429.18
95-96	330	110	334.13	2.16	275	2.49	715	462.96
96-97	220	79	357.67	2.00	181	2.30	440	500.00
97-98	141	54	385.87	1.83	114	2.09	259	546.45
98-99	87	37	419.32	1.66	69	1.88	145	602.41
99-100	50	23	458.11	1.51	39	1.68	76	662.25
100-101	27	13	501.78	1.36	20	1.49	37	735.29
101-102	14	8	549.32	1.22	10	1.32	17	819.67
102-103	6	4	599.32	1.10	4	1.17	7	909.09
103-104	2	1	650.20	.99	2	1.04	3	.....
104-105	1	1	700.48	.89	1	.93	1	.....

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR NATIVE WHITE FEMALES IN THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (8,872,897), AND ON THE REPORTED DEATHS IN 1909 (116,471), IN 1910 (123,551), AND IN 1911 (119,064).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia.

AGE INTERVAL.	OF 100,000 FEMALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY FEMALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 FEMALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
INFANT MORTALITY—FIRST YEAR OF LIFE BY AGE INTERVALS OF ONE MONTH.								
Months.			Monthly rate.	In years.				Annual rate.
0-1	100 000	3 894	38.94	54.19	8 090	2.08	5 419 272	18.45
1-2	96 106	1 017	10.58	56.30	7 966	7.83	5 411 182	17.76
2-3	95 089	848	8.92	56.82	7 889	9.30	5 403 216	17.60
3-4	94 241	741	7.87	57.25	7 823	10.56	5 395 327	17.47
4-5	93 500	658	7.04	57.62	7 764	11.80	5 387 504	17.36
5-6	92 842	597	6.43	57.95	7 712	12.92	5 379 740	17.26
6-7	92 245	544	5.90	58.24	7 664	14.09	5 372 028	17.17
7-8	91 701	497	5.41	58.50	7 621	15.33	5 364 364	17.09
8-9	91 204	457	5.02	58.73	7 581	16.59	5 356 743	17.03
9-10	90 747	427	4.70	58.95	7 544	17.67	5 349 162	16.96
10-11	90 320	401	4.45	59.14	7 510	18.73	5 341 618	16.91
11-12	89 919	379	4.21	59.32	7 477	19.73	5 334 108	16.86
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR.								
Years.			Annual rate.	In years.				Annual rate.
0-1	100 000	10 460	104.60	54.19	92 641	8.86	5 419 272	18.45
1-2	89 540	2 337	26.10	59.49	88 161	37.72	5 326 631	16.81
2-3	87 203	998	11.44	60.07	86 674	86.85	5 238 470	16.65
3-4	86 205	635	7.38	59.76	85 875	135.24	5 151 796	16.73
4-5	85 570	449	5.24	59.20	85 336	190.06	5 065 921	16.89
5-6	85 121	378	4.45	58.51	84 932	224.69	4 980 585	17.09
6-7	84 743	314	3.70	57.77	84 586	269.38	4 895 653	17.31
7-8	84 429	261	3.09	56.98	84 298	322.98	4 811 067	17.55
8-9	84 168	219	2.60	56.16	84 059	383.83	4 726 769	17.81
9-10	83 949	189	2.26	55.30	83 854	443.67	4 642 710	18.08
10-11	83 760	173	2.06	54.43	83 673	483.66	4 558 856	18.37
11-12	83 587	165	1.98	53.54	83 505	506.09	4 475 183	18.68
12-13	83 422	168	2.02	52.64	83 338	496.06	4 391 678	19.00
13-14	83 254	179	2.15	51.75	83 164	464.60	4 308 340	19.32
14-15	83 075	197	2.36	50.86	82 977	421.20	4 225 176	19.66
15-16	82 878	219	2.64	49.98	82 769	377.94	4 142 199	20.01
16-17	82 659	243	2.95	49.11	82 537	339.66	4 059 430	20.36
17-18	82 416	269	3.26	48.25	82 281	305.88	3 976 893	20.73
18-19	82 147	296	3.60	47.41	81 999	277.02	3 894 612	21.09
19-20	81 851	325	3.97	46.58	81 689	251.35	3 812 613	21.47
20-21	81 526	358	4.40	45.76	81 347	227.23	3 730 924	21.85
21-22	81 168	386	4.76	44.96	80 975	209.78	3 649 577	22.24
22-23	80 782	403	4.99	44.18	80 581	199.95	3 568 602	22.63
23-24	80 379	412	5.12	43.39	80 173	194.59	3 488 021	23.05
24-25	79 967	421	5.28	42.62	79 756	189.44	3 407 848	23.46
25-26	79 546	432	5.43	41.84	79 330	183.63	3 328 092	23.90
26-27	79 114	441	5.57	41.06	78 893	178.90	3 248 762	24.35
27-28	78 673	450	5.72	40.29	78 448	174.33	3 169 869	24.82
28-29	78 223	458	5.86	39.52	77 994	170.29	3 091 421	25.30
29-30	77 765	467	6.00	38.75	77 531	166.02	3 013 427	25.81
30-31	77 298	473	6.13	37.98	77 062	162.92	2 935 896	26.33
31-32	76 825	482	6.27	37.21	76 584	158.89	2 858 834	26.87
32-33	76 343	493	6.45	36.44	76 097	154.35	2 782 250	27.44
33-34	75 850	503	6.64	35.68	75 598	150.29	2 706 153	28.03
34-35	75 347	514	6.82	34.91	75 090	146.09	2 630 555	28.65
35-36	74 833	524	7.00	34.15	74 571	142.31	2 555 465	29.28
36-37	74 309	532	7.16	33.39	74 043	139.18	2 480 894	29.95
37-38	73 777	538	7.30	32.62	73 508	136.63	2 406 851	30.66
38-39	73 239	545	7.44	31.86	72 966	133.88	2 333 343	31.39
39-40	72 694	552	7.59	31.09	72 418	131.19	2 260 377	32.16
40-41	72 142	560	7.76	30.33	71 862	128.33	2 187 959	32.97
41-42	71 582	570	7.97	29.56	71 297	125.08	2 116 097	33.83
42-43	71 012	585	8.24	28.80	70 720	120.89	2 044 800	34.72
43-44	70 427	603	8.56	28.03	70 126	116.30	1 974 080	35.68
44-45	69 824	623	8.92	27.27	69 513	111.58	1 903 954	36.67

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR NATIVE WHITE FEMALES IN THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (8,872,897), AND ON THE REPORTED DEATHS IN 1909 (116,471), IN 1910 (123,551), AND IN 1911 (119,064).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia.

AGE INTERVAL.	OF 100,000 FEMALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY FEMALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 FEMALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR—Continued.								
Years.			Annual rate.	In years.				Annual rate.
45-46	69 201	645	9.33	26.51	68 879	106.79	1 834 441	37.72
46-47	68 556	671	9.79	25.75	68 220	101.67	1 765 562	38.83
47-48	67 885	697	10.26	25.00	67 536	96.90	1 697 342	40.00
48-49	67 188	720	10.72	24.26	66 828	92.82	1 629 806	41.22
49-50	66 468	745	11.20	23.51	66 095	88.72	1 562 978	42.54
50-51	65 723	767	11.68	22.78	65 339	85.19	1 496 883	43.90
51-52	64 956	795	12.24	22.04	64 558	81.21	1 431 544	45.37
52-53	64 161	832	12.97	21.31	63 745	76.62	1 366 986	46.93
53-54	63 329	880	13.90	20.58	62 889	71.46	1 303 241	48.59
54-55	62 449	934	14.95	19.86	61 982	66.36	1 240 352	50.35
55-56	61 515	997	16.20	19.16	61 017	61.20	1 178 370	52.19
56-57	60 518	1 058	17.49	18.46	59 989	56.70	1 117 353	54.17
57-58	59 460	1 107	18.62	17.78	58 907	53.21	1 057 364	56.24
58-59	58 353	1 145	19.63	17.11	57 780	50.46	998 457	58.45
59-60	57 208	1 190	20.79	16.44	56 613	47.57	940 677	60.83
60-61	56 018	1 236	22.06	15.78	55 400	44.82	884 064	63.37
61-62	54 782	1 292	23.58	15.13	54 136	41.90	828 664	66.09
62-63	53 490	1 363	25.48	14.48	52 809	38.74	774 528	69.06
63-64	52 127	1 443	27.69	13.85	51 406	35.62	721 719	72.20
64-65	50 684	1 520	29.99	13.23	49 924	32.84	670 313	75.59
65-66	49 164	1 591	32.37	12.62	48 369	30.40	620 389	79.24
66-67	47 573	1 667	35.04	12.02	46 740	28.04	572 020	83.19
67-68	45 906	1 753	38.19	11.44	45 029	25.69	525 280	87.41
68-69	44 153	1 847	41.84	10.88	43 229	23.40	480 251	91.91
69-70	42 306	1 939	45.82	10.33	41 336	21.32	437 022	96.81
70-71	40 367	2 028	50.24	9.80	39 353	19.40	395 686	102.04
71-72	38 339	2 107	54.95	9.29	37 286	17.70	356 333	107.64
72-73	36 232	2 165	59.78	8.81	35 149	16.24	319 047	113.51
73-74	34 067	2 207	64.76	8.33	32 963	14.94	283 898	120.05
74-75	31 860	2 237	70.22	7.88	30 742	13.74	250 935	126.90
75-76	29 623	2 255	76.13	7.43	28 495	12.64	220 193	134.59
76-77	27 368	2 263	82.67	7.00	26 237	11.59	191 698	142.86
77-78	25 105	2 264	90.19	6.59	23 973	10.59	165 461	151.75
78-79	22 841	2 259	98.93	6.19	21 711	9.61	141 488	161.55
79-80	20 582	2 244	109.01	5.82	19 460	8.67	119 777	171.82
80-81	18 338	2 223	121.23	5.47	17 227	7.75	100 317	182.82
81-82	16 115	2 158	133.94	5.16	15 036	6.97	83 090	193.80
82-83	13 957	2 022	144.87	4.88	12 946	6.40	68 054	204.92
83-84	11 935	1 835	153.75	4.62	11 017	6.00	55 108	216.43
84-85	10 100	1 652	163.52	4.37	9 274	5.62	44 091	228.83
85-86	8 448	1 469	173.91	4.12	7 714	5.25	34 817	242.72
86-87	6 979	1 295	185.57	3.88	6 331	4.89	27 103	257.73
87-88	5 684	1 126	198.13	3.65	5 121	4.55	20 772	273.97
88-89	4 558	965	211.72	3.43	4 075	4.22	15 651	291.55
89-90	3 593	814	226.41	3.22	3 186	3.92	11 576	310.56
90-91	2 779	673	242.22	3.02	2 443	3.63	8 390	331.13
91-92	2 106	546	259.17	2.82	1 833	3.36	5 947	354.61
92-93	1 560	432	277.37	2.64	1 344	3.11	4 114	378.79
93-94	1 128	335	297.08	2.46	960	2.87	2 770	406.50
94-95	793	253	318.57	2.28	666	2.64	1 810	438.60
95-96	540	185	342.18	2.12	448	2.42	1 144	471.70
96-97	355	131	368.11	1.96	290	2.22	696	510.20
97-98	224	89	396.51	1.80	180	2.02	406	555.56
98-99	135	57	427.35	1.66	107	1.84	226	602.41
99-100	78	36	460.37	1.53	60	1.67	119	653.59
100-101	42	21	495.18	1.40	32	1.52	59	714.29
101-102	21	11	531.49	1.29	16	1.38	27	775.19
102-103	10	6	568.93	1.19	7	1.26	11	840.34
103-104	4	2	607.22	1.09	3	1.15	4	917.43
104-105	2	1	645.62	1.01	1	1.05	1	990.10
105-106	1	1	684.48	.93	.....	.96	.....	.....

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR FOREIGN-BORN WHITE MALES IN THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (3,179,851), AND ON THE REPORTED DEATHS IN 1909 (50,282), IN 1910 (53,946), AND IN 1911 (54,775).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia.

AGE INTERVAL.	OF 100,000 MALES ALIVE AT EXACT AGE 5:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY MALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 MALES OF EXACT AGE 5 WERE ADDED TO THE POPULATION UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
INFANT MORTALITY—FIRST YEAR OF LIFE BY AGE INTERVALS OF ONE MONTH.								
Months.			Monthly rate.	In years.				Annual rate.
0-1								
1-2								
2-3								
3-4								
4-5	There are two important reasons for beginning the life tables for foreign-born whites at age 5: First, the proportion of children under 5 years of age among foreign-born whites is so much smaller than among other classes of the population that mortality rates deduced therefrom are not reliable. Second, the deaths among whites of unknown nativity must be distributed among deaths of native whites and foreign-born whites, and any error in the choice of the method of distribution would materially affect mortality rates under 5 years of age among the foreign-born whites.							
5-6								
6-7								
7-8								
8-9								
9-10								
10-11								
11-12								
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR.								
Years.			Annual rate.	In years.				Annual rate.
0-1								
1-2								
2-3								
3-4								
4-5								
5-6	100 000	576	5.76	54.24	99 712	173.11	5 423 811	18.44
6-7	99 424	454	4.57	53.55	99 197	218.50	5 324 099	18.67
7-8	98 970	373	3.76	52.79	98 783	264.83	5 224 902	18.94
8-9	98 597	314	3.18	51.99	98 440	313.50	5 126 119	19.23
9-10	98 283	271	2.76	51.16	98 148	362.17	5 027 679	19.55
10-11	98 012	242	2.47	50.30	97 891	404.51	4 929 531	19.88
11-12	97 770	228	2.33	49.42	97 656	428.32	4 831 640	20.23
12-13	97 542	229	2.34	48.53	97 427	425.45	4 733 984	20.61
13-14	97 313	244	2.50	47.65	97 191	398.32	4 636 557	20.99
14-15	97 069	263	2.71	46.76	96 938	368.59	4 539 366	21.39
15-16	96 806	280	2.89	45.89	96 666	345.24	4 442 428	21.79
16-17	96 526	326	3.38	45.02	96 363	295.59	4 345 762	22.21
17-18	96 200	385	4.01	44.17	96 008	249.37	4 249 399	22.64
18-19	95 815	432	4.51	43.35	95 599	221.29	4 153 391	23.07
19-20	95 383	461	4.83	42.54	95 153	206.41	4 057 792	23.51
20-21	94 922	484	5.10	41.75	94 680	195.62	3 962 639	23.95
21-22	94 438	493	5.22	40.96	94 192	191.06	3 867 959	24.41
22-23	93 945	488	5.20	40.17	93 701	192.01	3 773 767	24.89
23-24	93 457	479	5.12	39.38	93 217	194.61	3 680 066	25.39
24-25	92 978	473	5.08	38.58	92 742	196.07	3 586 849	25.92
25-26	92 505	468	5.06	37.77	92 271	197.16	3 494 107	26.48
26-27	92 037	468	5.09	36.96	91 803	196.16	3 401 836	27.06
27-28	91 569	476	5.19	36.15	91 331	191.87	3 310 033	27.66
28-29	91 093	489	5.37	35.33	90 849	185.79	3 218 702	28.30
29-30	90 604	505	5.57	34.52	90 352	178.91	3 127 853	28.97
30-31	90 099	522	5.80	33.71	89 838	172.10	3 037 501	29.66
31-32	89 577	548	6.12	32.91	89 303	162.96	2 947 663	30.39
32-33	89 029	583	6.55	32.11	88 737	152.21	2 858 360	31.14
33-34	88 446	622	7.03	31.31	88 135	141.70	2 769 623	31.94
34-35	87 824	662	7.54	30.53	87 493	132.16	2 681 488	32.75
35-36	87 162	706	8.10	29.76	86 809	122.96	2 593 995	33.60
36-37	86 456	746	8.63	29.00	86 083	115.39	2 507 186	34.48
37-38	85 710	781	9.11	28.25	85 319	109.24	2 421 103	35.40
38-39	84 929	812	9.56	27.50	84 523	104.09	2 335 784	36.36
39-40	84 117	845	10.04	26.76	83 695	99.05	2 251 261	37.37
40-41	83 272	876	10.53	26.03	82 834	94.56	2 167 566	38.42
41-42	82 396	913	11.08	25.30	81 939	89.75	2 084 732	39.53
42-43	81 483	956	11.73	24.58	81 005	84.73	2 002 793	40.68
43-44	80 527	1 002	12.45	23.87	80 026	79.87	1 921 788	41.89
44-45	79 525	1 049	13.20	23.16	79 000	75.31	1 841 762	43.18

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR FOREIGN-BORN WHITE MALES IN THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (3,179,851), AND ON THE REPORTED DEATHS IN 1909 (50,282), IN 1910 (53,946), AND IN 1911 (54,775).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia.

AGE INTERVAL.	OF 100,000 MALES ALIVE AT EXACT AGE 5:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY MALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 MALES OF EXACT AGE 5 WERE ADDED TO THE POPULATION UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR—Continued.								
Years.			Annual rate.	In years.				Annual rate.
45-46	78 476	1 100	14.01	22.46	77 926	70.84	1 762 762	44.52
46-47	77 376	1 145	14.80	21.77	76 804	67.08	1 684 836	45.93
47-48	76 231	1 184	15.53	21.09	75 639	63.88	1 608 032	47.42
48-49	75 047	1 219	16.24	20.42	74 438	61.06	1 532 393	48.97
49-50	73 828	1 258	17.04	19.75	73 199	58.19	1 457 955	50.63
50-51	72 570	1 301	17.92	19.08	71 919	55.28	1 384 756	52.41
51-52	71 269	1 350	18.94	18.42	70 594	52.29	1 312 837	54.29
52-53	69 919	1 411	20.19	17.77	69 213	49.05	1 242 243	56.27
53-54	68 508	1 486	21.69	17.12	67 765	45.60	1 173 030	58.41
54-55	67 022	1 569	23.41	16.49	66 238	42.22	1 105 265	60.64
55-56	65 453	1 662	25.40	15.87	64 622	38.88	1 039 027	63.01
56-57	63 791	1 764	27.65	15.27	62 909	35.66	974 405	65.49
57-58	62 027	1 859	29.97	14.70	61 097	32.87	911 496	68.03
58-59	60 168	1 939	32.22	14.13	59 199	30.53	850 399	70.77
59-60	58 229	2 010	34.53	13.59	57 224	28.47	791 200	73.58
60-61	56 219	2 070	36.81	13.06	55 184	26.66	733 976	76.57
61-62	54 149	2 121	39.19	12.54	53 088	25.03	678 792	79.74
62-63	52 028	2 179	41.87	12.03	50 938	23.38	625 704	83.13
63-64	49 849	2 236	44.86	11.53	48 731	21.79	574 766	86.73
64-65	47 613	2 281	47.91	11.05	46 472	20.37	526 035	90.50
65-66	45 332	2 315	51.05	10.58	44 175	19.08	479 563	94.52
66-67	43 017	2 338	54.36	10.12	41 848	17.90	435 388	98.81
67-68	40 679	2 355	57.90	9.67	39 502	16.77	393 540	103.41
68-69	38 324	2 368	61.78	9.24	37 140	15.68	354 038	108.23
69-70	35 956	2 374	66.04	8.81	34 769	14.65	316 898	113.51
70-71	33 582	2 377	70.79	8.40	32 393	13.63	282 129	119.05
71-72	31 205	2 369	75.92	8.00	30 020	12.67	249 736	125.00
72-73	28 836	2 342	81.21	7.62	27 665	11.81	219 716	131.23
73-74	26 494	2 295	86.63	7.25	25 347	11.04	192 051	137.93
74-75	24 199	2 240	92.56	6.89	23 079	10.30	166 704	145.14
75-76	21 959	2 175	99.04	6.54	20 872	9.60	143 625	152.91
76-77	19 784	2 095	105.89	6.20	18 737	8.94	122 753	161.29
77-78	17 689	2 002	113.21	5.88	16 688	8.34	104 016	170.07
78-79	15 687	1 903	121.30	5.57	14 735	7.74	87 328	179.53
79-80	13 784	1 800	130.60	5.27	12 884	7.16	72 593	189.75
80-81	11 984	1 699	141.76	4.98	11 134	6.55	59 709	200.80
81-82	10 285	1 580	153.62	4.72	9 495	6.01	48 575	211.86
82-83	8 705	1 430	164.32	4.49	7 990	5.59	39 080	222.72
83-84	7 275	1 262	173.37	4.27	6 644	5.27	31 090	234.19
84-85	6 013	1 100	183.03	4.07	5 463	4.96	24 446	245.70
85-86	4 913	950	193.38	3.86	4 438	4.67	18 983	259.07
86-87	3 963	812	204.93	3.67	3 557	4.38	14 545	272.48
87-88	3 151	685	217.30	3.49	2 808	4.10	10 988	286.53
88-89	2 466	568	230.39	3.32	2 182	3.84	8 180	301.20
89-90	1 898	463	243.84	3.16	1 667	3.60	5 998	316.46
90-91	1 435	369	257.10	3.02	1 251	3.39	4 331	331.13
91-92	1 066	287	269.58	2.89	922	3.21	3 080	346.02
92-93	779	219	281.01	2.77	669	3.06	2 158	361.01
93-94	560	163	291.52	2.66	478	2.93	1 489	375.94
94-95	397	120	301.68	2.55	337	2.81	1 011	392.16
95-96	277	87	312.48	2.43	234	2.70	674	411.52
96-97	190	61	325.05	2.31	159	2.58	440	432.90
97-98	129	44	340.36	2.18	107	2.44	281	458.72
98-99	85	31	359.07	2.04	70	2.28	174	490.20
99-100	54	20	381.38	1.90	44	2.12	104	526.32
100-101	34	14	407.02	1.77	27	1.96	60	564.97
101-102	20	9	435.50	1.64	16	1.80	33	609.76
102-103	11	5	466.17	1.51	9	1.65	17	662.25
103-104	6	3	498.53	1.40	5	1.51	8	714.29
104-105	3	2	532.34	1.29	2	1.38	3	775.19
105-106	1	1	567.17	1.19	1	1.26	1	840.34

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR FOREIGN-BORN WHITE FEMALES IN THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (2,833,324), AND ON THE REPORTED DEATHS IN 1909 (43,756), IN 1910 (46,682), AND IN 1911 (46,854).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia.

AGE INTERVAL.	OF 100,000 FEMALES ALIVE AT EXACT AGE 5:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY FEMALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 FEMALES OF EXACT AGE 5 WERE ADDED TO THE POPULATION UNIFORMLY THROUGHOUT EACH YEAR.			
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x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9

INFANT MORTALITY—FIRST YEAR OF LIFE BY AGE INTERVALS OF ONE MONTH.

Months.			Monthly rate.	In years.				Annual rate.
0-1								
1-2								
2-3								
3-4								
4-5								
5-6	There are two important reasons for beginning the life tables for foreign-born whites at age 5: First, the proportion of children under 5 years of age among foreign-born whites is so much smaller than among other classes of the population that mortality rates deduced therefrom are not reliable. Second, the deaths among whites of unknown nativity must be distributed among deaths of native whites and foreign-born whites, and any error in the choice of the method of distribution would materially affect mortality rates under 5 years of age among the foreign-born whites.							
6-7								
7-8								
8-9								
9-10								
10-11								
11-12								

LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR.

Years.			Annual rate.	In years.				Annual rate.
0-1								
1-2								
2-3								
3-4								
4-5								
5-6	100 000	498	4.98	56.30	99 751	200.30	5 630 432	17.76
6-7	99 502	396	3.97	55.58	99 304	250.77	5 530 681	17.99
7-8	99 106	319	3.22	54.80	98 947	310.18	5 431 377	18.25
8-9	98 787	263	2.67	53.98	98 656	375.12	5 332 430	18.53
9-10	98 524	226	2.30	53.12	98 411	435.45	5 233 774	18.83
10-11	98 298	205	2.09	52.24	98 195	479.00	5 135 363	19.14
11-12	98 093	199	2.03	51.35	97 993	492.43	5 037 168	19.47
12-13	97 894	205	2.09	50.45	97 792	477.03	4 939 175	19.82
13-14	97 689	218	2.24	49.56	97 580	447.61	4 841 383	20.18
14-15	97 471	238	2.44	48.67	97 352	409.04	4 743 803	20.55
15-16	97 233	259	2.67	47.79	97 103	374.92	4 646 451	20.92
16-17	96 974	285	2.94	46.91	96 831	339.76	4 549 348	21.32
17-18	96 689	307	3.18	46.05	96 535	314.45	4 452 517	21.72
18-19	96 382	326	3.37	45.19	96 219	295.15	4 355 982	22.13
19-20	96 056	338	3.53	44.35	95 887	283.69	4 259 763	22.55
20-21	95 718	349	3.65	43.50	95 543	273.76	4 163 876	22.99
21-22	95 369	363	3.80	42.66	95 188	262.23	4 068 333	23.44
22-23	95 006	381	4.02	41.82	94 816	248.86	3 973 145	23.91
23-24	94 625	405	4.28	40.99	94 423	233.14	3 878 329	24.40
24-25	94 220	426	4.53	40.16	94 007	220.67	3 783 906	24.90
25-26	93 794	449	4.79	39.34	93 569	208.39	3 689 899	25.42
26-27	93 345	469	5.02	38.53	93 110	198.53	3 596 330	25.95
27-28	92 876	484	5.21	37.72	92 634	191.39	3 503 220	26.51
28-29	92 392	497	5.39	36.91	92 144	185.40	3 410 586	27.09
29-30	91 895	515	5.60	36.11	91 637	177.94	3 318 442	27.69
30-31	91 380	534	5.84	35.31	91 113	170.62	3 226 805	28.32
31-32	90 846	556	6.13	34.52	90 568	162.89	3 135 692	28.97
32-33	90 290	582	6.44	33.73	89 999	154.64	3 045 124	29.65
33-34	89 708	605	6.75	32.94	89 405	147.78	2 955 125	30.36
34-35	89 103	630	7.06	32.16	88 788	140.93	2 865 720	31.09
35-36	88 473	653	7.39	31.39	88 146	134.99	2 776 932	31.86
36-37	87 820	674	7.67	30.62	87 483	129.80	2 688 786	32.66
37-38	87 146	687	7.89	29.85	86 802	126.35	2 601 303	33.50
38-39	86 459	700	8.09	29.08	86 109	123.01	2 514 501	34.39
39-40	85 759	¶13	8.32	28.32	85 402	119.78	2 428 392	35.31
40-41	85 046	727	8.55	27.55	84 682	116.48	2 342 990	36.30
41-42	84 319	746	8.85	26.78	83 946	112.53	2 258 308	37.34
42-43	83 573	775	9.27	26.02	83 185	107.34	2 174 362	38.43
43-44	82 798	809	9.77	25.26	82 394	101.85	2 091 177	39.59
44-45	81 989	845	10.31	24.50	81 566	96.53	2 008 783	40.82

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR FOREIGN-BORN WHITE FEMALES IN THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (2,833,324), AND ON THE REPORTED DEATHS IN 1909 (43,756), IN 1910 (46,682), AND IN 1911 (46,854).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia.

AGE INTERVAL.	OF 100,000 FEMALES ALIVE AT EXACT AGE 5:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY FEMALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 FEMALES OF EXACT AGE 5 WERE ADDED TO THE POPULATION UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR—Continued.								
Years.			Annual rate.	In years.				Annual rate.
45-46	81 144	884	10.90	23.75	80 702	91.29	1 927 217	42.11
46-47	80 260	924	11.50	23.01	79 798	86.36	1 846 515	43.46
47-48	79 336	961	12.12	22.27	78 856	82.06	1 766 717	44.90
48-49	78 375	1 001	12.77	21.54	77 875	77.80	1 687 861	46.43
49-50	77 374	1 048	13.54	20.81	76 850	73.33	1 609 986	48.05
50-51	76 326	1 101	14.42	20.09	75 776	68.82	1 533 136	49.78
51-52	75 225	1 162	15.45	19.37	74 644	64.24	1 457 360	51.63
52-53	74 063	1 233	16.65	18.67	73 447	59.57	1 382 716	53.56
53-54	72 830	1 315	18.05	17.98	72 173	54.88	1 309 269	55.62
54-55	71 515	1 404	19.64	17.30	70 813	50.44	1 237 096	57.80
55-56	70 111	1 504	21.44	16.63	69 359	46.12	1 166 283	60.13
56-57	68 607	1 612	23.50	15.99	67 801	42.06	1 096 924	62.54
57-58	66 995	1 723	25.72	15.36	66 134	38.38	1 029 123	65.10
58-59	65 272	1 825	27.96	14.75	64 360	35.27	962 989	67.80
59-60	63 447	1 916	30.21	14.16	62 489	32.61	898 629	70.62
60-61	61 531	1 995	32.43	13.59	60 533	30.34	836 140	73.58
61-62	59 536	2 072	34.79	13.03	58 500	28.23	775 607	76.75
62-63	57 464	2 157	37.53	12.48	56 386	26.14	717 107	80.13
63-64	55 307	2 248	40.65	11.95	54 183	24.10	660 721	83.68
64-65	53 059	2 328	43.88	11.43	51 895	22.29	606 538	87.49
65-66	50 731	2 398	47.27	10.93	49 532	20.66	554 643	91.49
66-67	48 333	2 458	50.84	10.45	47 104	19.16	505 111	95.69
67-68	45 875	2 504	54.59	9.98	44 623	17.82	458 007	100.20
68-69	43 371	2 541	58.58	9.53	42 101	16.57	413 384	104.93
69-70	40 830	2 571	62.97	9.09	39 545	15.38	371 283	110.01
70-71	38 259	2 596	67.87	8.67	36 961	14.24	331 738	115.34
71-72	35 663	2 603	72.97	8.27	34 361	13.20	294 777	120.92
72-73	33 060	2 579	78.00	7.88	31 771	12.32	260 416	126.90
73-74	30 481	2 528	82.96	7.50	29 217	11.56	228 645	133.33
74-75	27 953	2 469	88.33	7.13	26 718	10.82	199 428	140.25
75-76	25 484	2 397	94.06	6.78	24 285	10.13	172 710	147.49
76-77	23 087	2 313	100.17	6.43	21 931	9.48	148 425	155.52
77-78	20 774	2 221	106.93	6.09	19 664	8.85	126 494	164.20
78-79	18 553	2 128	114.69	5.76	17 489	8.22	106 830	173.61
79-80	16 425	2 031	123.68	5.44	15 409	7.59	89 341	183.82
80-81	14 394	1 939	134.70	5.14	13 424	6.92	73 932	194.55
81-82	12 455	1 827	146.71	4.86	11 541	6.32	60 508	205.76
82-83	10 628	1 677	157.75	4.61	9 789	5.84	48 967	216.92
83-84	8 951	1 496	167.18	4.38	8 203	5.48	39 178	228.31
84-85	7 455	1 325	177.63	4.16	6 793	5.13	30 975	240.38
85-86	6 130	1 156	188.64	3.95	5 552	4.80	24 182	253.16
86-87	4 974	995	200.06	3.75	4 476	4.50	18 630	266.67
87-88	3 979	844	212.00	3.56	3 557	4.22	14 154	280.90
88-89	3 135	704	224.72	3.38	2 783	3.95	10 597	295.86
89-90	2 431	580	238.34	3.22	2 141	3.70	7 814	310.56
90-91	1 851	467	252.74	3.07	1 617	3.46	5 673	325.73
91-92	1 384	370	267.30	2.93	1 199	3.24	4 056	341.30
92-93	1 014	285	281.08	2.82	871	3.06	2 857	354.61
93-94	729	214	293.04	2.73	622	2.91	1 986	366.30
94-95	515	156	302.46	2.65	437	2.81	1 364	377.36
95-96	359	111	309.20	2.58	304	2.73	927	387.60
96-97	248	78	314.04	2.51	209	2.68	623	398.41
97-98	170	54	318.51	2.44	143	2.64	414	409.84
98-99	116	38	324.66	2.34	97	2.58	271	427.35
99-100	78	26	334.41	2.23	65	2.49	174	448.43
100-101	52	18	349.18	2.10	43	2.36	109	476.19
101-102	34	13	369.60	1.95	28	2.21	66	512.82
102-103	21	8	395.51	1.81	17	2.03	38	552.49
103-104	13	6	425.99	1.66	10	1.85	21	602.41
104-105	7	3	459.78	1.52	6	1.67	11	657.89
105-106	4	2	495.79	1.40	3	1.52	5	714.29
106-107	2	1	534.15	1.28	1	1.37	2	781.25
107-108	1	1	572.39	1.17	1	1.25	1	854.70

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR WHITE MALES IN CITIES OF THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (7,211,022), AND ON THE REPORTED DEATHS IN 1909 (114,784), IN 1910 (123,533), AND IN 1911 (120,984).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia. The term "cities" means municipalities of 8,000 or more inhabitants in 1900 for the year 1909, and of 10,000 or more inhabitants in 1910, for the years 1910 and 1911.

AGE INTERVAL.	OF 100,000 MALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY MALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 MALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
INFANT MORTALITY—FIRST YEAR OF LIFE BY AGE INTERVALS OF ONE MONTH.								
Months.			Monthly rate.	In years.				Annual rate.
0-1	100 000	4 969	49.69	47.32	8 023	1.61	4 732 068	21.13
1-2	95 031	1 370	14.42	49.71	7 862	5.74	4 724 045	20.12
2-3	93 661	1 091	11.65	50.35	7 760	7.11	4 716 183	19.86
3-4	92 570	941	10.17	50.86	7 675	8.16	4 708 423	19.66
4-5	91 629	835	9.11	51.30	7 601	9.10	4 700 748	19.49
5-6	90 794	755	8.32	51.69	7 535	9.98	4 693 147	19.35
6-7	90 039	694	7.71	52.04	7 474	10.77	4 685 612	19.22
7-8	89 345	640	7.15	52.36	7 419	11.59	4 678 138	19.10
8-9	88 705	586	6.62	52.65	7 368	12.57	4 670 719	18.99
9-10	88 119	537	6.09	52.92	7 321	13.63	4 663 351	18.90
10-11	87 582	496	5.66	53.16	7 278	14.67	4 656 030	18.81
11-12	87 086	466	5.36	53.38	7 238	15.53	4 648 752	18.73
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR.								
Years.			Annual rate.	In years.				Annual rate.
0-1	100 000	13 380	133.80	47.32	90 554	6.77	4 732 068	21.13
1-2	86 620	2 867	33.09	53.58	84 929	29.62	4 641 514	18.66
2-3	83 753	1 253	14.96	54.41	83 089	66.31	4 556 585	18.38
3-4	82 500	763	9.25	54.22	82 103	107.61	4 473 496	18.44
4-5	81 737	552	6.75	53.73	81 450	147.55	4 391 393	18.61
5-6	81 185	447	5.51	53.09	80 961	181.12	4 309 943	18.84
6-7	80 738	375	4.64	52.38	80 550	214.80	4 228 982	19.09
7-8	80 363	314	3.91	51.62	80 206	255.43	4 148 432	19.37
8-9	80 049	266	3.32	50.82	79 916	300.44	4 068 226	19.68
9-10	79 783	230	2.88	49.99	79 668	346.38	3 988 310	20.00
10-11	79 553	205	2.59	49.13	79 450	387.56	3 908 642	20.35
11-12	79 348	193	2.43	48.26	79 251	410.63	3 829 192	20.72
12-13	79 155	190	2.40	47.37	79 060	416.11	3 749 941	21.11
13-14	78 965	197	2.49	46.49	78 866	400.34	3 670 881	21.51
14-15	78 768	211	2.68	45.60	78 663	372.81	3 592 015	21.93
15-16	78 557	230	2.93	44.72	78 442	341.05	3 513 352	22.36
16-17	78 327	255	3.26	43.85	78 199	306.66	3 434 910	22.81
17-18	78 072	286	3.66	43.00	77 929	272.48	3 356 711	23.26
18-19	77 786	317	4.07	42.15	77 628	244.88	3 278 782	23.72
19-20	77 469	347	4.49	41.32	77 296	222.76	3 201 154	24.20
20-21	77 122	381	4.93	40.51	76 932	201.92	3 123 858	24.69
21-22	76 741	403	5.26	39.70	76 540	189.93	3 046 926	25.19
22-23	76 338	415	5.43	38.91	76 131	183.45	2 970 386	25.70
23-24	75 923	418	5.52	38.12	75 714	181.13	2 894 255	26.23
24-25	75 505	425	5.62	37.33	75 292	177.16	2 818 541	26.79
25-26	75 080	430	5.73	36.54	74 865	174.10	2 743 249	27.37
26-27	74 650	440	5.89	35.75	74 430	169.16	2 668 384	27.97
27-28	74 210	456	6.14	34.95	73 982	162.24	2 593 954	28.61
28-29	73 754	477	6.48	34.17	73 516	154.12	2 519 972	29.27
29-30	73 277	501	6.83	33.39	73 026	145.76	2 446 456	29.95
30-31	72 776	525	7.22	32.61	72 513	138.12	2 373 430	30.67
31-32	72 251	555	7.68	31.85	71 973	129.68	2 300 917	31.40
32-33	71 696	586	8.17	31.09	71 403	121.85	2 228 944	32.16
33-34	71 110	617	8.68	30.34	70 801	114.75	2 157 541	32.96
34-35	70 493	649	9.20	29.60	70 169	108.12	2 086 740	33.78
35-36	69 844	679	9.73	28.87	69 505	102.36	2 016 571	34.64
36-37	69 165	708	10.24	28.15	68 811	97.19	1 947 066	35.52
37-38	68 457	732	10.69	27.44	68 091	93.02	1 878 255	36.44
38-39	67 725	755	11.14	26.73	67 348	89.20	1 810 164	37.41
39-40	66 970	777	11.61	26.02	66 582	85.69	1 742 816	38.43
40-41	66 193	801	12.10	25.32	65 793	82.14	1 676 234	39.49
41-42	65 392	825	12.62	24.63	64 979	78.76	1 610 441	40.60
42-43	64 567	852	13.19	23.94	64 141	75.28	1 545 462	41.77
43-44	63 715	879	13.80	23.25	63 276	71.99	1 481 321	43.01
44-45	62 836	908	14.46	22.57	62 382	68.70	1 418 045	44.31

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR WHITE MALES IN CITIES OF THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (7,211,022), AND ON THE REPORTED DEATHS IN 1909 (114,784), IN 1910 (123,533), AND IN 1911 (120,984).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia. The term "cities" means municipalities of 8,000 or more inhabitants in 1900 for the year 1909, and of 10,000 or more inhabitants in 1910, for the years 1910 and 1911.

AGE INTERVAL.	OF 100,000 MALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY MALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 MALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR—Continued.								
Years.			Annual rate.	In years.				Annual rate.
45-46	61 928	941	15.18	21.89	61 457	65.31	1 355 663	45.68
46-47	60 987	973	15.96	21.22	60 501	62.18	1 294 206	47.13
47-48	60 014	1 004	16.74	20.56	59 512	59.27	1 233 705	48.64
48-49	59 010	1 034	17.52	19.90	58 493	56.57	1 174 193	50.25
49-50	57 976	1 063	18.34	19.24	57 444	54.04	1 115 700	51.98
50-51	56 913	1 091	19.17	18.59	56 368	51.67	1 058 256	53.79
51-52	55 822	1 124	20.13	17.95	55 260	49.16	1 001 888	55.71
52-53	54 698	1 169	21.38	17.31	54 114	46.29	946 628	57.77
53-54	53 529	1 229	22.96	16.67	52 915	43.06	892 514	59.99
54-55	52 300	1 296	24.77	16.05	51 652	39.85	839 599	62.31
55-56	51 004	1 373	26.93	15.45	50 317	36.65	787 947	64.72
56-57	49 631	1 455	29.31	14.86	48 903	33.61	737 630	67.29
57-58	48 176	1 522	31.60	14.30	47 415	31.15	688 727	69.93
58-59	46 654	1 574	33.74	13.75	45 867	29.14	641 312	72.73
59-60	45 080	1 626	36.07	13.21	44 267	27.22	595 445	75.70
60-61	43 454	1 673	38.51	12.68	42 617	25.47	551 178	78.86
61-62	41 781	1 717	41.10	12.17	40 922	23.83	508 561	82.17
62-63	40 064	1 762	43.96	11.67	39 183	22.24	467 639	85.69
63-64	38 302	1 804	47.11	11.19	37 400	20.73	428 456	89.37
64-65	36 498	1 837	50.34	10.71	35 579	19.37	391 056	93.37
65-66	34 661	1 860	53.66	10.26	33 731	18.13	355 477	97.47
66-67	32 801	1 875	57.15	9.81	31 864	16.99	321 746	101.94
67-68	30 926	1 884	60.91	9.37	29 984	15.92	289 882	106.72
68-69	29 042	1 888	65.01	8.95	28 098	14.88	259 898	111.73
69-70	27 154	1 885	69.42	8.54	26 212	13.91	231 800	117.10
70-71	25 269	1 875	74.20	8.14	24 332	12.98	205 588	122.85
71-72	23 394	1 857	79.41	7.75	22 465	12.10	181 256	129.03
72-73	21 537	1 832	85.03	7.37	20 621	11.26	158 791	135.69
73-74	19 705	1 795	91.10	7.01	18 808	10.48	138 170	142.65
74-75	17 910	1 752	97.83	6.66	17 034	9.72	119 362	150.15
75-76	16 158	1 704	105.46	6.33	15 306	8.98	102 328	157.98
76-77	14 454	1 638	113.33	6.02	13 635	8.32	87 022	166.11
77-78	12 816	1 550	120.93	5.73	12 041	7.77	73 387	174.52
78-79	11 266	1 446	128.38	5.45	10 543	7.29	61 346	183.49
79-80	9 820	1 342	136.67	5.17	9 149	6.82	50 803	193.42
80-81	8 478	1 237	145.88	4.91	7 859	6.36	41 654	203.67
81-82	7 241	1 128	155.81	4.67	6 677	5.92	33 795	214.13
82-83	6 113	1 016	166.14	4.44	5 605	5.52	27 118	225.23
83-84	5 097	900	176.56	4.22	4 647	5.16	21 513	236.97
84-85	4 197	785	187.15	4.02	3 804	4.84	16 866	248.76
85-86	3 412	674	197.41	3.83	3 075	4.57	13 062	261.10
86-87	2 738	571	208.55	3.65	2 453	4.30	9 987	273.97
87-88	2 167	477	220.24	3.48	1 929	4.04	7 534	287.36
88-89	1 690	393	232.33	3.32	1 494	3.80	5 605	301.20
89-90	1 297	317	244.59	3.17	1 139	3.59	4 111	315.46
90-91	980	252	256.62	3.03	854	3.40	2 972	330.03
91-92	728	195	267.99	2.91	631	3.23	2 118	343.64
92-93	533	148	278.57	2.79	459	3.09	1 487	358.42
93-94	385	111	288.57	2.67	329	2.97	1 028	374.53
94-95	274	82	298.67	2.56	233	2.85	699	390.63
95-96	192	60	309.87	2.43	162	2.73	466	411.52
96-97	132	42	323.37	2.30	111	2.59	304	434.78
97-98	90	31	340.17	2.16	74	2.44	193	462.96
98-99	59	21	360.88	2.01	48	2.27	119	497.51
99-100	38	15	385.57	1.87	31	2.09	71	534.76
100-101	23	9	413.88	1.72	18	1.92	40	581.40
101-102	14	6	445.10	1.59	11	1.75	22	628.93
102-103	8	4	478.40	1.46	6	1.59	11	684.93
103-104	4	2	513.10	1.35	3	1.45	5	740.74
104-105	2	1	548.54	1.24	1	1.32	2	806.45
105-106	1	1	584.78	1.15	1	1.21	1	869.57

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR WHITE FEMALES IN CITIES OF THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (7,246,306), AND ON THE REPORTED DEATHS IN 1909 (101,088), IN 1910 (107,757), AND IN 1911 (104,586).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia. The term "cities" means municipalities of 8,000 or more inhabitants in 1900 for the year 1909, and of 10,000 or more inhabitants in 1910, for the years 1910 and 1911.

AGE INTERVAL.	OF 100,000 FEMALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY FEMALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 FEMALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
INFANT MORTALITY—FIRST YEAR OF LIFE BY AGE INTERVALS OF ONE MONTH.								
Months.			Monthly rate.	In years.				Annual rate.
0-1	100 000	3 874	38.74	51.39	8 091	2.09	5 139 231	19.46
1-2	96 126	1 086	11.29	53.38	7 965	7.33	5 131 140	18.73
2-3	95 040	923	9.71	53.91	7 882	8.54	5 123 175	18.55
3-4	94 117	805	8.56	54.35	7 810	9.70	5 115 293	18.40
4-5	93 312	722	7.74	54.74	7 746	10.73	5 107 483	18.27
5-6	92 590	656	7.08	55.08	7 688	11.72	5 099 737	18.16
6-7	91 934	602	6.55	55.39	7 636	12.68	5 092 049	18.05
7-8	91 332	559	6.12	55.67	7 588	13.57	5 084 413	17.96
8-9	90 773	521	5.74	55.93	7 543	14.48	5 076 825	17.88
9-10	90 252	488	5.40	56.17	7 501	15.37	5 069 282	17.80
10-11	89 764	457	5.09	56.39	7 461	16.33	5 061 781	17.73
11-12	89 307	430	4.82	56.59	7 424	17.27	5 054 320	17.67
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR.								
Years.			Annual rate.	In years.				Annual rate.
0-1	100 000	11 123	111.23	51.39	92 335	8.30	5 139 231	19.46
1-2	88 877	2 708	30.47	56.79	87 279	32.23	5 046 896	17.61
2-3	86 169	1 139	13.22	57.56	85 565	75.12	4 959 617	17.37
3-4	85 030	753	8.85	57.32	84 638	112.40	4 874 052	17.45
4-5	84 277	543	6.44	56.83	83 995	154.69	4 789 414	17.60
5-6	83 734	439	5.25	56.19	83 514	190.24	4 705 419	17.80
6-7	83 295	363	4.35	55.49	83 113	228.96	4 621 905	18.62
7-8	82 932	296	3.58	54.73	82 784	279.68	4 538 792	18.27
8-9	82 636	246	2.97	53.92	82 513	335.42	4 456 008	18.55
9-10	82 390	207	2.52	53.08	82 287	397.52	4 373 495	18.84
10-11	82 183	183	2.23	52.22	82 091	448.58	4 291 208	19.15
11-12	82 000	172	2.10	51.33	81 914	476.24	4 209 117	19.48
12-13	81 828	172	2.10	50.44	81 742	475.24	4 127 203	19.83
13-14	81 656	180	2.21	49.54	81 566	453.14	4 045 461	20.19
14-15	81 476	197	2.41	48.65	81 378	413.09	3 963 895	20.55
15-16	81 279	219	2.70	47.77	81 170	370.64	3 882 517	20.93
16-17	81 060	243	3.00	46.90	80 939	333.08	3 801 347	21.32
17-18	80 817	264	3.28	46.03	80 685	305.63	3 720 408	21.72
18-19	80 553	285	3.54	45.18	80 410	282.14	3 639 723	22.13
19-20	80 268	306	3.82	44.34	80 115	261.81	3 559 313	22.55
20-21	79 962	328	4.10	43.51	79 798	243.29	3 479 198	22.98
21-22	79 634	347	4.35	42.69	79 460	228.99	3 399 400	23.42
22-23	79 287	363	4.58	41.87	79 106	217.92	3 319 940	23.88
23-24	78 924	377	4.78	41.06	78 736	208.85	3 240 834	24.35
24-25	78 547	392	5.00	40.26	78 351	199.88	3 162 098	24.84
25-26	78 155	408	5.22	39.46	77 951	191.06	3 083 747	25.34
26-27	77 747	423	5.44	38.66	77 535	183.30	3 005 796	25.87
27-28	77 324	436	5.64	37.87	77 106	176.85	2 928 261	26.41
28-29	76 888	450	5.85	37.08	76 663	170.36	2 851 155	26.97
29-30	76 438	464	6.08	36.30	76 206	164.24	2 774 492	27.55
30-31	75 974	481	6.33	35.52	75 733	157.45	2 698 286	28.15
31-32	75 493	498	6.60	34.74	75 244	151.09	2 622 553	28.79
32-33	74 995	516	6.88	33.97	74 737	144.84	2 547 309	29.44
33-34	74 479	532	7.15	33.20	74 213	139.50	2 472 572	30.12
34-35	73 947	548	7.41	32.43	73 673	134.44	2 398 359	30.84
35-36	73 399	563	7.67	31.67	73 118	129.87	2 324 686	31.58
36-37	72 836	576	7.91	30.91	72 548	125.95	2 251 568	32.35
37-38	72 260	587	8.12	30.16	71 967	122.60	2 179 020	33.16
38-39	71 673	598	8.34	29.40	71 374	119.35	2 107 053	34.01
39-40	71 075	609	8.58	28.64	70 771	116.21	2 035 679	34.92
40-41	70 466	622	8.83	27.88	70 155	112.79	1 964 908	35.87
41-42	69 844	638	9.14	27.13	69 525	108.97	1 894 753	36.86
42-43	69 206	662	9.55	26.37	68 875	104.04	1 825 228	37.92
43-44	68 544	688	10.05	25.62	68 200	99.13	1 756 353	39.03
44-45	67 856	719	10.59	24.88	67 496	93.87	1 688 153	40.19

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR WHITE FEMALES IN CITIES OF THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (7,246,306), AND ON THE REPORTED DEATHS IN 1909 (101,088), IN 1910 (107,757), AND IN 1911 (104,586).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia. The term "cities" means municipalities of 8,000 or more inhabitants in 1900 for the year 1909, and of 10,000 or more inhabitants in 1910, for the years 1910 and 1911.

AGE INTERVAL.	OF 100,000 FEMALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY FEMALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 FEMALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9

LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR—Continued.

Years.			Annual rate.	In years.				Annual rate.
45-46	67 137	752	11.20	24.14	66 761	88.78	1 620 657	41.43
46-47	66 385	785	11.84	23.41	65 992	84.07	1 553 896	42.72
47-48	65 600	817	12.45	22.68	65 191	79.79	1 487 904	44.09
48-49	64 783	847	13.07	21.96	64 359	75.98	1 422 713	45.54
49-50	63 936	878	13.74	21.25	63 497	72.32	1 358 354	47.06
50-51	63 058	911	14.44	20.53	62 603	68.72	1 294 857	48.71
51-52	62 147	948	15.27	19.83	61 673	65.06	1 232 254	50.43
52-53	61 199	1 000	16.33	19.13	60 699	60.70	1 170 581	52.27
53-54	60 199	1 063	17.66	18.44	59 668	56.13	1 109 882	54.23
54-55	59 136	1 135	19.19	17.76	58 569	51.60	1 050 214	56.31
55-56	58 001	1 216	20.98	17.10	57 393	47.20	991 645	58.48
56-57	56 785	1 303	22.95	16.45	56 133	43.08	934 252	60.79
57-58	55 482	1 380	24.87	15.83	54 792	39.70	878 119	63.17
58-59	54 102	1 444	26.70	15.22	53 380	36.97	823 327	65.70
59-60	52 658	1 509	28.65	14.62	51 903	34.40	769 947	68.40
60-61	51 149	1 568	30.65	14.04	50 365	32.12	718 044	71.23
61-62	49 581	1 627	32.83	13.47	48 768	29.97	667 679	74.24
62-63	47 954	1 697	35.38	12.91	47 105	27.76	618 911	77.46
63-64	46 257	1 771	38.29	12.36	45 372	25.62	571 806	80.91
64-65	44 486	1 839	41.33	11.83	43 567	23.69	526 434	84.53
65-66	42 647	1 899	44.54	11.32	41 698	21.96	482 867	88.34
66-67	40 748	1 953	47.93	10.83	39 771	20.36	441 169	92.34
67-68	38 795	1 996	51.45	10.35	37 797	18.94	401 398	96.62
68-69	36 799	2 030	55.15	9.88	35 784	17.63	363 601	101.21
69-70	34 769	2 056	59.16	9.43	33 741	16.41	327 817	106.04
70-71	32 713	2 078	63.50	8.99	31 674	15.24	294 076	111.23
71-72	30 635	2 086	68.10	8.57	29 592	14.19	262 402	116.69
72-73	28 549	2 080	72.87	8.15	27 509	13.23	232 810	122.70
73-74	26 469	2 062	77.89	7.76	25 438	12.34	205 301	128.87
74-75	24 407	2 034	83.32	7.37	23 390	11.50	179 863	135.69
75-76	22 373	1 995	89.20	6.99	21 376	10.71	156 473	143.06
76-77	20 378	1 948	95.56	6.63	19 404	9.96	135 097	150.83
77-78	18 430	1 890	102.60	6.28	17 485	9.25	115 693	159.24
78-79	16 540	1 827	110.46	5.94	15 626	8.55	98 208	168.35
79-80	14 713	1 758	119.47	5.61	13 834	7.87	82 582	178.25
80-81	12 955	1 687	130.21	5.31	12 111	7.18	68 748	188.32
81-82	11 268	1 594	141.49	5.03	10 471	6.57	56 637	198.81
82-83	9 674	1 467	151.64	4.77	8 940	6.09	46 166	209.64
83-84	8 207	1 316	160.37	4.54	7 549	5.74	37 226	220.26
84-85	6 891	1 167	169.38	4.31	6 307	5.40	29 677	232.02
85-86	5 724	1 029	179.79	4.08	5 209	5.06	23 370	245.10
86-87	4 695	896	190.78	3.87	4 247	4.74	18 161	258.40
87-88	3 799	770	202.62	3.66	3 414	4.44	13 914	273.22
88-89	3 029	653	215.54	3.47	2 703	4.14	10 500	288.18
89-90	2 376	545	229.63	3.28	2 103	3.85	7 797	304.88
90-91	1 831	448	244.72	3.11	1 607	3.59	5 694	321.54
91-92	1 383	360	260.13	2.96	1 203	3.34	4 087	337.84
92-93	1 023	281	274.75	2.82	882	3.14	2 884	354.61
93-94	742	213	287.57	2.70	635	2.98	2 002	370.37
94-95	529	158	298.14	2.59	450	2.85	1 367	386.10
95-96	371	114	307.06	2.47	314	2.76	917	404.86
96-97	257	81	316.15	2.35	216	2.66	603	425.53
97-98	176	58	328.36	2.20	147	2.55	387	454.55
98-99	118	41	347.03	2.03	98	2.38	240	492.61
99-100	77	29	374.97	1.84	63	2.17	142	543.48
100-101	48	20	413.64	1.65	38	1.92	79	606.06
101-102	28	13	462.78	1.45	22	1.66	41	689.66
102-103	15	8	520.59	1.27	11	1.42	19	787.40
103-104	7	4	583.87	1.12	5	1.21	8	892.86
104-105	3	2	648.73	.98	2	1.04	3	.....
105-106	1	1	711.50	.87	1	.91	1	.....

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR WHITE MALES IN RURAL PART OF THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (4,721,941), AND ON THE REPORTED DEATHS IN 1909 (67,589), IN 1910 (71,258), AND IN 1911 (69,513).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia. The "rural part of the registration states" is that which is exclusive of municipalities of 8,000 or more inhabitants in 1900 for the year 1909, and of 10,000 or more inhabitants in 1910, for the years 1910 and 1911.

AGE INTERVAL.	OF 100,000 MALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY MALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 MALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
INFANT MORTALITY—FIRST YEAR OF LIFE BY AGE INTERVALS OF ONE MONTH.								
Months.			Monthly rate.	In years.				Annual rate.
0-1	100 000	4 570	45.70	55.06	8 048	1.76	5 506 488	18.16
1-2	95 430	997	10.45	57.62	7 911	7.93	5 498 440	17.36
2-3	94 433	822	8.71	58.14	7 835	9.53	5 490 529	17.20
3-4	93 611	699	7.47	58.57	7 772	11.12	5 482 694	17.07
4-5	92 912	595	6.40	58.93	7 718	12.97	5 474 922	16.97
5-6	92 317	515	5.58	59.22	7 672	14.90	5 467 204	16.89
6-7	91 802	459	5.00	59.47	7 631	16.63	5 459 532	16.82
7-8	91 343	408	4.46	59.69	7 595	18.62	5 451 901	16.75
8-9	90 935	363	3.99	59.87	7 563	20.83	5 444 306	16.70
9-10	90 572	325	3.59	60.03	7 534	23.18	5 436 743	16.66
10-11	90 247	296	3.28	60.16	7 508	25.36	5 429 209	16.62
11-12	89 951	277	3.08	60.27	7 484	27.02	5 421 701	16.59
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR.								
Years.			Annual rate.	In years.				Annual rate.
0-1	100 000	10 326	103.26	55.06	92 271	8.94	5 506 488	18.16
1-2	89 674	1 779	19.84	60.38	88 625	49.82	5 414 217	16.56
2-3	87 895	799	9.10	60.59	87 472	109.48	5 325 592	16.50
3-4	87 096	512	5.87	60.14	86 830	169.59	5 238 120	16.63
4-5	86 584	361	4.17	59.49	86 396	239.32	5 151 290	16.81
5-6	86 223	304	3.53	58.74	86 071	283.13	5 064 894	17.02
6-7	85 919	262	3.05	57.95	85 788	327.44	4 978 823	17.26
7-8	85 657	227	2.65	57.12	85 543	376.84	4 893 035	17.51
8-9	85 430	202	2.36	56.27	85 329	422.42	4 807 492	17.77
9-10	85 228	185	2.17	55.41	85 136	460.19	4 722 163	18.05
10-11	85 043	176	2.07	54.53	84 955	482.70	4 637 027	18.34
11-12	84 867	175	2.06	53.64	84 780	484.46	4 552 072	18.64
12-13	84 692	181	2.14	52.75	84 602	467.41	4 467 292	18.96
13-14	84 511	193	2.28	51.86	84 415	437.38	4 382 690	19.28
14-15	84 318	208	2.47	50.98	84 214	404.88	4 298 275	19.62
15-16	84 110	227	2.69	50.10	83 997	370.03	4 214 061	19.96
16-17	83 883	250	2.98	49.24	83 758	335.03	4 130 064	20.31
17-18	83 633	282	3.38	48.38	83 492	296.07	4 046 306	20.67
18-19	83 351	320	3.83	47.54	83 191	259.97	3 962 814	21.03
19-20	83 031	357	4.31	46.72	82 853	232.08	3 879 623	21.40
20-21	82 674	399	4.83	45.92	82 474	206.70	3 796 770	21.78
21-22	82 275	428	5.20	45.14	82 061	191.73	3 714 296	22.15
22-23	81 847	435	5.31	44.38	81 629	187.65	3 632 235	22.53
23-24	81 412	427	5.24	43.61	81 199	190.16	3 550 606	22.93
24-25	80 985	421	5.20	42.84	80 775	191.86	3 469 407	23.34
25-26	80 564	413	5.13	42.06	80 358	194.57	3 388 632	23.78
26-27	80 151	409	5.10	41.28	79 946	195.47	3 308 274	24.22
27-28	79 742	410	5.15	40.48	79 537	193.99	3 228 328	24.70
28-29	79 332	417	5.25	39.69	79 124	189.75	3 148 791	25.20
29-30	78 915	420	5.33	38.90	78 705	187.39	3 069 667	25.71
30-31	78 495	423	5.39	38.10	78 284	185.07	2 990 962	26.25
31-32	78 072	429	5.50	37.31	77 857	181.48	2 912 678	26.80
32-33	77 643	441	5.67	36.51	77 423	175.56	2 834 821	27.39
33-34	77 202	453	5.88	35.72	76 976	169.92	2 757 398	28.00
34-35	76 749	467	6.08	34.92	76 516	163.85	2 680 422	28.64
35-36	76 282	480	6.30	34.14	76 042	158.42	2 603 906	29.29
36-37	75 802	492	6.49	33.35	75 556	153.57	2 527 864	29.99
37-38	75 310	499	6.63	32.56	75 060	150.42	2 452 308	30.71
38-39	74 811	506	6.75	31.78	74 558	147.35	2 377 248	31.47
39-40	74 305	512	6.90	30.99	74 049	144.63	2 302 690	32.27
40-41	73 793	521	7.06	30.20	73 532	141.14	2 228 641	33.11
41-42	73 272	532	7.26	29.41	73 006	137.23	2 155 109	34.00
42-43	72 740	548	7.53	28.62	72 466	132.24	2 082 103	34.94
43-44	72 192	567	7.86	27.84	71 908	126.82	2 009 637	35.92
44-45	71 625	590	8.23	27.05	71 330	120.90	1 937 729	36.97

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR WHITE MALES IN RURAL PART OF THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (4,721,941), AND ON THE REPORTED DEATHS IN 1909 (67,589), IN 1910 (71,258), AND IN 1911 (69,513).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia. The "rural part of the registration states" is that which is exclusive of municipalities of 8,000 or more inhabitants in 1900 for the year 1909, and of 10,000 or more inhabitants in 1910, for the years 1910 and 1911.

AGE INTERVAL.	OF 100,000 MALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY MALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 MALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR—Continued.								
Years.			Annual rate.	In years.				Annual rate.
45-46	71 035	615	8.67	26.27	70 727	115.00	1 866 399	38.07
46-47	70 420	642	9.11	25.50	70 099	109.19	1 795 672	39.22
47-48	69 778	662	9.49	24.73	69 447	104.90	1 725 573	40.44
48-49	69 116	681	9.85	23.96	68 776	100.99	1 656 126	41.74
49-50	68 435	701	10.24	23.20	68 085	97.13	1 587 350	43.10
50-51	67 734	721	10.65	22.43	67 374	93.45	1 519 265	44.58
51-52	67 013	749	11.18	21.67	66 639	88.97	1 451 891	46.15
52-53	66 264	791	11.94	20.91	65 869	83.27	1 385 252	47.82
53-54	65 473	847	12.94	20.15	65 050	76.80	1 319 383	49.63
54-55	64 626	909	14.06	19.41	64 172	70.60	1 254 333	51.52
55-56	63 717	979	15.37	18.68	63 228	64.58	1 190 161	53.53
56-57	62 738	1 053	16.79	17.96	62 211	59.08	1 126 933	55.68
57-58	61 685	1 122	18.19	17.26	61 124	54.48	1 064 722	57.94
58-59	60 563	1 188	19.60	16.57	59 969	50.48	1 003 598	60.35
59-60	59 375	1 258	21.19	15.89	58 746	46.70	943 629	62.93
60-61	58 117	1 331	22.91	15.23	57 451	43.16	884 883	65.66
61-62	56 786	1 413	24.87	14.57	56 080	39.69	827 432	68.63
62-63	55 373	1 502	27.13	13.93	54 622	36.37	771 352	71.79
63-64	53 871	1 597	29.65	13.30	53 072	33.23	716 730	75.19
64-65	52 274	1 688	32.29	12.70	51 430	30.47	663 658	78.74
65-66	50 586	1 774	35.06	12.10	49 699	28.02	612 228	82.64
66-67	48 812	1 857	38.04	11.52	47 884	25.79	562 529	86.81
67-68	46 955	1 939	41.30	10.96	45 986	23.72	514 645	91.24
68-69	45 016	2 022	44.91	10.41	44 005	21.76	468 659	96.06
69-70	42 994	2 097	48.79	9.88	41 945	20.00	424 654	101.21
70-71	40 897	2 165	52.93	9.36	39 814	18.39	382 709	106.84
71-72	38 732	2 233	57.65	8.85	37 616	16.85	342 895	112.99
72-73	36 499	2 305	63.16	8.36	35 346	15.33	305 279	119.62
73-74	34 194	2 374	69.41	7.89	33 007	13.90	269 933	126.74
74-75	31 820	2 427	76.29	7.45	30 606	12.61	236 926	134.23
75-76	29 393	2 470	84.04	7.02	28 158	11.40	206 320	142.45
76-77	26 923	2 479	92.05	6.62	25 683	10.36	178 162	151.06
77-78	24 444	2 444	99.99	6.24	23 222	9.50	152 479	160.26
78-79	22 000	2 380	108.20	5.88	20 810	8.74	129 257	170.07
79-80	19 620	2 313	117.89	5.53	18 463	7.98	108 447	180.83
80-81	17 307	2 245	129.68	5.20	16 185	7.21	89 984	192.31
81-82	15 062	2 142	142.22	4.90	13 991	6.53	73 799	204.08
82-83	12 920	1 986	153.76	4.63	11 927	6.00	59 808	215.98
83-84	10 934	1 793	163.92	4.38	10 038	5.60	47 881	228.31
84-85	9 141	1 601	175.24	4.14	8 340	5.21	37 843	241.55
85-86	7 540	1 414	187.54	3.91	6 823	4.83	29 503	255.75
86-87	6 126	1 225	199.99	3.70	5 513	4.50	22 670	270.27
87-88	4 901	1 043	212.76	3.50	4 379	4.20	17 157	285.71
88-89	3 858	872	226.02	3.31	3 422	3.92	12 778	302.11
89-90	2 986	716	239.84	3.13	2 628	3.67	9 356	319.49
90-91	2 270	577	254.25	2.96	1 981	3.43	6 728	337.84
91-92	1 693	456	269.19	2.80	1 465	3.21	4 747	357.14
92-93	1 237	352	284.58	2.65	1 061	3.01	3 282	377.36
93-94	885	266	300.37	2.51	752	2.83	2 221	398.41
94-95	619	196	316.59	2.37	521	2.66	1 469	421.94
95-96	423	141	333.44	2.24	353	2.50	948	446.43
96-97	282	99	351.29	2.11	233	2.35	595	473.93
97-98	183	68	370.73	1.98	149	2.20	362	505.05
98-99	115	45	392.37	1.85	93	2.05	213	540.54
99-100	70	29	416.73	1.72	55	1.90	120	581.40
100-101	41	18	444.12	1.60	32	1.75	65	625.00
101-102	23	11	474.70	1.48	17	1.61	33	675.68
102-103	12	6	508.29	1.36	9	1.47	16	735.29
103-104	6	3	544.52	1.25	4	1.34	7	800.00
104-105	3	2	582.88	1.15	2	1.22	3	869.57
105-106	1	1	622.88	1.05	1	1.11	1	952.38

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR WHITE FEMALES IN RURAL PART OF THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (4,459,915), AND ON THE REPORTED DEATHS IN 1909 (59,139), IN 1910 (62,476), AND IN 1911 (61,332).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia. The "rural part of the registration states" is that which is exclusive of municipalities of 8,000 or more inhabitants in 1900 for the year 1909, and of 10,000 or more inhabitants in 1910, for the years 1910 and 1911.

AGE INTERVAL.	OF 100,000 FEMALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY FEMALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 FEMALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
INFANT MORTALITY—FIRST YEAR OF LIFE BY AGE INTERVALS OF ONE MONTH.								
Months.			Monthly rate.	In years.				Annual rate.
0-1	100 000	3 586	35.86	57.35	8 109	2.26	5 734 930	17.44
1-2	96 414	806	8.36	59.40	8 001	9.93	5 726 821	16.84
2-3	95 608	678	7.09	59.82	7 939	11.71	5 718 820	16.72
3-4	94 930	581	6.13	60.16	7 887	13.57	5 710 881	16.62
4-5	94 349	503	5.33	60.45	7 841	15.59	5 702 994	16.54
5-6	93 846	446	4.75	60.69	7 802	17.49	5 695 153	16.48
6-7	93 400	394	4.22	60.89	7 767	19.71	5 687 351	16.42
7-8	93 006	349	3.75	61.07	7 736	22.17	5 679 584	16.37
8-9	92 657	316	3.41	61.21	7 708	24.39	5 671 848	16.34
9-10	92 341	291	3.15	61.34	7 683	26.40	5 664 140	16.30
10-11	92 050	275	2.99	61.45	7 659	27.85	5 656 457	16.27
11-12	91 775	272	2.96	61.55	7 637	28.08	5 648 798	16.25
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR.								
Years.			Annual rate.	In years.				Annual rate.
0-1	100 000	8 497	84.97	57.35	93 769	11.04	5 734 930	17.44
1-2	91 503	1 622	17.73	61.65	90 546	55.82	5 641 161	16.22
2-3	89 881	759	8.45	61.76	89 479	117.89	5 550 615	16.19
3-4	89 122	466	5.22	61.28	88 880	190.73	5 461 136	16.32
4-5	88 656	335	3.78	60.60	88 482	264.13	5 372 256	16.50
5-6	88 321	290	3.29	59.82	88 176	304.06	5 283 774	16.72
6-7	88 031	244	2.77	59.02	87 909	360.28	5 195 598	16.94
7-8	87 787	208	2.37	58.18	87 683	421.55	5 107 689	17.19
8-9	87 579	181	2.07	57.32	87 488	483.36	5 020 006	17.45
9-10	87 398	165	1.88	56.44	87 316	529.19	4 932 518	17.72
10-11	87 233	157	1.80	55.54	87 155	555.13	4 845 202	18.01
11-12	87 076	158	1.82	54.64	86 997	550.61	4 758 047	18.30
12-13	86 918	166	1.91	53.74	86 835	523.10	4 671 050	18.61
13-14	86 752	181	2.08	52.84	86 662	478.80	4 584 215	18.93
14-15	86 571	199	2.30	51.95	86 472	434.53	4 497 553	19.25
15-16	86 372	222	2.57	51.07	86 261	388.56	4 411 081	19.58
16-17	86 150	247	2.87	50.20	86 026	348.28	4 324 820	19.92
17-18	85 903	276	3.21	49.34	85 765	310.74	4 238 794	20.27
18-19	85 627	306	3.58	48.50	85 474	279.33	4 153 029	20.62
19-20	85 321	339	3.97	47.67	85 152	251.19	4 067 555	20.98
20-21	84 982	374	4.41	46.86	84 795	226.72	3 982 403	21.34
21-22	84 608	403	4.76	46.07	84 406	209.44	3 897 608	21.71
22-23	84 205	417	4.95	45.28	83 997	201.43	3 813 202	22.08
23-24	83 788	422	5.04	44.51	83 577	198.05	3 729 205	22.47
24-25	83 366	427	5.13	43.73	83 152	194.74	3 645 628	22.87
25-26	82 939	433	5.22	42.95	82 722	191.04	3 562 476	23.28
26-27	82 506	436	5.28	42.18	82 288	188.73	3 479 754	23.71
27-28	82 070	438	5.34	41.40	81 851	186.87	3 397 466	24.15
28-29	81 632	441	5.40	40.62	81 411	184.61	3 315 615	24.62
29-30	81 191	442	5.44	39.83	80 970	183.19	3 234 204	25.11
30-31	80 749	440	5.46	39.05	80 529	183.02	3 153 234	25.61
31-32	80 309	443	5.51	38.26	80 087	180.78	3 072 705	26.14
32-33	79 866	450	5.64	37.47	79 641	176.98	2 992 618	26.69
33-34	79 416	461	5.80	36.68	79 186	171.77	2 912 977	27.26
34-35	78 955	470	5.95	35.89	78 720	167.49	2 833 791	27.86
35-36	78 485	479	6.11	35.10	78 246	163.35	2 755 071	28.49
36-37	78 006	488	6.25	34.32	77 762	159.35	2 676 825	29.14
37-38	77 518	492	6.35	33.53	77 272	157.06	2 599 063	29.82
38-39	77 026	495	6.43	32.74	76 779	155.11	2 521 791	30.54
39-40	76 531	500	6.53	31.95	76 281	152.56	2 445 012	31.30
40-41	76 031	505	6.65	31.15	75 779	150.06	2 368 731	32.10
41-42	75 526	513	6.80	30.36	75 269	146.72	2 292 952	32.94
42-43	75 013	525	6.99	29.56	74 750	142.38	2 217 683	33.83
43-44	74 488	539	7.23	28.77	74 219	137.70	2 142 933	34.76
44-45	73 949	555	7.50	27.97	73 672	132.74	2 068 714	35.75

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR WHITE FEMALES IN RURAL PART OF THE ORIGINAL REGISTRATION STATES: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (4,459,915), AND ON THE REPORTED DEATHS IN 1909 (59,139), IN 1910 (62,476), AND IN 1911 (61,332).

NOTE.—The original registration states include Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Indiana, and Michigan, and the District of Columbia. The "rural part of the registration states" is that which is exclusive of municipalities of 8,000 or more inhabitants in 1900 for the year 1909, and of 10,000 or more inhabitants in 1910, for the years 1910 and 1911.

AGE INTERVAL.	OF 100,000 FEMALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY FEMALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 FEMALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9

LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR—Continued.

Years.			Annual rate.	In years.				Annual rate.
45-46	73 394	573	7.82	27.18	73 108	127.59	1 995 042	36.79
46-47	72 821	595	8.17	26.39	72 523	121.89	1 921 934	37.89
47-48	72 226	619	8.57	25.61	71 916	116.18	1 849 411	39.05
48-49	71 607	643	8.98	24.82	71 285	110.86	1 777 495	40.29
49-50	70 964	670	9.43	24.04	70 629	105.42	1 706 210	41.60
50-51	70 294	696	9.91	23.27	69 946	100.50	1 635 581	42.97
51-52	69 598	728	10.46	22.50	69 234	95.10	1 565 635	44.44
52-53	68 870	768	11.15	21.73	68 486	89.17	1 496 401	46.02
53-54	68 102	817	11.99	20.97	67 694	82.86	1 427 915	47.69
54-55	67 285	871	12.95	20.22	66 850	76.75	1 360 221	49.46
55-56	66 414	935	14.08	19.47	65 947	70.53	1 293 371	51.36
56-57	65 479	999	15.26	18.73	64 980	65.05	1 227 424	53.33
57-58	64 480	1 056	16.38	18.03	63 952	60.56	1 162 444	55.46
58-59	63 424	1 108	17.48	17.32	62 870	56.74	1 098 492	57.74
59-60	62 316	1 167	18.72	16.62	61 732	52.90	1 035 622	60.17
60-61	61 149	1 227	20.06	15.93	60 536	49.34	973 890	62.77
61-62	59 922	1 300	21.69	15.24	59 272	45.59	913 354	65.62
62-63	58 622	1 390	23.72	14.57	57 927	41.67	854 082	68.63
63-64	57 232	1 490	26.04	13.91	56 487	37.91	796 155	71.89
64-65	55 742	1 586	28.44	13.27	54 949	34.65	739 668	75.36
65-66	54 156	1 673	30.90	12.64	53 319	31.87	684 719	79.11
66-67	52 483	1 768	33.68	12.03	51 599	29.18	631 400	83.13
67-68	50 715	1 875	36.98	11.43	49 778	26.55	579 801	87.49
68-69	48 840	1 995	40.86	10.85	47 842	23.98	530 023	92.17
69-70	46 845	2 114	45.12	10.29	45 788	21.66	482 181	97.18
70-71	44 731	2 233	49.92	9.76	43 614	19.53	436 393	102.46
71-72	42 498	2 339	55.03	9.24	41 329	17.67	392 779	108.23
72-73	40 159	2 414	60.11	8.75	38 952	16.14	351 450	114.29
73-74	37 745	2 459	65.17	8.28	36 515	14.85	312 498	120.77
74-75	35 286	2 495	70.70	7.82	34 038	13.64	275 983	127.88
75-76	32 791	2 513	76.64	7.38	31 534	12.55	241 945	135.50
76-77	30 278	2 517	83.11	6.95	29 020	11.53	210 411	143.88
77-78	27 761	2 513	90.55	6.53	26 505	10.55	181 391	153.14
78-79	25 248	2 507	99.29	6.13	23 994	9.57	154 886	163.13
79-80	22 741	2 490	109.49	5.76	21 496	8.63	130 892	173.61
80-81	20 251	2 472	122.06	5.40	19 015	7.69	109 396	185.19
81-82	17 779	2 407	135.42	5.08	16 575	6.88	90 381	196.85
82-83	15 372	2 260	146.99	4.80	14 242	6.30	73 806	208.33
83-84	13 112	2 049	156.28	4.54	12 087	5.90	59 564	220.26
84-85	11 063	1 835	165.90	4.29	10 145	5.53	47 477	233.10
85-86	9 228	1 635	177.11	4.05	8 410	5.15	37 332	246.91
86-87	7 593	1 435	188.96	3.81	6 876	4.79	28 922	262.47
87-88	6 158	1 243	201.85	3.58	5 537	4.45	22 046	279.33
88-89	4 915	1 062	216.08	3.36	4 384	4.13	16 509	297.62
89-90	3 853	893	231.84	3.15	3 407	3.81	12 125	317.46
90-91	2 960	737	249.07	2.94	2 591	3.51	8 718	340.14
91-92	2 223	595	267.52	2.76	1 925	3.24	6 127	362.32
92-93	1 628	467	286.86	2.58	1 395	2.99	4 202	387.60
93-94	1 161	356	306.84	2.42	983	2.76	2 807	413.22
94-95	805	264	327.31	2.26	673	2.56	1 824	442.48
95-96	541	188	348.29	2.12	447	2.37	1 151	471.70
96-97	353	131	369.83	1.99	288	2.20	704	502.51
97-98	222	87	392.27	1.86	179	2.05	416	537.63
98-99	135	56	415.98	1.74	107	1.90	237	574.71
99-100	79	35	441.21	1.63	62	1.77	130	613.50
100-101	44	21	468.05	1.52	34	1.64	68	657.89
101-102	23	11	496.88	1.41	18	1.51	34	709.22
102-103	12	6	527.06	1.31	9	1.40	16	763.36
103-104	6	4	558.60	1.22	4	1.29	7	819.67
104-105	2	1	591.49	1.13	2	1.19	3	884.96
105-106	1	1	625.71	1.05	1	1.10	1	952.38

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR MALES IN THE STATE OF INDIANA: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (1,385,288), AND ON THE REPORTED DEATHS IN 1909 (18,264), IN 1910 (19,251), AND IN 1911 (18,717).

AGE INTERVAL.	Of 100,000 Males Born Alive:		Rate of Mortality per Thousand.	Complete Expectation of Life.	STATIONARY MALE POPULATION, Unaffected by Emigration and Immigration, which, Assuming the Mortality Rates in Column 4, would result if 100,000 Males were Born Alive Uniformly Throughout Each Year.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
INFANT MORTALITY—FIRST YEAR OF LIFE BY AGE INTERVALS OF ONE MONTH.								
Months.			Monthly rate.	In years.				Annual rate.
0-1	100 000	4 560	45.60	54.70	8 048	1.76	5 469 984	18.28
1-2	95 440	856	8.97	57.23	7 918	9.25	5 461 936	17.47
2-3	94 584	680	7.19	57.66	7 854	11.55	5 454 018	17.34
3-4	93 904	561	5.97	58.00	7 802	13.91	5 446 164	17.24
4-5	93 343	483	5.17	58.26	7 758	16.06	5 438 362	17.16
5-6	92 860	433	4.67	58.48	7 720	17.83	5 430 604	17.10
6-7	92 427	399	4.32	58.67	7 686	19.26	5 422 884	17.04
7-8	92 028	367	4.00	58.84	7 654	20.86	5 415 198	17.00
8-9	91 661	340	3.70	59.00	7 624	22.42	5 407 544	16.95
9-10	91 321	314	3.44	59.13	7 597	24.19	5 399 920	16.91
10-11	91 007	295	3.24	59.23	7 572	25.67	5 392 323	16.88
11-12	90 712	274	3.02	59.36	7 548	27.55	5 384 751	16.85
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR.								
Years.			Annual rate.	In years.				Annual rate.
0-1	100 000	9 562	95.62	54.70	92 781	9.70	5 469 984	18.28
1-2	90 438	2 133	23.59	59.46	89 179	41.81	5 377 203	16.82
2-3	88 305	894	10.12	59.88	87 831	98.24	5 288 024	16.70
3-4	87 411	520	5.95	59.49	87 141	167.58	5 200 193	16.81
4-5	86 891	355	4.09	58.84	86 706	244.24	5 113 052	17.00
5-6	86 536	330	3.81	58.08	86 371	261.73	5 026 346	17.22
6-7	86 206	280	3.25	57.30	86 066	307.38	4 939 975	17.45
7-8	85 926	242	2.81	56.49	85 805	354.57	4 853 909	17.70
8-9	85 684	213	2.49	55.65	85 578	401.77	4 768 104	17.97
9-10	85 471	195	2.28	54.78	85 374	437.82	4 682 526	18.25
10-11	85 276	186	2.19	53.91	85 183	457.97	4 597 152	18.55
11-12	85 090	189	2.21	53.03	84 996	449.71	4 511 969	18.86
12-13	84 901	197	2.32	52.14	84 803	430.47	4 426 973	19.18
13-14	84 704	212	2.51	51.26	84 598	399.05	4 342 170	19.51
14-15	84 492	233	2.76	50.39	84 375	362.12	4 257 572	19.85
15-16	84 259	255	3.03	49.53	84 131	329.93	4 173 197	20.19
16-17	84 004	284	3.37	48.68	83 862	295.29	4 089 066	20.54
17-18	83 720	318	3.80	47.84	83 561	262.77	4 005 204	20.90
18-19	83 402	357	4.29	47.02	83 223	233.12	3 921 643	21.27
19-20	83 045	397	4.78	46.22	82 846	208.68	3 838 420	21.64
20-21	82 648	440	5.32	45.44	82 428	187.34	3 755 574	22.01
21-22	82 208	468	5.69	44.68	81 974	175.16	3 673 146	22.38
22-23	81 740	471	5.76	43.93	81 505	173.05	3 591 172	22.76
23-24	81 269	458	5.64	43.19	81 040	176.94	3 509 667	23.15
24-25	80 811	448	5.54	42.43	80 587	179.88	3 428 627	23.57
25-26	80 363	434	5.41	41.66	80 146	184.67	3 348 040	24.00
26-27	79 929	428	5.35	40.88	79 715	186.25	3 267 894	24.46
27-28	79 501	433	5.44	40.10	79 284	183.10	3 188 179	24.94
28-29	79 068	446	5.64	39.32	78 845	176.78	3 108 895	25.43
29-30	78 622	458	5.82	38.54	78 393	171.16	3 030 050	25.95
30-31	78 164	470	6.01	37.76	77 929	165.81	2 951 657	26.48
31-32	77 694	480	6.19	36.99	77 454	161.36	2 873 728	27.03
32-33	77 214	487	6.30	36.21	76 970	158.05	2 796 274	27.62
33-34	76 727	490	6.38	35.44	76 482	156.09	2 719 304	28.22
34-35	76 237	494	6.48	34.67	75 990	153.83	2 642 822	28.84
35-36	75 743	499	6.59	33.89	75 493	151.29	2 566 832	29.51
36-37	75 244	506	6.72	33.11	74 991	148.20	2 491 339	30.20
37-38	74 738	514	6.88	32.33	74 481	144.90	2 416 348	30.93
38-39	74 224	525	7.08	31.55	73 962	140.88	2 341 867	31.70
39-40	73 699	536	7.28	30.77	73 431	137.00	2 267 905	32.50
40-41	73 163	548	7.49	29.99	72 889	133.01	2 194 474	33.34
41-42	72 615	563	7.75	29.22	72 333	128.48	2 121 585	34.22
42-43	72 052	582	8.09	28.44	71 761	123.30	2 049 252	35.16
43-44	71 470	608	8.50	27.67	71 166	117.05	1 977 491	36.14
44-45	70 862	635	8.97	26.90	70 545	111.09	1 906 325	37.17

Note.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR MALES IN THE STATE OF INDIANA: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (1,385,288), AND ON THE REPORTED DEATHS IN 1909 (18,264), IN 1910 (19,251), AND IN 1911 (18,717).

AGE INTERVAL.	OF 100,000 MALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY MALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 MALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR—Continued.								
Years.			Annual rate.	In years.				Annual rate.
45-46	70 227	671	9.56	26.14	69 891	104.16	1 835 780	38.26
46-47	69 556	699	10.05	25.39	69 206	99.01	1 765 889	39.39
47-48	68 857	709	10.29	24.64	68 503	96.62	1 696 683	40.58
48-49	68 148	706	10.36	23.89	67 795	96.03	1 628 180	41.86
49-50	67 442	707	10.48	23.14	67 089	94.89	1 560 385	43.22
50-51	66 735	705	10.57	22.38	66 382	94.16	1 493 296	44.68
51-52	66 030	722	10.94	21.61	65 669	90.95	1 426 914	46.27
52-53	65 308	772	11.81	20.84	64 922	84.10	1 361 245	47.98
53-54	64 536	847	13.14	20.09	64 112	75.69	1 296 323	49.78
54-55	63 689	931	14.61	19.35	63 223	67.91	1 232 211	51.68
55-56	62 758	1 029	16.40	18.63	62 243	60.49	1 168 988	53.68
56-57	61 729	1 120	18.14	17.93	61 169	54.62	1 106 745	55.77
57-58	60 609	1 176	19.41	17.25	60 021	51.04	1 045 576	57.97
58-59	59 433	1 208	20.32	16.58	58 829	48.70	985 555	60.31
59-60	58 225	1 248	21.45	15.92	57 601	46.15	926 726	62.81
60-61	56 977	1 290	22.64	15.25	56 332	43.67	869 125	65.57
61-62	55 687	1 346	24.17	14.60	55 014	40.87	812 793	68.49
62-63	54 341	1 428	26.28	13.94	53 627	37.55	757 779	71.74
63-64	52 913	1 528	28.87	13.31	52 149	34.13	704 152	75.13
64-65	51 385	1 621	31.54	12.69	50 575	31.20	652 003	78.80
65-66	49 764	1 711	34.39	12.09	48 909	28.59	601 428	82.71
66-67	48 053	1 797	37.39	11.50	47 155	26.24	552 519	86.96
67-68	46 256	1 877	40.59	10.93	45 318	24.14	505 364	91.49
68-69	44 379	1 957	44.10	10.37	43 400	22.18	460 046	96.43
69-70	42 422	2 036	47.99	9.82	41 404	20.34	416 646	101.83
70-71	40 386	2 110	52.24	9.29	39 331	18.64	375 242	107.64
71-72	38 276	2 193	57.29	8.78	37 180	16.95	335 911	113.90
72-73	36 083	2 287	63.41	8.28	34 940	15.28	298 731	120.77
73-74	33 796	2 381	70.45	7.81	32 605	13.69	263 791	128.04
74-75	31 415	2 459	78.27	7.36	30 185	12.28	231 186	135.87
75-76	28 956	2 525	87.21	6.94	27 693	10.97	201 001	144.09
76-77	26 431	2 542	96.16	6.56	25 160	9.90	173 308	152.44
77-78	23 889	2 493	104.37	6.20	22 643	9.08	148 148	161.29
78-79	21 396	2 401	112.23	5.87	20 195	8.41	125 505	170.36
79-80	18 995	2 308	121.50	5.54	17 841	7.73	105 310	180.51
80-81	16 687	2 213	132.61	5.24	15 580	7.04	87 469	190.84
81-82	14 474	2 087	144.21	4.97	13 430	6.43	71 889	201.21
82-83	12 387	1 914	154.50	4.72	11 430	5.97	58 459	211.86
83-84	10 473	1 706	162.91	4.49	9 620	5.64	47 029	222.72
84-85	8 767	1 502	171.30	4.27	8 016	5.34	37 409	234.19
85-86	7 265	1 308	180.06	4.05	6 611	5.05	29 393	246.91
86-87	5 957	1 142	191.67	3.82	5 386	4.72	22 782	261.78
87-88	4 815	985	204.66	3.61	4 322	4.39	17 396	277.01
88-89	3 830	838	218.81	3.41	3 411	4.07	13 074	293.26
89-90	2 992	699	233.62	3.23	2 642	3.78	9 663	309.60
90-91	2 293	570	248.44	3.06	2 008	3.53	7 021	326.80
91-92	1 723	453	262.77	2.91	1 497	3.31	5 013	343.64
92-93	1 270	351	276.42	2.77	1 095	3.12	3 516	361.01
93-94	919	266	289.63	2.63	786	2.95	2 421	380.23
94-95	653	198	302.97	2.50	554	2.80	1 635	400.00
95-96	455	144	317.16	2.37	383	2.65	1 081	421.94
96-97	311	104	332.91	2.24	259	2.50	698	446.43
97-98	207	72	350.68	2.11	171	2.35	439	473.93
98-99	135	50	370.64	1.99	110	2.20	268	502.51
99-100	85	34	392.59	1.86	68	2.05	158	537.63
100-101	51	21	416.24	1.74	41	1.90	90	574.71
101-102	30	13	441.29	1.63	23	1.77	49	613.50
102-103	17	8	467.62	1.52	13	1.64	26	657.89
103-104	9	4	495.26	1.42	7	1.52	13	704.23
104-105	5	3	524.40	1.32	3	1.41	6	757.58
105-106	2	1	555.34	1.23	2	1.30	3	813.01
106-107	1	1	588.22	1.14	1	1.20	1	877.19

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR FEMALES IN THE STATE OF INDIANA: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (1,319,479), AND ON THE REPORTED DEATHS IN 1909 (16,255), IN 1910 (17,197), AND IN 1911 (16,493).

AGE INTERVAL.	OF 100,000 FEMALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY FEMALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 FEMALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
INFANT MORTALITY—FIRST YEAR OF LIFE BY AGE INTERVALS OF ONE MONTH.								
Months.			Monthly rate.	In years.				Annual rate.
0-1	100 000	3 635	36.35	56.16	8 106	2.23	5 615 867	17.81
1-2	96 365	766	7.95	58.19	7 998	10.44	5 607 761	17.19
2-3	95 599	572	5.98	58.58	7 943	13.89	5 599 763	17.07
3-4	95 027	478	5.04	58.84	7 899	16.53	5 591 820	17.00
4-5	94 549	417	4.40	59.06	7 862	18.85	5 583 921	16.93
5-6	94 132	376	3.99	59.24	7 829	20.82	5 576 059	16.88
6-7	93 756	341	3.64	59.39	7 799	22.87	5 568 230	16.84
7-8	93 415	315	3.37	59.52	7 771	24.67	5 560 431	16.80
8-9	93 100	296	3.18	59.64	7 746	26.17	5 552 660	16.77
9-10	92 804	287	3.09	59.75	7 722	26.91	5 544 914	16.74
10-11	92 517	281	3.04	59.85	7 698	27.40	5 537 192	16.71
11-12	92 236	277	3.00	59.95	7 675	27.71	5 529 494	16.68
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR.								
Years.			Annual rate.	In years.				Annual rate.
0-1	100 000	8 041	80.41	56.16	94 048	11.70	5 615 867	17.81
1-2	91 959	1 895	20.61	60.05	90 841	47.94	5 521 819	16.65
2-3	90 064	846	9.40	60.30	89 616	105.93	5 430 978	16.58
3-4	89 218	478	5.36	59.87	88 969	186.13	5 341 362	16.70
4-5	88 740	383	4.31	59.19	88 541	231.18	5 252 393	16.89
5-6	88 357	314	3.56	58.44	88 200	280.89	5 163 852	17.11
6-7	88 043	257	2.92	57.65	87 914	342.08	5 075 652	17.35
7-8	87 786	213	2.43	56.82	87 679	411.64	4 987 738	17.60
8-9	87 573	185	2.10	55.95	87 480	472.86	4 900 059	17.87
9-10	87 388	168	1.93	55.07	87 304	519.67	4 812 579	18.16
10-11	87 220	165	1.90	54.18	87 137	528.10	4 725 275	18.46
11-12	87 055	173	1.99	53.28	86 968	502.71	4 638 138	18.77
12-13	86 882	190	2.19	52.38	86 787	456.77	4 551 170	19.09
13-14	86 692	214	2.47	51.50	86 585	404.60	4 464 383	19.42
14-15	86 478	244	2.82	50.62	86 356	353.92	4 377 798	19.76
15-16	86 234	278	3.22	49.77	86 095	309.69	4 291 442	20.09
16-17	85 956	312	3.63	48.92	85 800	275.00	4 205 347	20.44
17-18	85 644	347	4.05	48.10	85 471	246.31	4 119 547	20.79
18-19	85 297	382	4.47	47.29	85 106	222.79	4 034 076	21.15
19-20	84 915	417	4.91	46.50	84 707	203.13	3 948 970	21.51
20-21	84 498	453	5.37	45.73	84 272	186.03	3 864 263	21.87
21-22	84 045	482	5.73	44.98	83 804	173.87	3 779 991	22.23
22-23	83 563	496	5.93	44.23	83 315	167.97	3 696 187	22.61
23-24	83 067	500	6.02	43.49	82 817	165.63	3 612 872	22.99
24-25	82 567	505	6.12	42.75	82 314	163.00	3 530 055	23.39
25-26	82 062	508	6.19	42.01	81 808	161.04	3 447 741	23.80
26-27	81 554	511	6.26	41.27	81 298	159.10	3 365 933	24.23
27-28	81 043	514	6.34	40.53	80 786	157.17	3 284 635	24.67
28-29	80 529	517	6.42	39.79	80 271	155.26	3 203 849	25.13
29-30	80 012	520	6.49	39.04	79 752	153.37	3 123 578	25.61
30-31	79 492	520	6.55	38.29	79 232	152.37	3 043 826	26.12
31-32	78 972	521	6.60	37.54	78 711	151.08	2 964 594	26.64
32-33	78 451	524	6.67	36.79	78 189	149.22	2 885 883	27.18
33-34	77 927	524	6.73	36.03	77 665	148.22	2 807 694	27.75
34-35	77 403	526	6.79	35.27	77 140	146.65	2 730 029	28.35
35-36	76 877	527	6.85	34.51	76 614	145.38	2 652 889	28.98
36-37	76 350	529	6.93	33.74	76 086	143.83	2 576 275	29.64
37-38	75 821	533	7.03	32.97	75 555	141.75	2 500 189	30.33
38-39	75 288	538	7.15	32.20	75 019	139.44	2 424 634	31.06
39-40	74 750	544	7.29	31.43	74 478	136.91	2 349 615	31.82
40-41	74 206	553	7.45	30.66	73 929	133.69	2 275 137	32.62
41-42	73 653	561	7.61	29.89	73 372	130.79	2 201 208	33.46
42-43	73 092	567	7.76	29.11	72 808	128.41	2 127 836	34.35
43-44	72 525	575	7.92	28.34	72 237	125.63	2 055 028	35.29
44-45	71 950	584	8.11	27.56	71 658	122.70	1 982 791	36.28

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR FEMALES IN THE STATE OF INDIANA: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (1,319,479), AND ON THE REPORTED DEATHS IN 1909 (16,255), IN 1910 (17,197), AND IN 1911 (16,493).

AGE INTERVAL.	OF 100,000 FEMALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY FEMALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 FEMALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR—Continued.								
Years.			Annual rate.	In years.				Annual rate.
45-46	71 366	594	8.33	26.78	71 069	119.64	1 911 133	37.34
46-47	70 772	613	8.66	26.00	70 466	114.95	1 840 064	38.46
47-48	70 159	643	9.16	25.22	69 838	108.61	1 769 598	39.65
48-49	69 516	678	9.76	24.45	69 177	102.03	1 699 760	40.90
49-50	68 838	714	10.37	23.69	68 481	95.91	1 630 583	42.21
50-51	68 124	750	11.01	22.93	67 749	90.33	1 562 102	43.61
51-52	67 374	783	11.62	22.18	66 983	85.55	1 494 353	45.09
52-53	66 591	812	12.20	21.43	66 185	81.51	1 427 370	46.66
53-54	65 779	844	12.83	20.69	65 357	77.44	1 361 185	48.33
54-55	64 935	881	13.57	19.96	64 495	73.21	1 295 828	50.10
55-56	64 054	924	14.43	19.22	63 592	68.82	1 231 333	52.03
56-57	63 130	975	15.44	18.50	62 642	64.25	1 167 741	54.05
57-58	62 155	1 031	16.58	17.78	61 640	59.79	1 105 099	56.24
58-59	61 124	1 090	17.84	17.07	60 579	55.58	1 043 459	58.58
59-60	60 034	1 155	19.24	16.37	59 457	51.48	982 880	61.09
60-61	58 879	1 224	20.79	15.68	58 267	47.60	923 423	63.78
61-62	57 655	1 301	22.57	15.01	57 004	43.82	865 156	66.62
62-63	56 354	1 388	24.63	14.34	55 660	40.10	808 152	69.74
63-64	54 966	1 478	26.88	13.69	54 227	36.69	752 492	73.05
64-65	53 488	1 563	29.23	13.05	52 706	33.72	698 265	76.63
65-66	51 925	1 643	31.63	12.43	51 103	31.10	645 559	80.45
66-67	50 282	1 728	34.38	11.82	49 418	28.60	594 456	84.60
67-68	48 554	1 835	37.80	11.23	47 636	25.96	545 038	89.05
68-69	46 719	1 961	41.97	10.65	45 738	23.32	497 402	93.90
69-70	44 758	2 086	46.62	10.09	43 715	20.96	451 664	99.11
70-71	42 672	2 220	52.01	9.56	41 562	18.72	407 949	104.60
71-72	40 452	2 331	57.64	9.06	39 287	16.85	366 387	110.38
72-73	38 121	2 396	62.84	8.58	36 923	15.41	327 100	116.55
73-74	35 725	2 415	67.61	8.12	34 518	14.29	290 177	123.15
74-75	33 310	2 426	72.85	7.68	32 097	13.23	255 659	130.21
75-76	30 884	2 420	78.35	7.24	29 674	12.26	223 562	138.12
76-77	28 464	2 404	84.46	6.81	27 262	11.34	193 888	146.84
77-78	26 060	2 396	91.93	6.39	24 862	10.38	166 626	156.49
78-79	23 664	2 394	101.17	5.99	22 467	9.38	141 764	166.94
79-80	21 270	2 384	112.05	5.61	20 078	8.42	119 297	178.25
80-81	18 886	2 376	125.83	5.25	17 698	7.45	99 219	190.48
81-82	16 510	2 325	140.81	4.94	15 348	6.60	81 521	202.43
82-83	14 185	2 180	153.69	4.66	13 095	6.01	66 173	214.59
83-84	12 005	1 963	163.52	4.42	11 024	5.62	53 078	226.24
84-85	10 042	1 753	174.60	4.19	9 166	5.23	42 054	238.66
85-86	8 289	1 542	186.05	3.97	7 518	4.87	32 888	251.89
86-87	6 747	1 333	197.56	3.76	6 080	4.56	25 370	265.96
87-88	5 414	1 132	209.02	3.56	4 848	4.28	19 290	280.90
88-89	4 282	944	220.61	3.37	3 810	4.03	14 442	296.74
89-90	3 338	777	232.59	3.19	2 949	3.80	10 632	313.48
90-91	2 561	628	245.44	3.00	2 247	3.57	7 683	333.33
91-92	1 933	502	259.77	2.81	1 682	3.35	5 436	355.87
92-93	1 431	396	276.36	2.62	1 233	3.12	3 754	381.68
93-94	1 035	306	295.90	2.44	882	2.88	2 521	409.84
94-95	729	233	318.91	2.25	613	2.64	1 639	444.44
95-96	496	171	345.53	2.07	411	2.39	1 026	483.09
96-97	325	122	375.49	1.90	264	2.16	615	526.32
97-98	203	83	408.20	1.74	161	1.95	351	574.71
98-99	120	53	443.03	1.59	93	1.76	190	628.93
99-100	67	32	479.30	1.46	51	1.59	97	684.93
100-101	35	18	516.43	1.33	26	1.44	46	751.88
101-102	17	9	554.12	1.23	12	1.30	20	813.01
102-103	8	5	592.29	1.13	5	1.19	8	884.96
103-104	3	2	630.97	1.04	2	1.08	3	961.54
104-105	1	1	670.17	.96	1	.99	1	.....

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR MALES IN THE STATE OF MASSACHUSETTS: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (1,661,319), AND ON THE REPORTED DEATHS IN 1909 (26,255), IN 1910 (28,208), AND IN 1911 (27,515).

AGE INTERVAL.	Of 100,000 Males Born Alive:		Rate of Mortality per Thousand.	Complete Expectation of Life.	STATIONARY MALE POPULATION, Unaffected by Emigration and Immigration, which, Assuming the Mortality Rates in Column 4, would result if 100,000 Males were Born Alive Uniformly Throughout Each Year.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
INFANT MORTALITY—FIRST YEAR OF LIFE BY AGE INTERVALS OF ONE MONTH.								
Months.			Monthly rate.	In years.				Annual rate.
0-1	100 000	5 119	51.19	49.33	8 013	1.57	4 933 230	20.27
1-2	94 881	1 437	15.15	51.91	7 847	5.46	4 925 217	19.26
2-3	93 444	1 179	12.62	52.62	7 738	6.56	4 917 370	19.00
3-4	92 265	1 006	10.90	53.21	7 647	7.60	4 909 632	18.79
4-5	91 259	888	9.73	53.72	7 568	8.52	4 901 985	18.62
5-6	90 371	794	8.79	54.16	7 498	9.44	4 894 417	18.46
6-7	89 577	712	7.95	54.56	7 435	10.44	4 886 919	18.33
7-8	88 865	638	7.18	54.91	7 379	11.57	4 879 484	18.21
8-9	88 227	571	6.48	55.22	7 328	12.83	4 872 105	18.11
9-10	87 656	512	5.84	55.50	7 283	14.22	4 864 777	18.02
10-11	87 144	454	5.21	55.74	7 243	15.95	4 857 494	17.94
11-12	86 690	396	4.57	55.95	7 208	18.20	4 850 251	17.87
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR.								
Years.			Annual rate.	In years.				Annual rate.
0-1	100 000	13 706	137.06	49.33	90 187	6.58	4 933 230	20.27
1-2	86 294	2 446	28.34	56.12	84 851	34.69	4 843 043	17.82
2-3	83 848	998	11.90	56.75	83 319	83.49	4 758 192	17.62
3-4	82 850	691	8.35	56.43	82 491	119.38	4 674 873	17.72
4-5	82 159	449	5.46	55.90	81 925	182.46	4 592 382	17.89
5-6	81 710	379	4.64	55.20	81 521	215.09	4 510 457	18.12
6-7	81 331	321	3.95	54.46	81 171	252.87	4 428 936	18.36
7-8	81 010	273	3.37	53.67	80 874	296.24	4 347 765	18.63
8-9	80 737	235	2.92	52.85	80 620	343.06	4 266 891	18.92
9-10	80 502	208	2.58	52.00	80 398	386.53	4 186 271	19.23
10-11	80 294	190	2.37	51.14	80 199	422.10	4 105 873	19.55
11-12	80 104	182	2.27	50.26	80 013	439.63	4 025 674	19.90
12-13	79 922	181	2.27	49.37	79 832	441.06	3 945 661	20.26
13-14	79 741	188	2.36	48.48	79 647	423.65	3 865 829	20.63
14-15	79 553	202	2.53	47.59	79 452	393.33	3 786 182	21.01
15-16	79 351	218	2.75	46.71	79 242	363.50	3 706 730	21.41
16-17	79 133	242	3.05	45.84	79 012	326.50	3 627 488	21.82
17-18	78 891	270	3.43	44.98	78 756	291.69	3 548 476	22.23
18-19	78 621	301	3.83	44.13	78 470	260.70	3 469 720	22.66
19-20	78 320	333	4.25	43.30	78 153	234.69	3 391 250	23.09
20-21	77 987	367	4.70	42.48	77 804	212.00	3 313 097	23.54
21-22	77 620	389	5.02	41.68	77 426	199.04	3 235 293	23.99
22-23	77 231	398	5.16	40.89	77 032	193.55	3 157 867	24.46
23-24	76 833	399	5.18	40.10	76 634	192.07	3 080 835	24.94
24-25	76 434	400	5.24	39.30	76 234	190.59	3 004 201	25.45
25-26	76 034	401	5.28	38.51	75 834	189.11	2 927 967	25.97
26-27	75 633	407	5.38	37.71	75 429	185.33	2 852 133	26.52
27-28	75 226	422	5.60	36.91	75 015	177.76	2 776 704	27.09
28-29	74 804	442	5.92	36.12	74 583	168.74	2 701 689	27.69
29-30	74 362	464	6.24	35.33	74 130	159.76	2 627 106	28.30
30-31	73 898	488	6.60	34.55	73 654	150.93	2 552 976	28.94
31-32	73 410	511	6.95	33.77	73 155	143.16	2 479 322	29.61
32-33	72 899	527	7.24	33.01	72 636	137.83	2 406 167	30.29
33-34	72 372	540	7.46	32.24	72 102	133.52	2 333 531	31.02
34-35	71 832	553	7.70	31.48	71 556	129.40	2 261 429	31.77
35-36	71 279	565	7.92	30.72	70 997	125.66	2 189 873	32.55
36-37	70 714	579	8.20	29.96	70 424	121.63	2 118 876	33.38
37-38	70 135	601	8.57	29.21	69 834	116.20	2 048 452	34.23
38-39	69 534	627	9.01	28.46	69 221	110.40	1 978 618	35.14
39-40	68 907	653	9.48	27.71	68 581	105.02	1 909 397	36.09
40-41	68 254	682	10.00	26.97	67 913	99.58	1 840 816	37.08
41-42	67 572	708	10.48	26.24	67 218	94.94	1 772 903	38.11
42-43	66 864	727	10.87	25.51	66 500	91.47	1 705 685	39.20
43-44	66 137	741	11.21	24.78	65 766	88.75	1 639 185	40.36
44-45	65 396	759	11.60	24.06	65 017	85.66	1 573 419	41.56

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LIFE TABLE FOR MALES IN THE STATE OF MASSACHUSETTS: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (1,661,319), AND ON THE REPORTED DEATHS IN 1909 (26,255), IN 1910 (28,208), AND IN 1911 (27,515).

AGE INTERVAL.	Of 100,000 Males Born Alive:		Rate of Mortality per Thousand.	Complete Expectation of Life.	STATIONARY MALE POPULATION, Unaffected by Emigration and Immigration, which, Assuming the Mortality Rates in Column 4, would result if 100,000 Males were Born Alive Uniformly Throughout Each Year.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR—Continued.								
Years.			Annual rate.	In years.				Annual rate.
45-46	64 637	777	12.03	23.34	64 248	82.69	1 508 402	42.84
46-47	63 860	805	12.59	22.61	63 457	78.83	1 444 154	44.23
47-48	63 055	841	13.34	21.90	62 635	74.48	1 380 697	45.66
48-49	62 214	884	14.21	21.19	61 772	69.88	1 318 062	47.19
49-50	61 330	926	15.10	20.48	60 867	65.73	1 256 290	48.83
50-51	60 404	970	16.05	19.79	59 919	61.77	1 195 423	50.53
51-52	59 434	1 011	17.02	19.11	58 929	58.29	1 135 504	52.33
52-53	58 423	1 055	18.06	18.43	57 895	54.88	1 076 575	54.26
53-54	57 368	1 105	19.25	17.76	56 816	51.42	1 018 680	56.31
54-55	56 263	1 161	20.64	17.10	55 683	47.96	961 864	58.48
55-56	55 102	1 226	22.26	16.45	54 489	44.44	906 181	60.79
56-57	53 876	1 303	24.17	15.81	53 224	40.85	851 692	63.25
57-58	52 573	1 381	26.27	15.19	51 883	37.57	798 468	65.83
58-59	51 192	1 456	28.45	14.58	50 464	34.66	746 585	68.59
59-60	49 736	1 530	30.76	14.00	48 971	32.01	696 121	71.43
60-61	48 206	1 598	33.15	13.42	47 407	29.67	647 150	74.52
61-62	46 608	1 665	35.73	12.87	45 775	27.49	599 743	77.70
62-63	44 943	1 736	38.62	12.33	44 075	25.39	553 968	81.10
63-64	43 207	1 807	41.83	11.80	42 303	23.41	509 893	84.75
64-65	41 400	1 872	45.21	11.29	40 464	21.62	467 590	88.57
65-66	39 528	1 930	48.81	10.81	38 563	19.98	427 126	92.51
66-67	37 598	1 973	52.49	10.33	36 612	18.56	388 563	96.81
67-68	35 625	2 000	56.13	9.88	34 625	17.31	351 951	101.21
68-69	33 625	2 011	59.81	9.44	32 620	16.22	317 326	105.93
69-70	31 614	2 015	63.75	9.01	30 607	15.19	284 706	110.99
70-71	29 599	2 010	67.91	8.58	28 594	14.23	254 099	116.55
71-72	27 589	2 000	72.47	8.17	26 589	13.29	225 505	122.40
72-73	25 589	1 985	77.60	7.77	24 596	12.39	198 916	128.70
73-74	23 604	1 967	83.32	7.39	22 620	11.50	174 320	135.32
74-75	21 637	1 938	89.55	7.01	20 668	10.66	151 700	142.65
75-76	19 699	1 900	96.45	6.65	18 749	9.87	131 032	150.38
76-77	17 799	1 846	103.74	6.31	16 876	9.14	112 283	158.48
77-78	15 953	1 773	111.15	5.98	15 066	8.50	95 407	167.22
78-79	14 180	1 685	118.80	5.67	13 337	7.92	80 341	176.37
79-80	12 495	1 593	127.47	5.36	11 699	7.34	67 004	186.57
80-81	10 902	1 498	137.43	5.07	10 153	6.78	55 305	197.24
81-82	9 404	1 392	147.99	4.80	8 708	6.26	45 152	208.33
82-83	8 012	1 269	158.42	4.55	7 378	5.81	36 444	219.78
83-84	6 743	1 141	169.24	4.31	6 172	5.41	29 066	232.02
84-85	5 602	1 011	180.47	4.09	5 096	5.04	22 894	244.50
85-86	4 591	881	191.87	3.88	4 150	4.71	17 798	257.73
86-87	3 710	755	203.39	3.68	3 333	4.42	13 648	271.74
87-88	2 955	635	214.98	3.49	2 638	4.15	10 315	286.53
88-89	2 320	526	226.65	3.31	2 057	3.91	7 677	302.11
89-90	1 794	428	238.69	3.13	1 580	3.69	5 620	319.49
90-91	1 366	344	251.53	2.96	1 194	3.48	4 040	337.84
91-92	1 022	271	265.72	2.78	887	3.26	2 846	359.71
92-93	751	212	281.88	2.61	645	3.05	1 959	383.14
93-94	539	162	300.52	2.44	458	2.83	1 314	409.84
94-95	377	121	321.76	2.27	316	2.61	856	440.53
95-96	256	89	345.43	2.11	212	2.39	540	473.93
96-97	167	62	371.01	1.96	136	2.20	328	510.20
97-98	105	42	398.01	1.82	84	2.01	192	549.45
98-99	63	27	426.00	1.69	50	1.85	108	591.72
99-100	36	16	454.69	1.57	28	1.70	58	636.94
100-101	20	10	483.90	1.46	15	1.57	30	684.93
101-102	10	5	513.86	1.36	8	1.45	15	735.29
102-103	5	3	544.89	1.26	4	1.34	7	793.65
103-104	2	1	577.35	1.17	2	1.23	3	854.70
104-105	1	1	611.42	1.09	1	1.14	1	917.43

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR FEMALES IN THE STATE OF MASSACHUSETTS: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (1,716,933), AND ON THE REPORTED DEATHS IN 1909 (24,841), IN 1910 (26,093), AND IN 1911 (25,488).

AGE INTERVAL.	Of 100,000 Females Born Alive:		Rate of Mortality per Thousand.	Complete Expectation of Life.	STATIONARY FEMALE POPULATION, Unaffected by Emigration and Immigration, which, Assuming the Mortality Rates in Column 4, would result if 100,000 Females were Born Alive Uniformly Throughout Each Year.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
INFANT MORTALITY—FIRST YEAR OF LIFE BY AGE INTERVALS OF ONE MONTH.								
Months.			Monthly rate.	In years.				Annual rate.
0-1	100 000	3 918	39.18	53.06	8 088	2.06	5 306 158	18.85
1-2	96 082	1 074	11.17	55.14	7 962	7.41	5 298 070	18.14
2-3	95 008	955	10.06	55.68	7 878	8.25	5 290 108	17.96
3-4	94 053	862	9.17	56.16	7 802	9.05	5 282 230	17.81
4-5	93 191	777	8.33	56.60	7 734	9.95	5 274 428	17.67
5-6	92 414	705	7.63	56.99	7 672	10.88	5 266 694	17.55
6-7	91 709	641	6.99	57.34	7 616	11.88	5 259 022	17.44
7-8	91 068	581	6.38	57.66	7 565	13.02	5 251 406	17.34
8-9	90 487	523	5.77	57.95	7 519	14.38	5 243 841	17.26
9-10	89 964	467	5.20	58.20	7 478	16.01	5 236 322	17.18
10-11	89 497	420	4.69	58.42	7 441	17.72	5 228 844	17.12
11-12	89 077	381	4.28	58.62	7 407	19.44	5 221 403	17.06
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR.								
Years.			Annual rate.	In years.				Annual rate.
0-1	100 000	11 304	113.04	53.06	92 162	8.15	5 306 158	18.85
1-2	88 696	2 264	25.53	58.79	87 360	38.59	5 213 996	17.01
2-3	86 432	918	10.63	59.31	85 945	93.62	5 126 636	16.86
3-4	85 514	566	6.62	58.95	85 219	150.56	5 040 691	16.96
4-5	84 948	453	5.33	58.34	84 713	187.00	4 955 472	17.14
5-6	84 495	382	4.53	57.65	84 304	220.69	4 870 759	17.35
6-7	84 113	316	3.76	56.91	83 955	265.68	4 786 455	17.57
7-8	83 797	263	3.13	56.12	83 666	318.12	4 702 500	17.82
8-9	83 534	221	2.65	55.29	83 424	377.48	4 618 834	18.09
9-10	83 313	192	2.31	54.44	83 217	433.42	4 535 410	18.37
10-11	83 121	176	2.11	53.56	83 033	471.78	4 452 193	18.67
11-12	82 945	168	2.03	52.68	82 861	493.22	4 369 160	18.98
12-13	82 777	170	2.05	51.78	82 692	486.42	4 286 299	19.31
13-14	82 607	179	2.17	50.89	82 518	460.99	4 203 607	19.65
14-15	82 428	195	2.37	50.00	82 330	422.21	4 121 089	20.00
15-16	82 233	217	2.64	49.11	82 124	378.45	4 038 759	20.36
16-17	82 016	240	2.92	48.24	81 896	341.23	3 956 635	20.73
17-18	81 776	258	3.17	47.38	81 647	316.46	3 874 739	21.11
18-19	81 518	277	3.39	46.53	81 379	293.79	3 793 092	21.49
19-20	81 241	295	3.64	45.69	81 093	274.89	3 711 713	21.89
20-21	80 946	315	3.89	44.85	80 788	256.47	3 630 620	22.30
21-22	80 631	332	4.12	44.03	80 465	242.36	3 549 832	22.71
22-23	80 299	345	4.30	43.21	80 126	232.25	3 469 367	23.14
23-24	79 954	357	4.46	42.39	79 775	223.46	3 389 241	23.59
24-25	79 597	369	4.63	41.58	79 413	215.21	3 309 466	24.03
25-26	79 228	380	4.80	40.77	79 038	207.99	3 230 053	24.53
26-27	78 848	392	4.98	39.96	78 652	200.64	3 151 015	25.03
27-28	78 456	407	5.19	39.16	78 253	192.27	3 072 363	25.54
28-29	78 049	423	5.43	38.36	77 837	184.01	2 994 110	26.07
29-30	77 626	442	5.68	37.57	77 405	175.12	2 916 273	26.62
30-31	77 184	460	5.97	36.78	76 954	167.29	2 838 868	27.19
31-32	76 724	479	6.24	36.00	76 484	159.67	2 761 914	27.78
32-33	76 245	493	6.46	35.22	75 998	154.15	2 685 430	28.39
33-34	75 752	501	6.62	34.45	75 501	150.70	2 609 432	29.03
34-35	75 251	512	6.79	33.67	74 995	146.47	2 533 931	29.70
35-36	74 739	519	6.96	32.90	74 480	143.51	2 458 936	30.40
36-37	74 220	530	7.13	32.13	73 955	139.54	2 384 456	31.12
37-38	73 690	541	7.34	31.35	73 420	135.71	2 310 501	31.90
38-39	73 149	555	7.59	30.58	72 872	131.30	2 237 081	32.70
39-40	72 594	570	7.86	29.81	72 309	126.86	2 164 209	33.53
40-41	72 024	587	8.14	29.04	71 730	122.20	2 091 900	34.44
41-42	71 437	604	8.46	28.28	71 135	117.77	2 020 170	35.36
42-43	70 833	625	8.82	27.52	70 520	112.83	1 949 035	36.34
43-44	70 208	646	9.21	26.76	69 885	108.18	1 878 515	37.37
44-45	69 562	671	9.65	26.00	69 226	103.17	1 808 630	38.46

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LIFE TABLE FOR FEMALES IN THE STATE OF MASSACHUSETTS: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (1,716,933), AND ON THE REPORTED DEATHS IN 1909 (24,841), IN 1910 (26,093), AND IN 1911 (25,488).

AGE INTERVAL.	Of 100,000 Females Born Alive:		Rate of Mortality per Thousand.	Complete Expectation of Life.	STATIONARY FEMALE POPULATION, Unaffected by Emigration and Immigration, which, Assuming the Mortality Rates in Column 4, would result if 100,000 Females were Born Alive Uniformly Throughout Each Year.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR—Continued.								
Years.			Annual rate.	In years.				Annual rate.
45-46	68 891	700	10.16	25.25	68 541	97.92	1 739 404	39.60
46-47	68 191	728	10.67	24.50	67 827	93.17	1 670 863	40.82
47-48	67 463	751	11.14	23.76	67 088	89.33	1 603 036	42.09
48-49	66 712	773	11.58	23.02	66 326	85.80	1 535 948	43.44
49-50	65 939	796	12.07	22.29	65 541	82.34	1 469 622	44.86
50-51	65 143	819	12.58	21.55	64 733	79.04	1 404 081	46.40
51-52	64 324	852	13.25	20.82	63 898	75.00	1 339 348	48.03
52-53	63 472	902	14.21	20.09	63 021	69.87	1 275 450	49.78
53-54	62 570	968	15.47	19.38	62 086	64.14	1 212 429	51.60
54-55	61 602	1 040	16.89	18.67	61 082	58.73	1 150 343	53.56
55-56	60 562	1 125	18.57	17.99	60 000	53.33	1 089 261	55.59
56-57	59 437	1 210	20.36	17.32	58 832	48.62	1 029 261	57.74
57-58	58 227	1 283	22.04	16.67	57 586	44.88	970 429	59.99
58-59	56 944	1 344	23.60	16.03	56 272	41.87	912 843	62.38
59-60	55 600	1 407	25.30	15.41	54 896	39.02	856 571	64.89
60-61	54 193	1 465	27.03	14.79	53 461	36.49	801 675	67.61
61-62	52 728	1 531	29.04	14.19	51 963	33.94	748 214	70.47
62-63	51 197	1 614	31.54	13.60	50 390	31.22	696 251	73.53
63-64	49 583	1 708	34.45	13.03	48 729	28.53	645 861	76.75
64-65	47 875	1 794	37.47	12.47	46 978	26.19	597 132	80.19
65-66	46 081	1 875	40.69	11.94	45 143	24.08	550 154	83.75
66-67	44 206	1 940	43.88	11.42	43 236	22.29	505 011	87.57
67-68	42 266	1 982	46.90	10.93	41 275	20.82	461 775	91.49
68-69	40 284	2 009	49.87	10.44	39 279	19.55	420 500	95.79
69-70	38 275	2 032	53.09	9.96	37 259	18.34	381 221	100.40
70-71	36 243	2 047	56.47	9.49	35 220	17.21	343 962	105.37
71-72	34 196	2 062	60.30	9.03	33 165	16.08	308 742	110.74
72-73	32 134	2 083	64.82	8.58	31 093	14.93	275 577	116.55
73-74	30 051	2 104	70.01	8.14	28 999	13.78	244 484	122.85
74-75	27 947	2 113	75.61	7.71	26 891	12.73	215 485	129.70
75-76	25 834	2 112	81.75	7.30	24 778	11.73	188 594	136.99
76-77	23 722	2 097	88.40	6.91	22 674	10.81	163 816	144.72
77-78	21 625	2 056	95.57	6.53	20 592	9.97	141 142	153.14
78-79	19 539	2 023	103.43	6.16	18 547	9.17	120 550	162.34
79-80	17 536	1 974	112.54	5.82	16 549	8.38	102 003	171.82
80-81	15 562	1 922	123.49	5.49	14 601	7.60	85 454	182.15
81-82	13 640	1 837	134.74	5.19	12 721	6.92	70 853	192.68
82-83	11 803	1 705	144.42	4.93	10 950	6.42	58 132	202.84
83-84	10 098	1 539	152.37	4.67	9 329	6.06	47 182	214.13
84-85	8 559	1 377	160.92	4.42	7 871	5.71	37 853	226.24
85-86	7 182	1 221	169.97	4.17	6 572	5.38	29 982	239.81
86-87	5 961	1 082	181.50	3.93	5 420	5.01	23 410	254.45
87-88	4 879	950	194.82	3.69	4 404	4.63	17 990	271.00
88-89	3 929	826	210.06	3.46	3 516	4.26	13 586	289.02
89-90	3 103	704	226.96	3.25	2 751	3.91	10 070	307.69
90-91	2 399	587	244.90	3.05	2 105	3.58	7 319	327.87
91-92	1 812	477	263.05	2.88	1 573	3.30	5 214	347.22
92-93	1 335	374	280.52	2.73	1 148	3.06	3 641	366.30
93-94	961	285	296.71	2.60	818	2.87	2 493	384.62
94-95	676	211	311.39	2.48	570	2.71	1 675	403.23
95-96	465	151	324.77	2.38	390	2.58	1 105	420.17
96-97	314	106	337.37	2.28	261	2.46	715	438.60
97-98	208	73	349.86	2.18	172	2.36	454	458.72
98-99	135	49	362.96	2.09	111	2.26	282	478.47
99-100	86	32	377.21	1.99	70	2.15	171	502.51
100-101	54	21	392.91	1.90	43	2.05	101	526.32
101-102	33	14	410.16	1.80	26	1.94	58	555.56
102-103	19	8	429.67	1.70	15	1.83	32	588.24
103-104	11	5	449.89	1.61	8	1.72	17	621.12
104-105	6	3	471.62	1.52	5	1.62	9	657.89
105-106	3	1	495.04	1.43	2	1.52	4	699.30
106-107	2	1	520.40	1.34	1	1.42	2	746.27
107-108	1	1	547.99	1.25	1	1.33	1	800.00

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR MALES IN THE STATE OF MICHIGAN: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (1,458,872), AND ON THE REPORTED DEATHS IN 1909 (19,622), IN 1910 (21,724), AND IN 1911 (20,855).

AGE INTERVAL.	Of 100,000 Males Born Alive:		Rate of Mortality per Thousand.	Complete Expectation of Life.	STATIONARY MALE POPULATION, Unaffected by Emigration and Immigration, which, Assuming the Mortality Rates in Column 4, would result if 100,000 Males were Born Alive Uniformly Throughout Each Year.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
INFANT MORTALITY—FIRST YEAR OF LIFE BY AGE INTERVALS OF ONE MONTH.								
Months.			Monthly rate.	In years.				Annual rate.
0-1	100 000	5 177	51.77	53.86	8 010	1.55	5 385 791	18.57
1-2	94 823	1 165	12.29	56.71	7 853	6.74	5 377 781	17.63
2-3	93 658	927	9.89	57.34	7 766	8.38	5 369 928	17.44
3-4	92 731	757	8.16	57.82	7 696	10.17	5 362 162	17.30
4-5	91 974	638	6.94	58.22	7 638	11.97	5 354 466	17.18
5-6	91 336	545	5.97	58.54	7 589	13.92	5 346 828	17.08
6-7	90 791	471	5.18	58.81	7 546	16.02	5 339 239	17.00
7-8	90 320	407	4.51	59.03	7 510	18.45	5 331 693	16.94
8-9	89 913	361	4.01	59.21	7 478	20.71	5 324 183	16.89
9-10	89 552	328	3.67	59.37	7 449	22.71	5 316 705	16.84
10-11	89 224	303	3.40	59.50	7 423	24.50	5 309 256	16.81
11-12	88 921	289	3.25	59.62	7 398	25.60	5 301 833	16.77
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR.								
Years.			Annual rate.	In years.				Annual rate.
0-1	100 000	11 368	113.68	53.86	91 356	8.04	5 385 791	18.57
1-2	88 632	1 833	20.67	59.74	87 551	47.76	5 294 435	16.74
2-3	86 799	772	8.90	59.99	86 390	111.90	5 206 884	16.67
3-4	86 027	522	6.07	59.52	85 756	164.28	5 120 494	16.80
4-5	85 505	422	4.93	58.88	85 286	202.10	5 034 738	16.98
5-6	85 083	344	4.04	58.17	84 911	246.83	4 949 452	17.19
6-7	84 739	302	3.57	57.41	84 588	280.09	4 864 541	17.42
7-8	84 437	267	3.16	56.61	84 303	315.74	4 779 953	17.66
8-9	84 170	238	2.83	55.79	84 051	353.16	4 695 650	17.92
9-10	83 932	217	2.58	54.94	83 823	386.28	4 611 599	18.20
10-11	83 715	203	2.43	54.09	83 613	411.89	4 527 776	18.49
11-12	83 512	197	2.36	53.22	83 413	423.42	4 444 163	18.79
12-13	83 315	199	2.38	52.34	83 215	418.17	4 360 750	19.11
13-14	83 116	206	2.48	51.46	83 013	402.98	4 277 535	19.43
14-15	82 910	217	2.63	50.59	82 801	381.57	4 194 522	19.77
15-16	82 693	231	2.79	49.72	82 577	357.48	4 111 721	20.11
16-17	82 462	253	3.07	48.86	82 335	325.43	4 029 144	20.47
17-18	82 209	286	3.47	48.01	82 066	286.94	3 946 809	20.83
18-19	81 923	324	3.96	47.18	81 761	252.35	3 864 743	21.20
19-20	81 599	362	4.44	46.36	81 418	224.91	3 782 982	21.57
20-21	81 237	402	4.95	45.57	81 036	201.58	3 701 564	21.94
21-22	80 835	429	5.31	44.79	80 620	187.93	3 620 528	22.33
22-23	80 406	435	5.40	44.03	80 189	184.34	3 539 908	22.71
23-24	79 971	426	5.33	43.26	79 758	187.23	3 459 719	23.12
24-25	79 545	420	5.28	42.49	79 335	188.89	3 379 961	23.53
25-26	79 125	414	5.22	41.71	78 918	190.62	3 300 626	23.98
26-27	78 711	408	5.19	40.93	78 507	192.42	3 221 708	24.43
27-28	78 303	408	5.22	40.14	78 099	191.42	3 143 201	24.91
28-29	77 895	413	5.29	39.35	77 689	188.11	3 065 102	25.41
29-30	77 482	414	5.35	38.56	77 275	186.65	2 987 413	25.93
30-31	77 068	416	5.40	37.76	76 860	184.76	2 910 138	26.48
31-32	76 652	420	5.48	36.96	76 442	182.00	2 833 278	27.06
32-33	76 232	429	5.63	36.16	76 017	177.20	2 756 836	27.65
33-34	75 803	440	5.81	35.37	75 583	171.78	2 680 819	28.27
34-35	75 363	453	6.00	34.57	75 136	165.86	2 605 236	28.93
35-36	74 910	467	6.23	33.78	74 677	159.91	2 530 100	29.60
36-37	74 443	477	6.41	32.98	74 205	155.57	2 455 423	30.32
37-38	73 966	481	6.51	32.19	73 725	153.27	2 381 218	31.07
38-39	73 485	482	6.56	31.40	73 244	151.96	2 307 493	31.85
39-40	73 003	485	6.64	30.60	72 760	150.02	2 234 249	32.68
40-41	72 518	487	6.71	29.81	72 275	148.41	2 161 489	33.55
41-42	72 031	499	6.93	29.00	71 782	143.85	2 089 214	34.48
42-43	71 532	527	7.37	28.20	71 269	135.24	2 017 432	35.46
43-44	71 005	567	7.98	27.41	70 722	124.73	1 946 163	36.48
44-45	70 438	607	8.63	26.63	70 135	115.54	1 875 441	37.55

Note.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR MALES IN THE STATE OF MICHIGAN: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (1,458,872), AND ON THE REPORTED DEATHS IN 1909 (19,622), IN 1910 (21,724), AND IN 1911 (20,855).

AGE INTERVAL.	Of 100,000 Males Born Alive:		Rate of Mortality per Thousand.	Complete Expectation of Life.	STATIONARY MALE POPULATION, Unaffected by Emigration and Immigration, which, Assuming the Mortality Rates in Column 4, would result if 100,000 Males were Born Alive Uniformly Throughout Each Year.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9

LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR—Continued.

Years.			Annual rate.	In years.				Annual rate.
45-46	69 831	654	9.36	25.85	69 504	106.28	1 803 306	38.68
46-47	69 177	693	10.03	25.09	68 830	99.32	1 735 802	39.86
47-48	68 484	719	10.50	24.34	68 124	94.75	1 666 972	41.08
48-49	67 765	734	10.83	23.59	67 398	91.82	1 598 848	42.39
49-50	67 031	752	11.22	22.85	66 655	88.64	1 531 450	43.76
50-51	66 279	769	11.60	22.10	65 895	85.69	1 464 795	45.25
51-52	65 510	792	12.09	21.35	65 114	82.21	1 398 900	46.84
52-53	64 718	829	12.80	20.61	64 304	77.57	1 333 786	48.52
53-54	63 889	877	13.74	19.87	63 450	72.35	1 269 482	50.33
54-55	63 012	932	14.78	19.14	62 546	67.11	1 206 032	52.25
55-56	62 080	993	16.00	18.42	61 584	62.02	1 143 486	54.29
56-57	61 087	1 060	17.35	17.71	60 557	57.13	1 081 902	56.47
57-58	60 027	1 125	18.74	17.01	59 464	52.86	1 021 345	58.79
58-59	58 902	1 189	20.18	16.33	58 308	49.04	961 881	61.24
59-60	57 713	1 258	21.80	15.66	57 084	45.38	903 573	63.86
60-61	56 455	1 331	23.58	14.99	55 789	41.92	846 489	66.71
61-62	55 124	1 413	25.63	14.34	54 418	38.51	790 700	69.74
62-63	53 711	1 504	28.00	13.71	52 959	35.21	736 282	72.94
63-64	52 207	1 598	30.61	13.09	51 408	32.17	683 323	76.39
64-65	50 609	1 685	33.31	12.49	49 766	29.53	631 915	80.06
65-66	48 924	1 767	36.11	11.90	48 040	27.19	582 149	84.03
66-67	47 157	1 842	39.06	11.33	46 236	25.10	534 109	88.26
67-68	45 315	1 917	42.31	10.77	44 357	23.14	487 873	92.85
68-69	43 398	1 997	46.02	10.22	42 400	21.23	443 516	97.85
69-70	41 401	2 076	50.14	9.69	40 363	19.44	401 116	103.20
70-71	39 325	2 153	54.74	9.17	38 249	17.77	360 753	109.05
71-72	37 172	2 231	60.02	8.68	36 057	16.16	322 504	115.21
72-73	34 941	2 302	65.89	8.20	33 790	14.68	286 447	121.95
73-74	32 639	2 356	72.20	7.74	31 461	13.35	252 657	129.20
74-75	30 283	2 396	79.10	7.30	29 085	12.14	221 196	136.99
75-76	27 887	2 418	86.72	6.89	26 678	11.03	192 111	145.14
76-77	25 469	2 408	94.52	6.50	24 265	10.08	165 433	153.85
77-78	23 061	2 361	102.41	6.12	21 881	9.27	141 168	163.40
78-79	20 700	2 295	110.87	5.76	19 552	8.52	119 287	173.61
79-80	18 405	2 223	120.75	5.42	17 294	7.78	99 735	184.59
80-81	16 182	2 147	132.70	5.09	15 109	7.04	82 441	196.46
81-82	14 035	2 046	145.75	4.80	13 012	6.36	67 332	208.33
82-83	11 989	1 895	158.10	4.53	11 042	5.83	54 320	220.75
83-84	10 094	1 711	169.52	4.29	9 238	5.40	43 278	233.10
84-85	8 383	1 525	181.95	4.06	7 620	5.00	34 040	246.31
85-86	6 858	1 331	194.06	3.85	6 192	4.65	26 420	259.74
86-87	5 527	1 137	205.74	3.66	4 958	4.36	20 228	273.22
87-88	4 390	953	217.10	3.48	3 913	4.11	15 270	287.36
88-89	3 437	786	228.55	3.30	3 044	3.88	11 357	303.03
89-90	2 651	638	240.69	3.14	2 332	3.65	8 313	318.47
90-91	2 013	511	254.05	2.97	1 757	3.44	5 981	336.70
91-92	1 502	404	268.83	2.81	1 300	3.22	4 224	353.87
92-93	1 098	313	284.78	2.66	942	3.01	2 924	375.94
93-94	785	236	301.38	2.52	667	2.82	1 982	396.83
94-95	549	175	317.96	2.39	461	2.65	1 315	418.41
95-96	374	125	333.99	2.28	312	2.49	854	438.60
96-97	249	87	349.27	2.17	206	2.36	542	460.83
97-98	162	59	364.20	2.06	133	2.25	336	485.44
98-99	103	39	379.63	1.96	84	2.13	203	510.20
99-100	64	25	396.65	1.85	51	2.02	119	540.54
100-101	39	16	416.23	1.75	31	1.90	68	571.43
101-102	23	10	439.14	1.63	18	1.78	37	613.50
102-103	13	6	465.60	1.52	10	1.65	19	657.89
103-104	7	4	495.34	1.41	5	1.52	9	709.22
104-105	3	1	527.78	1.31	3	1.39	4	763.36
105-106	2	1	562.42	1.21	1	1.28	1	826.45
106-107	1	1	599.01	1.11	.....	1.17	.....	900.90

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR FEMALES IN THE STATE OF MICHIGAN: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (1,359,511), AND ON THE REPORTED DEATHS IN 1909 (16,638), IN 1910 (18,164), AND IN 1911 (17,138).

AGE INTERVAL.	OF 100,000 FEMALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY FEMALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 FEMALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
INFANT MORTALITY—FIRST YEAR OF LIFE BY AGE INTERVALS OF ONE MONTH.								
Months.			Monthly rate.	In years.				Annual rate.
0-1	100 000	3 955	39.55	56.24	8 086	2.04	5 623 970	17.78
1-2	96 045	895	9.32	58.47	7 966	8.90	5 615 884	17.10
2-3	95 150	755	7.94	58.94	7 898	10.46	5 607 918	16.97
3-4	94 395	631	6.68	59.33	7 840	12.42	5 600 020	16.85
4-5	93 764	528	5.64	59.64	7 792	14.76	5 592 180	16.77
5-6	93 236	458	4.91	59.90	7 751	16.92	5 584 388	16.69
6-7	92 778	405	4.36	60.11	7 715	19.05	5 576 637	16.64
7-8	92 373	359	3.88	60.29	7 683	21.40	5 568 922	16.59
8-9	92 014	317	3.45	60.44	7 655	24.15	5 561 239	16.55
9-10	91 697	288	3.15	60.56	7 629	26.49	5 553 584	16.51
10-11	91 409	273	2.98	60.67	7 606	27.86	5 545 955	16.48
11-12	91 136	266	2.92	60.77	7 584	28.51	5 538 349	16.46
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR.								
Years.			Annual rate.	In years.				Annual rate.
0-1	100 000	9 130	91.30	56.24	93 205	10.21	5 623 970	17.78
1-2	90 870	1 712	18.84	60.86	89 860	52.49	5 530 765	16.43
2-3	89 158	775	8.69	61.03	88 747	114.51	5 440 905	16.39
3-4	88 383	519	5.87	60.56	88 113	169.77	5 352 158	16.51
4-5	87 864	362	4.12	59.91	87 676	242.20	5 264 045	16.69
5-6	87 502	324	3.70	59.16	87 340	269.57	5 176 369	16.90
6-7	87 178	276	3.17	58.38	87 040	315.36	5 089 029	17.13
7-8	86 902	237	2.72	57.56	86 783	366.17	5 001 989	17.37
8-9	86 665	206	2.37	56.72	86 562	420.20	4 915 206	17.63
9-10	86 459	184	2.13	55.85	86 367	469.39	4 828 644	17.91
10-11	86 275	173	2.00	54.97	86 188	498.20	4 742 277	18.19
11-12	86 102	170	1.98	54.08	86 017	505.98	4 656 089	18.49
12-13	85 932	177	2.05	53.18	85 843	484.99	4 570 072	18.80
13-14	85 755	189	2.21	52.29	85 661	453.23	4 484 229	19.12
14-15	85 566	207	2.42	51.41	85 463	412.86	4 398 568	19.45
15-16	85 359	227	2.66	50.53	85 246	375.53	4 313 105	19.79
16-17	85 132	253	2.98	49.66	85 006	335.99	4 227 859	20.14
17-18	84 879	288	3.40	48.81	84 735	294.22	4 142 853	20.49
18-19	84 591	328	3.88	47.97	84 427	257.40	4 058 118	20.85
19-20	84 263	368	4.36	47.16	84 079	228.48	3 973 691	21.20
20-21	83 895	410	4.89	46.36	83 690	204.12	3 889 612	21.57
21-22	83 485	440	5.27	45.59	83 265	189.24	3 805 922	21.93
22-23	83 045	449	5.41	44.83	82 821	184.46	3 722 657	22.31
23-24	82 596	445	5.39	44.07	82 373	185.11	3 639 836	22.69
24-25	82 151	444	5.40	43.30	81 929	184.52	3 557 463	23.09
25-26	81 707	440	5.39	42.54	81 487	185.20	3 475 534	23.51
26-27	81 267	438	5.39	41.76	81 048	185.04	3 394 047	23.95
27-28	80 829	440	5.45	40.99	80 609	183.20	3 312 999	24.40
28-29	80 389	446	5.54	40.21	80 166	179.74	3 232 390	24.87
29-30	79 943	448	5.61	39.43	79 719	177.94	3 152 224	25.36
30-31	79 495	450	5.66	38.65	79 270	176.16	3 072 505	25.87
31-32	79 045	455	5.76	37.87	78 817	173.22	2 993 235	26.41
32-33	78 590	468	5.95	37.08	78 356	167.43	2 914 418	26.97
33-34	78 122	483	6.18	36.30	77 881	161.24	2 836 062	27.55
34-35	77 639	498	6.42	35.53	77 390	155.40	2 758 181	28.15
35-36	77 141	517	6.69	34.75	76 883	148.71	2 680 791	28.78
36-37	76 624	526	6.87	33.98	76 361	145.17	2 603 908	29.43
37-38	76 098	524	6.89	33.21	75 836	144.73	2 527 547	30.11
38-39	75 574	515	6.81	32.44	75 317	146.25	2 451 711	30.83
39-40	75 059	507	6.76	31.66	74 806	147.55	2 376 394	31.59
40-41	74 552	500	6.70	30.87	74 302	148.60	2 301 588	32.39
41-42	74 052	500	6.75	30.08	73 802	147.60	2 227 286	33.24
42-43	73 552	514	6.99	29.28	73 295	142.60	2 153 484	34.15
43-44	73 038	539	7.38	28.48	72 769	135.01	2 080 189	35.11
44-45	72 499	564	7.78	27.69	72 217	128.04	2 007 420	36.11

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR FEMALES IN THE STATE OF MICHIGAN: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (1,359,511), AND ON THE REPORTED DEATHS IN 1909 (16,638), IN 1910 (18,164), AND IN 1911 (17,138).

AGE INTERVAL.	Of 100,000 Females Born Alive:		Rate of Mortality per Thousand.	Complete Expectation of Life.	STATIONARY FEMALE POPULATION, Unaffected by Emigration and Immigration, which, Assuming the Mortality Rates in Column 4, would result if 100,000 Females were Born Alive Uniformly Throughout Each Year.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9

LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR—Continued.

Years.			Annual rate.	In years.				Annual rate.
45-46	71 935	591	8.22	26.90	71 640	121.22	1 935 203	37.17
46-47	71 344	621	8.70	26.12	71 034	114.39	1 863 563	38.28
47-48	70 723	650	9.20	25.35	70 398	108.30	1 792 529	39.45
48-49	70 073	680	9.70	24.58	69 733	102.55	1 722 131	40.68
49-50	69 393	711	10.25	23.81	69 037	97.10	1 652 398	42.00
50-51	68 682	744	10.83	23.05	68 310	91.81	1 583 361	43.38
51-52	67 938	775	11.42	22.30	67 550	87.16	1 515 051	44.84
52-53	67 163	810	12.06	21.55	66 758	82.42	1 447 501	46.40
53-54	66 353	849	12.79	20.81	65 928	77.65	1 380 743	48.05
54-55	65 504	893	13.64	20.07	65 057	72.85	1 314 815	49.83
55-56	64 611	946	14.64	19.34	64 138	67.80	1 249 758	51.71
56-57	63 665	1 002	15.74	18.62	63 164	63.04	1 185 620	53.71
57-58	62 663	1 057	16.86	17.91	62 134	58.78	1 122 456	55.83
58-59	61 606	1 109	18.00	17.21	61 052	55.05	1 060 322	58.11
59-60	60 497	1 165	19.27	16.52	59 914	51.43	999 270	60.53
60-61	59 332	1 224	20.62	15.83	58 720	47.97	939 356	63.17
61-62	58 108	1 291	22.22	15.16	57 462	44.51	880 636	65.96
62-63	56 817	1 373	24.16	14.49	56 130	40.88	823 174	69.01
63-64	55 444	1 462	26.37	13.83	54 713	37.42	767 044	72.31
64-65	53 982	2 547	28.67	13.20	53 208	34.39	712 331	75.76
65-66	52 435	1 628	31.04	12.57	51 621	31.71	659 123	79.55
66-67	50 807	1 713	33.72	11.96	49 951	29.16	607 502	83.61
67-68	49 094	1 815	36.97	11.36	48 187	26.55	557 551	88.03
68-69	47 279	1 932	40.87	10.77	46 313	23.97	509 364	92.85
69-70	45 347	2 052	45.24	10.21	44 321	21.60	463 051	97.94
70-71	43 295	2 175	50.24	9.67	42 208	19.41	418 730	103.41
71-72	41 120	2 293	55.78	9.16	39 973	17.43	376 522	109.17
72-73	38 827	2 388	61.50	8.67	37 633	15.76	336 549	115.34
73-74	36 439	2 451	67.26	8.20	35 213	14.37	298 916	121.95
74-75	33 988	2 501	73.58	7.76	32 738	13.09	263 703	128.87
75-76	31 487	2 535	80.51	7.34	30 220	11.92	230 965	136.24
76-77	28 952	2 529	87.38	6.93	27 687	10.95	200 745	144.30
77-78	26 423	2 487	94.10	6.55	25 179	10.12	173 058	152.67
78-79	23 936	2 420	101.13	6.18	22 726	9.39	147 879	161.81
79-80	21 516	2 350	109.21	5.82	20 341	8.66	125 153	171.82
80-81	19 166	2 275	118.71	5.47	18 028	7.92	104 812	182.82
81-82	16 891	2 186	129.41	5.14	15 798	7.23	86 784	194.55
82-83	14 705	2 065	140.40	4.83	13 673	6.62	70 986	207.04
83-84	12 640	1 910	151.16	4.53	11 685	6.12	57 313	220.75
84-85	10 730	1 747	162.78	4.25	9 856	5.64	45 628	235.29
85-86	8 983	1 580	175.91	3.98	8 193	5.18	35 772	251.26
86-87	7 403	1 411	190.57	3.73	6 697	4.75	27 579	268.10
87-88	5 992	1 240	206.98	3.49	5 372	4.33	20 882	286.53
88-89	4 752	1 069	224.98	3.26	4 217	3.94	15 510	306.75
89-90	3 683	899	243.99	3.07	3 234	3.60	11 293	325.73
90-91	2 784	732	262.96	2.89	2 418	3.30	8 059	346.02
91-92	2 052	576	280.68	2.75	1 764	3.06	5 641	363.64
92-93	1 476	437	296.17	2.63	1 258	2.88	3 877	380.23
93-94	1 039	321	309.12	2.52	878	2.73	2 619	396.83
94-95	718	230	319.99	2.43	603	2.63	1 741	411.52
95-96	488	161	329.89	2.33	408	2.53	1 138	429.18
96-97	327	111	340.19	2.24	271	2.44	730	446.43
97-98	216	76	352.39	2.13	178	2.34	459	469.48
98-99	140	52	367.66	2.02	114	2.22	281	495.05
99-100	88	34	386.49	1.90	71	2.09	167	526.32
100-101	54	22	408.61	1.78	43	1.95	96	561.80
101-102	32	14	433.40	1.66	25	1.81	53	602.41
102-103	18	8	460.02	1.55	14	1.67	28	645.16
103-104	10	5	487.90	1.45	7	1.55	14	689.66
104-105	5	3	516.79	1.35	4	1.43	7	740.74
105-106	2	1	546.83	1.26	2	1.33	3	793.65
106-107	1	1	578.58	1.17	1	1.23	1	854.70

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR MALES IN THE STATE OF NEW JERSEY: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (1,293,454), AND ON THE REPORTED DEATHS IN 1909 (19,621), IN 1910 (21,223), AND IN 1911 (20,811).

AGE INTERVAL.	OF 100,000 MALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY MALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 MALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
INFANT MORTALITY—FIRST YEAR OF LIFE BY AGE INTERVALS OF ONE MONTH.								
Months.			Monthly rate.	In years.				Annual rate.
0-1	100 000	4 469	44.69	49.08	8 054	1.80	4 908 250	20.37
1-2	95 531	1 147	12.00	51.29	7 913	6.90	4 900 196	19.50
2-3	94 384	1 024	10.85	51.83	7 823	7.64	4 892 283	19.29
3-4	93 360	932	9.99	52.32	7 741	8.31	4 884 460	19.11
4-5	92 428	848	9.17	52.76	7 667	9.04	4 876 719	18.95
5-6	91 580	768	8.38	53.17	7 600	9.90	4 869 052	18.81
6-7	90 812	691	7.61	53.53	7 539	10.91	4 861 452	18.68
7-8	90 121	617	6.85	53.86	7 484	12.13	4 853 913	18.57
8-9	89 504	551	6.15	54.15	7 436	13.50	4 846 429	18.47
9-10	88 953	492	5.54	54.40	7 392	15.02	4 838 993	18.38
10-11	88 461	450	5.08	54.62	7 353	16.34	4 831 601	18.31
11-12	88 011	430	4.89	54.81	7 316	17.01	4 824 248	18.24
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR.								
Years.			Annual rate.	In years.				Annual rate.
0-1	100 000	12 419	124.19	49.08	91 318	7.35	4 908 250	20.37
1-2	87 581	2 599	29.67	55.00	86 048	33.11	4 816 932	18.18
2-3	84 982	1 229	14.47	55.67	84 331	68.62	4 730 884	17.96
3-4	83 753	697	8.32	55.48	83 390	119.64	4 646 553	18.02
4-5	83 056	528	6.36	54.94	82 781	156.78	4 563 163	18.20
5-6	82 528	421	5.10	54.29	82 317	195.53	4 480 382	18.42
6-7	82 107	359	4.37	53.57	81 928	228.21	4 398 065	18.67
7-8	81 748	307	3.75	52.80	81 595	265.78	4 316 137	18.94
8-9	81 441	263	3.24	52.00	81 310	309.16	4 234 542	19.23
9-10	81 178	231	2.84	51.16	81 063	350.92	4 153 232	19.55
10-11	80 947	206	2.55	50.31	80 844	392.45	4 072 169	19.88
11-12	80 741	193	2.38	49.43	80 645	417.85	3 991 325	20.23
12-13	80 548	187	2.33	48.55	80 455	430.24	3 910 680	20.60
13-14	80 361	191	2.37	47.66	80 266	420.24	3 830 225	20.98
14-15	80 170	200	2.50	46.78	80 070	400.35	3 749 959	21.38
15-16	79 970	214	2.67	45.89	79 863	373.19	3 669 889	21.79
16-17	79 756	238	2.99	45.01	79 637	334.61	3 590 026	22.22
17-18	79 518	275	3.46	44.15	79 380	288.65	3 510 389	22.65
18-19	79 243	318	4.01	43.30	79 084	248.69	3 431 009	23.09
19-20	78 925	360	4.56	42.47	78 745	218.74	3 351 925	23.55
20-21	78 565	405	5.15	41.66	78 363	193.49	3 273 180	24.00
21-22	78 160	434	5.56	40.88	77 943	179.59	3 194 817	24.46
22-23	77 726	444	5.71	40.10	77 504	174.56	3 116 874	24.94
23-24	77 282	440	5.69	39.33	77 062	175.14	3 039 370	25.43
24-25	76 842	439	5.71	38.55	76 623	174.54	2 962 308	25.94
25-26	76 403	438	5.74	37.77	76 184	173.94	2 885 685	26.48
26-27	75 965	442	5.82	36.98	75 744	171.37	2 809 501	27.04
27-28	75 523	455	6.02	36.20	75 296	165.49	2 733 757	27.62
28-29	75 068	473	6.31	35.41	74 832	158.21	2 658 461	28.24
29-30	74 595	492	6.60	34.64	74 349	151.12	2 583 629	28.87
30-31	74 103	511	6.89	33.86	73 847	144.51	2 509 280	29.53
31-32	73 592	536	7.28	33.09	73 324	136.80	2 435 433	30.22
32-33	73 056	568	7.78	32.33	72 772	128.12	2 362 109	30.93
33-34	72 488	605	8.33	31.58	72 185	119.31	2 289 337	31.67
34-35	71 883	638	8.89	30.84	71 564	112.17	2 217 152	32.43
35-36	71 245	674	9.46	30.12	70 908	105.20	2 145 588	33.20
36-37	70 571	702	9.94	29.40	70 220	100.03	2 074 680	34.01
37-38	69 869	718	10.29	28.69	69 510	96.81	2 004 460	34.86
38-39	69 151	730	10.55	27.98	68 786	94.23	1 934 950	35.74
39-40	68 421	742	10.84	27.27	68 050	91.71	1 866 164	36.67
40-41	67 679	754	11.14	26.57	67 302	89.26	1 798 114	37.64
41-42	66 925	769	11.49	25.86	66 541	86.53	1 730 812	38.67
42-43	66 156	790	11.95	25.16	65 761	83.24	1 664 271	39.75
43-44	65 366	817	12.50	24.45	64 958	79.51	1 598 510	40.90
44-45	64 549	845	13.09	23.76	64 126	75.89	1 533 552	42.09

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR MALES IN THE STATE OF NEW JERSEY: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (1,293,454), AND ON THE REPORTED DEATHS IN 1909 (19,621), IN 1910 (21,223), AND IN 1911 (20,811).

AGE INTERVAL.	Of 100,000 Males Born Alive:		Rate of Mortality per Thousand.	Complete Expectation of Life.	STATIONARY MALE POPULATION, Unaffected by Emigration and Immigration, which, Assuming the Mortality Rates in Column 4, would result if 100,000 Males were Born Alive Uniformly Throughout Each Year.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR—Continued.								
Years.			Annual rate.	In years.				Annual rate.
45-46	63 704	877	13.77	23.07	63 265	72.14	1 469 426	43.35
46-47	62 827	907	14.43	22.38	62 374	68.77	1 406 161	44.68
47-48	61 920	928	15.00	21.70	61 456	66.22	1 343 787	46.08
48-49	60 992	946	15.50	21.02	60 519	63.97	1 282 331	47.57
49-50	60 046	963	16.04	20.35	59 565	61.85	1 221 812	49.14
50-51	59 083	979	16.57	19.67	58 594	59.85	1 162 247	50.84
51-52	58 104	1 006	17.32	18.99	57 601	57.26	1 103 653	52.66
52-53	57 098	1 054	18.46	18.32	56 571	53.67	1 046 052	54.59
53-54	56 044	1 123	20.04	17.66	55 482	49.41	989 481	56.63
54-55	54 921	1 200	21.84	17.01	54 321	45.27	933 999	58.79
55-56	53 721	1 291	24.04	16.37	53 076	41.11	879 678	61.09
56-57	52 430	1 382	26.37	15.77	51 739	37.44	826 602	63.41
57-58	51 048	1 451	28.41	15.18	50 323	34.68	774 863	65.88
58-59	49 597	1 495	30.14	14.61	48 850	32.68	724 540	68.45
59-60	48 102	1 541	32.05	14.05	47 332	30.72	675 690	71.17
60-61	46 561	1 583	33.99	13.50	45 770	28.91	628 358	74.07
61-62	44 978	1 626	36.16	12.95	44 165	27.16	582 588	77.22
62-63	43 352	1 683	38.81	12.42	42 510	25.26	538 423	80.52
63-64	41 669	1 745	41.89	11.90	40 796	23.38	495 913	84.03
64-65	39 924	1 798	45.02	11.40	39 025	21.70	455 117	87.72
65-66	38 126	1 841	48.30	10.91	37 206	20.21	416 092	91.66
66-67	36 285	1 872	51.58	10.44	35 349	18.88	378 886	95.79
67-68	34 413	1 884	54.75	9.98	33 471	17.77	343 537	100.20
68-69	32 529	1 884	57.93	9.53	31 587	16.77	310 066	104.93
69-70	30 645	1 879	61.30	9.09	29 705	15.81	278 479	110.01
70-71	28 766	1 863	64.77	8.65	27 834	14.94	248 774	115.61
71-72	26 903	1 853	68.88	8.21	25 976	14.02	220 940	121.80
72-73	25 050	1 858	74.15	7.78	24 121	12.98	194 964	128.53
73-74	23 192	1 869	80.61	7.37	22 258	11.91	170 843	135.69
74-75	21 323	1 875	87.93	6.97	20 385	10.87	148 585	143.47
75-76	19 448	1 880	96.67	6.59	18 508	9.84	128 200	151.75
76-77	17 568	1 858	105.79	6.24	16 639	8.96	109 692	160.26
77-78	15 710	1 791	113.99	5.92	14 814	8.27	93 053	168.92
78-79	13 919	1 689	121.32	5.62	13 075	7.74	78 239	177.94
79-80	12 230	1 588	129.87	5.33	11 436	7.20	65 164	187.62
80-81	10 642	1 487	139.69	5.05	9 899	6.66	53 728	198.02
81-82	9 155	1 365	149.11	4.79	8 473	6.21	43 829	208.77
82-83	7 790	1 235	158.53	4.54	7 173	5.81	35 356	220.26
83-84	6 555	1 103	168.32	4.30	6 004	5.44	28 183	232.56
84-85	5 452	974	178.68	4.07	4 965	5.10	22 179	245.70
85-86	4 478	850	189.83	3.84	4 053	4.77	17 214	260.42
86-87	3 628	733	201.95	3.63	3 261	4.45	13 161	275.48
87-88	2 895	623	215.14	3.42	2 584	4.15	9 900	292.40
88-89	2 272	521	229.40	3.22	2 012	3.86	7 316	310.56
89-90	1 751	428	244.70	3.03	1 537	3.59	5 304	330.03
90-91	1 323	346	260.93	2.85	1 150	3.33	3 767	350.88
91-92	977	271	278.01	2.68	842	3.10	2 617	373.13
92-93	706	209	295.91	2.52	601	2.88	1 775	396.83
93-94	497	156	314.63	2.36	419	2.68	1 174	423.73
94-95	341	114	334.24	2.22	284	2.49	755	450.45
95-96	227	81	354.88	2.08	186	2.32	471	480.77
96-97	146	55	376.61	1.95	119	2.16	285	512.82
97-98	91	36	399.49	1.83	73	2.00	166	546.45
98-99	55	23	423.53	1.71	43	1.86	93	584.80
99-100	32	15	448.61	1.60	24	1.73	50	625.00
100-101	17	8	474.90	1.50	13	1.61	26	666.67
101-102	9	4	502.45	1.40	7	1.49	13	714.29
102-103	5	3	531.30	1.30	3	1.38	6	769.23
103-104	2	1	561.47	1.22	2	1.28	3	819.67
104-105	1	1	592.96	1.13	1	1.19	1	884.96

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR FEMALES IN THE STATE OF NEW JERSEY: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (1,257,500), AND ON THE REPORTED DEATHS IN 1909 (16,689), IN 1910 (18,281), AND IN 1911 (17,806).

AGE INTERVAL.	Of 100,000 Females Born Alive:		Rate of Mortality per Thousand.	Complete Expectation of Life.	Stationary Female Population, Unaffected by Emigration and Immigration, which, Assuming the Mortality Rates in Column 4, would result if 100,000 Females were Born Alive Uniformly Throughout Each Year.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
INFANT MORTALITY—FIRST YEAR OF LIFE BY AGE INTERVALS OF ONE MONTH.								
Months.			Monthly rate.	In years.				Annual rate.
0-1	100 000	3 442	34.42	52.80	8 118	2.36	5 280 055	18.94
1-2	96 558	922	9.55	54.60	8 008	8.69	5 271 937	18.32
2-3	95 636	831	8.69	55.04	7 935	9.55	5 263 929	18.17
3-4	94 805	752	7.93	55.44	7 869	10.46	5 255 994	18.04
4-5	94 053	684	7.28	55.80	7 809	11.42	5 248 125	17.92
5-6	93 369	631	6.75	56.12	7 754	12.29	5 240 316	17.82
6-7	92 738	588	6.34	56.42	7 704	13.10	5 232 562	17.72
7-8	92 150	552	5.99	56.70	7 656	13.87	5 224 858	17.64
8-9	91 598	519	5.66	56.96	7 612	14.67	5 217 202	17.56
9-10	91 079	486	5.34	57.20	7 570	15.58	5 209 590	17.48
10-11	90 593	451	4.99	57.42	7 531	16.70	5 202 020	17.42
11-12	90 142	424	4.70	57.63	7 494	17.67	5 194 489	17.35
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR.								
Years.			Annual rate.	In years.				Annual rate.
0-1	100 000	10 282	102.82	52.80	93 060	9.05	5 280 055	18.94
1-2	89 718	2 510	27.98	57.81	88 237	35.15	5 186 995	17.30
2-3	87 208	1 066	12.22	58.47	86 643	81.28	5 098 758	17.10
3-4	86 142	696	8.07	58.18	85 780	123.25	5 012 115	17.19
4-5	85 446	528	6.18	57.65	85 172	161.31	4 926 335	17.35
5-6	84 918	410	4.84	57.01	84 713	206.62	4 841 163	17.54
6-7	84 508	352	4.17	56.28	84 332	239.58	4 756 450	17.77
7-8	84 156	301	3.58	55.52	84 005	279.09	4 672 118	18.01
8-9	83 855	260	3.09	54.71	83 725	322.02	4 588 113	18.28
9-10	83 595	227	2.72	53.88	83 482	367.76	4 504 388	18.56
10-11	83 368	205	2.46	53.03	83 266	406.18	4 420 906	18.86
11-12	83 163	193	2.32	52.16	83 066	430.39	4 337 640	19.17
12-13	82 970	190	2.29	51.28	82 875	436.18	4 254 574	19.50
13-14	82 780	193	2.34	50.40	82 684	428.41	4 171 699	19.84
14-15	82 587	204	2.47	49.51	82 485	404.34	4 089 015	20.20
15-16	82 383	219	2.66	48.63	82 273	375.68	4 006 530	20.56
16-17	82 164	239	2.90	47.76	82 044	343.28	3 924 257	20.94
17-18	81 925	260	3.18	46.90	81 795	314.60	3 842 213	21.32
18-19	81 665	286	3.49	46.05	81 522	285.04	3 760 418	21.72
19-20	81 379	310	3.82	45.21	81 224	262.01	3 678 896	22.12
20-21	81 069	338	4.16	44.38	80 900	239.35	3 597 672	22.53
21-22	80 731	360	4.47	43.56	80 551	223.75	3 516 772	22.96
22-23	80 371	378	4.70	42.75	80 182	212.12	3 436 221	23.39
23-24	79 993	391	4.89	41.95	79 797	204.08	3 356 039	23.84
24-25	79 602	406	5.10	41.16	79 399	195.56	3 276 242	24.30
25-26	79 196	421	5.32	40.37	78 985	187.61	3 196 843	24.77
26-27	78 775	433	5.50	39.58	78 558	181.43	3 117 858	25.27
27-28	78 342	440	5.61	38.80	78 122	177.55	3 039 300	25.77
28-29	77 902	443	5.69	38.01	77 680	175.35	2 961 178	26.31
29-30	77 459	447	5.77	37.23	77 235	172.79	2 883 498	26.86
30-31	77 012	449	5.83	36.44	76 788	171.02	2 806 263	27.44
31-32	76 563	459	5.99	35.65	76 334	166.31	2 729 475	28.05
32-33	76 104	481	6.33	34.86	75 864	157.72	2 653 141	28.69
33-34	75 623	511	6.75	34.08	75 368	147.49	2 577 277	29.34
34-35	75 112	536	7.14	33.31	74 844	139.63	2 501 909	30.02
35-36	74 576	563	7.55	32.54	74 294	131.96	2 427 065	30.73
36-37	74 013	581	7.85	31.79	73 722	126.89	2 352 771	31.46
37-38	73 432	588	8.00	31.04	73 138	124.38	2 279 049	32.22
38-39	72 844	586	8.05	30.28	72 551	123.81	2 205 911	33.03
39-40	72 258	587	8.12	29.52	71 965	122.60	2 133 360	33.88
40-41	71 671	588	8.21	28.76	71 377	121.39	2 061 395	34.77
41-42	71 083	593	8.35	28.00	70 786	119.37	1 990 018	35.71
42-43	70 490	607	8.61	27.23	70 186	115.63	1 919 232	36.72
43-44	69 883	627	8.97	26.46	69 569	110.96	1 849 046	37.79
44-45	69 256	648	9.36	25.69	68 932	106.38	1 779 477	38.93

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR FEMALES IN THE STATE OF NEW JERSEY: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (1,257,500), AND ON THE REPORTED DEATHS IN 1909 (16,689), IN 1910 (18,281), AND IN 1911 (17,806).

AGE INTERVAL.	Of 100,000 Females Born Alive:		Rate of Mortality per Thousand.	Complete Expectation of Life.	STATIONARY FEMALE POPULATION, Unaffected by Emigration and Immigration, which, Assuming the Mortality Rates in Column 4, would result if 100,000 Females were Born Alive Uniformly Throughout Each Year.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR—Continued.								
Years.			Annual rate.	In years.				Annual rate.
45-46	68 608	672	9.79	24.93	68 272	101.60	1 710 545	40.11
46-47	67 936	701	10.32	24.17	67 586	96.41	1 642 273	41.37
47-48	67 235	739	10.99	23.42	66 866	90.48	1 574 687	42.70
48-49	66 496	780	11.73	22.68	66 106	84.75	1 507 821	44.09
49-50	65 716	823	12.52	21.94	65 305	79.35	1 441 715	45.58
50-51	64 893	867	13.36	21.21	64 460	74.35	1 376 410	47.15
51-52	64 026	913	14.26	20.49	63 570	69.63	1 311 950	48.80
52-53	63 113	965	15.29	19.78	62 631	64.90	1 248 380	50.56
53-54	62 148	1 026	16.52	19.08	61 635	60.07	1 185 749	52.41
54-55	61 122	1 097	17.95	18.39	60 573	55.22	1 124 114	54.38
55-56	60 025	1 182	19.68	17.72	59 434	50.28	1 063 541	56.43
56-57	58 843	1 263	21.47	17.06	58 212	46.09	1 004 107	58.62
57-58	57 580	1 326	23.02	16.43	56 917	42.92	945 895	60.86
58-59	56 254	1 368	24.33	15.80	55 570	40.62	888 978	63.29
59-60	54 886	1 412	25.73	15.18	54 180	38.37	833 408	65.88
60-61	53 474	1 448	27.07	14.57	52 750	36.43	779 228	68.63
61-62	52 026	1 499	28.82	13.96	51 277	34.21	726 478	71.63
62-63	50 527	1 585	31.36	13.36	49 735	31.38	675 201	74.85
63-64	48 942	1 693	34.60	12.78	48 096	28.41	625 466	78.25
64-65	47 249	1 794	37.98	12.22	46 352	25.84	577 370	81.83
65-66	45 455	1 894	41.67	11.68	44 508	23.50	531 018	85.62
66-67	43 561	1 974	45.32	11.17	42 574	21.57	486 510	89.53
67-68	41 587	2 021	48.59	10.67	40 576	20.08	443 936	93.72
68-69	39 566	2 042	51.61	10.19	38 545	18.88	403 360	98.14
69-70	37 524	2 060	54.91	9.72	36 494	17.72	364 815	102.88
70-71	35 464	2 070	58.36	9.26	34 429	16.63	328 321	107.99
71-72	33 394	2 079	62.27	8.80	32 355	15.56	293 892	113.64
72-73	31 315	2 098	67.00	8 35	30 266	14.43	261 537	119.76
73-74	29 217	2 119	72.54	7.92	28 157	13.29	231 271	126.26
74-75	27 098	2 130	78.59	7.50	26 033	12.22	203 114	133.33
75-76	24 968	2 132	85.40	7.09	23 902	11.21	177 081	141.04
76-77	22 836	2 116	92.64	6.71	21 778	10.29	153 179	149.03
77-78	20 720	2 072	100.02	6.34	19 684	9.50	131 401	157.73
78-79	18 648	2 009	107.73	5.99	17 643	8.78	111 717	166.94
79-80	16 639	1 943	116.77	5.65	15 667	8.06	94 074	176.99
80-81	14 696	1 876	127.64	5.34	13 758	7.33	78 407	187.27
81-82	12 820	1 778	138.74	5.04	11 931	6.71	64 649	198.41
82-83	11 042	1 653	149.88	4.77	10 214	6.17	52 718	209.64
83-84	9 387	1 515	161.34	4.53	8 629	5.70	42 504	220.75
84-85	7 872	1 361	172.89	4.30	7 192	5.28	33 875	232.56
85-86	6 511	1 200	184.31	4.10	5 911	4.93	26 683	243.90
86-87	5 311	1 038	195.39	3.91	4 792	4.62	20 772	255.75
87-88	4 273	880	206.05	3.74	3 833	4.35	15 980	267.38
88-89	3 393	734	216.28	3.58	3 026	4.12	12 147	279.33
89-90	2 659	601	226.20	3.43	2 358	3.92	9 121	291.55
90-91	2 058	486	236.02	3.29	1 815	3.74	6 763	303.95
91-92	1 572	387	245.99	3.15	1 379	3.57	4 948	317.46
92-93	1 185	304	256.39	3.01	1 033	3.40	3 569	332.23
93-94	881	235	267.43	2.88	764	3.24	2 536	347.22
94-95	646	181	279.28	2.75	556	3.08	1 772	363.64
95-96	465	136	292.17	2.62	397	2.92	1 216	381.68
96-97	329	100	305.87	2.49	279	2.77	819	401.61
97-98	229	74	320.40	2.37	192	2.62	540	421.94
98-99	155	52	335.86	2.25	129	2.48	348	444.44
99-100	103	36	352.32	2.13	85	2.34	219	469.48
100-101	67	25	369.87	2.01	54	2.20	134	497.51
101-102	42	16	388.64	1.90	34	2.07	80	526.32
102-103	26	11	408.73	1.79	20	1.95	46	558.66
103-104	15	6	430.30	1.69	12	1.82	26	591.72
104-105	9	4	453.52	1.58	7	1.70	14	632.91
105-106	5	3	478.60	1.48	4	1.59	7	675.68
106-107	2	1	505.78	1.38	2	1.48	3	724.64
107-108	1	1	535.38	1.29	1	1.37	1	775.19

Note.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR MALES IN THE STATE OF NEW YORK: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (4,605,057), AND ON THE REPORTED DEATHS IN 1909 (75,466), IN 1910 (79,664), AND IN 1911 (78,368).

AGE INTERVAL.	OF 100,000 MALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY MALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 MALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
INFANT MORTALITY—FIRST YEAR OF LIFE BY AGE INTERVALS OF ONE MONTH.								
Months.			Monthly rate.	In years.				Annual rate.
0-1	100 000	4 735	47.35	47.89	8 037	1.70	4 788 999	20.88
1-2	95 265	1 286	13.50	50.19	7 885	6.13	4 780 962	19.92
2-3	93 979	1 076	11.44	50.79	7 787	7.24	4 773 077	19.69
3-4	92 903	913	9.83	51.29	7 704	8.44	4 765 290	19.50
4-5	91 990	796	8.65	51.72	7 633	9.59	4 757 586	19.33
5-6	91 194	705	7.73	52.09	7 570	10.74	4 749 953	19.20
6-7	90 489	631	6.98	52.41	7 514	11.91	4 742 383	19.08
7-8	89 858	577	6.42	52.69	7 464	12.94	4 734 869	18.98
8-9	89 281	536	6.00	52.95	7 418	13.84	4 727 405	18.89
9-10	88 745	506	5.70	53.19	7 374	14.57	4 719 987	18.80
10-11	88 239	483	5.48	53.41	7 333	15.18	4 712 613	18.72
11-12	87 756	469	5.35	53.62	7 293	15.55	4 705 280	18.65
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR.								
Years.			Annual rate.	In years.				Annual rate.
0-1	100 000	12 713	127.13	47.89	91 012	7.16	4 788 999	20.88
1-2	87 287	2 937	33.64	53.82	85 554	29.13	4 697 987	18.58
2-3	84 350	1 313	15.56	54.68	83 654	63.71	4 612 433	18.29
3-4	83 037	773	9.31	54.54	82 635	106.90	4 528 779	18.34
4-5	82 264	538	6.55	54.05	81 984	152.39	4 446 144	18.50
5-6	81 726	440	5.38	53.40	81 506	185.24	4 364 160	18.73
6-7	81 286	362	4.45	52.69	81 105	224.05	4 282 654	18.98
7-8	80 924	299	3.70	51.92	80 774	270.15	4 201 549	19.26
8-9	80 625	251	3.11	51.11	80 499	320.71	4 120 775	19.57
9-10	80 374	216	2.69	50.27	80 266	371.60	4 040 276	19.89
10-11	80 158	194	2.42	49.40	80 061	412.69	3 960 010	20.24
11-12	79 964	184	2.30	48.52	79 872	434.09	3 879 949	20.61
12-13	79 780	185	2.32	47.63	79 687	430.74	3 800 077	21.00
13-14	79 595	195	2.45	46.74	79 497	407.68	3 720 390	21.39
14-15	79 400	213	2.68	45.86	79 293	372.27	3 640 893	21.81
15-16	79 187	237	2.99	44.98	79 068	333.62	3 561 600	22.23
16-17	78 950	266	3.37	44.11	78 817	296.30	3 482 532	22.67
17-18	78 684	297	3.77	43.26	78 536	264.43	3 403 715	23.12
18-19	78 387	328	4.19	42.42	78 223	238.48	3 325 179	23.57
19-20	78 059	361	4.62	41.60	77 878	215.73	3 246 956	24.04
20-21	77 698	394	5.07	40.79	77 501	196.70	3 169 078	24.52
21-22	77 304	419	5.42	39.99	77 095	184.00	3 091 577	25.01
22-23	76 885	433	5.63	39.21	76 669	177.06	3 014 482	25.50
23-24	76 452	440	5.76	38.43	76 232	173.25	2 937 813	26.02
24-25	76 012	448	5.90	37.65	75 788	169.17	2 861 581	26.56
25-26	75 564	457	6.05	36.87	75 335	164.85	2 785 793	27.12
26-27	75 107	468	6.23	36.09	74 873	159.99	2 710 458	27.71
27-28	74 639	484	6.48	35.31	74 397	153.71	2 635 585	28.32
28-29	74 155	505	6.80	34.54	73 902	146.34	2 561 188	28.95
29-30	73 650	526	7.14	33.77	73 387	139.52	2 487 286	29.61
30-31	73 124	548	7.50	33.01	72 850	132.94	2 413 899	30.29
31-32	72 576	577	7.95	32.26	72 288	125.28	2 341 049	31.00
32-33	71 999	610	8.47	31.51	71 694	117.53	2 268 761	31.74
33-34	71 389	645	9.04	30.78	71 067	110.18	2 197 067	32.49
34-35	70 744	679	9.61	30.05	70 404	103.69	2 126 000	33.28
35-36	70 065	714	10.19	29.34	69 708	97.63	2 055 596	34.08
36-37	69 351	744	10.72	28.64	68 979	92.71	1 985 888	34.92
37-38	68 607	767	11.18	27.94	68 224	88.95	1 916 909	35.79
38-39	67 840	786	11.59	27.25	67 447	85.81	1 848 685	36.70
39-40	67 054	807	12.03	26.56	66 651	82.59	1 781 238	37.65
40-41	66 247	827	12.49	25.88	65 834	79.61	1 714 587	38.64
41-42	65 420	848	12.97	25.20	64 996	76.65	1 648 753	39.68
42-43	64 572	871	13.49	24.53	64 136	73.63	1 583 757	40.77
43-44	63 701	896	14.06	23.86	63 253	70.59	1 519 621	41.91
44-45	62 805	920	14.65	23.19	62 345	67.77	1 456 368	43.12

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR MALES IN THE STATE OF NEW YORK: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (4,605,057), AND ON THE REPORTED DEATHS IN 1909 (75,466), IN 1910 (79,664), AND IN 1911 (78,368).

AGE INTERVAL.	OF 100,000 MALES BORN ALIVE:		RATE OF MORTALITY PER THOUSAND.	COMPLETE EXPECTATION OF LIFE.	STATIONARY MALE POPULATION, UNAFFECTED BY EMIGRATION AND IMMIGRATION, WHICH, ASSUMING THE MORTALITY RATES IN COLUMN 4, WOULD RESULT IF 100,000 MALES WERE BORN ALIVE UNIFORMLY THROUGHOUT EACH YEAR.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR—Continued.								
Years.			Annual rate.	In years.				Annual rate
45-46	61 885	947	15.30	22.53	61 412	64.85	1 394 023	44.39
46-47	60 938	974	15.99	21.87	60 451	62.06	1 332 611	45.72
47-48	59 964	1 002	16.70	21.22	59 463	59.34	1 272 160	47.13
48-49	58 962	1 027	17.42	20.57	58 449	56.91	1 212 697	48.61
49-50	57 935	1 053	18.18	19.92	57 408	54.52	1 154 248	50.20
50-51	56 882	1 078	18.95	19.28	56 343	52.27	1 096 840	51.87
51-52	55 804	1 106	19.82	18.65	55 251	49.96	1 040 497	53.62
52-53	54 698	1 143	20.90	18.01	54 127	47.36	985 246	55.52
53-54	53 555	1 190	22.22	17.39	52 960	44.50	931 119	57.50
54-55	52 365	1 242	23.72	16.77	51 744	41.66	878 159	59.63
55-56	51 123	1 301	25.45	16.17	50 473	38.80	826 415	61.84
56-57	49 822	1 364	27.38	15.57	49 140	36.03	775 942	64.23
57-58	48 458	1 422	29.35	15.00	47 747	33.58	726 802	66.67
58-59	47 036	1 473	31.30	14.44	46 300	31.43	679 055	69.25
59-60	45 563	1 523	33.43	13.89	44 802	29.42	632 755	71.99
60-61	44 040	1 573	35.72	13.35	43 253	27.50	587 953	74.91
61-62	42 467	1 618	38.09	12.83	41 658	25.75	544 700	77.94
62-63	40 849	1 656	40.54	12.31	40 021	24.17	503 042	81.23
63-64	39 193	1 689	43.10	11.81	38 349	22.71	463 021	84.67
64-65	37 504	1 716	45.76	11.32	36 646	21.36	424 672	88.34
65-66	35 788	1 735	48.47	10.84	34 921	20.13	388 026	92.25
66-67	34 053	1 752	51.45	10.37	33 177	18.94	353 105	96.43
67-68	32 301	1 772	54.87	9.90	31 415	17.73	319 928	101.01
68-69	30 529	1 793	58.74	9.45	29 632	16.53	288 513	105.82
69-70	28 736	1 806	62.85	9.01	27 833	15.41	258 881	110.99
70-71	26 930	1 812	67.28	8.58	26 024	14.36	231 048	116.55
71-72	25 118	1 811	72.07	8.16	24 213	13.37	205 024	122.55
72-73	23 307	1 800	77.26	7.76	22 407	12.45	180 811	128.87
73-74	21 507	1 783	82.88	7.37	20 616	11.56	158 404	135.69
74-75	19 724	1 758	89.12	6.99	18 845	10.72	137 788	143.06
75-76	17 966	1 727	96.16	6.62	17 103	9.90	118 943	151.06
76-77	16 239	1 682	103.55	6.27	15 398	9.15	101 840	159.49
77-78	14 557	1 616	111.00	5.94	13 749	8.51	86 442	168.35
78-79	12 941	1 536	118.69	5.62	12 173	7.93	72 693	177.94
79-80	11 405	1 454	127.48	5.31	10 678	7.34	60 520	188.32
80-81	9 951	1 376	138.29	5.01	9 263	6.73	49 842	199.60
81-82	8 575	1 279	149.16	4.73	7 936	6.20	40 579	211.42
82-83	7 296	1 174	160.89	4.47	6 709	5.72	32 643	223.71
83-84	6 122	1 061	173.27	4.24	5 592	5.27	25 934	235.85
84-85	5 061	941	185.93	4.02	4 591	4.88	20 342	248.76
85-86	4 120	817	198.44	3.82	3 712	4.54	15 751	261.78
86-87	3 303	695	210.43	3.65	2 955	4.25	12 039	273.97
87-88	2 608	578	221.70	3.48	2 319	4.01	9 084	287.36
88-89	2 030	472	232.29	3.33	1 794	3.81	6 765	300.30
89-90	1 558	378	242.46	3.19	1 369	3.62	4 971	313.48
90-91	1 180	298	252.62	3.05	1 031	3.46	3 602	327.87
91-92	882	232	263.22	2.91	766	3.30	2 571	343.64
92-93	650	179	274.62	2.78	561	3.14	1 805	359.71
93-94	471	135	287.18	2.64	404	2.98	1 244	378.79
94-95	336	101	301.18	2.50	285	2.82	840	400.00
95-96	235	75	316.80	2.36	198	2.66	555	423.73
96-97	160	53	334.18	2.22	134	2.49	357	450.45
97-98	107	38	353.45	2.09	88	2.33	223	478.47
98-99	69	26	374.71	1.95	56	2.17	135	512.82
99-100	43	17	398.09	1.82	35	2.01	79	549.45
100-101	26	11	423.61	1.70	20	1.86	44	588.24
101-102	15	7	451.21	1.58	12	1.72	24	632.91
102-103	8	4	480.72	1.46	6	1.58	12	684.93
103-104	4	2	511.95	1.36	3	1.45	6	735.29
104-105	2	1	544.74	1.26	2	1.34	3	793.65
105-106	1	1	578.76	1.16	1	1.23	1	862.07

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR FEMALES IN THE STATE OF NEW YORK: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (4,547,475), AND ON THE REPORTED DEATHS IN 1909 (64,607), IN 1910 (68,014), AND IN 1911 (67,286).

AGE INTERVAL.	Of 100,000 Females Born Alive:		Rate of Mortality per Thousand.	Complete Expectation of Life.	STATIONARY FEMALE POPULATION, Unaffected by Emigration and Immigration, which, Assuming the Mortality Rates in Column 4, would result if 100,000 Females were Born Alive Uniformly Throughout Each Year.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
INFANT MORTALITY—FIRST YEAR OF LIFE BY AGE INTERVALS OF ONE MONTH.								
Months.			Monthly rate.	In years.				Annual rate.
0-1	100 000	3 768	37.68	51.89	8 098	2.15	5 189 206	19.27
1-2	96 232	1 075	11.17	53.84	7 975	7.42	5 181 108	18.57
2-3	95 157	873	9.18	54.36	7 893	9.04	5 173 133	18.40
3-4	94 284	751	7.97	54.78	7 826	10.42	5 165 240	18.25
4-5	93 533	665	7.11	55.14	7 767	11.68	5 157 414	18.14
5-6	92 868	609	6.56	55.45	7 714	12.67	5 149 647	18.03
6-7	92 259	563	6.10	55.73	7 665	13.61	5 141 933	17.94
7-8	91 696	528	5.75	55.99	7 619	14.43	5 134 268	17.86
8-9	91 168	499	5.48	56.23	7 577	15.18	5 126 649	17.78
9-10	90 669	474	5.23	56.46	7 536	15.90	5 119 072	17.71
10-11	90 195	450	4.99	56.67	7 497	16.66	5 111 536	17.65
11-12	89 745	427	4.76	56.87	7 461	17.47	5 104 039	17.58
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR.								
Years.			Annual rate.	In years.				Annual rate.
0-1	100 000	10 682	106.82	51.89	92 628	8.67	5 189 206	19.27
1-2	89 318	2 751	30.79	57.06	87 695	31.88	5 096 578	17.53
2-3	86 567	1 188	13.73	57.86	85 938	72.34	5 008 883	17.28
3-4	85 379	773	9.05	57.66	84 977	109.93	4 922 945	17.34
4-5	84 606	513	6.07	57.18	84 339	164.40	4 837 968	17.49
5-6	84 093	428	5.08	56.53	83 879	195.98	4 753 629	17.69
6-7	83 665	348	4.17	55.81	83 491	239.92	4 669 750	17.92
7-8	83 317	284	3.40	55.05	83 175	292.87	4 586 259	18.17
8-9	83 033	233	2.81	54.23	82 917	355.87	4 503 084	18.44
9-10	82 800	197	2.38	53.38	82 702	419.81	4 420 167	18.73
10-11	82 603	175	2.12	52.51	82 516	471.52	4 337 465	19.04
11-12	82 428	165	2.01	51.62	82 346	499.07	4 254 949	19.37
12-13	82 263	167	2.03	50.72	82 179	492.09	4 172 603	19.72
13-14	82 096	177	2.16	49.82	82 007	463.32	4 090 424	20.07
14-15	81 919	195	2.38	48.93	81 821	419.59	4 008 417	20.44
15-16	81 724	220	2.69	48.05	81 614	370.97	3 926 596	20.81
16-17	81 504	244	3.00	47.18	81 382	333.53	3 844 982	21.20
17-18	81 260	266	3.27	46.32	81 127	304.99	3 763 600	21.59
18-19	80 994	286	3.53	45.47	80 851	282.70	3 682 473	21.99
19-20	80 708	306	3.80	44.63	80 555	263.25	3 601 622	22.41
20-21	80 402	327	4.07	43.79	80 238	245.38	3 521 067	22.84
21-22	80 075	347	4.33	42.97	79 901	230.26	3 440 829	23.27
22-23	79 728	365	4.57	42.15	79 545	217.93	3 360 928	23.72
23-24	79 363	381	4.81	41.35	79 172	207.80	3 281 383	24.18
24-25	78 982	399	5.05	40.54	78 783	197.45	3 202 211	24.67
25-26	78 583	416	5.30	39.75	78 375	188.40	3 123 428	25.16
26-27	78 167	433	5.53	38.96	77 951	180.03	3 045 053	25.67
27-28	77 734	446	5.75	38.17	77 511	173.79	2 967 102	26.20
28-29	77 288	460	5.95	37.39	77 058	167.52	2 889 591	26.75
29-30	76 828	475	6.18	36.61	76 590	161.24	2 812 533	27.31
30-31	76 353	491	6.43	35.83	76 107	155.00	2 735 943	27.91
31-32	75 862	508	6.69	35.06	75 608	148.83	2 659 836	28.52
32-33	75 354	524	6.96	34.29	75 092	143.31	2 584 228	29.16
33-34	74 830	539	7.20	33.53	74 561	138.33	2 509 136	29.82
34-35	74 291	553	7.45	32.77	74 014	133.84	2 434 575	30.52
35-36	73 738	567	7.69	32.01	73 454	129.53	2 360 561	31.24
36-37	73 171	579	7.92	31.26	72 881	125.87	2 287 107	31.99
37-38	72 592	592	8.15	30.50	72 296	122.12	2 214 226	32.79
38-39	72 000	606	8.41	29.75	71 697	118.31	2 141 930	33.61
39-40	71 394	619	8.68	29.00	71 084	114.84	2 070 233	34.48
40-41	70 775	635	8.97	28.25	70 457	110.96	1 999 149	35.40
41-42	70 140	653	9.31	27.50	69 813	106.91	1 928 692	36.36
42-43	69 487	675	9.71	26.75	69 149	102.44	1 858 879	37.38
43-44	68 812	699	10.16	26.01	68 463	97.94	1 789 730	38.45
44-45	68 113	725	10.65	25.27	67 751	93.45	1 721 267	39.57

Note.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.

LIFE TABLE FOR FEMALES IN THE STATE OF NEW YORK: 1910.

BASED ON THE ESTIMATED POPULATION JULY 1, 1910 (4,547,475), AND ON THE REPORTED DEATHS IN 1909 (64,607), IN 1910 (68,014), AND IN 1911 (67,286).

AGE INTERVAL.	Of 100,000 Females Born Alive:		Rate of Mortality per Thousand.	Complete Expectation of Life.	STATIONARY FEMALE POPULATION, Unaffected by Emigration and Immigration, which, Assuming the Mortality Rates in Column 4, would result if 100,000 Females were Born Alive Uniformly Throughout Each Year.			
Period of lifetime between two exact ages.	Number alive at beginning of age interval.	Number dying in age interval.	Number dying in age interval among 1,000 alive at beginning of age interval.	Average length of life remaining to each one alive at beginning of age interval.	Population living in age interval.	Population living in age interval to one annual death in same age interval.	Total population living in current and all higher age intervals.	Average death rate per thousand of the total population living in current and all higher age intervals.
x to $x+1$	l_x	d_x	$1000q_x$	$\mathring{e}_x$	L_x	L_x/d_x	T_x	$1000/\mathring{e}_x$
1	2	3	4	5	6	7	8	9
LIFE TABLE FOR WHOLE RANGE OF LIFE BY AGE INTERVALS OF ONE YEAR—Continued.								
Years.			Annual rate.	In years.				Annual rate.
45-46	67 388	754	11.19	24.54	67 011	88.87	1 653 516	40.75
46-47	66 634	784	11.76	23.81	66 242	84.49	1 586 505	42.00
47-48	65 850	811	12.32	23.09	65 445	80.70	1 520 263	43.31
48-49	65 039	837	12.87	22.37	64 620	77.20	1 454 818	44.70
49-50	64 202	866	13.48	21.65	63 769	73.64	1 390 198	46.19
50-51	63 336	894	14.12	20.94	62 889	70.35	1 326 429	47.76
51-52	62 442	928	14.87	20.24	61 978	66.79	1 263 540	49.41
52-53	61 514	973	15.81	19.53	61 027	62.72	1 201 562	51.20
53-54	60 541	1 028	16.99	18.84	60 027	58.39	1 140 535	53.08
54-55	59 513	1 090	18.32	18.16	58 968	54.10	1 080 508	55.07
55-56	58 423	1 161	19.86	17.49	57 842	49.82	1 021 540	57.18
56-57	57 262	1 236	21.59	16.83	56 644	45.83	963 698	59.42
57-58	56 026	1 310	23.38	16.19	55 371	42.27	907 054	61.77
58-59	54 716	1 377	25.17	15.57	54 028	39.24	851 683	64.23
59-60	53 339	1 444	27.08	14.95	52 617	36.44	797 655	66.89
60-61	51 895	1 510	29.09	14.36	51 140	33.87	745 038	69.64
61-62	50 385	1 573	31.21	13.77	49 599	31.53	693 898	72.62
62-63	48 812	1 637	33.54	13.20	47 994	29.32	644 299	75.76
63-64	47 175	1 703	36.10	12.64	46 324	27.20	596 305	79.11
64-65	45 472	1 763	38.77	12.09	44 591	25.29	549 981	82.71
65-66	43 709	1 816	41.54	11.56	42 801	23.57	505 390	86.51
66-67	41 893	1 869	44.62	11.04	40 959	21.91	462 589	90.58
67-68	40 024	1 927	48.15	10.53	39 061	20.27	421 630	94.97
68-69	38 097	1 986	52.13	10.04	37 104	18.68	382 569	99.60
69-70	36 111	2 039	56.46	9.57	35 [illegible]	17.21	345 465	104.49
70-71	34 072	2 087	61.26	9.11	33 029	15.83	310 374	109.77
71-72	31 985	2 117	66.20	8.67	30 926	14.61	277 345	115.34
72-73	29 868	2 119	70.94	8.25	28 808	13.60	246 419	121.21
73-74	27 749	2 097	75.58	7.84	26 700	12.73	217 611	127.55
74-75	25 652	2 068	80.60	7.44	24 618	11.90	190 911	134.41
75-76	23 584	2 025	85.88	7.05	22 571	11.15	166 293	141.84
76-77	21 559	1 980	91.84	6.67	20 569	10.39	143 722	149.93
77-78	19 579	1 939	99.04	6.29	18 609	9.60	123 153	158.98
78-79	17 640	1 900	107.71	5.93	16 690	8.78	104 544	168.63
79-80	15 740	1 852	117.68	5.58	14 814	8.00	87 854	179.21
80-81	13 888	1 804	129.85	5.26	12 986	7.20	73 040	190.11
81-82	12 084	1 724	142.68	4.97	11 222	6.51	60 054	201.21
82-83	10 360	1 593	153.77	4.71	9 564	6.00	48 832	212.31
83-84	8 767	1 426	162.71	4.48	8 054	5.65	39 268	223.21
84-85	7 341	1 268	172.63	4.25	6 707	5.29	31 214	235.29
85-86	6 073	1 111	182.92	4.03	5 518	4.97	24 507	248.14
86-87	4 962	960	193.55	3.83	4 482	4.67	18 989	261.10
87-88	4 002	819	204.58	3.62	3 593	4.39	14 507	276.24
88-89	3 183	688	216.32	3.43	2 839	4.12	10 914	291.55
89-90	2 495	572	229.20	3.24	2 209	3.86	8 075	308.64
90-91	1 923	468	243.47	3.05	1 689	3.61	5 866	327.87
91-92	1 455	377	259.15	2.87	1 266	3.36	4 177	348.43
92-93	1 078	298	276.08	2.70	929	3.12	2 911	370.37
93-94	780	229	294.03	2.54	665	2.90	1 982	393.70
94-95	551	172	312.63	2.39	465	2.70	1 317	418.41
95-96	379	126	331.72	2.25	316	2.51	852	444.44
96-97	253	89	351.18	2.12	209	2.35	536	471.70
97-98	164	61	371.25	1.99	134	2.19	327	502.51
98-99	103	40	392.28	1.87	83	2.05	193	534.76
99-100	63	26	414.66	1.75	50	1.91	110	571.43
100-101	37	16	438.59	1.64	29	1.78	60	609.76
101-102	21	10	464.42	1.53	16	1.65	31	653.59
102-103	11	5	492.11	1.43	8	1.53	15	699.30
103-104	6	3	521.55	1.33	4	1.42	7	751.88
104-105	3	2	552.48	1.24	2	1.31	3	806.45
105-106	1	1	584.73	1.15	1	1.21	1	869.57

NOTE.—An explanation of each column of the life tables is given on pages 8 to 12, and illustrative examples, showing how to use the tables, are given on pages 13 and 14.