

VITAL STATISTICS OF THE UNITED STATES, 1972
VOLUME II-SECTION 5

Life Tables: 1972

This issue includes revised tables for 1971

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Guide to tables in Section 5

| | 1972 | | | | | 1971: Revised | | | | |
|--|------|-----|-----|----------------|----------------|---------------|-----|-----|----------------|----------------|
| | -1 | -2 | -3 | -4 | -5 | -1 | -2 | -3 | -4 | -5 |
| TABLE: 5 | -7 | -10 | -11 | -12 | -14 | -16 | -19 | -20 | -21 | -23 |
| PAGE: 5 | | | | | | | | | | |
| Years: | | | | | | | | | | |
| Trend from 1900 | | | | | 5 ¹ | | | | | 5 ² |
| Current year only | 1 | 2 | 3 | | | 1 | 2 | 3 | | |
| Specified years | | | | 4 ³ | | | | | 4 ⁴ | |
| Type of entry: | | | | | | | | | | |
| Proportion of dying (${}_nq_x$) | 1 | | | | | 1 | | | | |
| Number surviving (l_x) | 1 | 2 | | 4 | | 1 | 2 | | 4 | |
| Number dying (${}_nd_x$) | 1 | | | | | 1 | | | | |
| Stationary population (${}_nL_x$ and T_x) | 1 | | | | | 1 | | | | |
| Average remaining lifetime (\dot{e}_x) | 1 | | 3 | 4 | | 1 | | 3 | 4 | |
| Estimated average length of life (\dot{e}_o) | | | | | 5 | | | | | 5 |
| Characteristics: | | | | | | | | | | |
| Age by: | | | | | | | | | | |
| Single years | | 2 | 3 | | | | 2 | 3 | | |
| 5-year intervals | 1 | | | 4 | | 1 | | | 4 | |
| Sex-color specific | 1 | 2 | 3 | 4 | 5 ⁵ | 1 | 2 | 3 | 4 | 5 ⁵ |
| Sex specific | 1 | 2 | 3 | | 5 | 1 | 2 | 3 | | 5 |
| Color specific | 1 | 2 | 3 | | 5 ⁵ | 1 | 2 | 3 | | 5 ⁵ |
| Total population | 1 | 2 | 3 | | 5 | 1 | 2 | 3 | | 5 |

¹ Entire United States for 1929-72; death-registration States for 1900-1928

SECTION 5. LIFE TABLES

The mortality rates for a specific period may be summarized by the life table method to obtain measures of comparative longevity. There are two types of life tables—the generation or cohort life table and the current life table. The generation life table provides a “longitudinal” perspective in that it follows the mortality experience of a particular cohort, all persons born in the year 1900 for example, from the moment of birth through consecutive ages in successive calendar years. Based on age-specific death rates observed during consecutive calendar years, the generation life table reflects the mortality experience of a cohort from birth until no lives remain in the group.

The better known current life table may, by contrast, be characterized as “cross-sectional.” Unlike the generation life table, the current life table does not represent the mortality experience of an actual cohort. Rather, the current life table considers a hypothetical cohort and assumes that it is subject to the age-specific mortality rates observed for an actual population during a particular period. Thus, for example, a current life table for 1972 assumes a hypothetical cohort subject throughout its lifetime to the age-specific mortality rates prevailing for the actual population in 1972. The current life table may thus be characterized as rendering a “snapshot” of current mortality experience. In this section, the term “life table” refers to the current life table only and not to the generation life table.

The life table program

There are three series of life tables prepared in the National Center for Health Statistics—complete, provisional abridged, and final abridged life tables. The complete life tables for the U.S. population contain life table values for single years of age and are based on decennial census data and deaths for a 3-year period about the census year and have been prepared since 1900. The provisional abridged life tables contain values by age groups and are based on a 10-percent sample of deaths. The final abridged life tables (referred to in this section as “abridged life tables”) also contain values by age groups but are based on a complete count of all reported deaths.

In response to a growing number of requests for postcensal life table values, a series of abridged life

tables was initiated in 1945. Available annually since that year, the abridged life tables are based on deaths occurring during the calendar year and on midyear postcensal population estimates provided by the U.S. Bureau of the Census. Refinements in both the techniques for estimating population and the methods for constructing abridged life tables permit the preparation of abridged life tables which provides reasonably accurate data on current trends in expectation of life and survivorship. Abridged life tables for 1945 to 1952 were constructed by the Greville method;¹ since 1953, a modified method has been employed.² The 1945 abridged life tables were prepared for white and all other males and females. Since 1946, abridged life tables for the total population have also been available, and since 1957, abridged life tables have been calculated for total males and total females, regardless of color. Starting with 1959, additional abridged life tables have been published for the total white and “all other” population, regardless of sex.

Numerous requests have been received annually for current life table statistics that are more detailed than those available in the abridged life tables. Therefore tables showing l_x and e_x values by single years of age interpolated from the abridged life tables have been published since 1960.

The demand for information regarding up-to-date life table values has been responsible for the introduction of a third series, provisional abridged life tables. Starting with 1958, provisional abridged life tables have been published, for the total population only, in the “Annual Summary for the United States,” *Monthly Vital Statistics Report*. Values in these life tables are based on population estimates provided by the Bureau of the Census and on the estimated number of deaths derived from the “Current Mortality Sample” (CMS). The CMS consists of one-tenth of the death certificates filed in the vital statistics registration offices (50 States and the cities of Wash-

¹National Office of Vital Statistics: Method of constructing the abridged life tables for the United States, 1949, by T. N. E. Greville. *Vital Statistics-Special Reports*, Vol. 33, No. 15. Public Health Service. Washington, D.C., 1953.

²National Center for Health Statistics: Comparison of two methods of constructing abridged life tables by reference to a “standard” table, by M. G. Sirken. *Vital and Health Statistics*. PHS Pub. No. 1000- Series 2-No. 4. Public Health Service. Washington. U.S. Government Printing Office, 1966.

ington, D.C., Baltimore, New Orleans, and New York). The sample is taken by selecting one certificate out of every 10 death certificates received between two dates a month apart.

Life table values for 1972

The data used to prepare the abridged U.S. life tables for 1972 are the final mortality statistics and the midyear estimates of the population by age, color, and sex prepared by the U.S. Bureau of the Census. Sample life table statistics for 1972 are shown in table 5-A. The text will refer to values for the total U.S. population; however, the same type of statistics may be applied to each color-sex group.

Expectation of life.—The most frequently used life table statistic is the expectation of life (e_x), i.e., the average remaining lifetime in years for persons who have attained a given age (x). Expectation of life at specified ages in 1972 is shown for the total population and by color and sex in table 5-1. In addition, expectations of life by single years of age, by color and sex, are shown in table 5-3.

Life expectancy at birth (e_0) is 71.1 years, which represents the average number of years that the members of the life table cohort may expect to live at the time of birth. Text table 5-A shows the higher life expectancy of females compared with males within each color group, and of whites compared with those in the all other category. At age 1, life expectancy is 71.5 years, which is higher than at birth. This is a result of surviving the first year, when the mortality rate is very high. Remaining years of expected lifetime also are shown in table 5-A for ages 21 and 65 years.

Survivors to specified ages.—Another way of assessing longevity of the life table cohort is by determining the proportion of it that lives to specified ages. The l_x column provides the data for computing the proportion. For instance, 72,530 out of the original 100,000 (or 72.5 percent) were alive at exact age 65 (table 5-2). Survivorship to other ages, by color and sex, is shown as percentage in table 5-A.

Median length of life.—Instead of determining the proportion alive at a specified age, one can compute the age at which a specified proportion of the cohort is still alive. For example, one can determine the age at which exactly half the cohort (50,000 persons) still remain alive, and half have died. This value, known as the median age at death, is shown at the bottom of table 5-A, by color and sex. For example, the median age for white males is 7.8 years less than for white females.

Table 5-A. Selected life table values, by age, color, and sex: United States, 1972

| Life table value and age | Total | White | | All other | |
|-------------------------------|-------|-------|--------|-----------|--------|
| | | Male | Female | Male | Female |
| Expectation of life: | | | | | |
| At birth | 71.1 | 68.3 | 75.9 | 61.5 | 69.9 |
| At age 1 | 71.5 | 68.5 | 75.9 | 62.5 | 70.8 |
| At age 21 | 52.3 | 49.5 | 56.5 | 43.7 | 51.6 |
| At age 65 | 15.2 | 13.1 | 17.1 | 13.1 | 16.3 |
| Percent surviving from birth: | | | | | |
| To age 1 | 98.2 | 98.2 | 98.6 | 96.8 | 97.4 |
| To age 21 | 96.8 | 96.5 | 97.7 | 94.4 | 96.1 |
| To age 65 | 72.5 | 67.0 | 82.0 | 50.2 | 67.7 |
| Median age at death ... | 75.1 | 71.8 | 79.6 | 65.1 | 73.4 |

Trends and comparisons

The geographic areas covered in life tables prior to 1929-31 were limited to the death-registration areas. Life tables for 1919-21 were constructed using mortality data from the 1920 death-registration States—34 States and the District of Columbia—and for 1900-1902 and 1909-11 from the 1900 death-registration States—10 States and the District of Columbia. The tables for 1929-31 through 1958 cover the conterminous United States. Decennial life table values for the 3-year period 1959-61 are derived from data which include both Alaska and Hawaii for each year (table 5-4). Data for each year shown in table 5-5 include Alaska for 1959 and both Alaska and Hawaii beginning with 1960. However, it is not believed that the inclusion of these two States materially affects life table values.

Trends in life table values are shown in tables 5-4 and 5-5. Table 5-4 shows the expectation of life, and the number of cohort survivors at specified ages around census years since 1900, and for 1971 and 1972. Life expectancy among white males exactly 20 years old, for instance, has increased from 42.2 years in 1900-1902 to 50.4 years in 1972 (text table 5-B). Where 39.2 percent of white males survived to age 65 in 1900-1902, now 67.0 percent survive to this age.

There has been an increasing interest in data on average length of life (e_0^*) for single calendar years prior to the initiation of the annual abridged life table series in 1945. The estimated figures in table 5-5 were computed to meet these needs.³ For example, life

³For estimating procedure, see National Office of Vital Statistics, "Estimated Average Length of Life in the Death-Registration States," by T. N. E. Greville and G. A. Carlson, *Vital Statistics - Special Reports*, Vol. 33, No. 9, Public Health Service, Washington, D.C., 1951.

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expectancy has increased by 3.3 years among white females since 1952, or an average increase of 0.17 year of life per calendar year. Values for other years, by color and sex, are shown in table 5-B.

Table 5-B. Selected life table values, by color and sex: Death-registration areas, 1972, 1971, 1962, 1952, 1900-1902

| Life table value and year | Total | White | | All other | |
|---------------------------------------|-------|-------|--------|-----------|--------|
| | | Male | Female | Male | Female |
| Life expectancy (e_x^0) at birth: | | | | | |
| 1972 | 71.1 | 68.3 | 75.9 | 61.5 | 69.9 |
| 1971 | 71.0 | 68.3 | 75.6 | 61.2 | 69.3 |
| 1962 ¹ | 70.0 | 67.6 | 74.4 | 61.5 | 66.8 |
| 1952 | 68.6 | 66.6 | 72.6 | 59.1 | 63.8 |
| 1900 | 47.3 | 46.6 | 48.7 | 32.5 | 33.5 |
| at age 20: | | | | | |
| 1972 | 53.3 | 50.4 | 57.5 | 44.6 | 52.5 |
| 1900-1902 | — | 42.2 | 43.8 | 35.1 | 36.9 |
| Percent reaching age 65: | | | | | |
| 1972 | 72.5 | 67.0 | 82.0 | 50.2 | 67.7 |
| 1900-1902 | — | 39.2 | 43.8 | 19.0 | 22.0 |

¹Figures by color exclude data for residents of New Jersey; see Technical Appendix.

Technical appendix

New Jersey data, 1962-64.—The life tables for 1962 and 1963 for the six population groups involv-

ing color do not include data from the State of New Jersey. This State omitted the item on color or race from its certificates of live birth, death, and fetal death in use at the beginning of 1962. The item was restored during the latter part of 1962. However, the certificate revision without this item was used for most of 1962 as well as for 1963. For computing vital rates, populations by age, color, and sex excluding New Jersey were estimated to obtain comparable denominators. Approximately 7 percent of the New Jersey death records for 1964 did not contain the race designation; when the records were being electronically processed, the "race not stated" deaths were allocated to white or Negro.

Standard table.—U.S. life tables for the decennial period 1959-61 are used as the standard table in constructing the 1972 abridged life tables.

Nonresidents, 1972.—Beginning in 1970, the deaths of nonresidents of the United States have been excluded from the life table statistics.

The 1971 Life Tables included in this report are based on revised population estimates issued by the Bureau of the Census.⁴ These tables correct the previously published data which were based on unpublished provisional population estimates.

⁴U.S. Bureau of the Census: Estimates of the population of United States, by age, sex, and race: April 1, 1960, to July 1, 1973. *Current Population Reports*, Series P-25, No. 519. Washington, D.C., 1974.

Explanation of the Columns of the Life Table

Column 1—Age interval (x to $x + n$).—The age interval shown in column 1 is the interval between the two exact ages indicated. For instance, “20-25” means the 5-year interval between the 20th birthday and the 25th.

Column 2—Proportion dying. (${}_nq_x$).—This column shows the proportion of the cohort who are alive at the beginning of an indicated age interval and who will die before reaching the end of that age interval. For example, for males in the age interval 20-25, the proportion dying is 0.0110—out of every 1,000 males alive and exactly 20 years old at the beginning of the period 11 will die before reaching their 25th birthday. In other words, the ${}_nq_x$ values represent *probabilities* that persons who are alive at the beginning of a specific age interval will die before reaching the beginning of the next age interval. The “proportion dying” column forms the basis of the life table; the life table is so constructed that all other columns are derived from it.

Column 3—Number surviving (l_x).—This column shows the number of persons, starting with a cohort of 100,000 live births, who survive to the exact age marking the beginning of each age interval. The l_x values are computed from the ${}_nq_x$ values, which are successively applied to the remainder of the original 100,000 persons still alive at the beginning of each age interval. Thus out of 100,000 male babies born alive, 98,168 will complete the first year of life and enter the second; 97,588 will begin the sixth year; 96,341 will reach age 20; and 13,357 will live to age 85.

Column 4—Number dying (${}_nd_x$).—This column shows the number dying in each successive age interval out of 100,000 live births. Out of 100,000 males born alive, 2,060 die in the first year of life, 352 in the succeeding 4 years, 1,061 in the 5-year period between exact ages 20 and 25, and 13,357 die after reaching age 85. Each figure in column 4 is the difference between two successive figures in column 3.

Columns 5 and 6—Stationary population (${}_nL_x$ and T_x).—Suppose that a group of 100,000 individuals like that assumed in columns 3 and 4 is born every year and that the proportions dying in each such group in each age interval throughout the lives of the members are exactly those shown in column 2. If there were no migration and if the births were evenly distributed over the calendar year, the survivors of these births would make up what is called a stationary population—stationary because in such a population the number of persons living in any given age

group would never change. When an individual left the group, either by death or by growing older and entering the next higher age group, his place would immediately be taken by someone entering from the next lower age group. Thus a census taken at any time in such a stationary community would always show the same total population and the same numerical distribution of that population among the various age groups. In such a stationary population supported by 100,000 annual births, column 3 shows the number of persons who, each year, reach the birthday which marks the beginning of the age interval indicated in column 1, and column 4 shows the number of persons who die each year in the indicated age interval.

Column 5 shows the number of persons in the stationary population in the indicated age interval. For example, the figure given for males in the age interval 20-25 is 479,086. This means that in a stationary population of males supported by 100,000 annual births and with proportions dying in each age group always in accordance with column 2, a census taken on any date would show 479,086 persons between exact ages 20 and 25.

Column 6 shows the total number of persons in the stationary population (column 5) in the indicated age interval and all subsequent age intervals. For example, in the stationary population of males referred to in the last illustration, column 6 shows that there would be at any given moment a total of 4,791,022 persons who have passed their 20th birthday. The population at all ages 0 and above (in other words, the total population of the stationary community) would be 6,737,509.

Column 7—Average remaining lifetime (e_x).—The average remaining lifetime (also called expectation of life) at any given age is the average number of years remaining to be lived by those surviving to that age on the basis of a given set of age-specific rates of dying. In order to arrive at this value, it is first necessary to observe that the figures in column 5 of the life table can also be interpreted in terms of a single life table cohort without introducing the concept of the stationary population. From this point of view, each figure in column 5 represents the total time (in years) lived between two indicated birthdays by all those reaching the earlier birthday among the survivors of a cohort of 100,000 live births. Thus the figure 479,086 for males in the age interval 20-25 is the total number of years lived between the 20th and 25th birthdays by the 96,341 (column 3) who

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reached the 20th birthday out of 100,000 males born alive. The corresponding figure 4,791,022 in column 6 is the total number of years lived after attaining age 20 by the 96,341 reaching that age. This number of years divided by the number of persons (4,791,022 divided by 96,341) gives 49.7 years as the average remaining lifetime of males at age 20.

Care must be exercised in drawing conclusions from the figures in column 7. Thus in observing that the average remaining lifetime of white persons is greater than for those in the all other category, one

should not conclude that the oldest ages reached by white persons necessarily exceed those attained by the most long-lived of the all other group. The difference in the average length of life results from the fact that a greater proportion of all other persons die before reaching old age. For example, the number surviving to age 65 out of 100,000 born alive is far greater among white persons than among all other persons; yet the average length of life remaining at age 65 is nearly the same for both groups.

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Table 5-1. Abridged Life Tables by Color and Sex: United States, 1972

| AGE INTERVAL | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|--|--|----------------------------------|-----------------------|--|--|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS | PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL | NUMBER LIVING AT BEGINNING OF AGE INTERVAL | NUMBER DYING DURING AGE INTERVAL | IN THE AGE INTERVAL | IN THIS AND ALL SUBSEQUENT AGE INTERVALS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| x to $x+n$ | ${}_nq_x$ | l_x | ${}_nd_x$ | ${}_nL_x$ | T_x | e_x |
| TOTAL | | | | | | |
| 0-1 | 0.0183 | 100,000 | 1,831 | 98,375 | 7,113,638 | 71.1 |
| 1-5 | .0032 | 98,169 | 317 | 391,917 | 7,015,263 | 71.5 |
| 5-10 | .0021 | 97,852 | 201 | 488,717 | 6,623,346 | 67.7 |
| 10-15 | .0020 | 97,651 | 198 | 487,808 | 6,134,629 | 62.8 |
| 15-20 | .0055 | 97,453 | 539 | 486,028 | 5,646,821 | 57.9 |
| 20-25 | .0073 | 96,914 | 709 | 482,830 | 5,160,793 | 53.3 |
| 25-30 | .0071 | 96,205 | 679 | 479,352 | 4,677,963 | 48.6 |
| 30-35 | .0084 | 95,526 | 804 | 475,713 | 4,198,611 | 44.0 |
| 35-40 | .0118 | 94,722 | 1,115 | 471,067 | 3,722,898 | 39.3 |
| 40-45 | .0181 | 93,607 | 1,691 | 464,110 | 3,251,891 | 34.7 |
| 45-50 | .0284 | 91,916 | 2,606 | 453,540 | 2,787,781 | 30.3 |
| 50-55 | .0417 | 89,310 | 3,726 | 437,785 | 2,334,241 | 26.1 |
| 55-60 | .0644 | 85,584 | 5,511 | 414,902 | 1,896,456 | 22.2 |
| 60-65 | .0942 | 80,073 | 7,543 | 382,415 | 1,481,554 | 18.5 |
| 65-70 | .1346 | 72,530 | 9,762 | 339,170 | 1,099,139 | 15.2 |
| 70-75 | .1987 | 62,768 | 12,472 | 283,560 | 759,969 | 12.1 |
| 75-80 | .2895 | 50,296 | 14,559 | 215,701 | 476,409 | 9.5 |
| 80-85 | .3955 | 35,737 | 14,135 | 142,631 | 260,708 | 7.3 |
| 85 AND OVER | 1.0000 | 21,602 | 21,602 | 118,077 | 118,077 | 5.5 |
| MALE | | | | | | |
| 0-1 | 0.0206 | 100,000 | 2,060 | 98,168 | 6,737,509 | 67.4 |
| 1-5 | .0036 | 97,940 | 352 | 390,921 | 6,639,341 | 67.8 |
| 5-10 | .0023 | 97,588 | 229 | 487,329 | 6,248,420 | 64.0 |
| 10-15 | .0025 | 97,359 | 246 | 486,256 | 5,761,091 | 59.2 |
| 15-20 | .0079 | 97,113 | 772 | 483,813 | 5,274,835 | 54.3 |
| 20-25 | .0110 | 96,341 | 1,061 | 479,086 | 4,791,022 | 49.7 |
| 25-30 | .0100 | 95,280 | 955 | 474,007 | 4,311,936 | 45.3 |
| 30-35 | .0112 | 94,325 | 1,054 | 469,097 | 3,837,929 | 40.7 |
| 35-40 | .0151 | 93,271 | 1,411 | 463,064 | 3,368,832 | 36.1 |
| 40-45 | .0230 | 91,860 | 2,111 | 454,413 | 2,905,768 | 31.6 |
| 45-50 | .0368 | 89,749 | 3,306 | 441,110 | 2,451,355 | 27.3 |
| 50-55 | .0554 | 86,443 | 4,789 | 420,962 | 2,010,245 | 23.3 |
| 55-60 | .0868 | 81,654 | 7,085 | 391,476 | 1,589,283 | 19.5 |
| 60-65 | .1290 | 74,569 | 9,617 | 349,802 | 1,197,807 | 16.1 |
| 65-70 | .1821 | 64,952 | 11,828 | 295,925 | 848,005 | 13.1 |
| 70-75 | .2605 | 53,124 | 13,836 | 231,413 | 552,080 | 10.4 |
| 75-80 | .3618 | 39,288 | 14,216 | 160,813 | 320,667 | 8.2 |
| 80-85 | .4673 | 25,072 | 11,715 | 94,940 | 159,854 | 6.4 |
| 85 AND OVER | 1.0000 | 13,357 | 13,357 | 64,914 | 64,914 | 4.9 |
| FEMALE | | | | | | |
| 0-1 | 0.0159 | 100,000 | 1,591 | 98,593 | 7,507,966 | 75.1 |
| 1-5 | .0029 | 98,409 | 281 | 392,956 | 7,409,373 | 75.3 |
| 5-10 | .0017 | 98,128 | 171 | 490,171 | 7,016,417 | 71.5 |
| 10-15 | .0015 | 97,957 | 147 | 489,437 | 6,526,246 | 66.6 |
| 15-20 | .0031 | 97,810 | 299 | 488,350 | 6,036,809 | 61.7 |
| 20-25 | .0037 | 97,511 | 359 | 486,688 | 5,548,459 | 56.9 |
| 25-30 | .0041 | 97,152 | 402 | 484,799 | 5,061,771 | 52.1 |
| 30-35 | .0058 | 96,750 | 557 | 482,435 | 4,576,972 | 47.3 |
| 35-40 | .0086 | 96,193 | 824 | 479,039 | 4,094,537 | 42.6 |
| 40-45 | .0134 | 95,369 | 1,275 | 473,868 | 3,615,498 | 37.9 |
| 45-50 | .0204 | 94,094 | 1,916 | 465,992 | 3,141,630 | 33.4 |
| 50-55 | .0288 | 92,178 | 2,658 | 454,613 | 2,675,638 | 29.0 |
| 55-60 | .0435 | 89,520 | 3,893 | 438,457 | 2,221,025 | 24.8 |
| 60-65 | .0628 | 85,627 | 5,377 | 415,470 | 1,782,568 | 20.8 |
| 65-70 | .0944 | 80,250 | 7,579 | 383,348 | 1,367,098 | 17.0 |
| 70-75 | .1505 | 72,671 | 10,937 | 337,387 | 983,750 | 13.5 |
| 75-80 | .2370 | 61,734 | 14,629 | 273,480 | 646,363 | 10.5 |
| 80-85 | .3492 | 47,105 | 16,448 | 194,245 | 372,883 | 7.9 |
| 85 AND OVER | 1.0000 | 30,657 | 30,657 | 178,638 | 178,638 | 5.8 |

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Table 5-1. Abridged Life Tables by Color and Sex: United States, 1972-Con.

| AGE INTERVAL PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS (1) | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAIN- ING LIFETIME |
|---|---|---|---|-----------------------------------|---|---|
| | PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL (2) | NUMBER LIVING AT BEGINNING OF AGE INTERVAL (3) | NUMBER DYING DURING AGE INTERVAL (4) | IN THE AGE INTERVAL (5) | IN THIS AND ALL SUBSEQUENT AGE INTERVALS (6) | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL (7) |
| x to $x+n$ | nq_x | l_x | n^d_x | nL_x | T_x | e_x |
| WHITE | | | | | | |
| 0-1----- | 0.0160 | 100,000 | 1,603 | 98,564 | 7,198,312 | 72.0 |
| 1-5----- | .0029 | 98,597 | 288 | 392,907 | 7,099,748 | 72.2 |
| 5-10----- | .0020 | 98,109 | 193 | 490,026 | 6,706,841 | 68.4 |
| 10-15----- | .0019 | 97,916 | 191 | 489,150 | 6,216,815 | 63.5 |
| 15-20----- | .0053 | 97,725 | 514 | 487,440 | 5,727,665 | 58.6 |
| 20-25----- | .0064 | 97,211 | 621 | 484,517 | 5,240,225 | 53.9 |
| 25-30----- | .0059 | 96,590 | 570 | 481,534 | 4,755,708 | 49.2 |
| 30-35----- | .0068 | 96,020 | 653 | 478,544 | 4,274,174 | 44.5 |
| 35-40----- | .0096 | 95,367 | 920 | 474,698 | 3,795,630 | 39.8 |
| 40-45----- | .0155 | 94,447 | 1,468 | 468,851 | 3,320,932 | 35.2 |
| 45-50----- | .0253 | 92,979 | 2,357 | 459,454 | 2,852,081 | 30.7 |
| 50-55----- | .0384 | 90,622 | 3,484 | 444,932 | 2,392,627 | 26.4 |
| 55-60----- | .0608 | 87,138 | 5,298 | 423,220 | 1,947,695 | 22.4 |
| 60-65----- | .0903 | 81,840 | 7,394 | 391,680 | 1,524,475 | 18.6 |
| 65-70----- | .1308 | 74,446 | 9,736 | 348,904 | 1,132,795 | 15.2 |
| 70-75----- | .1937 | 64,710 | 12,537 | 293,229 | 783,891 | 12.1 |
| 75-80----- | .2889 | 52,173 | 15,073 | 223,888 | 490,662 | 9.4 |
| 80-85----- | .4006 | 37,100 | 14,863 | 147,586 | 266,774 | 7.2 |
| 85 AND OVER----- | 1.0000 | 22,237 | 22,237 | 119,188 | 119,188 | 5.4 |
| WHITE, MALE | | | | | | |
| 0-1----- | 0.0182 | 100,000 | 1,824 | 98,362 | 6,826,243 | 68.3 |
| 1-5----- | .0033 | 98,176 | 323 | 391,949 | 6,727,881 | 68.5 |
| 5-10----- | .0023 | 97,853 | 220 | 488,679 | 6,335,932 | 64.7 |
| 10-15----- | .0024 | 97,633 | 238 | 487,646 | 5,847,253 | 59.9 |
| 15-20----- | .0075 | 97,395 | 735 | 485,302 | 5,359,607 | 55.0 |
| 20-25----- | .0096 | 96,660 | 927 | 480,994 | 4,874,305 | 50.4 |
| 25-30----- | .0083 | 95,733 | 799 | 476,647 | 4,393,311 | 45.9 |
| 30-35----- | .0089 | 94,934 | 845 | 472,645 | 3,916,664 | 41.3 |
| 35-40----- | .0123 | 94,089 | 1,154 | 467,767 | 3,444,019 | 36.6 |
| 40-45----- | .0198 | 92,935 | 1,840 | 460,444 | 2,976,252 | 32.0 |
| 45-50----- | .0331 | 91,095 | 3,013 | 448,548 | 2,515,808 | 27.6 |
| 50-55----- | .0516 | 88,082 | 4,542 | 429,763 | 2,067,260 | 23.5 |
| 55-60----- | .0827 | 83,540 | 6,913 | 401,365 | 1,637,497 | 19.6 |
| 60-65----- | .1255 | 76,627 | 9,618 | 360,144 | 1,236,132 | 16.1 |
| 65-70----- | .1793 | 67,009 | 12,014 | 305,829 | 875,988 | 13.1 |
| 70-75----- | .2575 | 54,995 | 14,160 | 240,078 | 570,159 | 10.4 |
| 75-80----- | .3624 | 40,835 | 14,798 | 167,128 | 330,081 | 8.1 |
| 80-85----- | .4745 | 26,037 | 12,354 | 98,082 | 162,953 | 6.3 |
| 85 AND OVER----- | 1.0000 | 13,683 | 13,683 | 64,871 | 64,871 | 4.7 |
| WHITE, FEMALE | | | | | | |
| 0-1----- | 0.0137 | 100,000 | 1,370 | 98,777 | 7,587,872 | 75.9 |
| 1-5----- | .0025 | 98,630 | 252 | 393,917 | 7,489,095 | 75.9 |
| 5-10----- | .0017 | 98,378 | 164 | 491,443 | 7,095,178 | 72.1 |
| 10-15----- | .0014 | 98,214 | 141 | 490,735 | 6,603,735 | 67.2 |
| 15-20----- | .0029 | 98,073 | 285 | 489,691 | 6,113,000 | 62.3 |
| 20-25----- | .0032 | 97,788 | 314 | 488,173 | 5,623,309 | 57.5 |
| 25-30----- | .0035 | 97,474 | 339 | 486,555 | 5,135,136 | 52.7 |
| 30-35----- | .0047 | 97,135 | 461 | 484,588 | 4,648,581 | 47.9 |
| 35-40----- | .0071 | 96,674 | 687 | 481,771 | 4,163,993 | 43.1 |
| 40-45----- | .0114 | 95,987 | 1,093 | 477,400 | 3,682,222 | 38.4 |
| 45-50----- | .0180 | 94,894 | 1,710 | 470,486 | 3,204,822 | 33.8 |
| 50-55----- | .0260 | 93,184 | 2,425 | 460,199 | 2,734,336 | 29.3 |
| 55-60----- | .0402 | 90,759 | 3,649 | 445,269 | 2,274,137 | 25.1 |
| 60-65----- | .0585 | 87,110 | 5,096 | 423,644 | 1,828,868 | 21.0 |
| 65-70----- | .0899 | 82,014 | 7,370 | 392,773 | 1,405,224 | 17.1 |
| 70-75----- | .1445 | 74,644 | 10,784 | 347,747 | 1,012,451 | 13.6 |
| 75-80----- | .2361 | 63,860 | 15,078 | 283,120 | 664,704 | 10.4 |
| 80-85----- | .3534 | 48,782 | 17,237 | 200,664 | 381,584 | 7.8 |
| 85 AND OVER----- | 1.0000 | 31,545 | 31,545 | 180,920 | 180,920 | 5.7 |

SECTION 5 - LIFE TABLES

Table 5-1. Abridged Life Tables by Color and Sex: United States, 1972-Con.

| AGE INTERVAL | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|--------------------------|--|---|---|---|----------------------------|---|
| | PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS (1) | PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL (2) | NUMBER LIVING AT BEGINNING OF AGE INTERVAL (3) | NUMBER DYING DURING AGE INTERVAL (4) | IN THE AGE INTERVAL (5) | IN THIS AND ALL SUBSEQUENT AGE INTERVALS (6) |
| x to $x+n$ | nq_x | l_x | nd_x | nL_x | T_x | e_x |
| ALL OTHER | | | | | | |
| 0-1 | 0.0291 | 100,000 | 2,907 | 97,485 | 6,560,530 | 65.6 |
| 1-5 | .0048 | 97,093 | 465 | 387,213 | 6,463,045 | 66.6 |
| 5-10 | .0025 | 96,628 | 243 | 482,475 | 6,075,832 | 62.9 |
| 10-15 | .0025 | 96,385 | 238 | 481,384 | 5,593,357 | 58.0 |
| 15-20 | .0072 | 96,147 | 688 | 479,192 | 5,111,973 | 53.2 |
| 20-25 | .0133 | 95,459 | 1,270 | 474,288 | 4,632,781 | 48.5 |
| 25-30 | .0155 | 94,189 | 1,464 | 467,438 | 4,158,493 | 44.2 |
| 30-35 | .0194 | 92,725 | 1,795 | 459,358 | 3,691,055 | 39.8 |
| 35-40 | .0265 | 90,930 | 2,407 | 448,978 | 3,231,697 | 35.5 |
| 40-45 | .0369 | 88,523 | 3,266 | 434,840 | 2,782,719 | 31.4 |
| 45-50 | .0529 | 85,257 | 4,508 | 415,651 | 2,347,879 | 27.5 |
| 50-55 | .0703 | 80,749 | 5,680 | 390,262 | 1,932,228 | 23.9 |
| 55-60 | .0989 | 75,069 | 7,421 | 357,453 | 1,541,966 | 20.5 |
| 60-65 | .1294 | 67,648 | 8,755 | 316,815 | 1,184,513 | 17.5 |
| 65-70 | .1691 | 58,893 | 9,961 | 269,802 | 867,698 | 14.7 |
| 70-75 | .2496 | 48,932 | 12,215 | 213,862 | 597,896 | 12.2 |
| 75-80 | .2959 | 36,717 | 10,863 | 156,144 | 384,034 | 10.5 |
| 80-85 | .3308 | 25,854 | 8,551 | 107,391 | 227,890 | 8.8 |
| 85 AND OVER | 1.0000 | 17,303 | 17,303 | 120,499 | 120,499 | 7.0 |
| ALL OTHER, MALE | | | | | | |
| 0-1 | 0.0319 | 100,000 | 3,186 | 97,240 | 6,145,462 | 61.5 |
| 1-5 | .0052 | 96,814 | 501 | 386,002 | 6,048,222 | 62.5 |
| 5-10 | .0029 | 96,313 | 276 | 480,822 | 5,662,220 | 58.8 |
| 10-15 | .0031 | 96,037 | 294 | 479,529 | 5,181,398 | 54.0 |
| 15-20 | .0104 | 95,743 | 995 | 476,497 | 4,701,869 | 49.1 |
| 20-25 | .0207 | 94,748 | 1,957 | 469,088 | 4,225,372 | 44.6 |
| 25-30 | .0234 | 92,791 | 2,168 | 458,692 | 3,756,284 | 40.5 |
| 30-35 | .0278 | 90,623 | 2,516 | 447,078 | 3,297,592 | 36.4 |
| 35-40 | .0367 | 88,107 | 3,237 | 432,883 | 2,850,514 | 32.4 |
| 40-45 | .0484 | 84,870 | 4,109 | 414,563 | 2,417,631 | 28.5 |
| 45-50 | .0688 | 80,761 | 5,557 | 390,667 | 2,003,068 | 24.8 |
| 50-55 | .0899 | 75,204 | 6,761 | 359,912 | 1,612,401 | 21.4 |
| 55-60 | .1264 | 68,443 | 8,654 | 321,261 | 1,252,489 | 18.3 |
| 60-65 | .1607 | 59,789 | 9,607 | 275,507 | 931,228 | 15.6 |
| 65-70 | .2081 | 50,182 | 10,444 | 224,930 | 655,721 | 13.1 |
| 70-75 | .2890 | 39,738 | 11,486 | 169,351 | 430,791 | 10.8 |
| 75-80 | .3531 | 28,252 | 9,975 | 115,813 | 261,440 | 9.3 |
| 80-85 | .3821 | 18,277 | 6,984 | 73,362 | 145,627 | 8.0 |
| 85 AND OVER | 1.0000 | 11,293 | 11,293 | 72,265 | 72,265 | 6.4 |
| ALL OTHER, FEMALE | | | | | | |
| 0-1 | 0.0262 | 100,000 | 2,620 | 97,736 | 6,988,705 | 69.9 |
| 1-5 | .0044 | 97,380 | 428 | 388,456 | 6,890,969 | 70.8 |
| 5-10 | .0022 | 96,952 | 210 | 484,173 | 6,502,513 | 67.1 |
| 10-15 | .0019 | 96,742 | 181 | 483,286 | 6,018,340 | 62.2 |
| 15-20 | .0039 | 96,561 | 381 | 481,947 | 5,535,054 | 57.3 |
| 20-25 | .0066 | 96,180 | 638 | 479,405 | 5,053,107 | 52.5 |
| 25-30 | .0088 | 95,542 | 838 | 475,745 | 4,573,702 | 47.9 |
| 30-35 | .0122 | 94,704 | 1,153 | 470,809 | 4,097,957 | 43.3 |
| 35-40 | .0179 | 93,551 | 1,678 | 463,812 | 3,627,148 | 38.8 |
| 40-45 | .0272 | 91,873 | 2,497 | 453,419 | 3,163,336 | 34.4 |
| 45-50 | .0388 | 89,376 | 3,472 | 438,699 | 2,709,917 | 30.3 |
| 50-55 | .0528 | 85,904 | 4,536 | 418,792 | 2,271,218 | 26.4 |
| 55-60 | .0744 | 81,368 | 6,054 | 392,313 | 1,852,426 | 22.8 |
| 60-65 | .1016 | 75,314 | 7,651 | 357,774 | 1,460,113 | 19.4 |
| 65-70 | .1365 | 67,663 | 9,234 | 315,559 | 1,102,339 | 16.3 |
| 70-75 | .2156 | 58,429 | 12,598 | 260,804 | 786,780 | 13.5 |
| 75-80 | .2486 | 45,831 | 11,395 | 200,672 | 525,976 | 11.5 |
| 80-85 | .2956 | 34,436 | 10,178 | 146,356 | 325,304 | 9.4 |
| 85 AND OVER | 1.0000 | 24,258 | 24,258 | 178,948 | 178,948 | 7.4 |

SECTION 5 - LIFE TABLES

Table 5-3. Expectation of Life at Single Years of Age, by Color and Sex: United States, 1972

| AGE | TOTAL | | | WHITE | | | ALL OTHER | | |
|-----|------------|------|--------|------------|------|--------|------------|------|--------|
| | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE |
| 0 | 71.1 | 67.4 | 75.1 | 72.0 | 68.3 | 75.9 | 65.6 | 61.5 | 69.9 |
| 1 | 71.5 | 67.8 | 75.3 | 72.2 | 68.5 | 75.9 | 66.6 | 62.5 | 70.8 |
| 2 | 70.5 | 66.9 | 74.4 | 71.2 | 67.6 | 75.0 | 65.7 | 61.6 | 69.9 |
| 3 | 69.6 | 65.9 | 73.4 | 70.3 | 66.7 | 74.1 | 64.8 | 60.7 | 69.0 |
| 4 | 68.7 | 65.0 | 72.5 | 69.3 | 65.7 | 73.1 | 63.8 | 59.7 | 68.0 |
| 5 | 67.7 | 64.0 | 71.5 | 68.4 | 64.7 | 72.1 | 62.9 | 58.8 | 67.1 |
| 6 | 66.7 | 63.1 | 70.5 | 67.4 | 63.8 | 71.2 | 61.9 | 57.9 | 66.1 |
| 7 | 65.8 | 62.1 | 69.6 | 66.4 | 62.8 | 70.2 | 61.0 | 56.9 | 65.1 |
| 8 | 64.8 | 61.1 | 68.6 | 65.5 | 61.9 | 69.2 | 60.0 | 55.9 | 64.2 |
| 9 | 63.8 | 60.2 | 67.6 | 64.5 | 60.9 | 68.2 | 59.0 | 54.9 | 63.2 |
| 10 | 62.8 | 59.2 | 66.6 | 63.5 | 59.9 | 67.2 | 58.0 | 54.0 | 62.2 |
| 11 | 61.8 | 58.2 | 65.6 | 62.5 | 58.9 | 66.3 | 57.0 | 53.0 | 61.2 |
| 12 | 60.9 | 57.2 | 64.7 | 61.5 | 57.9 | 65.3 | 56.1 | 52.0 | 60.2 |
| 13 | 59.9 | 56.2 | 63.7 | 60.5 | 56.9 | 64.3 | 55.1 | 51.0 | 59.3 |
| 14 | 58.9 | 55.3 | 62.7 | 59.6 | 56.0 | 63.3 | 54.1 | 50.1 | 58.3 |
| 15 | 57.9 | 54.3 | 61.7 | 58.6 | 55.0 | 62.3 | 53.2 | 49.1 | 57.3 |
| 16 | 57.0 | 53.4 | 60.7 | 57.7 | 54.1 | 61.4 | 52.2 | 48.2 | 56.4 |
| 17 | 56.0 | 52.5 | 59.8 | 56.7 | 53.2 | 60.4 | 51.3 | 47.3 | 55.4 |
| 18 | 55.1 | 51.5 | 58.8 | 55.8 | 52.2 | 59.4 | 50.4 | 46.3 | 54.4 |
| 19 | 54.2 | 50.6 | 57.9 | 54.8 | 51.3 | 58.5 | 49.4 | 45.5 | 53.5 |
| 20 | 53.3 | 49.7 | 56.9 | 53.9 | 50.4 | 57.5 | 48.5 | 44.6 | 52.5 |
| 21 | 52.3 | 48.8 | 55.9 | 53.0 | 49.5 | 56.5 | 47.6 | 43.7 | 51.6 |
| 22 | 51.4 | 47.9 | 55.0 | 52.0 | 48.6 | 55.6 | 46.8 | 42.9 | 50.7 |
| 23 | 50.5 | 47.0 | 54.0 | 51.1 | 47.7 | 54.6 | 45.9 | 42.1 | 49.7 |
| 24 | 49.6 | 46.2 | 53.1 | 50.2 | 46.8 | 53.6 | 45.0 | 41.3 | 48.8 |
| 25 | 48.6 | 45.3 | 52.1 | 49.2 | 45.9 | 52.7 | 44.2 | 40.5 | 47.9 |
| 26 | 47.7 | 44.3 | 51.1 | 48.3 | 45.0 | 51.7 | 43.3 | 39.7 | 46.9 |
| 27 | 46.8 | 43.4 | 50.2 | 47.4 | 44.0 | 50.8 | 42.4 | 38.8 | 46.0 |
| 28 | 45.8 | 42.5 | 49.2 | 46.4 | 43.1 | 49.8 | 41.5 | 38.0 | 45.1 |
| 29 | 44.9 | 41.6 | 48.3 | 45.5 | 42.2 | 48.8 | 40.7 | 37.2 | 44.2 |
| 30 | 44.0 | 40.7 | 47.3 | 44.5 | 41.3 | 47.9 | 39.8 | 36.4 | 43.3 |
| 31 | 43.0 | 39.8 | 46.4 | 43.6 | 40.3 | 46.9 | 38.9 | 35.6 | 42.4 |
| 32 | 42.1 | 38.9 | 45.4 | 42.6 | 39.4 | 45.9 | 38.1 | 34.8 | 41.5 |
| 33 | 41.2 | 37.9 | 44.5 | 41.7 | 38.5 | 45.0 | 37.2 | 34.0 | 40.6 |
| 34 | 40.2 | 37.0 | 43.5 | 40.7 | 37.5 | 44.0 | 36.4 | 33.1 | 39.7 |
| 35 | 39.3 | 36.1 | 42.6 | 39.8 | 36.6 | 43.1 | 35.5 | 32.4 | 38.8 |
| 36 | 38.4 | 35.2 | 41.6 | 38.9 | 35.7 | 42.1 | 34.7 | 31.6 | 37.9 |
| 37 | 37.5 | 34.3 | 40.7 | 37.9 | 34.8 | 41.2 | 33.9 | 30.8 | 37.0 |
| 38 | 36.6 | 33.4 | 39.8 | 37.0 | 33.8 | 40.2 | 33.1 | 30.0 | 36.1 |
| 39 | 35.6 | 32.5 | 38.8 | 36.1 | 32.9 | 39.3 | 32.2 | 29.2 | 35.3 |
| 40 | 34.7 | 31.6 | 37.9 | 35.2 | 32.0 | 38.4 | 31.4 | 28.5 | 34.4 |
| 41 | 33.8 | 30.8 | 37.0 | 34.2 | 31.1 | 37.4 | 30.6 | 27.7 | 33.6 |
| 42 | 33.0 | 29.9 | 36.1 | 33.3 | 30.2 | 36.5 | 29.8 | 27.0 | 32.8 |
| 43 | 32.1 | 29.0 | 35.2 | 32.4 | 29.4 | 35.6 | 29.1 | 26.2 | 31.9 |
| 44 | 31.2 | 28.2 | 34.3 | 31.6 | 28.5 | 34.7 | 28.3 | 25.5 | 31.1 |
| 45 | 30.3 | 27.3 | 33.4 | 30.7 | 27.6 | 33.8 | 27.5 | 24.8 | 30.3 |
| 46 | 29.5 | 26.5 | 32.5 | 29.8 | 26.8 | 32.9 | 26.8 | 24.1 | 29.5 |
| 47 | 28.6 | 25.7 | 31.6 | 28.9 | 25.9 | 32.0 | 26.1 | 23.4 | 28.7 |
| 48 | 27.8 | 24.8 | 30.8 | 28.1 | 25.1 | 31.1 | 25.3 | 22.8 | 28.0 |
| 49 | 27.0 | 24.0 | 29.9 | 27.2 | 24.3 | 30.2 | 24.6 | 22.1 | 27.2 |
| 50 | 26.1 | 23.3 | 29.0 | 26.4 | 23.5 | 29.3 | 23.9 | 21.4 | 26.4 |
| 51 | 25.3 | 22.5 | 28.2 | 25.6 | 22.7 | 28.5 | 23.2 | 20.8 | 25.7 |
| 52 | 24.5 | 21.7 | 27.3 | 24.7 | 21.9 | 27.6 | 22.5 | 20.1 | 24.9 |
| 53 | 23.7 | 20.9 | 26.5 | 23.9 | 21.1 | 26.7 | 21.9 | 19.5 | 24.2 |
| 54 | 22.9 | 20.2 | 25.6 | 23.1 | 20.3 | 25.9 | 21.2 | 18.9 | 23.5 |
| 55 | 22.2 | 19.5 | 24.8 | 22.4 | 19.6 | 25.1 | 20.5 | 18.3 | 22.8 |
| 56 | 21.4 | 18.8 | 24.0 | 21.6 | 18.9 | 24.2 | 19.9 | 17.7 | 22.1 |
| 57 | 20.7 | 18.1 | 23.2 | 20.8 | 18.2 | 23.4 | 19.3 | 17.2 | 21.4 |
| 58 | 19.9 | 17.4 | 22.4 | 20.1 | 17.5 | 22.6 | 18.7 | 16.6 | 20.7 |
| 59 | 19.2 | 16.7 | 21.6 | 19.3 | 16.8 | 21.8 | 18.1 | 16.1 | 20.0 |
| 60 | 18.5 | 16.1 | 20.8 | 18.6 | 16.1 | 21.0 | 17.5 | 15.6 | 19.4 |
| 61 | 17.8 | 15.4 | 20.0 | 17.9 | 15.5 | 20.2 | 16.9 | 15.1 | 18.7 |
| 62 | 17.1 | 14.8 | 19.3 | 17.2 | 14.9 | 19.4 | 16.4 | 14.5 | 18.1 |
| 63 | 16.5 | 14.2 | 18.5 | 16.5 | 14.3 | 18.6 | 15.8 | 14.0 | 17.5 |
| 64 | 15.8 | 13.6 | 17.8 | 15.9 | 13.7 | 17.9 | 15.3 | 13.6 | 16.9 |
| 65 | 15.2 | 13.1 | 17.0 | 15.2 | 13.1 | 17.1 | 14.7 | 13.1 | 16.3 |
| 66 | 14.5 | 12.5 | 16.3 | 14.6 | 12.5 | 16.4 | 14.2 | 12.6 | 15.7 |
| 67 | 13.9 | 11.9 | 15.6 | 13.9 | 11.9 | 15.7 | 13.7 | 12.1 | 15.1 |
| 68 | 13.3 | 11.4 | 14.9 | 13.3 | 11.4 | 14.9 | 13.2 | 11.7 | 14.5 |
| 69 | 12.7 | 10.9 | 14.2 | 12.7 | 10.9 | 14.2 | 12.7 | 11.2 | 14.0 |
| 70 | 12.1 | 10.4 | 13.5 | 12.1 | 10.4 | 13.6 | 12.2 | 10.8 | 13.5 |
| 71 | 11.5 | 9.9 | 12.9 | 11.5 | 9.9 | 12.9 | 11.8 | 10.5 | 13.0 |
| 72 | 11.0 | 9.4 | 12.3 | 11.0 | 9.4 | 12.2 | 11.4 | 10.1 | 12.6 |
| 73 | 10.5 | 9.0 | 11.6 | 10.4 | 8.9 | 11.6 | 11.1 | 9.8 | 12.2 |
| 74 | 10.0 | 8.6 | 11.0 | 9.9 | 8.5 | 11.0 | 10.8 | 9.5 | 11.8 |
| 75 | 9.5 | 8.2 | 10.5 | 9.4 | 8.1 | 10.4 | 10.5 | 9.3 | 11.5 |
| 76 | 9.0 | 7.8 | 9.9 | 8.9 | 7.7 | 9.8 | 10.1 | 9.0 | 11.1 |
| 77 | 8.5 | 7.4 | 9.4 | 8.5 | 7.3 | 9.3 | 9.8 | 8.7 | 10.7 |
| 78 | 8.1 | 7.0 | 8.9 | 8.0 | 6.9 | 8.8 | 9.5 | 8.5 | 10.3 |
| 79 | 7.7 | 6.7 | 8.4 | 7.6 | 6.6 | 8.3 | 9.1 | 8.2 | 9.9 |
| 80 | 7.3 | 6.4 | 7.9 | 7.2 | 6.3 | 7.8 | 8.8 | 8.0 | 9.4 |
| 81 | 6.9 | 6.1 | 7.5 | 6.8 | 5.9 | 7.4 | 8.5 | 7.7 | 9.0 |
| 82 | 6.5 | 5.8 | 7.0 | 6.4 | 5.6 | 6.9 | 8.2 | 7.5 | 8.7 |
| 83 | 6.2 | 5.5 | 6.6 | 6.1 | 5.4 | 6.5 | 7.8 | 7.2 | 8.3 |
| 84 | 5.8 | 5.2 | 6.2 | 5.7 | 5.1 | 6.1 | 7.4 | 6.8 | 7.8 |
| 85 | 5.5 | 4.9 | 5.8 | 5.4 | 4.7 | 5.7 | 7.0 | 6.4 | 7.4 |

SECTION 5 - LIFE TABLES

Table 5-4. Life Table Values by Color and Sex: Death-Registration States, 1900-1902 to 1919-21, and United States, 1929-31 to 1972-Con.

[Alaska and Hawaii included for 1959 and 1960. For decennial periods prior to 1929-31, data are for groups of registration States as follows: 1900-1902 and 1909-11, 10 States and the District of Columbia; 1919-21, 34 States and the District of Columbia. For 1900-1902 to 1929-31, figures for "All other, male" and "All other, female" cover only Negroes. However, in no case did the Negro population comprise less than 95 percent of the corresponding "All other" population.]

| AGE, COLOR, AND SEX | AVERAGE NUMBER OF YEARS OF LIFE REMAINING | | | | | | | | |
|--------------------------|---|------|---------|---------|---------|---------|---------|---------|-----------|
| | 1972 | 1971 | 1959-61 | 1949-51 | 1939-41 | 1929-31 | 1919-21 | 1909-11 | 1900-1902 |
| WHITE, MALE | | | | | | | | | |
| 0 | 68.3 | 68.3 | 67.55 | 66.31 | 62.81 | 59.12 | 56.34 | 50.23 | 48.23 |
| 1 | 68.5 | 68.6 | 68.34 | 67.41 | 64.98 | 62.04 | 60.24 | 56.26 | 54.61 |
| 5 | 64.7 | 64.8 | 64.61 | 63.77 | 61.68 | 59.38 | 58.31 | 55.37 | 54.43 |
| 10 | 60.0 | 59.9 | 59.78 | 58.98 | 57.03 | 54.96 | 54.15 | 51.32 | 50.59 |
| 15 | 55.0 | 55.1 | 54.93 | 54.18 | 52.33 | 50.39 | 49.74 | 46.91 | 46.25 |
| 20 | 50.4 | 50.5 | 50.25 | 49.52 | 47.76 | 46.02 | 45.60 | 42.71 | 42.19 |
| 25 | 45.9 | 45.9 | 45.65 | 44.93 | 43.28 | 41.78 | 41.60 | 38.79 | 38.52 |
| 30 | 41.3 | 41.3 | 40.97 | 40.25 | 38.80 | 37.54 | 37.65 | 34.87 | 34.88 |
| 35 | 36.6 | 36.6 | 36.31 | 35.68 | 34.36 | 33.33 | 33.74 | 31.08 | 31.29 |
| 40 | 32.0 | 32.1 | 31.73 | 31.17 | 30.03 | 29.22 | 29.86 | 27.43 | 27.74 |
| 45 | 27.6 | 27.7 | 27.34 | 26.87 | 25.87 | 25.28 | 26.00 | 23.86 | 24.21 |
| 50 | 23.5 | 23.5 | 23.22 | 22.83 | 21.96 | 21.51 | 22.22 | 20.39 | 20.76 |
| 55 | 19.6 | 19.7 | 19.45 | 19.11 | 18.34 | 17.97 | 18.59 | 17.03 | 17.42 |
| 60 | 16.1 | 16.2 | 16.01 | 15.76 | 15.05 | 14.72 | 15.25 | 13.98 | 14.35 |
| 65 | 13.1 | 13.2 | 12.97 | 12.75 | 12.07 | 11.77 | 12.21 | 11.25 | 11.51 |
| 70 | 10.4 | 10.5 | 10.29 | 10.07 | 9.42 | 9.20 | 9.51 | 8.83 | 9.03 |
| 75 | 8.1 | 8.1 | 7.92 | 7.77 | 7.27 | 7.02 | 7.30 | 6.75 | 6.84 |
| 80 | 6.3 | 6.3 | 6.15 | 6.00 | 5.58 | 5.26 | 5.47 | 5.09 | 5.10 |
| 85 | 4.7 | 4.7 | 4.54 | 4.35 | 4.02 | 3.99 | 4.06 | 3.88 | 3.81 |
| ALL OTHER, MALE | | | | | | | | | |
| 0 | 61.5 | 61.6 | 61.48 | 58.91 | 52.33 | 47.55 | 47.14 | 34.05 | 32.54 |
| 1 | 62.5 | 62.6 | 63.50 | 61.06 | 56.05 | 51.08 | 51.63 | 42.53 | 42.46 |
| 5 | 59.0 | 59.0 | 59.98 | 57.69 | 53.13 | 48.69 | 50.18 | 44.25 | 45.06 |
| 10 | 54.0 | 54.2 | 55.19 | 52.96 | 48.54 | 44.27 | 45.99 | 40.65 | 41.90 |
| 15 | 49.1 | 49.3 | 50.39 | 48.23 | 43.95 | 39.83 | 41.75 | 36.77 | 38.26 |
| 20 | 44.6 | 44.9 | 45.78 | 43.73 | 39.74 | 35.95 | 38.36 | 33.46 | 35.11 |
| 25 | 40.5 | 40.8 | 41.38 | 39.49 | 35.94 | 32.67 | 35.54 | 30.44 | 32.21 |
| 30 | 36.4 | 36.7 | 37.05 | 35.31 | 32.25 | 29.45 | 32.51 | 27.33 | 29.25 |
| 35 | 32.4 | 32.7 | 32.81 | 31.21 | 28.67 | 26.39 | 29.54 | 24.42 | 26.16 |
| 40 | 28.5 | 28.8 | 28.72 | 27.29 | 25.23 | 23.36 | 26.53 | 21.57 | 23.12 |
| 45 | 24.8 | 25.1 | 24.89 | 23.59 | 22.02 | 20.59 | 23.55 | 18.85 | 20.09 |
| 50 | 21.4 | 21.7 | 21.28 | 20.25 | 19.18 | 17.92 | 20.47 | 16.21 | 17.34 |
| 55 | 18.3 | 18.5 | 18.11 | 17.36 | 16.67 | 15.46 | 17.50 | 13.82 | 14.69 |
| 60 | 15.6 | 15.7 | 15.29 | 14.91 | 14.38 | 13.15 | 14.74 | 11.67 | 12.62 |
| 65 | 13.1 | 13.2 | 12.84 | 12.75 | 12.18 | 10.87 | 12.07 | 9.74 | 10.38 |
| 70 | 10.8 | 11.0 | 10.81 | 10.74 | 10.06 | 8.78 | 9.58 | 8.00 | 8.33 |
| 75 | 9.3 | 9.4 | 8.93 | 8.83 | 8.09 | 6.99 | 7.61 | 6.58 | 6.60 |
| 80 | 8.0 | 7.9 | 6.87 | 7.07 | 6.46 | 5.42 | 5.83 | 5.53 | 5.12 |
| 85 | 6.4 | 6.4 | 5.08 | 5.38 | 5.08 | 4.30 | 4.53 | 4.48 | 4.04 |
| WHITE, FEMALE | | | | | | | | | |
| 0 | 75.9 | 75.8 | 74.19 | 72.03 | 67.29 | 62.67 | 58.53 | 53.62 | 51.08 |
| 1 | 75.9 | 75.9 | 74.68 | 72.77 | 68.93 | 64.93 | 61.51 | 58.69 | 56.39 |
| 5 | 72.1 | 72.1 | 70.92 | 69.09 | 65.57 | 62.17 | 59.43 | 57.67 | 56.03 |
| 10 | 67.2 | 67.3 | 66.05 | 64.26 | 60.85 | 57.65 | 55.17 | 53.57 | 52.15 |
| 15 | 62.3 | 62.4 | 61.15 | 59.39 | 56.07 | 53.00 | 50.67 | 49.12 | 47.79 |
| 20 | 57.5 | 57.5 | 56.29 | 54.56 | 51.38 | 48.52 | 46.46 | 44.88 | 43.77 |
| 25 | 52.7 | 52.7 | 51.45 | 49.77 | 46.78 | 44.25 | 42.55 | 40.88 | 40.05 |
| 30 | 47.9 | 47.9 | 46.63 | 45.00 | 42.21 | 39.99 | 38.72 | 36.96 | 36.42 |
| 35 | 43.1 | 43.1 | 41.84 | 40.28 | 37.70 | 35.73 | 34.86 | 33.09 | 32.82 |
| 40 | 38.4 | 38.4 | 37.13 | 35.64 | 33.25 | 31.52 | 30.94 | 29.26 | 29.17 |
| 45 | 33.8 | 33.8 | 32.53 | 31.12 | 28.90 | 27.39 | 26.98 | 25.45 | 25.51 |
| 50 | 29.3 | 29.4 | 28.08 | 26.76 | 24.72 | 23.41 | 23.12 | 21.74 | 21.89 |
| 55 | 25.1 | 25.1 | 23.81 | 22.58 | 20.73 | 19.60 | 19.40 | 18.18 | 18.43 |
| 60 | 21.0 | 21.1 | 19.69 | 18.64 | 17.00 | 16.05 | 15.93 | 14.92 | 15.23 |
| 65 | 17.1 | 17.2 | 15.88 | 15.00 | 13.56 | 12.81 | 12.75 | 11.97 | 12.23 |
| 70 | 13.6 | 13.6 | 12.38 | 11.68 | 10.50 | 9.98 | 9.94 | 9.38 | 9.59 |
| 75 | 10.4 | 10.4 | 9.28 | 8.87 | 7.92 | 7.56 | 7.62 | 7.20 | 7.33 |
| 80 | 7.8 | 7.8 | 6.67 | 6.59 | 5.88 | 5.63 | 5.70 | 5.35 | 5.50 |
| 85 | 5.7 | 5.7 | 4.66 | 4.83 | 4.34 | 4.24 | 4.24 | 4.06 | 4.10 |
| ALL OTHER, FEMALE | | | | | | | | | |
| 0 | 69.9 | 69.7 | 66.47 | 62.70 | 55.51 | 49.51 | 46.92 | 37.67 | 35.04 |
| 1 | 70.8 | 70.5 | 68.10 | 64.37 | 58.47 | 52.33 | 50.39 | 45.15 | 43.54 |
| 5 | 66.8 | 67.1 | 64.54 | 60.93 | 55.47 | 49.81 | 48.70 | 46.42 | 46.04 |
| 10 | 62.2 | 62.0 | 59.72 | 56.17 | 50.83 | 45.33 | 44.54 | 42.84 | 43.02 |
| 15 | 57.3 | 57.1 | 54.85 | 51.36 | 46.22 | 40.87 | 40.36 | 39.18 | 39.79 |
| 20 | 52.5 | 52.3 | 50.07 | 46.77 | 42.14 | 37.22 | 37.15 | 36.14 | 36.89 |
| 25 | 47.9 | 47.7 | 45.40 | 42.35 | 38.31 | 33.93 | 34.35 | 32.97 | 33.90 |
| 30 | 43.3 | 43.1 | 40.83 | 38.02 | 34.52 | 30.67 | 31.48 | 29.61 | 30.70 |
| 35 | 38.8 | 38.6 | 36.41 | 33.82 | 30.83 | 27.47 | 28.58 | 26.44 | 27.52 |
| 40 | 34.4 | 34.3 | 32.16 | 29.82 | 27.31 | 24.30 | 25.60 | 23.34 | 24.37 |
| 45 | 30.3 | 30.2 | 28.14 | 26.07 | 24.00 | 21.39 | 22.61 | 20.43 | 21.36 |
| 50 | 26.4 | 26.4 | 24.31 | 22.67 | 21.04 | 18.60 | 19.76 | 17.65 | 18.67 |
| 55 | 22.8 | 22.8 | 20.89 | 19.62 | 18.44 | 16.27 | 17.09 | 14.98 | 15.88 |
| 60 | 19.4 | 19.4 | 17.83 | 16.95 | 16.14 | 14.22 | 14.69 | 12.78 | 13.60 |
| 65 | 16.3 | 16.3 | 15.12 | 14.54 | 13.95 | 12.24 | 12.41 | 10.82 | 11.38 |
| 70 | 13.5 | 13.5 | 12.46 | 12.29 | 11.81 | 10.38 | 10.25 | 9.22 | 9.62 |
| 75 | 11.5 | 11.3 | 10.10 | 10.15 | 9.80 | 8.62 | 8.37 | 7.55 | 7.90 |
| 80 | 9.4 | 9.3 | 7.66 | 8.15 | 8.00 | 6.90 | 6.58 | 6.05 | 6.48 |
| 85 | 7.4 | 7.2 | 5.44 | 6.15 | 6.38 | 5.48 | 5.22 | 5.09 | 5.10 |

SECTION 5 - LIFE TABLES

5-15

Table 5-5. Estimated Average Length of Life in Years, by Color and Sex: Death-Registration States, 1900-1928, and United States, 1929-72

[Estimated based on life table values shown in table 5-4]

| AREA AND YEAR | TOTAL | | | WHITE | | | ALL OTHER | | |
|---------------------------|------------|------|--------|------------|------|--------|------------|------|--------|
| | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE |
| UNITED STATES | | | | | | | | | |
| 1972 | 71.1 | 67.4 | 75.1 | 72.0 | 68.3 | 75.9 | 65.6 | 61.5 | 69.9 |
| 1971 | 71.1 | 67.4 | 75.0 | 72.0 | 68.3 | 75.8 | 65.6 | 61.6 | 69.7 |
| 1970 | 70.9 | 67.1 | 74.8 | 71.7 | 68.0 | 75.6 | 65.3 | 61.3 | 69.4 |
| 1969 | 70.4 | 66.8 | 74.3 | 71.3 | 67.8 | 75.1 | 64.3 | 60.5 | 68.4 |
| 1968 | 70.2 | 66.6 | 74.0 | 71.1 | 67.5 | 74.9 | 63.7 | 60.1 | 67.5 |
| 1967 | 70.5 | 67.0 | 74.2 | 71.3 | 67.8 | 75.1 | 64.6 | 61.1 | 68.2 |
| 1966 | 70.1 | 66.7 | 73.8 | 71.0 | 67.6 | 74.7 | 64.0 | 60.7 | 67.4 |
| 1965 | 70.2 | 66.8 | 73.7 | 71.0 | 67.6 | 74.7 | 64.1 | 61.1 | 67.4 |
| 1964 | 70.2 | 66.9 | 73.7 | 71.0 | 67.7 | 74.6 | 64.1 | 61.1 | 67.2 |
| 1963 ¹ | 69.9 | 66.6 | 73.4 | 70.8 | 67.5 | 74.4 | 63.6 | 60.9 | 66.5 |
| 1962 ¹ | 70.0 | 66.8 | 73.4 | 70.9 | 67.6 | 74.4 | 64.1 | 61.5 | 66.8 |
| 1961 | 70.2 | 67.0 | 73.6 | 71.0 | 67.8 | 74.5 | 64.4 | 61.9 | 67.0 |
| 1960 | 69.7 | 66.6 | 73.1 | 70.6 | 67.4 | 74.1 | 63.6 | 61.1 | 66.3 |
| 1959 | 69.9 | 66.8 | 73.2 | 70.7 | 67.5 | 74.2 | 63.9 | 61.3 | 66.5 |
| 1958 | 69.6 | 66.6 | 72.9 | 70.5 | 67.4 | 73.9 | 63.4 | 61.0 | 65.8 |
| 1957 | 69.5 | 66.4 | 72.7 | 70.3 | 67.2 | 73.7 | 63.0 | 60.7 | 65.5 |
| 1956 | 69.7 | 66.7 | 72.9 | 70.5 | 67.5 | 73.9 | 63.6 | 61.3 | 66.1 |
| 1955 | 69.6 | 66.7 | 72.8 | 70.5 | 67.4 | 73.7 | 63.7 | 61.4 | 66.1 |
| 1954 | 69.6 | 66.7 | 72.8 | 70.5 | 67.5 | 73.7 | 63.4 | 61.1 | 65.9 |
| 1953 | 68.8 | 66.0 | 72.0 | 69.7 | 66.8 | 73.0 | 62.0 | 59.7 | 64.5 |
| 1952 | 68.6 | 65.8 | 71.6 | 69.5 | 66.6 | 72.6 | 61.4 | 59.1 | 63.8 |
| 1951 | 68.4 | 65.6 | 71.4 | 69.3 | 66.5 | 72.4 | 61.2 | 59.2 | 63.4 |
| 1950 | 68.2 | 65.6 | 71.1 | 69.1 | 66.5 | 72.2 | 60.8 | 59.1 | 62.9 |
| 1949 | 68.0 | 65.2 | 70.7 | 68.8 | 66.2 | 71.9 | 60.6 | 58.9 | 62.7 |
| 1948 | 67.2 | 64.6 | 69.9 | 68.0 | 65.5 | 71.0 | 60.0 | 58.1 | 62.5 |
| 1947 | 66.8 | 64.4 | 69.7 | 67.6 | 65.2 | 70.5 | 59.7 | 57.9 | 61.9 |
| 1946 | 66.7 | 64.4 | 69.4 | 67.5 | 65.1 | 70.3 | 59.1 | 57.5 | 61.0 |
| 1945 | 65.9 | 63.6 | 67.9 | 66.8 | 64.4 | 69.5 | 57.7 | 56.1 | 59.6 |
| 1944 | 65.2 | 63.6 | 66.8 | 66.2 | 64.5 | 68.4 | 56.6 | 55.8 | 57.7 |
| 1943 | 63.3 | 62.4 | 64.4 | 64.2 | 63.2 | 65.7 | 55.6 | 55.4 | 56.1 |
| 1942 | 66.2 | 64.7 | 67.9 | 67.3 | 65.9 | 69.4 | 56.6 | 55.4 | 58.2 |
| 1941 | 64.8 | 63.1 | 66.8 | 66.2 | 64.4 | 68.5 | 53.8 | 52.5 | 55.3 |
| 1940 | 62.9 | 60.8 | 65.2 | 64.2 | 62.1 | 66.6 | 53.1 | 51.5 | 54.9 |
| 1939 | 63.7 | 62.1 | 65.4 | 64.9 | 63.3 | 66.6 | 54.5 | 53.2 | 56.0 |
| 1938 | 63.5 | 61.9 | 65.3 | 65.0 | 63.2 | 66.8 | 52.9 | 51.7 | 54.3 |
| 1937 | 60.0 | 58.0 | 62.4 | 61.4 | 59.3 | 63.8 | 50.3 | 48.3 | 52.5 |
| 1936 | 58.5 | 56.6 | 60.6 | 59.8 | 58.0 | 61.9 | 49.0 | 47.0 | 51.4 |
| 1935 | 61.7 | 59.9 | 63.9 | 62.9 | 61.0 | 65.0 | 53.1 | 51.3 | 55.2 |
| 1934 | 61.1 | 59.3 | 63.3 | 62.4 | 60.5 | 64.6 | 51.8 | 50.2 | 53.7 |
| 1933 | 63.3 | 61.7 | 65.1 | 64.3 | 62.7 | 66.3 | 54.7 | 53.5 | 56.0 |
| 1932 | 62.1 | 61.0 | 63.5 | 63.2 | 62.0 | 64.5 | 53.7 | 52.8 | 54.6 |
| 1931 | 61.1 | 59.4 | 63.1 | 62.6 | 60.8 | 64.7 | 50.4 | 49.5 | 51.5 |
| 1930 | 59.7 | 58.1 | 61.6 | 61.4 | 59.7 | 63.5 | 48.1 | 47.3 | 49.2 |
| 1929 | 57.1 | 55.8 | 58.7 | 58.6 | 57.2 | 60.3 | 46.7 | 45.7 | 47.8 |
| DEATH REGISTRATION STATES | | | | | | | | | |
| 1928 | 56.8 | 55.6 | 58.3 | 58.4 | 57.0 | 60.0 | 46.3 | 45.6 | 47.0 |
| 1927 | 60.4 | 59.0 | 62.1 | 62.0 | 60.5 | 63.9 | 48.2 | 47.6 | 48.9 |
| 1926 | 56.7 | 55.5 | 58.0 | 58.2 | 57.0 | 59.6 | 44.6 | 43.7 | 45.6 |
| 1925 | 59.0 | 57.6 | 60.6 | 60.7 | 59.3 | 62.4 | 45.7 | 44.9 | 46.7 |
| 1924 | 59.7 | 58.1 | 61.5 | 61.4 | 59.8 | 63.4 | 46.6 | 45.5 | 47.8 |
| 1923 | 57.2 | 56.1 | 58.5 | 58.3 | 57.1 | 59.6 | 48.3 | 47.7 | 48.9 |
| 1922 | 59.6 | 58.4 | 61.0 | 60.4 | 59.1 | 61.9 | 52.4 | 51.8 | 53.0 |
| 1921 | 60.8 | 60.0 | 61.8 | 61.8 | 60.8 | 62.9 | 51.5 | 51.6 | 51.3 |
| 1920 | 54.1 | 53.6 | 54.6 | 54.9 | 54.4 | 55.6 | 45.3 | 45.5 | 45.2 |
| 1919 | 54.7 | 53.5 | 56.0 | 55.8 | 54.5 | 57.4 | 44.5 | 44.5 | 44.4 |
| 1918 | 39.1 | 36.6 | 42.2 | 39.8 | 37.1 | 43.2 | 31.1 | 29.9 | 32.5 |
| 1917 | 50.9 | 48.4 | 54.0 | 49.3 | 47.3 | 53.3 | 38.8 | 37.0 | 40.8 |
| 1916 | 51.7 | 49.6 | 54.3 | 52.5 | 50.2 | 55.2 | 41.3 | 39.6 | 43.1 |
| 1915 | 54.5 | 52.5 | 56.8 | 55.1 | 53.1 | 57.5 | 38.9 | 37.5 | 40.5 |
| 1914 | 54.2 | 52.0 | 56.8 | 54.9 | 52.7 | 57.5 | 38.9 | 37.1 | 40.8 |
| 1913 | 52.5 | 50.3 | 55.0 | 53.0 | 50.8 | 55.7 | 38.4 | 36.7 | 40.3 |
| 1912 | 53.5 | 51.5 | 55.9 | 53.9 | 51.9 | 56.2 | 37.9 | 35.9 | 40.0 |
| 1911 | 52.6 | 50.9 | 54.4 | 53.0 | 51.3 | 54.9 | 36.4 | 34.6 | 38.2 |
| 1910 | 50.0 | 48.4 | 51.8 | 50.3 | 48.6 | 52.0 | 35.6 | 33.8 | 37.5 |
| 1909 | 52.1 | 50.5 | 53.8 | 52.5 | 50.9 | 54.2 | 35.7 | 34.2 | 37.3 |
| 1908 | 51.1 | 49.5 | 52.8 | 51.5 | 49.9 | 53.3 | 34.9 | 33.8 | 36.0 |
| 1907 | 47.6 | 45.6 | 49.9 | 48.1 | 46.0 | 50.4 | 32.5 | 31.1 | 34.0 |
| 1906 | 48.7 | 46.9 | 50.8 | 49.3 | 47.3 | 51.4 | 32.9 | 31.8 | 33.9 |
| 1905 | 48.7 | 47.3 | 50.2 | 49.1 | 47.6 | 50.6 | 31.3 | 29.6 | 33.1 |
| 1904 | 47.6 | 46.2 | 49.1 | 48.0 | 46.6 | 49.5 | 30.8 | 29.1 | 32.7 |
| 1903 | 50.5 | 49.1 | 52.0 | 50.9 | 49.5 | 52.5 | 33.1 | 31.7 | 34.6 |
| 1902 | 51.5 | 49.8 | 53.4 | 51.9 | 50.2 | 53.8 | 34.6 | 32.9 | 36.4 |
| 1901 | 49.1 | 47.6 | 50.6 | 49.4 | 48.0 | 51.0 | 33.7 | 32.2 | 35.3 |
| 1900 | 47.3 | 46.3 | 48.3 | 47.6 | 46.6 | 48.7 | 33.0 | 32.5 | 33.5 |

¹FIGURES BY COLOR EXCLUDE DATA FOR RESIDENTS OF NEW JERSEY, SEE TECHNICAL APPENDIX.

Revised Life Tables: 1971

SECTION 5 - LIFE TABLES

Table 5-1. Abridged Life Tables by Color and Sex: United States, 1971

| AGE INTERVAL PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS (1) | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|---|---|---|--------------------------------|---|---|
| | PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL (2) | NUMBER LIVING AT BEGINNING OF AGE INTERVAL (3) | NUMBER DYING DURING AGE INTERVAL (4) | IN THE AGE INTERVAL (5) | IN THIS AND ALL SUBSEQUENT AGE INTERVALS (6) | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL (7) |
| x to $x+n$ | nq_x | l_x | n^d_x | nL_x | T_x | e_x |
| TOTAL | | | | | | |
| 0-1 | 0.0190 | 100,000 | 1,903 | 98,309 | 7,111,811 | 71.1 |
| 1-5 | .0033 | 98,097 | 323 | 391,615 | 7,013,502 | 71.5 |
| 5-10 | .0021 | 97,774 | 206 | 488,314 | 6,621,887 | 67.7 |
| 10-15 | .0020 | 97,568 | 195 | 487,400 | 6,133,573 | 62.9 |
| 15-20 | .0055 | 97,373 | 537 | 485,633 | 5,646,173 | 58.0 |
| 20-25 | .0072 | 96,836 | 697 | 482,469 | 5,160,540 | 53.3 |
| 25-30 | .0072 | 96,139 | 696 | 478,980 | 4,678,071 | 48.7 |
| 30-35 | .0084 | 95,443 | 806 | 475,293 | 4,199,091 | 44.0 |
| 35-40 | .0121 | 94,637 | 1,143 | 470,517 | 3,723,798 | 39.3 |
| 40-45 | .0182 | 93,494 | 1,706 | 463,510 | 3,253,281 | 34.8 |
| 45-50 | .0280 | 91,788 | 2,574 | 452,974 | 2,789,771 | 30.4 |
| 50-55 | .0423 | 89,214 | 3,769 | 437,204 | 2,336,797 | 26.2 |
| 55-60 | .0643 | 85,445 | 5,496 | 414,243 | 1,899,593 | 22.2 |
| 60-65 | .0937 | 79,949 | 7,491 | 381,919 | 1,485,350 | 18.6 |
| 65-70 | .1339 | 72,458 | 9,705 | 338,948 | 1,103,431 | 15.2 |
| 70-75 | .1946 | 62,753 | 12,214 | 284,112 | 764,483 | 12.2 |
| 75-80 | .2852 | 50,539 | 14,412 | 217,278 | 480,371 | 9.5 |
| 80-85 | .3953 | 36,127 | 14,281 | 144,208 | 263,093 | 7.3 |
| 85 AND OVER | 1.0000 | 21,846 | 21,846 | 118,885 | 118,885 | 5.4 |
| MALE | | | | | | |
| 0-1 | 0.0213 | 100,000 | 2,135 | 98,096 | 6,739,581 | 67.4 |
| 1-5 | .0036 | 97,865 | 355 | 390,614 | 6,641,485 | 67.9 |
| 5-10 | .0025 | 97,510 | 240 | 486,909 | 6,250,871 | 64.1 |
| 10-15 | .0025 | 97,270 | 241 | 485,822 | 5,763,962 | 59.3 |
| 15-20 | .0079 | 97,029 | 764 | 483,411 | 5,278,140 | 54.4 |
| 20-25 | .0109 | 96,265 | 1,048 | 478,738 | 4,794,729 | 49.8 |
| 25-30 | .0102 | 95,217 | 972 | 473,649 | 4,315,991 | 45.3 |
| 30-35 | .0112 | 94,245 | 1,053 | 468,699 | 3,842,342 | 40.8 |
| 35-40 | .0155 | 93,192 | 1,447 | 462,585 | 3,373,643 | 36.2 |
| 40-45 | .0231 | 91,745 | 2,121 | 453,815 | 2,911,058 | 31.7 |
| 45-50 | .0362 | 89,624 | 3,243 | 440,631 | 2,457,243 | 27.4 |
| 50-55 | .0556 | 86,381 | 4,801 | 420,624 | 2,016,612 | 23.3 |
| 55-60 | .0867 | 81,580 | 7,072 | 391,137 | 1,595,988 | 19.6 |
| 60-65 | .1275 | 74,508 | 9,500 | 349,777 | 1,204,851 | 16.2 |
| 65-70 | .1817 | 65,008 | 11,813 | 296,241 | 855,074 | 13.2 |
| 70-75 | .2546 | 53,195 | 13,545 | 232,488 | 558,833 | 10.5 |
| 75-80 | .3546 | 39,650 | 14,061 | 163,012 | 326,345 | 8.2 |
| 80-85 | .4636 | 25,589 | 11,863 | 97,140 | 163,333 | 6.4 |
| 85 AND OVER | 1.0000 | 13,726 | 13,726 | 66,193 | 66,193 | 4.8 |
| FEMALE | | | | | | |
| 0-1 | 0.0166 | 100,000 | 1,658 | 98,534 | 7,501,266 | 75.0 |
| 1-5 | .0030 | 98,342 | 291 | 392,664 | 7,402,732 | 75.3 |
| 5-10 | .0017 | 98,051 | 171 | 489,786 | 7,010,068 | 71.5 |
| 10-15 | .0015 | 97,880 | 147 | 489,052 | 6,520,282 | 66.6 |
| 15-20 | .0031 | 97,733 | 304 | 487,953 | 6,031,230 | 61.7 |
| 20-25 | .0036 | 97,429 | 355 | 486,287 | 5,543,277 | 56.9 |
| 25-30 | .0044 | 97,074 | 422 | 484,361 | 5,056,990 | 52.1 |
| 30-35 | .0058 | 96,652 | 563 | 481,931 | 4,572,629 | 47.3 |
| 35-40 | .0088 | 96,089 | 845 | 478,470 | 4,090,698 | 42.6 |
| 40-45 | .0136 | 95,244 | 1,296 | 473,194 | 3,612,228 | 37.9 |
| 45-50 | .0204 | 93,948 | 1,916 | 465,262 | 3,139,034 | 33.4 |
| 50-55 | .0297 | 92,032 | 2,734 | 453,703 | 2,673,772 | 29.1 |
| 55-60 | .0434 | 89,298 | 3,877 | 437,385 | 2,220,069 | 24.9 |
| 60-65 | .0631 | 85,421 | 5,393 | 414,402 | 1,782,684 | 20.9 |
| 65-70 | .0934 | 80,028 | 7,475 | 382,484 | 1,368,282 | 17.1 |
| 70-75 | .1477 | 72,553 | 10,719 | 337,315 | 985,798 | 13.6 |
| 75-80 | .2343 | 61,834 | 14,489 | 274,317 | 648,483 | 10.5 |
| 80-85 | .3503 | 47,345 | 16,585 | 195,102 | 374,166 | 7.9 |
| 85 AND OVER | 1.0000 | 30,760 | 30,760 | 179,064 | 179,064 | 5.8 |

SECTION 5 - LIFE TABLES

5-19

Table 5-1. Abridged Life Tables by Color and Sex: United States, 1971-Con.

| AGE INTERVAL PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS (1) | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAIN- ING LIFETIME |
|---|---|---|---|-----------------------------------|---|---|
| | PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL (2) | NUMBER LIVING AT BEGINNING OF AGE INTERVAL (3) | NUMBER DYING DURING AGE INTERVAL (4) | IN THE AGE INTERVAL (5) | IN THIS AND ALL SUBSEQUENT AGE INTERVALS (6) | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL (7) |
| x to $x+n$ | nq_x | l_x | n^d_x | nL_x | T_x | e^o_x |
| WHITE | | | | | | |
| 0-1 | 0.0170 | 100,000 | 1,698 | 98,473 | 7,195,174 | 72.0 |
| 1-5 | .0030 | 98,302 | 292 | 392,518 | 7,096,701 | 72.2 |
| 5-10 | .0020 | 98,010 | 194 | 489,528 | 6,704,183 | 68.4 |
| 10-15 | .0019 | 97,816 | 185 | 488,663 | 6,214,655 | 63.5 |
| 15-20 | .0052 | 97,631 | 504 | 486,993 | 5,725,992 | 58.6 |
| 20-25 | .0062 | 97,127 | 605 | 484,137 | 5,238,999 | 53.9 |
| 25-30 | .0060 | 96,522 | 580 | 481,169 | 4,754,862 | 49.3 |
| 30-35 | .0069 | 95,942 | 659 | 478,140 | 4,273,693 | 44.5 |
| 35-40 | .0099 | 95,283 | 943 | 474,224 | 3,795,553 | 39.8 |
| 40-45 | .0158 | 94,340 | 1,493 | 468,258 | 3,321,329 | 35.2 |
| 45-50 | .0253 | 92,847 | 2,345 | 458,822 | 2,853,071 | 30.7 |
| 50-55 | .0390 | 90,502 | 3,534 | 444,214 | 2,394,249 | 26.5 |
| 55-60 | .0609 | 86,968 | 5,295 | 422,377 | 1,950,035 | 22.4 |
| 60-65 | .0898 | 81,673 | 7,336 | 390,982 | 1,527,658 | 18.7 |
| 65-70 | .1301 | 74,337 | 9,672 | 348,512 | 1,136,676 | 15.3 |
| 70-75 | .1901 | 64,665 | 12,293 | 293,594 | 788,164 | 12.2 |
| 75-80 | .2847 | 52,372 | 14,911 | 225,280 | 494,570 | 9.4 |
| 80-85 | .3998 | 37,461 | 14,976 | 149,103 | 269,290 | 7.2 |
| 85 AND OVER | 1.0000 | 22,485 | 22,485 | 120,187 | 120,187 | 5.3 |
| WHITE, MALE | | | | | | |
| 0-1 | 0.0192 | 100,000 | 1,920 | 98,268 | 6,825,375 | 68.3 |
| 1-5 | .0033 | 98,080 | 321 | 391,569 | 6,727,107 | 68.6 |
| 5-10 | .0023 | 97,759 | 224 | 488,198 | 6,335,538 | 64.8 |
| 10-15 | .0023 | 97,535 | 229 | 487,175 | 5,847,340 | 60.0 |
| 15-20 | .0074 | 97,306 | 718 | 484,896 | 5,360,165 | 55.1 |
| 20-25 | .0094 | 96,588 | 906 | 480,686 | 4,875,269 | 50.5 |
| 25-30 | .0084 | 95,682 | 801 | 476,387 | 4,394,583 | 45.9 |
| 30-35 | .0091 | 94,881 | 859 | 472,347 | 3,918,196 | 41.3 |
| 35-40 | .0128 | 94,022 | 1,202 | 467,320 | 3,445,849 | 36.6 |
| 40-45 | .0202 | 92,820 | 1,872 | 459,796 | 2,978,529 | 32.1 |
| 45-50 | .0329 | 90,948 | 2,993 | 447,859 | 2,518,733 | 27.7 |
| 50-55 | .0520 | 87,955 | 4,572 | 429,058 | 2,070,874 | 23.5 |
| 55-60 | .0830 | 83,383 | 6,922 | 400,558 | 1,641,816 | 19.7 |
| 60-65 | .1240 | 76,461 | 9,478 | 359,649 | 1,241,258 | 16.2 |
| 65-70 | .1792 | 66,983 | 12,005 | 305,721 | 881,609 | 13.2 |
| 70-75 | .2519 | 54,978 | 13,848 | 240,762 | 575,888 | 10.5 |
| 75-80 | .3558 | 41,130 | 14,632 | 169,019 | 335,126 | 8.1 |
| 80-85 | .4705 | 26,498 | 12,467 | 100,093 | 166,107 | 6.3 |
| 85 AND OVER | 1.0000 | 14,031 | 14,031 | 66,014 | 66,014 | 4.7 |
| WHITE, FEMALE | | | | | | |
| 0-1 | 0.0146 | 100,000 | 1,463 | 98,689 | 7,582,415 | 75.8 |
| 1-5 | .0026 | 98,537 | 261 | 393,524 | 7,483,726 | 75.9 |
| 5-10 | .0017 | 98,276 | 163 | 490,936 | 7,090,202 | 72.1 |
| 10-15 | .0014 | 98,113 | 139 | 490,235 | 6,599,266 | 67.3 |
| 15-20 | .0029 | 97,974 | 282 | 489,203 | 6,109,031 | 62.4 |
| 20-25 | .0031 | 97,692 | 308 | 487,708 | 5,619,828 | 57.5 |
| 25-30 | .0037 | 97,384 | 357 | 486,061 | 5,132,120 | 52.7 |
| 30-35 | .0047 | 97,027 | 457 | 484,058 | 4,646,059 | 47.9 |
| 35-40 | .0071 | 96,570 | 686 | 481,254 | 4,162,001 | 43.1 |
| 40-45 | .0116 | 95,884 | 1,113 | 476,839 | 3,680,747 | 38.4 |
| 45-50 | .0180 | 94,771 | 1,707 | 469,878 | 3,203,908 | 33.8 |
| 50-55 | .0268 | 93,064 | 2,495 | 459,434 | 2,734,030 | 29.4 |
| 55-60 | .0401 | 90,569 | 3,631 | 444,361 | 2,274,596 | 25.1 |
| 60-65 | .0589 | 86,938 | 5,122 | 422,723 | 1,830,235 | 21.1 |
| 65-70 | .0885 | 81,816 | 7,240 | 392,088 | 1,407,512 | 17.2 |
| 70-75 | .1423 | 74,576 | 10,615 | 347,806 | 1,015,424 | 13.6 |
| 75-80 | .2332 | 63,961 | 14,915 | 284,016 | 667,618 | 10.4 |
| 80-85 | .3542 | 49,046 | 17,371 | 201,648 | 383,602 | 7.8 |
| 85 AND OVER | 1.0000 | 31,675 | 31,675 | 181,954 | 181,954 | 5.7 |

SECTION 5 - LIFE TABLES

Table 5-1. Abridged Life Tables by Color and Sex: United States, 1971-Con.

| AGE INTERVAL | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|--|--|----------------------------------|-----------------------|--|--|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS | PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL | NUMBER LIVING AT BEGINNING OF AGE INTERVAL | NUMBER DYING DURING AGE INTERVAL | IN THE AGE INTERVAL | IN THIS AND ALL SUBSEQUENT AGE INTERVALS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| x to $x+n$ | nq_x | l_x | n^d_x | nL_x | T_x | e_x |
| ALL OTHER | | | | | | |
| 0-1----- | 0.0285 | 100,000 | 2,852 | 97,552 | 6,562,919 | 65.6 |
| 1-5----- | .0050 | 97,148 | 490 | 387,370 | 6,465,367 | 66.6 |
| 5-10----- | .0028 | 96,658 | 272 | 482,545 | 6,077,997 | 62.9 |
| 10-15----- | .0026 | 96,386 | 252 | 481,358 | 5,595,452 | 58.1 |
| 15-20----- | .0077 | 96,134 | 738 | 479,015 | 5,114,094 | 53.2 |
| 20-25----- | .0138 | 95,396 | 1,315 | 473,867 | 4,635,079 | 48.6 |
| 25-30----- | .0162 | 94,081 | 1,520 | 466,764 | 4,161,212 | 44.2 |
| 30-35----- | .0193 | 92,561 | 1,782 | 458,569 | 3,694,448 | 39.9 |
| 35-40----- | .0273 | 90,779 | 2,481 | 448,049 | 3,235,879 | 35.6 |
| 40-45----- | .0367 | 88,298 | 3,241 | 433,775 | 2,787,830 | 31.6 |
| 45-50----- | .0513 | 85,057 | 4,363 | 414,993 | 2,354,055 | 27.7 |
| 50-55----- | .0706 | 80,694 | 5,699 | 389,942 | 1,939,062 | 24.0 |
| 55-60----- | .0972 | 74,995 | 7,293 | 357,392 | 1,549,120 | 20.7 |
| 60-65----- | .1293 | 67,702 | 8,756 | 317,082 | 1,191,728 | 17.6 |
| 65-70----- | .1691 | 58,946 | 9,970 | 270,044 | 874,646 | 14.8 |
| 70-75----- | .2398 | 48,976 | 11,746 | 215,265 | 604,602 | 12.3 |
| 75-80----- | .2903 | 37,230 | 10,809 | 158,845 | 389,337 | 10.5 |
| 80-85----- | .3346 | 26,421 | 8,839 | 109,489 | 230,492 | 8.7 |
| 85 AND OVER----- | 1.0000 | 17,582 | 17,582 | 121,003 | 121,003 | 6.9 |
| ALL OTHER, MALE | | | | | | |
| 0-1----- | 0.0314 | 100,000 | 3,142 | 97,292 | 6,164,100 | 61.6 |
| 1-5----- | .0055 | 96,858 | 537 | 386,088 | 6,066,808 | 62.6 |
| 5-10----- | .0034 | 96,321 | 329 | 480,720 | 5,680,720 | 59.0 |
| 10-15----- | .0032 | 95,992 | 312 | 479,264 | 5,200,000 | 54.2 |
| 15-20----- | .0109 | 95,680 | 1,041 | 476,080 | 4,720,736 | 49.3 |
| 20-25----- | .0215 | 94,639 | 2,037 | 468,353 | 4,244,656 | 44.9 |
| 25-30----- | .0244 | 92,602 | 2,261 | 457,521 | 3,776,303 | 40.8 |
| 30-35----- | .0268 | 90,341 | 2,418 | 445,903 | 3,318,782 | 36.7 |
| 35-40----- | .0364 | 87,923 | 3,201 | 432,048 | 2,872,879 | 32.7 |
| 40-45----- | .0472 | 84,722 | 4,003 | 414,075 | 2,440,831 | 28.8 |
| 45-50----- | .0646 | 80,719 | 5,212 | 391,273 | 2,026,756 | 25.1 |
| 50-55----- | .0884 | 75,507 | 6,675 | 361,632 | 1,635,483 | 21.7 |
| 55-60----- | .1224 | 68,832 | 8,425 | 323,761 | 1,273,851 | 18.5 |
| 60-65----- | .1603 | 60,407 | 9,681 | 278,416 | 950,090 | 15.7 |
| 65-70----- | .2045 | 50,726 | 10,372 | 227,829 | 671,674 | 13.2 |
| 70-75----- | .2817 | 40,354 | 11,366 | 172,738 | 443,845 | 11.0 |
| 75-80----- | .3413 | 28,988 | 9,894 | 119,699 | 271,107 | 9.4 |
| 80-85----- | .3854 | 19,094 | 7,359 | 76,479 | 151,408 | 7.9 |
| 85 AND OVER----- | 1.0000 | 11,735 | 11,735 | 74,929 | 74,929 | 6.4 |
| ALL OTHER, FEMALE | | | | | | |
| 0-1----- | 0.0255 | 100,000 | 2,553 | 97,819 | 6,968,912 | 69.7 |
| 1-5----- | .0045 | 97,447 | 443 | 388,687 | 6,871,093 | 70.5 |
| 5-10----- | .0022 | 97,004 | 214 | 484,422 | 6,482,406 | 66.8 |
| 10-15----- | .0020 | 96,790 | 192 | 483,500 | 5,997,984 | 62.0 |
| 15-20----- | .0045 | 96,598 | 434 | 482,013 | 5,514,484 | 57.1 |
| 20-25----- | .0069 | 96,164 | 660 | 479,274 | 5,032,471 | 52.3 |
| 25-30----- | .0090 | 95,504 | 861 | 475,501 | 4,553,197 | 47.7 |
| 30-35----- | .0129 | 94,643 | 1,218 | 470,351 | 4,077,696 | 43.1 |
| 35-40----- | .0198 | 93,425 | 1,847 | 462,785 | 3,607,345 | 38.6 |
| 40-45----- | .0278 | 91,578 | 2,544 | 451,832 | 3,144,560 | 34.3 |
| 45-50----- | .0395 | 89,034 | 3,521 | 436,874 | 2,692,728 | 30.2 |
| 50-55----- | .0547 | 85,513 | 4,681 | 416,494 | 2,255,854 | 26.4 |
| 55-60----- | .0746 | 80,832 | 6,031 | 389,689 | 1,839,360 | 22.8 |
| 60-65----- | .1017 | 74,801 | 7,610 | 355,310 | 1,449,671 | 19.4 |
| 65-70----- | .1388 | 67,191 | 9,326 | 312,972 | 1,094,361 | 16.3 |
| 70-75----- | .2048 | 57,865 | 11,851 | 259,842 | 781,389 | 13.5 |
| 75-80----- | .2485 | 46,014 | 11,435 | 201,487 | 521,547 | 11.3 |
| 80-85----- | .2992 | 34,579 | 10,345 | 146,648 | 320,060 | 9.3 |
| 85 AND OVER----- | 1.0000 | 24,234 | 24,234 | 173,412 | 173,412 | 7.2 |

SECTION 5 - LIFE TABLES

Table 5-3. Expectation of Life at Single Years of Age, by Color and Sex: United States, 1971

| AGE | TOTAL | | | WHITE | | | ALL OTHER | | |
|-----|------------|------|--------|------------|------|--------|------------|------|--------|
| | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE |
| 0 | 71.1 | 67.4 | 75.0 | 72.0 | 68.3 | 75.8 | 65.6 | 61.6 | 69.7 |
| 1 | 71.5 | 67.9 | 75.3 | 72.2 | 68.6 | 75.9 | 66.6 | 62.6 | 70.5 |
| 2 | 70.6 | 67.0 | 74.4 | 71.3 | 67.7 | 75.0 | 65.7 | 61.8 | 69.6 |
| 3 | 69.6 | 66.0 | 73.4 | 70.3 | 66.7 | 74.1 | 64.8 | 60.9 | 68.7 |
| 4 | 68.7 | 65.1 | 72.5 | 69.4 | 65.8 | 73.1 | 63.8 | 59.9 | 67.8 |
| 5 | 67.7 | 64.1 | 71.5 | 68.4 | 64.8 | 72.1 | 62.9 | 59.0 | 66.8 |
| 6 | 66.8 | 63.2 | 70.5 | 67.4 | 63.9 | 71.2 | 61.9 | 58.1 | 65.9 |
| 7 | 65.8 | 62.2 | 69.6 | 66.5 | 62.9 | 70.2 | 61.0 | 57.1 | 64.9 |
| 8 | 64.8 | 61.2 | 68.6 | 65.5 | 61.9 | 69.2 | 60.0 | 56.1 | 63.9 |
| 9 | 63.8 | 60.2 | 67.6 | 64.5 | 60.9 | 68.2 | 59.0 | 55.2 | 62.9 |
| 10 | 62.9 | 59.3 | 66.6 | 63.5 | 60.0 | 67.3 | 58.1 | 54.2 | 62.0 |
| 11 | 61.9 | 58.3 | 65.6 | 62.5 | 59.0 | 66.3 | 57.1 | 53.2 | 61.0 |
| 12 | 60.9 | 57.3 | 64.6 | 61.6 | 58.0 | 65.3 | 56.1 | 52.2 | 60.0 |
| 13 | 59.9 | 56.3 | 63.7 | 60.6 | 57.0 | 64.3 | 55.1 | 51.2 | 59.0 |
| 14 | 58.9 | 55.4 | 62.7 | 59.6 | 56.0 | 63.3 | 54.2 | 50.3 | 58.1 |
| 15 | 58.0 | 54.4 | 61.7 | 58.6 | 55.1 | 62.4 | 53.2 | 49.3 | 57.1 |
| 16 | 57.0 | 53.5 | 60.7 | 57.7 | 54.1 | 61.4 | 52.3 | 48.4 | 56.1 |
| 17 | 56.1 | 52.5 | 59.8 | 56.7 | 53.2 | 60.4 | 51.3 | 47.5 | 55.2 |
| 18 | 55.2 | 51.6 | 58.8 | 55.8 | 52.3 | 59.5 | 50.4 | 46.6 | 54.2 |
| 19 | 54.2 | 50.7 | 57.9 | 54.9 | 51.4 | 58.5 | 49.5 | 45.7 | 53.3 |
| 20 | 53.3 | 49.8 | 56.9 | 53.9 | 50.5 | 57.5 | 48.6 | 44.9 | 52.3 |
| 21 | 52.4 | 48.9 | 55.9 | 53.0 | 49.6 | 56.6 | 47.7 | 44.0 | 51.4 |
| 22 | 51.4 | 48.0 | 55.0 | 52.1 | 48.7 | 55.6 | 46.8 | 43.2 | 50.5 |
| 23 | 50.5 | 47.1 | 54.0 | 51.1 | 47.8 | 54.6 | 46.0 | 42.4 | 49.5 |
| 24 | 49.6 | 46.2 | 53.1 | 50.2 | 46.8 | 53.7 | 45.1 | 41.6 | 48.6 |
| 25 | 48.7 | 45.3 | 52.1 | 49.3 | 45.9 | 52.7 | 44.2 | 40.8 | 47.7 |
| 26 | 47.7 | 44.4 | 51.1 | 48.3 | 45.0 | 51.7 | 43.4 | 40.0 | 46.8 |
| 27 | 46.8 | 43.5 | 50.2 | 47.4 | 44.1 | 50.8 | 42.5 | 39.2 | 45.8 |
| 28 | 45.9 | 42.6 | 49.2 | 46.4 | 43.2 | 49.8 | 41.6 | 38.4 | 44.9 |
| 29 | 44.9 | 41.7 | 48.3 | 45.5 | 42.2 | 48.8 | 40.8 | 37.5 | 44.0 |
| 30 | 44.0 | 40.8 | 47.3 | 44.5 | 41.3 | 47.9 | 39.9 | 36.7 | 43.1 |
| 31 | 43.1 | 39.9 | 46.4 | 43.6 | 40.4 | 46.9 | 39.1 | 35.9 | 42.2 |
| 32 | 42.1 | 38.9 | 45.4 | 42.7 | 39.4 | 46.0 | 38.2 | 35.1 | 41.3 |
| 33 | 41.2 | 38.0 | 44.5 | 41.7 | 38.5 | 45.0 | 37.3 | 34.3 | 40.4 |
| 34 | 40.3 | 37.1 | 43.5 | 40.8 | 37.6 | 44.1 | 36.5 | 33.5 | 39.5 |
| 35 | 39.3 | 36.2 | 42.6 | 39.8 | 36.6 | 43.1 | 35.6 | 32.7 | 38.6 |
| 36 | 38.4 | 35.3 | 41.6 | 38.9 | 35.7 | 42.1 | 34.8 | 31.9 | 37.7 |
| 37 | 37.5 | 34.4 | 40.7 | 38.0 | 34.8 | 41.2 | 34.0 | 31.1 | 36.9 |
| 38 | 36.6 | 33.5 | 39.8 | 37.0 | 33.9 | 40.3 | 33.2 | 30.3 | 36.0 |
| 39 | 35.7 | 32.6 | 38.8 | 36.1 | 33.0 | 39.3 | 32.4 | 29.6 | 35.2 |
| 40 | 34.8 | 31.7 | 37.9 | 35.2 | 32.1 | 38.4 | 31.6 | 28.8 | 34.3 |
| 41 | 33.9 | 30.9 | 37.0 | 34.3 | 31.2 | 37.5 | 30.8 | 28.1 | 33.5 |
| 42 | 33.0 | 30.0 | 36.1 | 33.4 | 30.3 | 36.5 | 30.0 | 27.3 | 32.7 |
| 43 | 32.1 | 29.1 | 35.2 | 32.5 | 29.4 | 35.6 | 29.2 | 26.6 | 31.9 |
| 44 | 31.3 | 28.3 | 34.3 | 31.6 | 28.6 | 34.7 | 28.4 | 25.8 | 31.0 |
| 45 | 30.4 | 27.4 | 33.4 | 30.7 | 27.7 | 33.8 | 27.7 | 25.1 | 30.2 |
| 46 | 29.5 | 26.6 | 32.5 | 29.9 | 26.8 | 32.9 | 26.9 | 24.4 | 29.5 |
| 47 | 28.7 | 25.8 | 31.6 | 29.0 | 26.0 | 32.0 | 26.2 | 23.7 | 28.7 |
| 48 | 27.8 | 24.9 | 30.8 | 28.1 | 25.2 | 31.1 | 25.5 | 23.0 | 27.9 |
| 49 | 27.0 | 24.1 | 29.9 | 27.3 | 24.4 | 30.3 | 24.7 | 22.3 | 27.1 |
| 50 | 26.2 | 23.3 | 29.1 | 26.5 | 23.5 | 29.4 | 24.0 | 21.7 | 26.4 |
| 51 | 25.4 | 22.6 | 28.2 | 25.6 | 22.7 | 28.5 | 23.3 | 21.0 | 25.6 |
| 52 | 24.6 | 21.8 | 27.4 | 24.8 | 22.0 | 27.7 | 22.6 | 20.4 | 24.9 |
| 53 | 23.8 | 21.0 | 26.5 | 24.0 | 21.2 | 26.8 | 22.0 | 19.7 | 24.2 |
| 54 | 23.0 | 20.3 | 25.7 | 23.2 | 20.4 | 26.0 | 21.3 | 19.1 | 23.5 |
| 55 | 22.2 | 19.6 | 24.9 | 22.4 | 19.7 | 25.1 | 20.7 | 18.5 | 22.8 |
| 56 | 21.5 | 18.9 | 24.0 | 21.7 | 19.0 | 24.3 | 20.0 | 17.9 | 22.1 |
| 57 | 20.7 | 18.2 | 23.2 | 20.9 | 18.3 | 23.5 | 19.4 | 17.4 | 21.4 |
| 58 | 20.0 | 17.5 | 22.4 | 20.2 | 17.6 | 22.7 | 18.8 | 16.8 | 20.7 |
| 59 | 19.3 | 16.8 | 21.7 | 19.4 | 16.9 | 21.8 | 18.2 | 16.3 | 20.0 |
| 60 | 18.6 | 16.2 | 20.9 | 18.7 | 16.2 | 21.1 | 17.6 | 15.7 | 19.4 |
| 61 | 17.9 | 15.5 | 20.1 | 18.0 | 15.6 | 20.3 | 17.0 | 15.2 | 18.7 |
| 62 | 17.2 | 14.9 | 19.3 | 17.3 | 15.0 | 19.5 | 16.5 | 14.7 | 18.1 |
| 63 | 16.5 | 14.3 | 18.6 | 16.6 | 14.3 | 18.7 | 15.9 | 14.2 | 17.5 |
| 64 | 15.9 | 13.7 | 17.8 | 15.9 | 13.7 | 18.0 | 15.4 | 13.7 | 16.9 |
| 65 | 15.2 | 13.2 | 17.1 | 15.3 | 13.2 | 17.2 | 14.8 | 13.2 | 16.3 |
| 66 | 14.6 | 12.6 | 16.4 | 14.6 | 12.6 | 16.5 | 14.3 | 12.8 | 15.7 |
| 67 | 14.0 | 12.1 | 15.7 | 14.0 | 12.0 | 15.7 | 13.8 | 12.3 | 15.1 |
| 68 | 13.4 | 11.5 | 15.0 | 13.4 | 11.5 | 15.0 | 13.3 | 11.8 | 14.6 |
| 69 | 12.8 | 11.0 | 14.3 | 12.8 | 11.0 | 14.3 | 12.8 | 11.4 | 14.0 |
| 70 | 12.2 | 10.5 | 13.6 | 12.2 | 10.5 | 13.6 | 12.3 | 11.0 | 13.5 |
| 71 | 11.6 | 10.0 | 12.9 | 11.6 | 10.0 | 12.9 | 11.9 | 10.6 | 13.0 |
| 72 | 11.1 | 9.5 | 12.3 | 11.0 | 9.5 | 12.3 | 11.5 | 10.3 | 12.6 |
| 73 | 10.5 | 9.1 | 11.7 | 10.5 | 9.0 | 11.6 | 11.2 | 10.0 | 12.2 |
| 74 | 10.0 | 8.7 | 11.1 | 10.0 | 8.6 | 11.0 | 10.8 | 9.6 | 11.7 |
| 75 | 9.5 | 8.2 | 10.5 | 9.4 | 8.1 | 10.4 | 10.5 | 9.4 | 11.3 |
| 76 | 9.0 | 7.8 | 9.9 | 9.0 | 7.7 | 9.9 | 10.1 | 9.1 | 10.9 |
| 77 | 8.6 | 7.4 | 9.4 | 8.5 | 7.3 | 9.3 | 9.8 | 8.8 | 10.5 |
| 78 | 8.1 | 7.1 | 8.9 | 8.0 | 7.0 | 8.8 | 9.4 | 8.5 | 10.1 |
| 79 | 7.7 | 6.7 | 8.4 | 7.6 | 6.6 | 8.3 | 9.1 | 8.2 | 9.7 |
| 80 | 7.3 | 6.4 | 7.9 | 7.2 | 6.3 | 7.8 | 8.7 | 7.9 | 9.3 |
| 81 | 6.9 | 6.1 | 7.4 | 6.8 | 5.9 | 7.4 | 8.4 | 7.7 | 8.8 |
| 82 | 6.5 | 5.7 | 7.0 | 6.4 | 5.6 | 6.9 | 8.0 | 7.4 | 8.4 |
| 83 | 6.1 | 5.4 | 6.6 | 6.0 | 5.3 | 6.5 | 7.7 | 7.1 | 8.0 |
| 84 | 5.8 | 5.1 | 6.2 | 5.7 | 5.0 | 6.1 | 7.3 | 6.8 | 7.6 |
| 85 | 5.4 | 4.8 | 5.8 | 5.3 | 4.7 | 5.7 | 6.9 | 6.4 | 7.2 |

SECTION 5 - LIFE TABLES

Table 5-4. Life Table Values by Color and Sex: Death-Registration States, 1900-1902 to 1919-21, and United States, 1929-31 to 1971-Con.

[Alaska and Hawaii included for 1959 and 1960. For decennial periods prior to 1929-31, data are for groups of registration States as follows: 1900-1902 and 1909-11, 10 States and the District of Columbia, 1919-21, 34 States and the District of Columbia. For 1900-1902 to 1929-31, figures for "All other, male" and "All other, female" cover only Negroes. However, in no case did the Negro population comprise less than 95 percent of the corresponding "All other" population.]

| AGE, COLOR, AND SEX | AVERAGE NUMBER OF YEARS OF LIFE REMAINING | | | | | | | | |
|--------------------------|---|------|---------|---------|---------|---------|---------|---------|-----------|
| | 1971 | 1970 | 1959-61 | 1949-51 | 1939-41 | 1929-31 | 1919-21 | 1909-11 | 1900-1902 |
| WHITE, MALE | | | | | | | | | |
| 0----- | 68.3 | 68.0 | 67.55 | 66.31 | 62.81 | 59.12 | 56.34 | 50.23 | 48.23 |
| 1----- | 68.6 | 68.4 | 68.34 | 67.41 | 64.98 | 62.04 | 60.24 | 56.26 | 54.61 |
| 5----- | 64.8 | 64.6 | 64.61 | 63.77 | 61.68 | 59.38 | 58.31 | 55.37 | 54.43 |
| 10----- | 60.0 | 59.8 | 59.78 | 58.98 | 57.03 | 54.96 | 54.15 | 51.32 | 50.59 |
| 15----- | 55.1 | 54.9 | 54.93 | 54.18 | 52.33 | 50.39 | 49.74 | 46.91 | 46.25 |
| 20----- | 50.5 | 50.3 | 50.25 | 49.52 | 47.76 | 46.02 | 45.60 | 42.71 | 42.19 |
| 25----- | 45.9 | 45.8 | 45.65 | 44.93 | 43.28 | 41.78 | 41.60 | 38.79 | 38.52 |
| 30----- | 41.3 | 41.1 | 40.97 | 40.29 | 38.80 | 37.65 | 37.65 | 34.87 | 34.88 |
| 35----- | 36.6 | 36.5 | 36.31 | 35.68 | 34.36 | 33.33 | 33.74 | 31.08 | 31.29 |
| 40----- | 32.1 | 31.9 | 31.73 | 31.17 | 30.03 | 29.22 | 29.86 | 27.43 | 27.74 |
| 45----- | 27.7 | 27.6 | 27.34 | 26.87 | 25.87 | 25.28 | 26.00 | 23.86 | 24.21 |
| 50----- | 23.5 | 23.4 | 23.22 | 22.83 | 21.96 | 21.51 | 22.22 | 20.39 | 20.76 |
| 55----- | 19.7 | 19.6 | 19.45 | 19.11 | 18.34 | 17.97 | 18.59 | 17.03 | 17.42 |
| 60----- | 16.2 | 16.2 | 16.01 | 15.76 | 15.05 | 14.72 | 15.25 | 13.98 | 14.35 |
| 65----- | 13.2 | 13.1 | 12.97 | 12.75 | 12.07 | 11.77 | 12.21 | 11.25 | 11.51 |
| 70----- | 10.5 | 10.5 | 10.29 | 10.07 | 9.42 | 9.20 | 9.51 | 8.83 | 9.03 |
| 75----- | 8.1 | 8.3 | 7.92 | 7.77 | 7.17 | 7.02 | 7.30 | 6.75 | 6.84 |
| 80----- | 6.3 | 6.5 | 5.89 | 5.88 | 5.38 | 5.26 | 5.47 | 5.09 | 5.10 |
| 85----- | 4.7 | 5.2 | 4.34 | 4.35 | 4.02 | 3.99 | 4.06 | 3.88 | 3.81 |
| ALL OTHER, MALE | | | | | | | | | |
| 0----- | 61.6 | 61.3 | 61.48 | 58.91 | 52.33 | 47.55 | 47.14 | 34.05 | 32.54 |
| 1----- | 62.6 | 62.5 | 63.50 | 61.06 | 56.05 | 51.08 | 51.63 | 42.53 | 42.46 |
| 5----- | 59.0 | 59.9 | 59.98 | 57.69 | 53.13 | 48.69 | 50.18 | 44.25 | 45.06 |
| 10----- | 54.2 | 54.0 | 55.19 | 52.96 | 48.54 | 44.27 | 45.99 | 40.65 | 41.90 |
| 15----- | 49.3 | 49.2 | 50.39 | 48.23 | 43.95 | 39.83 | 41.75 | 36.77 | 38.26 |
| 20----- | 44.9 | 44.7 | 45.78 | 43.73 | 39.74 | 35.95 | 38.36 | 33.46 | 35.11 |
| 25----- | 40.8 | 40.6 | 41.38 | 39.49 | 35.94 | 32.67 | 35.54 | 30.44 | 32.21 |
| 30----- | 36.7 | 36.5 | 37.05 | 35.31 | 32.25 | 29.45 | 32.51 | 27.33 | 29.25 |
| 35----- | 32.7 | 32.5 | 32.81 | 31.21 | 28.67 | 26.39 | 29.54 | 24.42 | 26.16 |
| 40----- | 28.8 | 28.6 | 28.72 | 27.29 | 25.23 | 23.36 | 26.53 | 21.57 | 23.12 |
| 45----- | 25.1 | 24.9 | 24.89 | 23.59 | 22.02 | 20.59 | 23.55 | 18.85 | 20.09 |
| 50----- | 21.7 | 21.6 | 21.28 | 20.25 | 19.18 | 17.92 | 20.47 | 16.21 | 17.34 |
| 55----- | 18.5 | 18.5 | 18.11 | 17.36 | 16.67 | 15.46 | 17.50 | 13.82 | 14.69 |
| 60----- | 15.7 | 15.7 | 15.29 | 14.91 | 14.38 | 13.15 | 14.74 | 11.67 | 12.62 |
| 65----- | 13.2 | 13.3 | 12.84 | 12.75 | 12.18 | 10.87 | 12.07 | 9.74 | 10.38 |
| 70----- | 11.0 | 11.2 | 10.81 | 10.74 | 10.06 | 8.78 | 9.58 | 8.00 | 8.33 |
| 75----- | 9.4 | 9.7 | 8.93 | 8.83 | 8.09 | 6.99 | 7.61 | 6.58 | 6.60 |
| 80----- | 7.9 | 8.5 | 6.87 | 7.07 | 6.46 | 5.42 | 5.83 | 5.53 | 5.12 |
| 85----- | 6.4 | 7.5 | 5.08 | 5.38 | 5.08 | 4.30 | 4.53 | 4.48 | 4.04 |
| WHITE, FEMALE | | | | | | | | | |
| 0----- | 75.8 | 75.6 | 74.19 | 72.03 | 67.29 | 62.67 | 58.53 | 53.62 | 51.08 |
| 1----- | 75.9 | 75.8 | 74.68 | 72.77 | 68.93 | 64.93 | 61.51 | 58.69 | 56.39 |
| 5----- | 72.1 | 72.0 | 70.92 | 69.09 | 65.57 | 62.17 | 59.43 | 57.67 | 56.03 |
| 10----- | 67.3 | 67.1 | 66.05 | 64.26 | 60.85 | 57.65 | 55.17 | 53.57 | 52.15 |
| 15----- | 62.4 | 62.2 | 61.15 | 59.39 | 56.07 | 53.00 | 50.67 | 49.12 | 47.79 |
| 20----- | 57.5 | 57.4 | 56.29 | 54.56 | 51.38 | 48.52 | 46.46 | 44.88 | 43.77 |
| 25----- | 52.7 | 52.5 | 51.45 | 49.77 | 46.78 | 44.25 | 42.55 | 40.88 | 40.05 |
| 30----- | 47.9 | 47.7 | 46.63 | 45.00 | 42.21 | 39.99 | 38.72 | 36.96 | 36.42 |
| 35----- | 43.1 | 43.0 | 41.84 | 40.28 | 37.70 | 35.73 | 34.86 | 33.09 | 32.82 |
| 40----- | 38.4 | 38.3 | 37.13 | 35.64 | 33.25 | 31.52 | 30.94 | 29.26 | 29.17 |
| 45----- | 33.8 | 33.7 | 32.53 | 31.12 | 28.90 | 27.39 | 26.98 | 25.45 | 25.21 |
| 50----- | 29.4 | 29.3 | 28.08 | 26.76 | 24.72 | 23.41 | 23.12 | 21.74 | 21.89 |
| 55----- | 25.1 | 25.0 | 23.81 | 22.58 | 20.73 | 19.60 | 19.40 | 18.18 | 18.43 |
| 60----- | 21.1 | 21.0 | 19.69 | 18.64 | 17.00 | 16.05 | 15.93 | 14.92 | 15.23 |
| 65----- | 17.2 | 17.1 | 15.88 | 15.00 | 13.56 | 12.81 | 12.75 | 11.97 | 12.23 |
| 70----- | 13.6 | 13.6 | 12.38 | 11.68 | 10.50 | 9.98 | 9.94 | 9.38 | 9.59 |
| 75----- | 10.4 | 10.5 | 9.28 | 8.87 | 7.92 | 7.56 | 7.62 | 7.20 | 7.33 |
| 80----- | 7.8 | 7.9 | 6.67 | 6.59 | 5.88 | 5.63 | 5.70 | 5.35 | 5.50 |
| 85----- | 5.7 | 6.0 | 4.66 | 4.83 | 4.34 | 4.24 | 4.24 | 4.06 | 4.10 |
| ALL OTHER, FEMALE | | | | | | | | | |
| 0----- | 69.7 | 69.4 | 66.47 | 62.70 | 55.51 | 49.51 | 46.92 | 37.67 | 35.04 |
| 1----- | 70.5 | 70.4 | 68.10 | 64.37 | 58.47 | 52.33 | 50.39 | 45.15 | 43.54 |
| 5----- | 66.8 | 66.7 | 64.54 | 60.93 | 55.47 | 49.81 | 48.70 | 46.42 | 46.04 |
| 10----- | 62.0 | 61.8 | 59.72 | 56.17 | 50.83 | 45.33 | 44.54 | 42.84 | 43.02 |
| 15----- | 57.1 | 57.0 | 54.85 | 51.36 | 46.22 | 40.87 | 40.36 | 39.18 | 39.79 |
| 20----- | 52.3 | 52.2 | 50.07 | 46.77 | 42.14 | 37.22 | 37.15 | 36.14 | 36.89 |
| 25----- | 47.7 | 47.5 | 45.40 | 42.35 | 38.31 | 33.93 | 34.35 | 32.97 | 33.90 |
| 30----- | 43.1 | 42.9 | 40.83 | 38.02 | 34.52 | 30.67 | 31.48 | 29.61 | 30.70 |
| 35----- | 38.6 | 38.5 | 36.41 | 33.82 | 30.83 | 27.47 | 28.58 | 26.44 | 27.52 |
| 40----- | 34.3 | 34.2 | 32.16 | 29.82 | 27.31 | 24.30 | 25.60 | 23.34 | 24.37 |
| 45----- | 30.2 | 30.1 | 28.14 | 26.07 | 24.00 | 21.39 | 22.61 | 20.43 | 21.36 |
| 50----- | 26.4 | 26.3 | 24.31 | 22.67 | 21.04 | 18.60 | 19.76 | 17.65 | 18.67 |
| 55----- | 22.8 | 22.7 | 20.89 | 19.62 | 18.44 | 16.27 | 17.09 | 14.98 | 15.88 |
| 60----- | 19.4 | 19.4 | 17.83 | 16.95 | 16.14 | 14.22 | 14.69 | 12.78 | 13.60 |
| 65----- | 16.3 | 16.4 | 15.12 | 14.54 | 13.95 | 12.24 | 12.41 | 10.82 | 11.38 |
| 70----- | 13.5 | 13.7 | 12.46 | 12.29 | 11.81 | 10.38 | 10.25 | 9.22 | 9.62 |
| 75----- | 11.3 | 11.5 | 10.10 | 10.15 | 9.80 | 8.62 | 8.37 | 7.55 | 7.90 |
| 80----- | 9.3 | 9.6 | 7.66 | 8.15 | 8.00 | 6.90 | 6.58 | 6.05 | 6.48 |
| 85----- | 7.2 | 7.8 | 5.44 | 6.15 | 6.38 | 5.48 | 5.22 | 5.09 | 5.10 |

SECTION 5 - LIFE TABLES

5-25

Table 5-5. Estimated Average Length of Life in Years, by Color and Sex: Death-Registration States, 1900-1928, and United States, 1929-71

[Estimated based on life table values shown in table 5-4]

| AREA AND YEAR | TOTAL | | | WHITE | | | ALL OTHER | | |
|---------------------------|------------|------|--------|------------|------|--------|------------|------|--------|
| | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE |
| UNITED STATES | | | | | | | | | |
| 1971----- | 71.1 | 67.4 | 75.0 | 72.0 | 68.3 | 75.8 | 65.6 | 61.6 | 69.7 |
| 1970----- | 70.9 | 67.1 | 74.8 | 71.7 | 68.0 | 75.6 | 65.3 | 61.3 | 69.4 |
| 1969----- | 70.4 | 66.8 | 74.3 | 71.3 | 67.8 | 75.1 | 64.3 | 60.5 | 68.4 |
| 1968----- | 70.2 | 66.6 | 74.0 | 71.1 | 67.5 | 74.9 | 63.7 | 60.1 | 67.5 |
| 1967----- | 70.5 | 67.0 | 74.2 | 71.3 | 67.8 | 75.1 | 64.6 | 61.1 | 68.2 |
| 1966----- | 70.1 | 66.7 | 73.8 | 71.0 | 67.6 | 74.7 | 64.0 | 60.7 | 67.4 |
| 1965----- | 70.2 | 66.8 | 73.7 | 71.0 | 67.6 | 74.7 | 64.1 | 61.1 | 67.4 |
| 1964----- | 70.2 | 66.9 | 73.7 | 71.0 | 67.7 | 74.6 | 64.1 | 61.1 | 67.2 |
| 1963 ¹ ----- | 69.9 | 66.6 | 73.4 | 70.8 | 67.5 | 74.4 | 63.6 | 60.9 | 66.5 |
| 1962 ¹ ----- | 70.0 | 66.8 | 73.4 | 70.9 | 67.6 | 74.4 | 64.1 | 61.5 | 66.8 |
| 1961----- | 70.2 | 67.0 | 73.6 | 71.0 | 67.8 | 74.5 | 64.4 | 61.9 | 67.0 |
| 1960----- | 69.7 | 66.6 | 73.1 | 70.6 | 67.4 | 74.1 | 63.6 | 61.1 | 66.3 |
| 1959----- | 69.9 | 66.8 | 73.2 | 70.7 | 67.5 | 74.2 | 63.9 | 61.3 | 66.5 |
| 1958----- | 69.6 | 66.6 | 72.9 | 70.5 | 67.4 | 73.9 | 63.4 | 61.0 | 65.8 |
| 1957----- | 69.5 | 66.4 | 72.7 | 70.3 | 67.2 | 73.7 | 63.0 | 60.7 | 65.5 |
| 1956----- | 69.7 | 66.7 | 72.9 | 70.5 | 67.5 | 73.9 | 63.6 | 61.3 | 66.1 |
| 1955----- | 69.6 | 66.7 | 72.8 | 70.5 | 67.4 | 73.7 | 63.7 | 61.4 | 66.1 |
| 1954----- | 69.6 | 66.7 | 72.8 | 70.5 | 67.5 | 73.7 | 63.4 | 61.1 | 65.9 |
| 1953----- | 68.8 | 66.0 | 72.0 | 69.7 | 66.8 | 73.0 | 62.0 | 59.7 | 64.5 |
| 1952----- | 68.6 | 65.8 | 71.6 | 69.5 | 66.6 | 72.6 | 61.4 | 59.1 | 63.8 |
| 1951----- | 68.4 | 65.6 | 71.4 | 69.3 | 66.5 | 72.4 | 61.2 | 59.2 | 63.4 |
| 1950----- | 68.2 | 65.6 | 71.1 | 69.1 | 66.5 | 72.2 | 60.8 | 59.1 | 62.9 |
| 1949----- | 68.0 | 65.2 | 70.7 | 68.8 | 66.2 | 71.9 | 60.6 | 58.9 | 62.7 |
| 1948----- | 67.2 | 64.6 | 69.9 | 68.0 | 65.5 | 71.0 | 60.0 | 58.1 | 62.5 |
| 1947----- | 66.8 | 64.4 | 69.7 | 67.6 | 65.2 | 70.5 | 59.7 | 57.9 | 61.9 |
| 1946----- | 66.7 | 64.4 | 69.4 | 67.5 | 65.1 | 70.3 | 59.1 | 57.5 | 61.0 |
| 1945----- | 65.9 | 63.6 | 67.9 | 66.8 | 64.4 | 69.5 | 57.7 | 56.1 | 59.6 |
| 1944----- | 65.2 | 63.6 | 66.8 | 66.2 | 64.5 | 68.4 | 56.6 | 55.8 | 57.7 |
| 1943----- | 63.3 | 62.4 | 64.4 | 64.2 | 63.2 | 65.7 | 55.6 | 55.4 | 56.1 |
| 1942----- | 66.2 | 64.7 | 67.9 | 67.3 | 65.9 | 69.4 | 56.6 | 55.4 | 58.2 |
| 1941----- | 64.8 | 63.1 | 66.8 | 66.2 | 64.4 | 68.5 | 53.8 | 52.5 | 55.3 |
| 1940----- | 62.9 | 60.8 | 65.2 | 64.2 | 62.1 | 66.6 | 53.1 | 51.5 | 54.9 |
| 1939----- | 63.7 | 62.1 | 65.4 | 64.9 | 63.3 | 66.6 | 54.5 | 53.2 | 56.0 |
| 1938----- | 63.5 | 61.9 | 65.3 | 65.0 | 63.2 | 66.8 | 52.9 | 51.7 | 54.3 |
| 1937----- | 60.0 | 58.0 | 62.4 | 61.4 | 59.3 | 63.8 | 50.3 | 48.3 | 52.5 |
| 1936----- | 58.5 | 56.6 | 60.6 | 59.8 | 58.0 | 61.9 | 49.0 | 47.0 | 51.4 |
| 1935----- | 61.7 | 59.9 | 63.9 | 62.9 | 61.0 | 65.0 | 53.1 | 51.3 | 55.2 |
| 1934----- | 61.1 | 59.3 | 63.3 | 62.4 | 60.5 | 64.6 | 51.8 | 50.2 | 53.7 |
| 1933----- | 63.3 | 61.7 | 65.1 | 64.3 | 62.7 | 66.3 | 54.7 | 53.5 | 56.0 |
| 1932----- | 62.1 | 61.0 | 63.5 | 63.2 | 62.0 | 64.5 | 53.7 | 52.8 | 54.6 |
| 1931----- | 61.1 | 59.4 | 63.1 | 62.6 | 60.8 | 64.7 | 50.4 | 49.5 | 51.5 |
| 1930----- | 59.7 | 58.1 | 61.6 | 61.4 | 59.7 | 63.5 | 48.1 | 47.3 | 49.2 |
| 1929----- | 57.1 | 55.8 | 58.7 | 58.6 | 57.2 | 60.3 | 46.7 | 45.7 | 47.8 |
| DEATH REGISTRATION STATES | | | | | | | | | |
| 1928----- | 56.8 | 55.6 | 58.3 | 58.4 | 57.0 | 60.0 | 46.3 | 45.6 | 47.0 |
| 1927----- | 60.4 | 59.0 | 62.1 | 62.0 | 60.5 | 63.9 | 48.2 | 47.6 | 48.9 |
| 1926----- | 56.7 | 55.5 | 58.0 | 58.2 | 57.0 | 59.6 | 44.6 | 43.7 | 45.6 |
| 1925----- | 59.0 | 57.6 | 60.6 | 60.7 | 59.3 | 62.4 | 45.7 | 44.9 | 46.7 |
| 1924----- | 59.7 | 58.1 | 61.5 | 61.4 | 59.8 | 63.4 | 46.6 | 45.5 | 47.8 |
| 1923----- | 57.2 | 56.1 | 58.5 | 58.3 | 57.1 | 59.6 | 48.3 | 47.7 | 48.9 |
| 1922----- | 59.6 | 58.4 | 61.0 | 60.4 | 59.1 | 61.9 | 52.4 | 51.8 | 53.0 |
| 1921----- | 60.8 | 60.0 | 61.8 | 61.8 | 60.8 | 62.9 | 51.5 | 51.6 | 51.3 |
| 1920----- | 54.1 | 53.6 | 54.6 | 54.9 | 54.4 | 55.6 | 45.3 | 45.5 | 45.2 |
| 1919----- | 54.7 | 53.5 | 56.0 | 55.8 | 54.5 | 57.4 | 44.5 | 44.5 | 44.4 |
| 1918----- | 39.1 | 36.6 | 42.2 | 39.8 | 37.1 | 43.2 | 31.1 | 29.9 | 32.5 |
| 1917----- | 50.9 | 48.4 | 54.0 | 52.0 | 49.3 | 55.3 | 38.8 | 37.0 | 40.8 |
| 1916----- | 51.7 | 49.6 | 54.3 | 52.5 | 50.2 | 55.2 | 41.3 | 39.6 | 43.1 |
| 1915----- | 54.5 | 52.5 | 56.8 | 55.1 | 53.1 | 57.5 | 38.9 | 37.5 | 40.5 |
| 1914----- | 54.2 | 52.0 | 56.8 | 54.9 | 52.7 | 57.5 | 38.9 | 37.1 | 40.8 |
| 1913----- | 52.5 | 50.3 | 55.0 | 53.0 | 50.8 | 55.7 | 38.4 | 36.7 | 40.3 |
| 1912----- | 53.5 | 51.5 | 55.9 | 53.9 | 51.9 | 56.2 | 37.9 | 35.9 | 40.0 |
| 1911----- | 52.6 | 50.9 | 54.4 | 53.0 | 51.3 | 54.5 | 36.4 | 34.6 | 38.2 |
| 1910----- | 50.0 | 48.4 | 51.8 | 50.3 | 48.6 | 52.0 | 35.6 | 33.8 | 37.5 |
| 1909----- | 52.1 | 50.5 | 53.8 | 52.5 | 50.9 | 54.2 | 35.7 | 34.2 | 37.3 |
| 1908----- | 51.1 | 49.5 | 52.8 | 51.5 | 49.9 | 53.3 | 34.9 | 33.8 | 36.0 |
| 1907----- | 47.6 | 45.6 | 49.9 | 48.1 | 46.0 | 50.4 | 32.5 | 31.1 | 34.0 |
| 1906----- | 48.7 | 46.9 | 50.8 | 49.3 | 47.3 | 51.4 | 32.9 | 31.8 | 33.9 |
| 1905----- | 48.7 | 47.3 | 50.2 | 49.1 | 47.6 | 50.6 | 31.3 | 29.6 | 33.1 |
| 1904----- | 47.6 | 46.2 | 49.1 | 48.0 | 46.6 | 49.5 | 30.8 | 29.1 | 32.7 |
| 1903----- | 50.5 | 49.1 | 52.0 | 50.9 | 49.5 | 52.5 | 33.1 | 31.7 | 34.6 |
| 1902----- | 51.5 | 49.8 | 53.4 | 51.9 | 50.2 | 53.8 | 34.6 | 32.9 | 36.4 |
| 1901----- | 49.1 | 47.6 | 50.6 | 49.4 | 48.0 | 51.0 | 33.7 | 32.2 | 35.3 |
| 1900----- | 47.3 | 46.3 | 48.3 | 47.6 | 46.6 | 48.7 | 33.0 | 32.5 | 33.5 |

¹ FIGURES BY COLOR EXCLUDE DATA FOR RESIDENTS OF NEW JERSEY; SEE TECHNICAL APPENDIX.