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LIFE TABLES:
1959-61

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

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UNITED STATES LIFE TABLES: 1959-61

Generation and Current 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 an actual cohort—for example, all persons born in the year 1900—from the moment of birth through consecutive ages in successive calendar years. Based on age-specific mortality 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 throughout its existence to the age-specific mortality rates observed for an actual population during a particular period of relatively short duration (often 1 to 3 years).

Decennial Life Tables, 1959-61

The life tables contained in this report are current life tables based on age-specific mortality rates for the period 1959-61. These mortality rates have been calculated from data of the 1960 census of population and deaths occurring in the United States in the 3-year period 1959-61. In deriving life table values at ages under 2, where census data are significantly affected by underenumeration, use has been made also of reported births for each of the years 1957 to 1961. Tables

are given for whites and nonwhites, separately by sex and for both sexes combined, and also for the total population and for total males and total females (tables 1-9).

These tables are the most recent in a series of life tables that have been prepared at 10-year intervals for the death-registration States, which began with those for 1900-1902. Each of the tables in the series is based on a census of population and deaths in a 3-year period containing the census year. These decennial life tables differ in two main respects from the life tables prepared annually and published in the annual volumes *Vital Statistics of the United States*: (1) the annual tables are based on deaths of a single year and on postcensal population estimates; rather than directly on the data of a decennial census, and (2) the annual tables are calculated by abbreviated methods.

The life tables in this report are the result of a joint effort by the National Center for Health Statistics, Public Health Service, and the Division of the Actuary, Social Security Administration. The Division of the Actuary played the primary role in developing the methodology used, while the computer programming and calculation of the life table values was primarily the responsibility of the National Center for Health Statistics.

Accuracy of Life Table Values

The accuracy of the life table values probably compares favorably with the accuracy of the statistics on which they are based. However, it is well known that the underlying data are subject to serious errors, the magnitude of which is usually difficult to estimate precisely. The only type of error that was deemed sufficiently serious to warrant adjustment prior to the calculation of the life tables concerned apparent inaccuracy in

statements of age by nonwhites in the neighborhood of age 60. In order to avoid anomalous life table values, the nonwhite population at ages 55-64 years was reallocated between the 5-year groups 55-59 and 60-64.

Proportions dying (q_x) at ages 95 and over, where the available data are especially scanty and unreliable, are not based on actual statistics at these ages. In part, this is also true of ages 85-94. Thus, the life table functions at ages 85 and above may not represent actual conditions, and, in fact, the proportions dying at ages 95 and over have the same numerical values in all nine tables.

A later publication will contain a complete description of the adjustments made in the basic data and of the methods and formulas by which the life tables were prepared.

Measures of Comparative Longevity

The life table provides a convenient tool for comparing the longevity of different populations or of different subdivisions of a population. The customary measure of longevity is the average duration of life, also called the expectation of life at birth. This is the average number of years lived by the members of the life table cohort. Based on the mortality experience of 1959-61, the expectation of life at birth is 67.55 years for white males, 74.19 for white females, 61.48 for nonwhite males, and 66.47 for nonwhite females. These values reflect the higher mortality of males over females and of nonwhites over whites. Expectation of life at birth for white females is 6.64 years longer than for white males, and the corresponding excess for nonwhite females over nonwhite males is 4.99 years. However, because of the substantially higher mortality of nonwhites over whites, the expectation of life at birth for white males exceeds that for nonwhite females by 1.08 years.

Expectation of life at birth (e_0) is strongly affected by the relatively large number of deaths occurring during the first year of life. In comparing the longevity of different populations, it may be desired to consider also expectation of life at age one (e_1), since this measure is not affected by the infant mortality rate. Indeed, as shown in tables 1-9, e_1 is greater than e_0 in all population groups; those persons in the

hypothetical cohort who survive the hazards of infancy exhibit an increase in the average number of years of life remaining over the number expected when they were 1 year younger. The 1959-61 values of e_1 are 68.34 years for white males, 74.68 for white females, 63.50 for nonwhite males, and 68.10 for nonwhite females. The increase in expectation of life at age 1 over age 0 is substantial for nonwhite males and females (2.02 and 1.63 years, respectively) but much less for white males and females (0.79 and 0.49 years, respectively); this reflects the higher infant mortality of the nonwhite population.

It may be of interest for certain purposes to examine average remaining lifetime at other ages. For example, ages 21, 62, and 65 may be regarded as representing, respectively, the attainment of adulthood, the minimum retirement age prescribed by the Social Security Act, and the normal retirement age. The 1959-61 values of expectation of life at age 21 are 49.33 years for white males, 55.32 for white females, 44.89 for nonwhite males, and 49.12 for nonwhite females. Corresponding values for age 62 are 14.75, 18.13, 14.26, and 16.72 years; and for age 65 they are 12.97, 15.88, 12.84, and 15.12 years.

The concept of "expectation of life" is misleading if it is taken to imply the notion of forecasting. It is important to understand that expectation of life values forecast average remaining lifetime only for the hypothetical cohort of the life table. Comparable forecasts for any actual population would have to take into consideration future mortality trends as well as current mortality rates.

Another possible yardstick for comparing the longevity of different populations is the median length of life, or "probable lifetime," which is the age at which exactly half the members of the original life table cohort have died. When the cohort starts with 100,000 births, this would be the age at which there are just 50,000 survivors. Easily calculated from the l_x values in the life tables, the median length of life at birth, based on the mortality rates of 1959-61, is 71.45 years for white males, 78.46 for white females, 65.62 for nonwhite males, and 70.61 for nonwhite females. In calculating the median length of life it is assumed that deaths are evenly distributed within the age interval containing the median age.

A comparison of the "probable lifetime" with the expectation of life at birth shows that the former exceeds the latter for each population group. Thus, the median length of life at birth for 1959-61 is 3.90 years longer than the expectation of life at birth for white males; for white females, 4.27 years; for nonwhite males, 4.14; and for nonwhite females, 4.14. These differences are due to the asymmetrical or "skewed" character of the statistical distribution of deaths in the life table cohort; the relatively large number of deaths in the first year of life plays a major role in producing this asymmetry.

Still another measure of comparative longevity is the number (or percentage) of persons in the original cohort surviving to a specified age. Such data are supplied directly by the l_x column in the life tables. Thus, on the basis of 1959-61 mortality, the percentage of white males surviving to age 1 is 97.4; of white females, 98.0; of nonwhite males, 95.3; and of nonwhite females, 96.2. At age 21 the corresponding percentages are 95.8, 97.1, 92.9, and 94.6; and at age 65 they are 65.8, 80.7, 51.4, and 60.8.

Secular Trend of Life Table Values, 1900-1961

Selected life table values for seven decennial life tables covering the period 1900-1961 are given in tables 10-12, by color and sex. In interpreting these tables it must be remembered that values for the different 3-year periods are not strictly comparable. The area covered at each period was limited to the death-registration States. In 1929-31 for the first time these included the 48 contiguous States and the District of Columbia; Alaska and Hawaii are included for the first time in 1959-61. Moreover, the values for periods before 1949-51 do not cover all nonwhites, but are limited to Negroes only.

It should be remembered, also, that there has been progressive improvement in the completeness of death reporting during this period.

It seems unlikely that variations in the coverage of the life tables from period to period would seriously bias the major trends in the values for 1900-1961. However, it is believed that the fluctuations appearing at certain ages in the values for Negroes during the first 30 years of the century may be attributable, in part, to the expanding character of the death-registration area, and, in part, to progressive improvement in the completeness of death reporting.

Since the turn of the century there has been a spectacular improvement in expectation of life for all subdivisions of the population by color and sex. This increase in longevity has been appreciably greater for females than for males, and for nonwhites than for whites. The relative improvement in longevity of females is particularly striking because it has increased the disparity in expectation of life between the sexes. The average duration of life (table 12) has increased by 19.32 years for white males, 23.11 years for white females, 28.94 years for nonwhite males, and 31.43 years for nonwhite females. The proportion dying during the first year of life (table 10) has decreased by 80.6 percent for white males, 82.2 percent for white females, 81.4 percent for nonwhite males, and 82.2 percent for nonwhite females. The number attaining age 65 in a life table cohort of 100,000 live births (table 11) has increased by 26,589 for white males, by 36,933 for white females, by 32,377 for nonwhite males, and by 38,830 for nonwhite females. For all four subdivisions of the population, the improvement in average remaining lifetime becomes progressively less at older ages, but recent values even at relatively old ages are substantially higher than in 1900-1902.

EXPLANATION OF THE COLUMNS OF THE LIFE TABLE

(Figures used for illustration are from table 5)

Column 1—Age interval (x to $x + t$).—The age interval shown in column 1 is the interval between the two exact ages indicated. For instance, "3-28 days" means the 25-day interval between the exact ages of 3 days and 28 days, and "43-44 years" means the interval of 1 year between the 43d and 44th birthdays. In the life tables in

this report the age interval is always 1 year except in the case of subdivisions of the first year of life.

Column 2—Proportion dying (${}_tq_x$).—This column shows the proportion of the members of the life table cohort alive at the beginning of the indicated age interval who will die before reaching

the end of that age interval (in most instances, the next birthday). For example, for white males (table 5) in the age interval 3-28 days, the proportion dying is 0.00392—out of every 1,000 white male babies surviving 3 days after birth, 3.92 will die before reaching the age of 28 days. Similarly, for white males in the age interval 43-44 years, the proportion dying is 0.00454—out of every 1,000 white males reaching their 43d birthday, 4.54 would die before reaching their 44th birthday, on the basis of the mortality rates of 1959-61. When the age interval is 1 year, the symbol q_x (instead of ${}_1q_x$) is generally used for the proportion dying.

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 the indicated age interval. Thus, out of 100,000 white male babies born alive, 98,418 will survive 3 days, 97,408 will complete the first year of life and enter the second, 95,755 will reach age 21, and 40,207 will live to age 75.

Column 4—Number dying (d_x).—This column shows the number dying in each successive age interval out of 100,000 live births. Thus, out of 100,000 white males born alive, 386 die between the ages of 3 and 28 days, 2,592 die in the entire first year of life, and 415 in the year between their 43d and 44th birthdays. Evidently, each figure in column 4 is the difference between two successive figures in column 3. When the age interval is 1 year, the symbol d_x (instead of ${}_1d_x$) is generally used for the number dying.

Columns 5 and 6—Stationary population (${}_1L_x$ and T_x).—Suppose that a group of 100,000 persons 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 constitute what is called a stationary population—stationary because in such a population the number of persons living in any given age interval would never change. When an individual left an age interval, whether by death or by growing older and entering the next higher age interval, his place would immediately be taken by someone entering

from the next lower age interval. 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 intervals. In such a stationary population supported by 100,000 annual births, column 3 shows the number of persons who, each year, reach the exact age that 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, ${}_1L_x$, shows the number of persons in the stationary population in the indicated age interval. For example, the figure shown for white males in the age interval 3-28 days is 6,722. This means that in a stationary population of white males supported by 100,000 annual births and with proportions dying in each age interval always in accordance with column 2, a census taken on any date would show 6,722 persons between the exact ages of 3 and 28 days. Similarly, the figure for white males in the year of life 43-44 is 91,198. Thus, the stationary population described would always contain 91,198 persons between their 43d and 44th birthdays. When the age interval is 1 year, the symbol L_x is generally used instead of ${}_1L_x$.

Column 6, T_x , 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 white males described in the preceding paragraph, column 6 shows that there would be at any given moment a total of 6,754,034 persons who have survived at least 3 days following birth, and a total of 2,657,169 persons who have attained age 43. The population at all ages 0 and above (in other words, the total white male population of the stationary community) would be 6,754,846.

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 relate these figures to the preceding columns of the life table it is necessary to observe that the figures in column 5 of the life tables 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 exact ages by all those reaching the earlier age among the survivors of a cohort of 100,000 live births. Thus, the figure 6,722 for white males in the age interval 3-28 days is the total number of years of life lived between the exact ages of 3 and 28 days by the 98,418 (column 3) who reached the age of exactly 3 days out of 100,000 white males born alive. The corresponding figure (6,754,034) in column 6 is the total number of years lived after attaining the age of 3 days by the 98,418 reaching that exact age. Similarly, the figure 91,198 in column 5 for white males in the year of life 43-44 is the total number of years lived between their 43d and 44th birthdays by the 91,406 (column 3) who reached the 43d birthday out of the original cohort of 100,000, and the corresponding figure (2,657,169) in column 6 is the total

number of years lived after attaining age 43 by the 91,406 reaching that age.

This number of years divided by the number of persons (2,657,169 divided by 91,406) gives 29.07 years as the average remaining lifetime at age 43. A similar division of 6,754,034 by 98,418 gives 68.63 years as the average remaining lifetime at the age of 3 days.

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

TABLE 1. LIFE TABLE FOR THE TOTAL POPULATION: UNITED STATES, 1959-61

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
		Number 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
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x + t$	${}_tq_x$	l_x	${}_td_x$	${}_tL_x$	T_x	e_x
DAYS						
0-1.....	0.01031	100,000	1,031	272	6,989,030	69.89
1-3.....	.00456	98,969	451	541	6,988,758	70.62
3-28.....	.00399	98,518	392	6,728	6,988,217	70.93
28-365.....	.00732	98,126	719	90,274	6,981,489	71.15
YEARS						
0-1.....	.02593	100,000	2,593	97,815	6,989,030	69.89
1-2.....	.00170	97,407	165	97,324	6,891,215	70.75
2-3.....	.00104	97,242	101	97,192	6,793,891	69.87
3-4.....	.00080	97,141	78	97,102	6,696,699	68.94
4-5.....	.00067	97,063	65	97,031	6,599,597	67.99
5-6.....	.00059	96,998	57	96,969	6,502,566	67.04
6-7.....	.00052	96,941	50	96,916	6,405,597	66.08
7-8.....	.00047	96,891	46	96,868	6,308,681	65.11
8-9.....	.00043	96,845	42	96,824	6,211,813	64.14
9-10.....	.00039	96,803	38	96,784	6,114,989	63.17
10-11.....	.00037	96,765	36	96,747	6,018,205	62.19
11-12.....	.00037	96,729	36	96,711	5,921,458	61.22
12-13.....	.00040	96,693	39	96,674	5,824,747	60.24
13-14.....	.00048	96,654	46	96,630	5,728,073	59.26
14-15.....	.00059	96,608	57	96,580	5,631,443	58.29
15-16.....	.00071	96,551	68	96,517	5,534,863	57.33
16-17.....	.00082	96,483	80	96,443	5,438,346	56.37
17-18.....	.00093	96,403	89	96,358	5,341,903	55.41
18-19.....	.00102	96,314	98	96,265	5,245,545	54.46
19-20.....	.00108	96,216	105	96,163	5,149,280	53.52
20-21.....	.00115	96,111	110	96,056	5,053,117	52.58
21-22.....	.00122	96,001	118	95,942	4,957,061	51.64
22-23.....	.00127	95,883	122	95,822	4,861,119	50.70
23-24.....	.00128	95,761	123	95,700	4,765,297	49.76
24-25.....	.00127	95,638	121	95,578	4,669,597	48.83
25-26.....	.00126	95,517	120	95,456	4,574,019	47.89
26-27.....	.00125	95,397	120	95,337	4,478,563	46.95
27-28.....	.00126	95,277	120	95,217	4,383,226	46.00
28-29.....	.00130	95,157	123	95,095	4,288,009	45.06
29-30.....	.00136	95,034	129	94,970	4,192,914	44.12
30-31.....	.00143	94,905	136	94,836	4,097,944	43.18
31-32.....	.00151	94,769	143	94,698	4,003,108	42.24
32-33.....	.00160	94,626	151	94,551	3,908,410	41.30
33-34.....	.00170	94,475	160	94,395	3,813,859	40.37
34-35.....	.00181	94,315	171	94,229	3,719,464	39.44
35-36.....	.00194	94,144	183	94,053	3,625,235	38.51
36-37.....	.00209	93,961	196	93,863	3,531,182	37.58
37-38.....	.00228	93,765	214	93,658	3,437,319	36.66
38-39.....	.00249	93,551	232	93,435	3,343,661	35.74
39-40.....	.00273	93,319	255	93,191	3,250,226	34.83
40-41.....	.00300	93,064	279	92,925	3,157,035	33.92
41-42.....	.00330	92,785	306	92,632	3,064,110	33.02
42-43.....	.00362	92,479	335	92,311	2,971,478	32.13
43-44.....	.00397	92,144	366	91,961	2,879,167	31.25
44-45.....	.00435	91,778	400	91,578	2,787,206	30.37
45-46.....	.00476	91,378	435	91,161	2,695,628	29.50
46-47.....	.00521	90,943	473	90,707	2,604,467	28.64
47-48.....	.00573	90,470	519	90,210	2,513,760	27.79
48-49.....	.00633	89,951	569	89,667	2,423,550	26.94
49-50.....	.00700	89,382	626	89,069	2,333,883	26.11

TABLE 1. LIFE TABLE FOR THE TOTAL POPULATION: UNITED STATES, 1959-61—Con.

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
		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 $x + f$	${}_tq_x$	l_x	${}_td_x$	${}_tL_x$	T_x	e_x
YEARS						
50-51.....	.00774	88,756	687	88,412	2,244,814	25.29
51-52.....	.00852	88,069	751	87,693	2,156,402	24.49
52-53.....	.00929	87,318	811	86,913	2,068,709	23.69
53-54.....	.01005	86,507	870	86,072	1,981,796	22.91
54-55.....	.01082	85,637	926	85,174	1,895,724	22.14
55-56.....	.01161	84,711	983	84,220	1,810,550	21.37
56-57.....	.01249	83,728	1,047	83,204	1,726,330	20.62
57-58.....	.01352	82,681	1,117	82,123	1,643,126	19.87
58-59.....	.01473	81,564	1,202	80,962	1,561,003	19.14
59-60.....	.01611	80,362	1,295	79,715	1,480,041	18.42
60-61.....	.01761	79,067	1,392	78,371	1,400,326	17.71
61-62.....	.01917	77,675	1,489	76,930	1,321,955	17.02
62-63.....	.02082	76,186	1,586	75,393	1,245,025	16.34
63-64.....	.02252	74,600	1,680	73,760	1,169,632	15.68
64-65.....	.02431	72,920	1,773	72,033	1,095,872	15.03
65-66.....	.02622	71,147	1,866	70,214	1,023,839	14.39
66-67.....	.02828	69,281	1,959	68,302	953,625	13.76
67-68.....	.03053	67,322	2,055	66,295	885,323	13.15
68-69.....	.03301	65,267	2,155	64,189	819,028	12.55
69-70.....	.03573	63,112	2,255	61,985	754,839	11.96
70-71.....	.03866	60,857	2,352	59,681	692,854	11.38
71-72.....	.04182	58,505	2,447	57,282	633,173	10.82
72-73.....	.04530	56,058	2,539	54,788	575,891	10.27
73-74.....	.04915	53,519	2,631	52,204	521,103	9.74
74-75.....	.05342	50,888	2,718	49,529	468,899	9.21
75-76.....	.05799	48,170	2,794	46,773	419,370	8.71
76-77.....	.06296	45,376	2,857	43,948	372,597	8.21
77-78.....	.06867	42,519	2,920	41,059	328,649	7.73
78-79.....	.07535	39,599	2,983	38,108	287,590	7.26
79-80.....	.08302	36,616	3,040	35,096	249,482	6.81
80-81.....	.09208	33,576	3,092	32,030	214,386	6.39
81-82.....	.10219	30,484	3,115	28,926	182,356	5.98
82-83.....	.11244	27,369	3,078	25,830	153,430	5.61
83-84.....	.12195	24,291	2,962	22,811	127,600	5.25
84-85.....	.13067	21,329	2,787	19,935	104,789	4.91
85-86.....	.14380	18,542	2,666	17,209	84,854	4.58
86-87.....	.15816	15,876	2,511	14,620	67,645	4.26
87-88.....	.17355	13,365	2,320	12,205	53,025	3.97
88-89.....	.19032	11,045	2,102	9,995	40,820	3.70
89-90.....	.20835	8,943	1,863	8,011	30,825	3.45
90-91.....	.22709	7,080	1,608	6,276	22,814	3.22
91-92.....	.24598	5,472	1,346	4,799	16,538	3.02
92-93.....	.26477	4,126	1,092	3,580	11,739	2.85
93-94.....	.28284	3,034	858	2,605	8,159	2.69
94-95.....	.29952	2,176	652	1,849	5,554	2.55
95-96.....	.31416	1,524	479	1,285	3,705	2.43
96-97.....	.32915	1,045	344	873	2,420	2.32
97-98.....	.34450	701	241	580	1,547	2.21
98-99.....	.36018	460	166	377	967	2.10
99-100.....	.37616	294	111	239	590	2.01
100-101.....	.39242	183	72	147	351	1.91
101-102.....	.40891	111	45	89	204	1.83
102-103.....	.42562	66	28	52	115	1.75
103-104.....	.44250	38	17	29	63	1.67
104-105.....	.45951	21	10	17	34	1.60
105-106.....	.47662	11	5	8	17	1.53
106-107.....	.49378	6	3	5	9	1.46
107-108.....	.51095	3	2	2	4	1.40
108-109.....	.52810	1	0	1	2	1.35
109-110.....	.54519	1	1	1	1	1.29

TABLE 2. LIFE TABLE FOR TOTAL MALES: UNITED STATES, 1959-61

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
		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
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x + t$	${}_tq_x$	l_x	${}_td_x$	${}_tL_x$	T_x	e_x
DAYS						
0-1.....	.001157	100,000	1,157	273	6,679,892	66.80
1-3.....	.00532	98,843	526	539	6,679,619	67.58
3-28.....	.00450	98,317	443	6,713	6,679,080	67.93
28-365.....	.00805	97,874	787	90,010	6,672,367	68.17
YEARS						
0-1.....	.02913	100,000	2,913	97,535	6,679,892	66.80
1-2.....	.00181	97,087	176	96,999	6,582,357	67.80
2-3.....	.00115	96,911	111	96,855	6,485,358	66.92
3-4.....	.00088	96,800	86	96,758	6,388,503	66.00
4-5.....	.00074	96,714	71	96,678	6,291,745	65.05
5-6.....	.00066	96,643	63	96,612	6,195,067	64.10
6-7.....	.00060	96,580	58	96,551	6,098,455	63.14
7-8.....	.00055	96,522	53	96,496	6,001,904	62.18
8-9.....	.00051	96,469	49	96,445	5,905,408	61.22
9-10.....	.00047	96,420	45	96,398	5,808,963	60.25
10-11.....	.00044	96,375	42	96,354	5,712,565	59.27
11-12.....	.00044	96,333	43	96,312	5,616,211	58.30
12-13.....	.00050	96,290	48	96,266	5,519,899	57.33
13-14.....	.00062	96,242	60	96,212	5,423,633	56.35
14-15.....	.00078	96,182	75	96,145	5,327,421	55.39
15-16.....	.00097	96,107	93	96,060	5,231,276	54.43
16-17.....	.00114	96,014	109	95,960	5,135,216	53.48
17-18.....	.00131	95,905	126	95,842	5,039,256	52.54
18-19.....	.00145	95,779	138	95,710	4,943,414	51.61
19-20.....	.00156	95,641	150	95,566	4,847,704	50.69
20-21.....	.00169	95,491	161	95,411	4,752,138	49.77
21-22.....	.00180	95,330	172	95,244	4,656,727	48.85
22-23.....	.00187	95,158	177	95,069	4,561,483	47.94
23-24.....	.00187	94,981	178	94,892	4,466,414	47.02
24-25.....	.00181	94,803	172	94,717	4,371,522	46.11
25-26.....	.00175	94,631	165	94,549	4,276,805	45.19
26-27.....	.00169	94,466	160	94,386	4,182,256	44.27
27-28.....	.00167	94,306	158	94,227	4,087,870	43.35
28-29.....	.00169	94,148	158	94,069	3,993,643	42.42
29-30.....	.00174	93,990	164	93,908	3,899,574	41.49
30-31.....	.00181	93,826	170	93,741	3,805,666	40.56
31-32.....	.00189	93,656	177	93,567	3,711,925	39.63
32-33.....	.00199	93,479	186	93,386	3,618,358	38.71
33-34.....	.00210	93,293	196	93,195	3,524,972	37.78
34-35.....	.00224	93,097	208	92,993	3,431,777	36.86
35-36.....	.00240	92,889	223	92,777	3,338,784	35.94
36-37.....	.00259	92,666	240	92,546	3,246,007	35.03
37-38.....	.00281	92,426	260	92,297	3,153,461	34.12
38-39.....	.00308	92,166	283	92,024	3,061,164	33.21
39-40.....	.00338	91,883	311	91,727	2,969,140	32.31
40-41.....	.00373	91,572	342	91,401	2,877,413	31.42
41-42.....	.00412	91,230	376	91,042	2,786,012	30.54
42-43.....	.00455	90,854	413	90,647	2,694,970	29.66
43-44.....	.00501	90,441	453	90,215	2,604,323	28.80
44-45.....	.00551	89,988	496	89,739	2,514,108	27.94
45-46.....	.00605	89,492	542	89,221	2,424,369	27.09
46-47.....	.00665	88,950	591	88,655	2,335,148	26.25
47-48.....	.00735	88,359	650	88,033	2,246,493	25.42
48-49.....	.00818	87,709	717	87,351	2,158,460	24.61
49-50.....	.00911	86,992	793	86,595	2,071,109	23.81

TABLE 2. LIFE TABLE FOR TOTAL MALES: UNITED STATES, 1959-61—Con.

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
		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 $x + t$	${}_tq_x$	l_x	${}_tdx$	${}_tL_x$	T_x	e_x
YEARS						
50-51.....	.01014	86,199	874	85,762	1,984,514	23.02
51-52.....	.01120	85,325	956	84,847	1,898,752	22.25
52-53.....	.01228	84,369	1,036	83,852	1,813,905	21.50
53-54.....	.01333	83,333	1,111	82,778	1,730,053	20.76
54-55.....	.01440	82,222	1,183	81,630	1,647,275	20.03
55-56.....	.01549	81,039	1,256	80,411	1,565,645	19.32
56-57.....	.01670	79,783	1,332	79,117	1,485,234	18.62
57-58.....	.01809	78,451	1,419	77,742	1,406,117	17.92
58-59.....	.01971	77,032	1,519	76,272	1,328,375	17.24
59-60.....	.02154	75,513	1,626	74,700	1,252,103	16.58
60-61.....	.02350	73,887	1,736	73,019	1,177,403	15.94
61-62.....	.02554	72,151	1,843	71,230	1,104,384	15.31
62-63.....	.02769	70,308	1,947	69,334	1,033,154	14.69
63-64.....	.02992	68,361	2,045	67,339	963,820	14.10
64-65.....	.03226	66,316	2,139	65,246	896,481	13.52
65-66.....	.03474	64,177	2,230	63,062	831,235	12.95
66-67.....	.03739	61,947	2,316	60,789	768,173	12.40
67-68.....	.04017	59,631	2,396	58,433	707,384	11.86
68-69.....	.04307	57,235	2,465	56,002	648,951	11.34
69-70.....	.04612	54,770	2,526	53,507	592,949	10.83
70-71.....	.04936	52,244	2,579	50,955	539,442	10.33
71-72.....	.05285	49,665	2,625	48,352	488,487	9.84
72-73.....	.05665	47,040	2,665	45,708	440,135	9.36
73-74.....	.06083	44,375	2,699	43,025	394,427	8.89
74-75.....	.06541	41,676	2,726	40,313	351,402	8.43
75-76.....	.07035	38,950	2,740	37,580	311,089	7.99
76-77.....	.07571	36,210	2,742	34,839	273,509	7.55
77-78.....	.08176	33,468	2,736	32,100	238,670	7.13
78-79.....	.08870	30,732	2,726	29,369	206,570	6.72
79-80.....	.09661	28,006	2,706	26,654	177,201	6.33
80-81.....	.10598	25,300	2,681	23,959	150,547	5.95
81-82.....	.11654	22,619	2,636	21,301	126,588	5.60
82-83.....	.12732	19,983	2,544	18,711	105,287	5.27
83-84.....	.13728	17,439	2,394	16,241	86,576	4.96
84-85.....	.14623	15,045	2,200	13,945	70,335	4.68
85-86.....	.15768	12,845	2,026	11,832	56,390	4.39
86-87.....	.17002	10,819	1,839	9,900	44,558	4.12
87-88.....	.18343	8,980	1,647	8,156	34,658	3.86
88-89.....	.19868	7,333	1,457	6,604	26,502	3.61
89-90.....	.21564	5,876	1,267	5,242	19,898	3.39
90-91.....	.23320	4,609	1,075	4,072	14,656	3.18
91-92.....	.25056	3,534	886	3,091	10,584	2.99
92-93.....	.26792	2,648	709	2,294	7,493	2.83
93-94.....	.28481	1,939	552	1,663	5,199	2.68
94-95.....	.30050	1,387	417	1,178	3,536	2.55
95-96.....	.31416	970	305	818	2,358	2.43
96-97.....	.32915	665	219	555	1,540	2.32
97-98.....	.34450	446	153	370	985	2.21
98-99.....	.36018	293	106	240	615	2.10
99-100.....	.37616	187	70	152	375	2.01
100-101.....	.39242	117	46	93	223	1.91
101-102.....	.40891	71	29	57	130	1.83
102-103.....	.42562	42	18	33	73	1.75
103-104.....	.44250	24	11	19	40	1.67
104-105.....	.45951	13	6	10	21	1.60
105-106.....	.47662	7	3	5	11	1.53
106-107.....	.49378	4	2	3	6	1.46
107-108.....	.51095	2	1	2	3	1.40
108-109.....	.52810	1	1	0	1	1.35
109-110.....	.54519	0	0	1	1	1.29

TABLE 3. LIFE TABLE FOR TOTAL FEMALES: UNITED STATES, 1959-61

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
		Number of persons alive 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 $x + t$	${}_tq_x$	l_x	${}_td_x$	${}_tL_x$	T_x	e_x
DAYS						
0-1.....	0.00898	100,000	898	272	7,324,402	73.24
1-3.....	.00376	99,102	372	542	7,324,130	73.90
3-28.....	.00345	98,730	341	6,744	7,323,588	74.18
28-365.....	.00656	98,389	645	90,551	7,316,844	74.37
YEARS						
0-1.....	.02256	100,000	2,256	98,109	7,324,402	73.24
1-2.....	.00158	97,744	155	97,666	7,226,293	73.93
2-3.....	.00093	97,589	91	97,544	7,128,627	73.05
3-4.....	.00071	97,498	69	97,463	7,031,083	72.12
4-5.....	.00060	97,429	58	97,400	6,933,620	71.17
5-6.....	.00052	97,371	51	97,346	6,836,220	70.21
6-7.....	.00045	97,320	43	97,298	6,738,874	69.24
7-8.....	.00039	97,277	39	97,258	6,641,576	68.28
8-9.....	.00035	97,238	34	97,221	6,544,318	67.30
9-10.....	.00032	97,204	31	97,189	6,447,097	66.33
10-11.....	.00030	97,173	29	97,159	6,349,908	65.35
11-12.....	.00029	97,144	28	97,129	6,252,749	64.37
12-13.....	.00030	97,116	30	97,101	6,155,620	63.38
13-14.....	.00034	97,086	33	97,070	6,058,519	62.40
14-15.....	.00038	97,053	37	97,035	5,961,449	61.42
15-16.....	.00044	97,016	43	96,995	5,864,414	60.45
16-17.....	.00050	96,973	48	96,949	5,767,419	59.47
17-18.....	.00055	96,925	53	96,898	5,670,470	58.50
18-19.....	.00059	96,872	57	96,844	5,573,572	57.54
19-20.....	.00061	96,815	59	96,785	5,476,728	56.57
20-21.....	.00064	96,756	62	96,725	5,379,943	55.60
21-22.....	.00067	96,694	65	96,662	5,283,218	54.64
22-23.....	.00070	96,629	68	96,596	5,186,556	53.67
23-24.....	.00073	96,561	70	96,526	5,089,960	52.71
24-25.....	.00076	96,491	73	96,454	4,993,434	51.75
25-26.....	.00079	96,418	76	96,380	4,896,980	50.79
26-27.....	.00082	96,342	80	96,302	4,800,600	49.83
27-28.....	.00087	96,262	83	96,221	4,704,298	48.87
28-29.....	.00092	96,179	89	96,134	4,608,077	47.91
29-30.....	.00098	96,090	94	96,043	4,511,943	46.96
30-31.....	.00106	95,996	102	95,945	4,415,900	46.00
31-32.....	.00114	95,894	109	95,840	4,319,955	45.05
32-33.....	.00122	95,785	117	95,727	4,224,115	44.10
33-34.....	.00131	95,668	125	95,605	4,128,388	43.15
34-35.....	.00140	95,543	134	95,476	4,032,783	42.21
35-36.....	.00151	95,409	144	95,337	3,937,307	41.27
36-37.....	.00163	95,265	155	95,187	3,841,970	40.33
37-38.....	.00177	95,110	168	95,025	3,746,783	39.39
38-39.....	.00192	94,942	183	94,851	3,651,758	38.46
39-40.....	.00210	94,759	199	94,659	3,556,907	37.54
40-41.....	.00230	94,560	217	94,451	3,462,248	36.61
41-42.....	.00251	94,343	237	94,225	3,367,797	35.70
42-43.....	.00274	94,106	258	93,976	3,273,572	34.79
43-44.....	.00298	93,848	280	93,708	3,179,596	33.88
44-45.....	.00324	93,568	303	93,417	3,085,888	32.98
45-46.....	.00351	93,265	327	93,102	2,992,471	32.09
46-47.....	.00381	92,938	355	92,760	2,899,369	31.20
47-48.....	.00415	92,583	384	92,391	2,806,609	30.31
48-49.....	.00453	92,199	418	91,991	2,714,218	29.44
49-50.....	.00495	91,781	454	91,554	2,622,227	28.57

TABLE 3. LIFE TABLE FOR TOTAL FEMALES: UNITED STATES, 1959-61—Con.

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
		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
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x + t$	${}_tq_x$	l_x	${}_td_x$	${}_tL_x$	T_x	e_x
YEARS						
50-51.....	.00541	91,327	494	91,080	2,530,673	27.71
51-52.....	.00590	90,833	536	90,565	2,439,593	26.86
52-53.....	.00639	90,297	577	90,008	2,349,028	26.01
53-54.....	.00686	89,720	616	89,412	2,259,020	25.18
54-55.....	.00733	89,104	653	88,778	2,169,608	24.35
55-56.....	.00783	88,451	693	88,104	2,080,830	23.53
56-57.....	.00841	87,758	738	87,389	1,992,726	22.71
57-58.....	.00911	87,020	793	86,623	1,905,337	21.90
58-59.....	.00997	86,227	860	85,797	1,818,714	21.09
59-60.....	.01097	85,367	937	84,898	1,732,917	20.30
60-61.....	.01209	84,430	1,021	83,919	1,648,019	19.52
61-62.....	.01327	83,409	1,107	82,856	1,564,100	18.75
62-63.....	.01451	82,302	1,194	81,705	1,481,244	18.00
63-64.....	.01578	81,108	1,280	80,468	1,399,539	17.26
64-65.....	.01711	79,828	1,366	79,145	1,319,071	16.52
65-66.....	.01854	78,462	1,454	77,735	1,239,926	15.80
66-67.....	.02014	77,008	1,551	76,233	1,162,191	15.09
67-68.....	.02199	75,457	1,659	74,627	1,085,958	14.39
68-69.....	.02415	73,798	1,782	72,907	1,011,331	13.70
69-70.....	.02661	72,016	1,916	71,057	938,424	13.03
70-71.....	.02929	70,100	2,053	69,074	867,367	12.37
71-72.....	.03219	68,047	2,191	66,951	798,293	11.73
72-73.....	.03546	65,856	2,335	64,689	731,342	11.11
73-74.....	.03914	63,521	2,486	62,278	666,653	10.49
74-75.....	.04327	61,035	2,641	59,714	604,375	9.90
75-76.....	.04767	58,394	2,784	57,002	544,661	9.33
76-77.....	.05246	55,610	2,917	54,152	487,659	8.77
77-78.....	.05804	52,693	3,058	51,164	433,507	8.23
78-79.....	.06469	49,635	3,211	48,030	382,343	7.70
79-80.....	.07240	46,424	3,361	44,743	334,313	7.20
80-81.....	.08144	43,063	3,508	41,309	289,570	6.72
81-82.....	.09143	39,555	3,616	37,747	248,261	6.28
82-83.....	.10154	35,939	3,649	34,114	210,514	5.86
83-84.....	.11096	32,290	3,583	30,498	176,400	5.46
84-85.....	.11975	28,707	3,438	26,988	145,902	5.08
85-86.....	.13423	25,269	3,392	23,573	118,914	4.71
86-87.....	.15009	21,877	3,284	20,235	95,341	4.36
87-88.....	.16689	18,593	3,103	17,042	75,106	4.04
88-89.....	.18478	15,490	2,862	14,059	58,064	3.75
89-90.....	.20364	12,628	2,572	11,343	44,005	3.48
90-91.....	.22329	10,056	2,245	8,933	32,662	3.25
91-92.....	.24327	7,811	1,900	6,861	23,729	3.04
92-93.....	.26302	5,911	1,555	5,134	16,868	2.85
93-94.....	.28181	4,356	1,227	3,742	11,734	2.69
94-95.....	.29903	3,129	936	2,661	7,992	2.55
95-96.....	.31416	2,193	689	1,848	5,331	2.43
96-97.....	.32915	1,504	495	1,257	3,483	2.32
97-98.....	.34450	1,009	348	835	2,226	2.21
98-99.....	.36018	661	238	542	1,391	2.10
99-100.....	.37616	423	159	344	849	2.01
100-101.....	.39242	264	104	212	505	1.91
101-102.....	.40891	160	65	128	293	1.83
102-103.....	.42562	95	41	74	165	1.75
103-104.....	.44250	54	24	43	91	1.67
104-105.....	.45951	30	14	23	48	1.60
105-106.....	.47662	16	7	12	25	1.53
106-107.....	.49378	9	5	7	13	1.46
107-108.....	.51095	4	2	3	6	1.40
108-109.....	.52810	2	1	2	3	1.35
109-110.....	.54519	1	1	0	1	1.29

TABLE 4. LIFE TABLE FOR TOTAL WHITES: UNITED STATES, 1959-61

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
	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 $x + t$	${}_tq_x$	l_x	${}_td_x$	${}_tL_x$	T_x	e_x
DAYS						
0-1.....	0.00957	100,000	957	273	7,073,023	70.73
1-3.....	.00433	99,043	428	541	7,072,750	71.41
3-28.....	.00343	98,615	339	6,737	7,072,209	71.72
28-365.....	.00572	98,276	562	90,484	7,065,472	71.89
YEARS						
0-1.....	.02286	100,000	2,286	98,035	7,073,023	70.73
1-2.....	.00144	97,714	141	97,643	6,974,988	71.38
2-3.....	.00092	97,573	90	97,528	6,877,345	70.48
3-4.....	.00072	97,483	70	97,449	6,779,817	69.55
4-5.....	.00062	97,413	60	97,383	6,682,368	68.60
5-6.....	.00055	97,353	54	97,326	6,584,985	67.64
6-7.....	.00049	97,299	48	97,275	6,487,659	66.68
7-8.....	.00045	97,251	43	97,230	6,390,384	65.71
8-9.....	.00041	97,208	40	97,188	6,293,154	64.74
9-10.....	.00038	97,168	37	97,149	6,195,966	63.77
10-11.....	.00035	97,131	34	97,115	6,098,817	62.79
11-12.....	.00035	97,097	34	97,080	6,001,702	61.81
12-13.....	.00038	97,063	37	97,045	5,904,622	60.83
13-14.....	.00046	97,026	44	97,004	5,807,577	59.86
14-15.....	.00056	96,982	54	96,955	5,710,573	58.88
15-16.....	.00068	96,928	66	96,895	5,613,618	57.92
16-17.....	.00079	96,862	76	96,825	5,516,723	56.95
17-18.....	.00089	96,786	86	96,742	5,419,898	56.00
18-19.....	.00096	96,700	94	96,653	5,323,156	55.05
19-20.....	.00102	96,606	98	96,558	5,226,503	54.10
20-21.....	.00107	96,508	103	96,456	5,129,945	53.16
21-22.....	.00113	96,405	109	96,350	5,033,489	52.21
22-23.....	.00116	96,296	112	96,240	4,937,139	51.27
23-24.....	.00116	96,184	111	96,129	4,840,899	50.33
24-25.....	.00113	96,073	108	96,019	4,744,770	49.39
25-26.....	.00110	95,965	106	95,912	4,648,751	48.44
26-27.....	.00108	95,859	103	95,808	4,552,839	47.50
27-28.....	.00107	95,756	103	95,705	4,457,031	46.55
28-29.....	.00109	95,653	104	95,601	4,361,326	45.60
29-30.....	.00114	95,549	109	95,494	4,265,725	44.64
30-31.....	.00120	95,440	114	95,382	4,170,231	43.69
31-32.....	.00126	95,326	121	95,266	4,074,849	42.75
32-33.....	.00134	95,205	127	95,141	3,979,583	41.80
33-34.....	.00142	95,078	135	95,011	3,884,442	40.86
34-35.....	.00152	94,943	145	94,870	3,789,431	39.91
35-36.....	.00164	94,798	155	94,720	3,694,561	38.97
36-37.....	.00178	94,643	168	94,559	3,599,841	38.04
37-38.....	.00194	94,475	183	94,383	3,505,282	37.10
38-39.....	.00213	94,292	201	94,192	3,410,899	36.17
39-40.....	.00235	94,091	221	93,980	3,316,707	35.25
40-41.....	.00260	93,870	244	93,748	3,222,727	34.33
41-42.....	.00287	93,626	269	93,491	3,128,979	33.42
42-43.....	.00318	93,357	296	93,209	3,035,488	32.51
43-44.....	.00351	93,061	327	92,898	2,942,279	31.62
44-45.....	.00388	92,734	360	92,553	2,849,381	30.73
45-46.....	.00428	92,374	396	92,176	2,756,828	29.84
46-47.....	.00472	91,978	434	91,761	2,664,652	28.97
47-48.....	.00522	91,544	478	91,305	2,572,891	28.11
48-49.....	.00579	91,066	527	90,802	2,481,586	27.25
49-50.....	.00642	90,539	581	90,249	2,390,784	26.41

TABLE 4. LIFE TABLE FOR TOTAL WHITES: UNITED STATES, 1959-61—Con.

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
		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 $x + t$	${}_tq_x$	l_x	${}_td_x$	${}_tL_x$	T_x	e_x
YEARS						
50-51.....	.00711	89,958	639	89,638	2,300,535	25.57
51-52.....	.00784	89,319	701	88,969	2,210,897	24.75
52-53.....	.00857	88,618	759	88,239	2,121,928	23.94
53-54.....	.00928	87,859	815	87,451	2,033,689	23.15
54-55.....	.01000	87,044	871	86,608	1,946,238	22.36
55-56.....	.01075	86,173	927	85,710	1,859,630	21.58
56-57.....	.01160	85,246	988	84,752	1,773,920	20.81
57-58.....	.01259	84,258	1,061	83,727	1,689,168	20.05
58-59.....	.01377	83,197	1,145	82,625	1,605,441	19.30
59-60.....	.01512	82,052	1,241	81,431	1,522,816	18.56
60-61.....	.01659	80,811	1,340	80,141	1,441,385	17.84
61-62.....	.01813	79,471	1,441	78,751	1,361,244	17.13
62-63.....	.01977	78,030	1,543	77,258	1,282,493	16.44
63-64.....	.02148	76,487	1,642	75,666	1,205,235	15.76
64-65.....	.02328	74,845	1,743	73,974	1,129,569	15.09
65-66.....	.02521	73,102	1,842	72,181	1,055,595	14.44
66-67.....	.02730	71,260	1,946	70,287	983,414	13.80
67-68.....	.02959	69,314	2,051	68,289	913,127	13.17
68-69.....	.03211	67,263	2,159	66,183	844,838	12.56
69-70.....	.03487	65,104	2,270	63,969	778,655	11.96
70-71.....	.03784	62,834	2,378	61,645	714,686	11.37
71-72.....	.04105	60,456	2,482	59,215	653,041	10.80
72-73.....	.04462	57,974	2,587	56,681	593,826	10.24
73-74.....	.04864	55,387	2,693	54,040	537,145	9.70
74-75.....	.05312	52,694	2,799	51,294	483,105	9.17
75-76.....	.05795	49,895	2,892	48,449	431,811	8.65
76-77.....	.06320	47,003	2,971	45,518	383,362	8.16
77-78.....	.06916	44,032	3,045	42,509	337,844	7.67
78-79.....	.07602	40,987	3,116	39,430	295,335	7.21
79-80.....	.08382	37,871	3,174	36,284	255,905	6.76
80-81.....	.09299	34,697	3,226	33,084	219,621	6.33
81-82.....	.10324	31,471	3,249	29,846	186,537	5.93
82-83.....	.11370	28,222	3,209	26,617	156,691	5.55
83-84.....	.12350	25,013	3,089	23,468	130,074	5.20
84-85.....	.13260	21,924	2,907	20,471	106,606	4.86
85-86.....	.14602	19,017	2,777	17,628	86,135	4.53
86-87.....	.16065	16,240	2,609	14,935	68,507	4.22
87-88.....	.17624	13,631	2,402	12,430	53,572	3.93
88-89.....	.19307	11,229	2,168	10,145	41,142	3.66
89-90.....	.21102	9,061	1,912	8,104	30,997	3.42
90-91.....	.22955	7,149	1,641	6,329	22,893	3.20
91-92.....	.24814	5,508	1,367	4,824	16,564	3.01
92-93.....	.26656	4,141	1,104	3,589	11,740	2.84
93-94.....	.28421	3,037	863	2,606	8,151	2.68
94-95.....	.30035	2,174	653	1,847	5,545	2.55
95-96.....	.31416	1,521	478	1,282	3,698	2.43
96-97.....	.32915	1,043	343	872	2,416	2.32
97-98.....	.34450	700	241	579	1,544	2.21
98-99.....	.36018	459	165	376	965	2.10
99-100.....	.37616	294	111	239	589	2.01
100-101.....	.39242	183	72	147	350	1.91
101-102.....	.40891	111	45	88	203	1.83
102-103.....	.42562	66	28	52	115	1.75
103-104.....	.44250	38	17	29	63	1.67
104-105.....	.45951	21	10	17	34	1.60
105-106.....	.47662	11	5	8	17	1.53
106-107.....	.49378	6	3	5	9	1.46
107-108.....	.51095	3	2	2	4	1.40
108-109.....	.52810	1	0	1	2	1.35
109-110.....	.54519	1	1	1	1	1.29

TABLE 5. LIFE TABLE FOR WHITE MALES: UNITED STATES, 1959-61

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
		Number living at beginning of age interval	Number dying during age interval	In the age interval	In this and all subsequent age intervals	
Period of life between two ages	Proportion of persons alive at beginning of age interval dying during interval	(3)	(4)	(5)	(6)	(7)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x + t$	${}_tq_x$	l_x	${}_td_x$	${}_tL_x$	T_x	e_x
DAYS						
0-1.....	0.01079	100,000	1,079	272	6,754,846	67.55
1-3.....	.00509	98,921	503	540	6,754,574	68.28
3-28.....	.00392	98,418	386	6,722	6,754,034	68.63
28-365.....	.00636	98,032	624	90,230	6,747,312	68.83
YEARS						
0-1.....	.02592	100,000	2,592	97,764	6,754,846	67.55
1-2.....	.00153	97,408	149	97,334	6,657,082	68.34
2-3.....	.00101	97,259	99	97,210	6,559,748	67.45
3-4.....	.00081	97,160	78	97,121	6,462,538	66.51
4-5.....	.00069	97,082	67	97,048	6,365,417	65.57
5-6.....	.00062	97,015	60	96,985	6,268,369	64.61
6-7.....	.00057	96,955	55	96,927	6,171,384	63.65
7-8.....	.00053	96,900	52	96,874	6,074,457	62.69
8-9.....	.00049	96,848	47	96,825	5,977,583	61.72
9-10.....	.00045	96,801	43	96,779	5,880,758	60.75
10-11.....	.00042	96,758	40	96,738	5,783,979	59.78
11-12.....	.00042	96,718	40	96,698	5,687,241	58.80
12-13.....	.00047	96,678	46	96,655	5,590,543	57.83
13-14.....	.00059	96,632	56	96,604	5,493,888	56.85
14-15.....	.00075	96,576	73	96,539	5,397,284	55.89
15-16.....	.00093	96,503	90	96,458	5,300,745	54.93
16-17.....	.00111	96,413	107	96,359	5,204,287	53.98
17-18.....	.00126	96,306	121	96,246	5,107,928	53.04
18-19.....	.00139	96,185	134	96,118	5,011,682	52.10
19-20.....	.00149	96,051	143	95,979	4,915,564	51.18
20-21.....	.00159	95,908	153	95,831	4,819,585	50.25
21-22.....	.00169	95,755	162	95,674	4,723,754	49.33
22-23.....	.00174	95,593	167	95,509	4,628,080	48.41
23-24.....	.00172	95,426	163	95,345	4,532,571	47.50
24-25.....	.00165	95,263	157	95,184	4,437,226	46.58
25-26.....	.00156	95,106	149	95,032	4,342,042	45.65
26-27.....	.00149	94,957	141	94,887	4,247,010	44.73
27-28.....	.00145	94,816	137	94,747	4,152,123	43.79
28-29.....	.00145	94,679	137	94,611	4,057,376	42.85
29-30.....	.00149	94,542	141	94,471	3,962,765	41.92
30-31.....	.00156	94,401	147	94,327	3,868,294	40.98
31-32.....	.00163	94,254	154	94,177	3,773,967	40.04
32-33.....	.00171	94,100	161	94,020	3,679,790	39.10
33-34.....	.00181	93,939	170	93,855	3,585,770	38.17
34-35.....	.00193	93,769	180	93,679	3,491,915	37.24
35-36.....	.00207	93,589	194	93,491	3,398,236	36.31
36-37.....	.00225	93,395	210	93,290	3,304,745	35.38
37-38.....	.00246	93,185	229	93,070	3,211,455	34.46
38-39.....	.00270	92,956	251	92,830	3,118,385	33.55
39-40.....	.00299	92,705	278	92,566	3,025,555	32.64
40-41.....	.00332	92,427	306	92,274	2,932,989	31.73
41-42.....	.00368	92,121	339	91,952	2,840,715	30.84
42-43.....	.00409	91,782	376	91,594	2,748,763	29.95
43-44.....	.00454	91,406	415	91,198	2,657,169	29.07
44-45.....	.00504	90,991	458	90,762	2,565,971	28.20
45-46.....	.00558	90,533	505	90,280	2,475,209	27.34
46-47.....	.00617	90,028	556	89,751	2,384,929	26.49
47-48.....	.00686	89,472	613	89,165	2,295,178	25.65
48-49.....	.00766	88,859	681	88,519	2,206,013	24.83
49-50.....	.00856	88,178	754	87,801	2,117,494	24.01

TABLE 5. LIFE TABLE FOR WHITE MALES: UNITED STATES, 1959-61—Con.

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
	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 $x + t$	${}_tq_x$	l_x	${}_td_x$	${}_tL_x$	T_x	e_x
YEARS						
50-51.....	.00955	87,424	835	87,007	2,029,693	23.22
51-52.....	.01058	86,589	916	86,131	1,942,686	22.44
52-53.....	.01162	85,673	995	85,176	1,856,555	21.67
53-54.....	.01264	84,678	1,071	84,142	1,771,379	20.92
54-55.....	.01368	83,607	1,144	83,035	1,687,237	20.18
55-56.....	.01475	82,463	1,216	81,855	1,604,202	19.45
56-57.....	.01593	81,247	1,295	80,599	1,522,347	18.74
57-58.....	.01730	79,952	1,383	79,261	1,441,748	18.03
58-59.....	.01891	78,569	1,486	77,826	1,362,487	17.34
59-60.....	.02074	77,083	1,598	76,284	1,284,661	16.67
60-61.....	.02271	75,485	1,714	74,628	1,208,377	16.01
61-62.....	.02476	73,771	1,827	72,858	1,133,749	15.37
62-63.....	.02690	71,944	1,935	70,976	1,060,891	14.75
63-64.....	.02912	70,009	2,039	68,990	989,915	14.14
64-65.....	.03143	67,970	2,136	66,902	920,925	13.55
65-66.....	.03389	65,834	2,231	64,718	854,023	12.97
66-67.....	.03652	63,603	2,323	62,441	789,305	12.41
67-68.....	.03930	61,280	2,409	60,076	726,864	11.86
68-69.....	.04225	58,871	2,487	57,627	666,788	11.33
69-70.....	.04538	56,384	2,559	55,105	609,161	10.80
70-71.....	.04871	53,825	2,621	52,514	554,056	10.29
71-72.....	.05230	51,204	2,678	49,865	501,542	9.80
72-73.....	.05623	48,526	2,729	47,161	451,677	9.31
73-74.....	.06060	45,797	2,775	44,410	404,516	8.83
74-75.....	.06542	43,022	2,815	41,615	360,106	8.37
75-76.....	.07066	40,207	2,841	38,786	318,491	7.92
76-77.....	.07636	37,366	2,853	35,940	279,705	7.49
77-78.....	.08271	34,513	2,855	33,086	243,765	7.06
78-79.....	.08986	31,658	2,844	30,236	210,679	6.65
79-80.....	.09788	28,814	2,821	27,403	180,443	6.26
80-81.....	.10732	25,993	2,789	24,599	153,040	5.89
81-82.....	.11799	23,204	2,738	21,835	128,441	5.54
82-83.....	.12895	20,466	2,639	19,146	106,606	5.21
83-84.....	.13920	17,827	2,482	16,586	87,460	4.91
84-85.....	.14861	15,345	2,280	14,205	70,874	4.62
85-86.....	.16039	13,065	2,096	12,017	56,669	4.34
86-87.....	.17303	10,969	1,898	10,020	44,652	4.07
87-88.....	.18665	9,071	1,693	8,225	34,632	3.82
88-89.....	.20194	7,378	1,490	6,633	26,407	3.58
89-90.....	.21877	5,888	1,288	5,244	19,774	3.36
90-91.....	.23601	4,600	1,086	4,058	14,530	3.16
91-92.....	.25289	3,514	888	3,070	10,472	2.98
92-93.....	.26973	2,626	709	2,271	7,402	2.82
93-94.....	.28612	1,917	548	1,643	5,131	2.68
94-95.....	.30128	1,369	413	1,163	3,488	2.55
95-96.....	.31416	956	300	806	2,325	2.43
96-97.....	.32915	656	216	548	1,519	2.32
97-98.....	.34450	440	152	364	971	2.21
98-99.....	.36018	288	103	237	607	2.10
99-100.....	.37616	185	70	150	370	2.01
100-101.....	.39242	115	45	92	220	1.91
101-102.....	.40891	70	29	56	128	1.83
102-103.....	.42562	41	17	32	72	1.75
103-104.....	.44250	24	11	19	40	1.67
104-105.....	.45951	13	6	10	21	1.60
105-106.....	.47662	7	3	6	11	1.53
106-107.....	.49378	4	2	2	5	1.46
107-108.....	.51095	2	1	2	3	1.40
108-109.....	.52810	1	1	0	1	1.35
109-110.....	.54519	0	0	1	1	1.29

TABLE 6. LIFE TABLE FOR WHITE FEMALES: UNITED STATES, 1959-61

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
		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 $x + t$	${}_tq_x$	l_x	${}_td_x$	${}_tL_x$	T_x	e_x
DAYS						
0-1.....	0.00828	100,000	828	272	7,419,159	74.19
1-3.....	.00353	99,172	350	542	7,418,887	74.81
3-28.....	.00292	98,822	289	6,753	7,418,345	75.07
28-365.....	.00505	98,533	497	90,752	7,411,592	75.22
YEARS						
0-1.....	.01964	100,000	1,964	98,319	7,419,159	74.19
1-2.....	.00135	98,036	132	97,970	7,320,840	74.68
2-3.....	.00081	97,904	80	97,864	7,222,870	73.78
3-4.....	.00063	97,824	62	97,793	7,125,006	72.83
4-5.....	.00055	97,762	53	97,735	7,027,213	71.88
5-6.....	.00047	97,709	46	97,686	6,929,478	70.92
6-7.....	.00041	97,663	41	97,643	6,831,792	69.95
7-8.....	.00037	97,622	36	97,604	6,734,149	68.98
8-9.....	.00033	97,586	32	97,570	6,636,545	68.01
9-10.....	.00030	97,554	29	97,540	6,538,975	67.03
10-11.....	.00028	97,525	28	97,511	6,441,435	66.05
11-12.....	.00028	97,497	27	97,483	6,343,924	65.07
12-13.....	.00029	97,470	28	97,456	6,246,441	64.09
13-14.....	.00032	97,442	31	97,426	6,148,985	63.10
14-15.....	.00036	97,411	36	97,393	6,051,559	62.12
15-16.....	.00041	97,375	40	97,356	5,954,166	61.15
16-17.....	.00047	97,335	45	97,312	5,856,810	60.17
17-18.....	.00051	97,290	50	97,265	5,759,498	59.20
18-19.....	.00054	97,240	52	97,215	5,662,233	58.23
19-20.....	.00055	97,188	53	97,161	5,565,018	57.26
20-21.....	.00056	97,135	55	97,107	5,467,857	56.29
21-22.....	.00058	97,080	56	97,052	5,370,750	55.32
22-23.....	.00060	97,024	59	96,995	5,273,698	54.35
23-24.....	.00062	96,965	60	96,935	5,176,703	53.39
24-25.....	.00063	96,905	61	96,875	5,079,768	52.42
25-26.....	.00065	96,844	63	96,812	4,982,893	51.45
26-27.....	.00068	96,781	66	96,748	4,886,081	50.49
27-28.....	.00071	96,715	68	96,681	4,789,333	49.52
28-29.....	.00074	96,647	72	96,611	4,692,652	48.55
29-30.....	.00079	96,575	76	96,536	4,596,041	47.59
30-31.....	.00085	96,499	82	96,458	4,499,505	46.63
31-32.....	.00091	96,417	88	96,373	4,403,047	45.67
32-33.....	.00097	96,329	93	96,283	4,306,674	44.71
33-34.....	.00105	96,236	101	96,185	4,210,391	43.75
34-35.....	.00113	96,135	109	96,081	4,114,206	42.80
35-36.....	.00122	96,026	117	95,967	4,018,125	41.84
36-37.....	.00133	95,909	127	95,846	3,922,158	40.89
37-38.....	.00145	95,782	139	95,712	3,826,312	39.95
38-39.....	.00158	95,643	151	95,568	3,730,600	39.01
39-40.....	.00174	95,492	166	95,409	3,635,032	38.07
40-41.....	.00190	95,326	181	95,236	3,539,623	37.13
41-42.....	.00209	95,145	199	95,045	3,444,387	36.20
42-43.....	.00229	94,946	218	94,837	3,349,342	35.28
43-44.....	.00252	94,728	239	94,609	3,254,505	34.36
44-45.....	.00276	94,489	261	94,359	3,159,896	33.44
45-46.....	.00303	94,228	285	94,086	3,065,537	32.53
46-47.....	.00331	93,943	311	93,787	2,971,451	31.63
47-48.....	.00362	93,632	339	93,462	2,877,664	30.73
48-49.....	.00396	93,293	370	93,108	2,784,202	29.84
49-50.....	.00432	92,923	401	92,723	2,691,094	28.96

TABLE 6. LIFE TABLE FOR WHITE FEMALES: UNITED STATES, 1959-61—Con.

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
Period of life between two ages	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 $x + t$	${}_tq_x$	l_x	${}_td_x$	${}_tL_x$	T_x	e_x
YEARS						
50-51.....	.00473	92,522	438	92,302	2,598,371	28.08
51-52.....	.00517	92,084	476	91,846	2,506,069	27.22
52-53.....	.00560	91,608	512	91,352	2,414,223	26.35
53-54.....	.00601	91,096	548	90,822	2,322,871	25.50
54-55.....	.00642	90,548	581	90,258	2,232,049	24.65
55-56.....	.00687	89,967	618	89,657	2,141,791	23.81
56-57.....	.00740	89,349	661	89,019	2,052,134	22.97
57-58.....	.00805	88,688	714	88,331	1,963,115	22.14
58-59.....	.00886	87,974	779	87,584	1,874,784	21.31
59-60.....	.00981	87,195	856	86,767	1,787,200	20.50
60-61.....	.01088	86,339	939	85,870	1,700,433	19.69
61-62.....	.01203	85,400	1,027	84,887	1,614,563	18.91
62-63.....	.01325	84,373	1,118	83,814	1,529,676	18.13
63-64.....	.01454	83,255	1,210	82,650	1,445,862	17.37
64-65.....	.01592	82,045	1,306	81,392	1,363,212	16.62
65-66.....	.01742	80,739	1,406	80,036	1,281,820	15.88
66-67.....	.01909	79,333	1,515	78,575	1,201,784	15.15
67-68.....	.02100	77,818	1,634	77,002	1,123,209	14.43
68-69.....	.02319	76,184	1,766	75,301	1,046,207	13.73
69-70.....	.02567	74,418	1,911	73,462	970,906	13.05
70-71.....	.02836	72,507	2,056	71,480	897,444	12.38
71-72.....	.03129	70,451	2,204	69,349	825,964	11.72
72-73.....	.03462	68,247	2,363	67,065	756,615	11.09
73-74.....	.03845	65,884	2,533	64,618	689,550	10.47
74-75.....	.04278	63,351	2,710	61,996	624,932	9.86
75-76.....	.04742	60,641	2,876	59,203	562,936	9.28
76-77.....	.05245	57,765	3,029	56,250	503,733	8.72
77-78.....	.05827	54,736	3,190	53,141	447,483	8.18
78-79.....	.06509	51,546	3,355	49,869	394,342	7.65
79-80.....	.07294	48,191	3,515	46,433	344,473	7.15
80-81.....	.08213	44,676	3,670	42,841	298,040	6.67
81-82.....	.09231	41,006	3,785	39,114	255,199	6.22
82-83.....	.10264	37,221	3,820	35,311	216,085	5.81
83-84.....	.11235	33,401	3,753	31,524	180,774	5.41
84-85.....	.12151	29,648	3,602	27,847	149,250	5.03
85-86.....	.13625	26,046	3,549	24,272	121,403	4.66
86-87.....	.15237	22,497	3,428	20,783	97,131	4.32
87-88.....	.16936	19,069	3,229	17,454	76,348	4.00
88-89.....	.18731	15,840	2,967	14,356	58,894	3.72
89-90.....	.20611	12,873	2,654	11,546	44,538	3.46
90-91.....	.22560	10,219	2,305	9,067	32,992	3.23
91-92.....	.24536	7,914	1,942	6,943	23,925	3.02
92-93.....	.26481	5,972	1,581	5,181	16,982	2.84
93-94.....	.28322	4,391	1,244	3,769	11,801	2.69
94-95.....	.29988	3,147	944	2,675	8,032	2.55
95-96.....	.31416	2,203	692	1,858	5,357	2.43
96-97.....	.32915	1,511	497	1,262	3,499	2.32
97-98.....	.34450	1,014	349	839	2,237	2.21
98-99.....	.36018	665	240	545	1,398	2.10
99-100.....	.37616	425	160	345	853	2.01
100-101.....	.39242	265	104	214	508	1.91
101-102.....	.40891	161	66	128	294	1.83
102-103.....	.42562	95	40	75	166	1.75
103-104.....	.44250	55	24	42	91	1.67
104-105.....	.45951	31	15	24	49	1.60
105-106.....	.47662	16	7	12	25	1.53
106-107.....	.49378	9	5	7	13	1.46
107-108.....	.51095	4	2	3	6	1.40
108-109.....	.52810	2	1	2	3	1.35
109-110.....	.54519	1	1	0	1	1.29

TABLE 7. LIFE TABLE FOR TOTAL NONWHITES: UNITED STATES, 1959-61

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
		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 $x + t$	tq_x	l_x	$t d_x$	$t L_x$	T_x	e_x
DAYS						
0-1.....	0.01435	100,000	1,435	272	6,391,375	63.91
1-3.....	.00580	98,565	571	538	6,391,103	64.84
3-28.....	.00701	97,994	688	6,682	6,390,565	65.21
28-365.....	.01618	97,306	1,574	89,122	6,383,883	65.61
YEARS						
0-1.....	.04268	100,000	4,268	96,614	6,391,375	63.91
1-2.....	.00313	95,732	300	95,582	6,294,761	65.75
2-3.....	.00179	95,432	170	95,348	6,199,179	64.96
3-4.....	.00124	95,262	118	95,202	6,103,831	64.07
4-5.....	.00097	95,144	93	95,098	6,008,629	63.15
5-6.....	.00082	95,051	78	95,012	5,913,531	62.21
6-7.....	.00071	94,973	67	94,939	5,818,519	61.26
7-8.....	.00062	94,906	59	94,876	5,723,580	60.31
8-9.....	.00056	94,847	53	94,820	5,628,704	59.35
9-10.....	.00052	94,794	49	94,770	5,533,884	58.38
10-11.....	.00050	94,745	48	94,721	5,439,114	57.41
11-12.....	.00051	94,697	48	94,673	5,344,393	56.44
12-13.....	.00056	94,649	54	94,621	5,249,720	55.47
13-14.....	.00065	94,595	62	94,565	5,155,099	54.50
14-15.....	.00078	94,533	73	94,496	5,060,534	53.53
15-16.....	.00092	94,460	87	94,417	4,966,038	52.57
16-17.....	.00107	94,373	100	94,323	4,871,621	51.62
17-18.....	.00123	94,273	116	94,215	4,777,298	50.68
18-19.....	.00139	94,157	131	94,091	4,683,083	49.74
19-20.....	.00156	94,026	146	93,953	4,588,992	48.81
20-21.....	.00173	93,880	163	93,798	4,495,039	47.88
21-22.....	.00191	93,717	180	93,627	4,401,241	46.96
22-23.....	.00207	93,537	193	93,440	4,307,614	46.05
23-24.....	.00219	93,344	205	93,242	4,214,174	45.15
24-25.....	.00229	93,139	214	93,032	4,120,932	44.25
25-26.....	.00239	92,925	221	92,814	4,027,900	43.35
26-27.....	.00250	92,704	232	92,588	3,935,086	42.45
27-28.....	.00263	92,472	243	92,351	3,842,498	41.55
28-29.....	.00279	92,229	257	92,100	3,750,147	40.66
29-30.....	.00297	91,972	273	91,835	3,658,047	39.77
30-31.....	.00317	91,699	291	91,554	3,566,212	38.89
31-32.....	.00339	91,408	310	91,252	3,474,658	38.01
32-33.....	.00362	91,098	329	90,934	3,383,406	37.14
33-34.....	.00386	90,769	351	90,593	3,292,472	36.27
34-35.....	.00412	90,418	372	90,232	3,201,879	35.41
35-36.....	.00439	90,046	395	89,849	3,111,647	34.56
36-37.....	.00469	89,651	421	89,440	3,021,798	33.71
37-38.....	.00505	89,230	451	89,005	2,932,358	32.86
38-39.....	.00548	88,779	486	88,535	2,843,353	32.03
39-40.....	.00596	88,293	527	88,030	2,754,818	31.20
40-41.....	.00650	87,766	570	87,481	2,666,788	30.39
41-42.....	.00707	87,196	617	86,887	2,579,307	29.58
42-43.....	.00760	86,579	658	86,251	2,492,420	28.79
43-44.....	.00808	85,921	693	85,574	2,406,169	28.00
44-45.....	.00853	85,228	727	84,864	2,320,595	27.23
45-46.....	.00898	84,501	759	84,121	2,235,731	26.46
46-47.....	.00952	83,742	798	83,343	2,151,610	25.69
47-48.....	.01024	82,944	849	82,520	2,068,267	24.94
48-49.....	.01120	82,095	920	81,635	1,985,747	24.19
49-50.....	.01236	81,175	1,003	80,674	1,904,112	23.46

TABLE 7. LIFE TABLE FOR TOTAL NONWHITES: UNITED STATES, 1959-61—Con.

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
	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 $x + t$	${}_tq_x$	l_x	${}_td_x$	${}_tL_x$	T_x	e_x
YEARS						
50-51.....	.01362	80,172	1,092	79,626	1,823,438	22.74
51-52.....	.01491	79,080	1,178	78,491	1,743,812	22.05
52-53.....	.01620	77,902	1,262	77,271	1,665,321	21.38
53-54.....	.01746	76,640	1,338	75,970	1,588,050	20.72
54-55.....	.01871	75,302	1,409	74,598	1,512,080	20.08
55-56.....	.01999	73,893	1,477	73,154	1,437,482	19.45
56-57.....	.02136	72,416	1,547	71,643	1,364,328	18.84
57-58.....	.02283	70,869	1,618	70,060	1,292,685	18.24
58-59.....	.02442	69,251	1,691	68,406	1,222,625	17.65
59-60.....	.02613	67,560	1,765	66,677	1,154,219	17.08
60-61.....	.02793	65,795	1,838	64,876	1,087,542	16.53
61-62.....	.02978	63,957	1,905	63,005	1,022,666	15.99
62-63.....	.03162	62,052	1,962	61,071	959,661	15.47
63-64.....	.03342	60,090	2,008	59,086	898,590	14.95
64-65.....	.03519	58,082	2,044	57,060	839,504	14.45
65-66.....	.03696	56,038	2,071	55,003	782,444	13.96
66-67.....	.03882	53,967	2,095	52,920	727,441	13.48
67-68.....	.04086	51,872	2,119	50,812	674,521	13.00
68-69.....	.04314	49,753	2,146	48,680	623,709	12.54
69-70.....	.04564	47,607	2,173	46,520	575,029	12.08
70-71.....	.04842	45,434	2,200	44,335	528,509	11.63
71-72.....	.05128	43,234	2,217	42,125	484,174	11.20
72-73.....	.05386	41,017	2,209	39,913	442,049	10.78
73-74.....	.05590	38,808	2,169	37,723	402,136	10.36
74-75.....	.05751	36,639	2,108	35,585	364,413	9.95
75-76.....	.05871	34,531	2,027	33,518	328,828	9.52
76-77.....	.06009	32,504	1,953	31,527	295,310	9.09
77-78.....	.06243	30,551	1,908	29,597	263,783	8.63
78-79.....	.06644	28,643	1,902	27,692	234,186	8.18
79-80.....	.07201	26,741	1,926	25,778	206,494	7.72
80-81.....	.07896	24,815	1,959	23,835	180,716	7.28
81-82.....	.08633	22,856	1,974	21,869	156,881	6.86
82-83.....	.09319	20,882	1,946	19,909	135,012	6.47
83-84.....	.09833	18,936	1,862	18,005	115,103	6.08
84-85.....	.10172	17,074	1,737	16,206	97,098	5.69
85-86.....	.11157	15,337	1,711	14,482	80,892	5.27
86-87.....	.12318	13,626	1,678	12,787	66,410	4.87
87-88.....	.13718	11,948	1,639	11,128	53,623	4.49
88-89.....	.15443	10,309	1,592	9,513	42,495	4.12
89-90.....	.17453	8,717	1,522	7,956	32,982	3.78
90-91.....	.19639	7,195	1,413	6,489	25,026	3.48
91-92.....	.21919	5,782	1,267	5,149	18,537	3.21
92-93.....	.24290	4,515	1,097	3,966	13,388	2.97
93-94.....	.26698	3,418	912	2,962	9,422	2.76
94-95.....	.29098	2,506	729	2,141	6,460	2.58
95-96.....	.31416	1,777	559	1,498	4,319	2.43
96-97.....	.32915	1,218	401	1,017	2,821	2.32
97-98.....	.34450	817	281	677	1,804	2.21
98-99.....	.36018	536	193	439	1,127	2.10
99-100.....	.37616	343	129	279	688	2.01
100-101.....	.39242	214	84	172	409	1.91
101-102.....	.40891	130	53	103	237	1.83
102-103.....	.42562	77	33	60	134	1.75
103-104.....	.44250	44	19	35	74	1.67
104-105.....	.45951	25	12	19	39	1.60
105-106.....	.47662	13	6	10	20	1.53
106-107.....	.49378	7	3	5	10	1.46
107-108.....	.51095	4	2	3	5	1.40
108-109.....	.52810	2	1	1	2	1.35
109-110.....	.54519	1	1	1	1	1.29

TABLE 8. LIFE TABLE FOR NONWHITE MALES: UNITED STATES, 1959-61

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
		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
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x + t$	${}_tq_x$	l_x	${}_td_x$	${}_tL_x$	T_x	e_x
DAYS						
0-1.....	0.01594	100,000	1,594	271	6,148,198	61.48
1-3.....	.00659	98,406	648	537	6,147,927	62.48
3-28.....	.00773	97,758	756	6,664	6,147,390	62.88
28-365.....	.01753	97,002	1,701	88,782	6,140,726	63.31
YEARS						
0-1.....	.04699	100,000	4,699	96,254	6,148,198	61.48
1-2.....	.00337	95,301	321	95,141	6,051,944	63.50
2-3.....	.00197	94,980	187	94,887	5,956,803	62.72
3-4.....	.00134	94,793	127	94,729	5,861,916	61.84
4-5.....	.00102	94,666	96	94,618	5,767,187	60.92
5-6.....	.00087	94,570	83	94,528	5,672,569	59.98
6-7.....	.00076	94,487	72	94,451	5,578,041	59.03
7-8.....	.00068	94,415	64	94,383	5,483,590	58.08
8-9.....	.00063	94,351	60	94,321	5,389,207	57.12
9-10.....	.00060	94,291	57	94,263	5,294,886	56.15
10-11.....	.00060	94,234	57	94,206	5,200,623	55.19
11-12.....	.00064	94,177	60	94,147	5,106,417	54.22
12-13.....	.00072	94,117	68	94,083	5,012,270	53.26
13-14.....	.00085	94,049	80	94,009	4,918,187	52.29
14-15.....	.00102	93,969	95	93,922	4,824,178	51.34
15-16.....	.00120	93,874	113	93,817	4,730,256	50.39
16-17.....	.00140	93,761	132	93,696	4,636,439	49.45
17-18.....	.00162	93,629	151	93,553	4,542,743	48.52
18-19.....	.00186	93,478	174	93,391	4,449,190	47.60
19-20.....	.00210	93,304	196	93,207	4,355,799	46.68
20-21.....	.00236	93,108	219	92,998	4,262,592	45.78
21-22.....	.00262	92,889	244	92,767	4,169,594	44.89
22-23.....	.00283	92,645	262	92,514	4,076,827	44.00
23-24.....	.00298	92,383	275	92,246	3,984,313	43.13
24-25.....	.00307	92,108	283	91,966	3,892,067	42.26
25-26.....	.00316	91,825	290	91,680	3,800,101	41.38
26-27.....	.00327	91,535	299	91,385	3,708,421	40.51
27-28.....	.00339	91,236	310	91,082	3,617,036	39.65
28-29.....	.00353	90,926	321	90,765	3,525,954	38.78
29-30.....	.00370	90,605	335	90,438	3,435,189	37.91
30-31.....	.00389	90,270	351	90,094	3,344,751	37.05
31-32.....	.00409	89,919	367	89,736	3,254,657	36.20
32-33.....	.00431	89,552	386	89,358	3,164,921	35.34
33-34.....	.00455	89,166	406	88,963	3,075,563	34.49
34-35.....	.00483	88,760	429	88,546	2,986,600	33.65
35-36.....	.00513	88,331	453	88,104	2,898,054	32.81
36-37.....	.00546	87,878	479	87,639	2,809,950	31.98
37-38.....	.00585	87,399	512	87,143	2,722,311	31.15
38-39.....	.00633	86,887	550	86,612	2,635,168	30.33
39-40.....	.00688	86,337	593	86,040	2,548,556	29.52
40-41.....	.00749	85,744	643	85,423	2,462,516	28.72
41-42.....	.00814	85,101	692	84,754	2,377,093	27.93
42-43.....	.00875	84,409	739	84,040	2,292,339	27.16
43-44.....	.00931	83,670	779	83,280	2,208,299	26.39
44-45.....	.00984	82,891	816	82,484	2,125,019	25.64
45-46.....	.01038	82,075	851	81,650	2,042,535	24.89
46-47.....	.01101	81,224	894	80,776	1,960,885	24.14
47-48.....	.01183	80,330	951	79,855	1,880,109	23.40
48-49.....	.01292	79,379	1,025	78,866	1,800,254	22.68
49-50.....	.01422	78,354	1,115	77,796	1,721,388	21.97

TABLE 8. LIFE TABLE FOR NONWHITE MALES: UNITED STATES, 1959-61—Con.

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
	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 $x + t$	${}_1q_x$	${}_1l_x$	${}_1d_x$	${}_1L_x$	T_x	e_x^0
YEARS						
50-51.....	.01565	77,239	1,208	76,636	1,643,592	21.28
51-52.....	.01710	76,031	1,300	75,380	1,566,956	20.61
52-53.....	.01854	74,731	1,386	74,039	1,491,576	19.96
53-54.....	.01994	73,345	1,462	72,614	1,417,537	19.33
54-55.....	.02131	71,883	1,532	71,117	1,344,923	18.71
55-56.....	.02273	70,351	1,599	69,552	1,273,806	18.11
56-57.....	.02427	68,752	1,668	67,918	1,204,254	17.52
57-58.....	.02589	67,084	1,737	66,215	1,136,336	16.94
58-59.....	.02762	65,347	1,805	64,444	1,070,121	16.38
59-60.....	.02947	63,542	1,873	62,606	1,005,677	15.83
60-61.....	.03137	61,669	1,934	60,702	943,071	15.29
61-62.....	.03335	59,735	1,992	58,739	882,369	14.77
62-63.....	.03554	57,743	2,052	56,717	823,630	14.26
63-64.....	.03801	55,691	2,117	54,632	766,913	13.77
64-65.....	.04072	53,574	2,182	52,483	712,281	13.30
65-66.....	.04365	51,392	2,243	50,270	659,798	12.84
66-67.....	.04665	49,149	2,293	48,003	609,528	12.40
67-68.....	.04953	46,856	2,321	45,696	561,525	11.98
68-69.....	.05213	44,535	2,321	43,374	515,829	11.58
69-70.....	.05448	42,214	2,300	41,064	472,455	11.19
70-71.....	.05690	39,914	2,271	38,778	431,391	10.81
71-72.....	.05944	37,643	2,238	36,525	392,613	10.43
72-73.....	.06177	35,405	2,186	34,312	356,088	10.06
73-74.....	.06375	33,219	2,118	32,159	321,776	9.69
74-75.....	.06548	31,101	2,037	30,083	289,617	9.31
75-76.....	.06673	29,064	1,939	28,095	259,534	8.93
76-77.....	.06803	27,125	1,845	26,202	231,439	8.53
77-78.....	.07037	25,280	1,779	24,390	205,237	8.12
78-79.....	.07460	23,501	1,753	22,624	180,847	7.70
79-80.....	.08065	21,748	1,754	20,871	158,223	7.28
80-81.....	.08836	19,994	1,767	19,110	137,352	6.87
81-82.....	.09668	18,227	1,762	17,346	118,242	6.49
82-83.....	.10452	16,465	1,721	15,604	100,896	6.13
83-84.....	.11038	14,744	1,627	13,931	85,292	5.78
84-85.....	.11410	13,117	1,497	12,368	71,361	5.44
85-86.....	.12280	11,620	1,427	10,906	58,993	5.08
86-87.....	.13313	10,193	1,357	9,515	48,087	4.72
87-88.....	.14588	8,836	1,289	8,192	38,572	4.37
88-89.....	.16219	7,547	1,224	6,935	30,380	4.03
89-90.....	.18166	6,323	1,149	5,748	23,445	3.71
90-91.....	.20304	5,174	1,050	4,650	17,697	3.42
91-92.....	.22519	4,124	929	3,659	13,047	3.16
92-93.....	.24791	3,195	792	2,799	9,388	2.94
93-94.....	.27050	2,403	650	2,078	6,589	2.74
94-95.....	.29270	1,753	513	1,497	4,511	2.57
95-96.....	.31416	1,240	390	1,045	3,014	2.43
96-97.....	.32915	850	280	710	1,969	2.32
97-98.....	.34450	570	196	472	1,259	2.21
98-99.....	.36018	374	135	307	787	2.10
99-100.....	.37616	239	90	194	480	2.01
100-101.....	.39242	149	58	120	286	1.91
101-102.....	.40891	91	37	72	166	1.83
102-103.....	.42562	54	23	43	94	1.75
103-104.....	.44250	31	14	24	51	1.67
104-105.....	.45951	17	8	13	27	1.60
105-106.....	.47662	9	4	7	14	1.53
106-107.....	.49378	5	3	4	7	1.46
107-108.....	.51095	2	1	1	3	1.40
108-109.....	.52810	1	0	1	2	1.35
109-110.....	.54519	1	1	1	1	1.29

TABLE 9. LIFE TABLE FOR NONWHITE FEMALES: UNITED STATES, 1959-61

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
	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 $x + t$	${}_tq_x$	l_x	${}_td_x$	${}_tL_x$	T_x	e_x
DAYS						
0-1.....	0.01272	100,000	1,272	272	6,646,643	66.47
1-3.....	.00500	98,728	494	539	6,646,371	67.32
3-28.....	.00628	98,234	617	6,701	6,645,832	67.65
28-365.....	.01480	97,617	1,445	89,468	6,639,131	68.01
YEARS						
0-1.....	.03828	100,000	3,828	96,980	6,646,643	66.47
1-2.....	.00289	96,172	278	96,034	6,549,663	68.10
2-3.....	.00160	95,894	153	95,817	6,453,629	67.30
3-4.....	.00115	95,741	110	95,687	6,357,812	66.41
4-5.....	.00092	95,631	88	95,587	6,262,125	65.48
5-6.....	.00077	95,543	74	95,506	6,166,538	64.54
6-7.....	.00066	95,469	63	95,437	6,071,032	63.59
7-8.....	.00056	95,406	53	95,380	5,975,595	62.63
8-9.....	.00049	95,353	46	95,330	5,880,215	61.67
9-10.....	.00043	95,307	42	95,286	5,784,885	60.70
10-11.....	.00040	95,265	37	95,246	5,689,599	59.72
11-12.....	.00039	95,228	37	95,209	5,594,353	58.75
12-13.....	.00041	95,191	39	95,172	5,499,144	57.77
13-14.....	.00046	95,152	44	95,129	5,403,972	56.79
14-15.....	.00053	95,108	51	95,083	5,308,843	55.82
15-16.....	.00063	95,057	59	95,028	5,213,760	54.85
16-17.....	.00073	94,998	70	94,963	5,118,732	53.88
17-18.....	.00084	94,928	79	94,888	5,023,769	52.92
18-19.....	.00094	94,849	90	94,804	4,928,881	51.97
19-20.....	.00104	94,759	99	94,710	4,834,077	51.01
20-21.....	.00116	94,660	109	94,606	4,739,367	50.07
21-22.....	.00128	94,551	121	94,490	4,644,761	49.12
22-23.....	.00140	94,430	133	94,363	4,550,271	48.19
23-24.....	.00150	94,297	141	94,227	4,455,908	47.25
24-25.....	.00160	94,156	151	94,080	4,361,681	46.32
25-26.....	.00171	94,005	161	93,925	4,267,601	45.40
26-27.....	.00182	93,844	171	93,758	4,173,676	44.47
27-28.....	.00197	93,673	184	93,581	4,079,918	43.55
28-29.....	.00214	93,489	200	93,389	3,986,337	42.64
29-30.....	.00234	93,289	219	93,179	3,892,948	41.73
30-31.....	.00256	93,070	238	92,951	3,799,769	40.83
31-32.....	.00279	92,832	259	92,702	3,706,818	39.93
32-33.....	.00303	92,573	281	92,433	3,614,116	39.04
33-34.....	.00326	92,292	300	92,142	3,521,683	38.16
34-35.....	.00350	91,992	322	91,830	3,429,541	37.28
35-36.....	.00374	91,670	343	91,499	3,337,711	36.41
36-37.....	.00402	91,327	367	91,143	3,246,212	35.55
37-38.....	.00434	90,960	394	90,763	3,155,069	34.69
38-39.....	.00471	90,566	427	90,352	3,064,306	33.84
39-40.....	.00514	90,139	463	89,908	2,973,954	32.99
40-41.....	.00561	89,676	504	89,424	2,884,046	32.16
41-42.....	.00611	89,172	544	88,900	2,794,622	31.34
42-43.....	.00656	88,628	582	88,337	2,705,722	30.53
43-44.....	.00696	88,046	612	87,740	2,617,385	29.73
44-45.....	.00733	87,434	641	87,113	2,529,645	28.93
45-46.....	.00769	86,793	668	86,460	2,442,532	28.14
46-47.....	.00814	86,125	701	85,774	2,356,072	27.36
47-48.....	.00875	85,424	747	85,051	2,270,298	26.58
48-49.....	.00957	84,677	811	84,272	2,185,247	25.81
49-50.....	.01058	83,866	887	83,422	2,100,975	25.05

TABLE 9. LIFE TABLE FOR NONWHITE FEMALES: UNITED STATES, 1959-61—Con.

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
	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 $x + t$	${}_tq_x$	l_x	${}_td_x$	${}_tL_x$	T_x	e_x
YEARS						
50-51.....	.01167	82,979	968	82,495	2,017,553	24.31
51-52.....	.01279	82,011	1,049	81,486	1,935,058	23.60
52-53.....	.01392	80,962	1,128	80,398	1,853,572	22.89
53-54.....	.01504	79,834	1,201	79,234	1,773,174	22.21
54-55.....	.01617	78,633	1,271	77,998	1,693,940	21.54
55-56.....	.01731	77,362	1,339	76,692	1,615,942	20.89
56-57.....	.01852	76,023	1,408	75,319	1,539,250	20.25
57-58.....	.01983	74,615	1,480	73,875	1,463,931	19.62
58-59.....	.02130	73,135	1,557	72,357	1,390,056	19.01
59-60.....	.02287	71,578	1,637	70,759	1,317,699	18.41
60-61.....	.02459	69,941	1,720	69,081	1,246,940	17.83
61-62.....	.02632	68,221	1,795	67,323	1,177,859	17.27
62-63.....	.02784	66,426	1,849	65,501	1,110,536	16.72
63-64.....	.02901	64,577	1,874	63,639	1,045,035	16.18
64-65.....	.02995	62,703	1,878	61,764	981,396	15.65
65-66.....	.03072	60,825	1,868	59,891	919,632	15.12
66-67.....	.03162	58,957	1,865	58,025	859,741	14.58
67-68.....	.03296	57,092	1,882	56,151	801,716	14.04
68-69.....	.03500	55,210	1,932	54,244	745,565	13.50
69-70.....	.03762	53,278	2,004	52,276	691,321	12.98
70-71.....	.04066	51,274	2,085	50,231	639,045	12.46
71-72.....	.04372	49,189	2,151	48,114	588,814	11.97
72-73.....	.04646	47,038	2,185	45,945	540,700	11.49
73-74.....	.04853	44,853	2,177	43,765	494,755	11.03
74-75.....	.05007	42,676	2,136	41,608	450,990	10.57
75-76.....	.05127	40,540	2,079	39,500	409,382	10.10
76-77.....	.05274	38,461	2,028	37,447	369,882	9.62
77-78.....	.05510	36,433	2,008	35,429	332,435	9.12
78-79.....	.05897	34,425	2,030	33,410	297,006	8.63
79-80.....	.06420	32,395	2,080	31,355	263,596	8.14
80-81.....	.07060	30,315	2,140	29,246	232,241	7.66
81-82.....	.07731	28,175	2,178	27,086	202,995	7.20
82-83.....	.08349	25,997	2,171	24,911	175,909	6.77
83-84.....	.08813	23,826	2,099	22,777	150,998	6.34
84-85.....	.09127	21,727	1,983	20,735	128,221	5.90
85-86.....	.10205	19,744	2,015	18,736	107,486	5.44
86-87.....	.11467	17,729	2,033	16,713	88,750	5.01
87-88.....	.12972	15,696	2,036	14,677	72,037	4.59
88-89.....	.14790	13,660	2,020	12,650	57,360	4.20
89-90.....	.16879	11,640	1,965	10,657	44,710	3.84
90-91.....	.19137	9,675	1,852	8,749	34,053	3.52
91-92.....	.21496	7,823	1,681	6,983	25,304	3.23
92-93.....	.23959	6,142	1,472	5,406	18,321	2.98
93-94.....	.26478	4,670	1,236	4,052	12,915	2.77
94-95.....	.28995	3,434	996	2,936	8,863	2.58
95-96.....	.31416	2,438	766	2,055	5,927	2.43
96-97.....	.32915	1,672	550	1,397	3,872	2.32
97-98.....	.34450	1,122	387	928	2,475	2.21
98-99.....	.36018	735	265	603	1,547	2.10
99-100.....	.37616	470	177	382	944	2.01
100-101.....	.39242	293	115	236	562	1.91
101-102.....	.40891	178	73	142	326	1.83
102-103.....	.42562	105	44	83	184	1.75
103-104.....	.44250	61	27	47	101	1.67
104-105.....	.45951	34	16	26	54	1.60
105-106.....	.47662	18	8	14	28	1.53
106-107.....	.49378	10	5	7	14	1.46
107-108.....	.51095	5	3	4	7	1.40
108-109.....	.52810	2	1	2	3	1.35
109-110.....	.54519	1	1	0	1	1.29

TABLE 10. PROPORTION OF PERSONS DYING DURING YEAR AT SPECIFIED AGES, WHO WERE ALIVE AT BEGINNING OF YEAR OF AGE, BY COLOR AND SEX: DEATH-REGISTRATION STATES, AT 10-YEAR INTERVALS, 1900-1902 TO 1959-61

COLOR, SEX, AND AGE	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-1902
WHITE MALE							
0-----	0.02592	0.03069	0.04812	0.06232	0.08025	0.12326	0.13345
1-----	.00153	.00212	.00487	.00993	.01619	.02821	.03447
5-----	.00062	.00082	.00138	.00266	.00395	.00471	.00606
10-----	.00042	.00060	.00100	.00147	.00211	.00238	.00274
15-----	.00093	.00105	.00143	.00213	.00291	.00283	.00334
20-----	.00159	.00162	.00212	.00318	.00427	.00489	.00594
25-----	.00156	.00171	.00243	.00371	.00504	.00554	.00704
30-----	.00156	.00182	.00279	.00413	.00573	.00660	.00799
35-----	.00207	.00248	.00363	.00510	.00669	.00852	.00932
40-----	.00332	.00391	.00513	.00679	.00750	.01022	.01060
45-----	.00558	.00637	.00766	.00929	.00926	.01264	.01263
50-----	.00955	.01012	.01155	.01278	.01174	.01553	.01537
55-----	.01475	.01587	.01737	.01819	.01653	.02150	.02118
60-----	.02271	.02381	.02548	.02644	.02462	.03075	.02859
65-----	.03389	.03445	.03685	.03865	.03499	.04379	.04166
70-----	.04871	.05027	.05454	.05796	.05463	.06214	.05894
75-----	.07066	.07499	.08313	.08526	.08191	.09253	.08843
80-----	.10732	.10993	.12471	.12997	.11973	.13575	.13353
85-----	.16039	.16304	.18104	.18468	.18232	.19111	.19176
90-----	.23601	.22890	.24894	.24550	.23819	.25517	.26278
WHITE FEMALE							
0-----	.01964	.02355	.03789	.04963	.06392	.10226	.11061
1-----	.00135	.00189	.00432	.00879	.01459	.02583	.03115
5-----	.00047	.00060	.00110	.00220	.00349	.00447	.00589
10-----	.00028	.00040	.00070	.00113	.00179	.00206	.00246
15-----	.00041	.00053	.00096	.00164	.00249	.00265	.00339
20-----	.00056	.00073	.00145	.00277	.00433	.00420	.00554
25-----	.00065	.00088	.00182	.00339	.00552	.00522	.00679
30-----	.00085	.00115	.00220	.00374	.00603	.00603	.00772
35-----	.00122	.00161	.00278	.00433	.00642	.00713	.00839
40-----	.00190	.00242	.00368	.00532	.00676	.00803	.00931
45-----	.00303	.00373	.00523	.00702	.00814	.00991	.01063
50-----	.00473	.00561	.00762	.00959	.01067	.01259	.01337
55-----	.00687	.00853	.01128	.01375	.01463	.01793	.01869
60-----	.01088	.01340	.01714	.02063	.02173	.02583	.02506
65-----	.01742	.02063	.02643	.03125	.03168	.03786	.03641
70-----	.02836	.03409	.04233	.04866	.05023	.05663	.05369
75-----	.04742	.05650	.06889	.07460	.07597	.08252	.08039
80-----	.08213	.09060	.10819	.11742	.11341	.12579	.12115
85-----	.13625	.13965	.16294	.17086	.17044	.17832	.17460
90-----	.22560	.20657	.23141	.23151	.23061	.24759	.24532

TABLE 10. PROPORTION OF PERSONS DYING DURING YEAR AT SPECIFIED AGES, WHO WERE ALIVE AT BEGINNING OF YEAR OF AGE, BY COLOR AND SEX: DEATH-REGISTRATION STATES, AT 10-YEAR INTERVALS, 1900-1902 TO 1959-61—Con.

COLOR, SEX, AND AGE	1959-61	1949-51	1939-41 ¹	1929-31 ¹	1919-21 ¹	1909-11 ¹	1900-1902 ¹
NONWHITE MALE							
0-----	0.04699	0.05089	0.08228	0.08732	0.10501	0.21935	0.25326
1-----	.00337	.00466	.00937	.01657	.02549	.06682	.07731
5-----	.00087	.00124	.00186	.00295	.00425	.00856	.01087
10-----	.00060	.00084	.00138	.00211	.00269	.00502	.00628
15-----	.00120	.00164	.00274	.00433	.00577	.00787	.00851
20-----	.00236	.00314	.00544	.00858	.01085	.01196	.01189
25-----	.00316	.00409	.00733	.01096	.01174	.01228	.01307
30-----	.00389	.00492	.00872	.01275	.01204	.01496	.01317
35-----	.00513	.00646	.01071	.01484	.01416	.01728	.01505
40-----	.00749	.00879	.01362	.01813	.01459	.02103	.01658
45-----	.01038	.01285	.01859	.02240	.01713	.02399	.02185
50-----	.01565	.01909	.02536	.02750	.01915	.03142	.02553
55-----	.02273	.02762	.03248	.03392	.02484	.03950	.03818
60-----	.03137	.03676	.03910	.04140	.03172	.05079	.04398
65-----	.04365	.04576	.04685	.05072	.03893	.06433	.05418
70-----	.05690	.05620	.05799	.07018	.05911	.08398	.07532
75-----	.06673	.07108	.07803	.09282	.08197	.11277	.09951
80-----	.08836	.09086	.10730	.12991	.11368	.13127	.14053
85-----	.12280	.11944	.13783	.17761	.16685	.17982	.18743
90-----	.20304	.18255	.17417	.22032	.20724	.20101	.23916
NONWHITE FEMALE							
0-----	.03828	.04087	.06584	.07204	.08749	.18507	.21475
1-----	.00289	.00388	.00796	.01437	.02304	.05884	.07024
5-----	.00077	.00107	.00175	.00284	.00456	.00847	.01054
10-----	.00040	.00055	.00104	.00161	.00286	.00518	.00772
15-----	.00063	.00125	.00307	.00512	.00681	.00949	.01026
20-----	.00116	.00227	.00532	.00882	.01159	.01074	.01139
25-----	.00171	.00303	.00627	.01034	.01275	.00999	.01092
30-----	.00256	.00390	.00733	.01159	.01330	.01202	.01180
35-----	.00374	.00542	.00924	.01322	.01461	.01405	.01338
40-----	.00561	.00770	.01181	.01625	.01537	.01750	.01556
45-----	.00769	.01127	.01602	.02018	.01867	.02125	.02130
50-----	.01167	.01599	.02187	.02665	.02279	.02552	.02318
55-----	.01731	.02239	.02858	.03499	.02878	.03485	.03225
60-----	.02459	.02954	.03472	.04220	.03739	.04558	.03951
65-----	.03072	.03704	.04090	.04935	.04336	.06037	.05407
70-----	.04066	.04553	.04912	.06174	.05957	.07127	.06600
75-----	.05127	.05773	.06294	.07341	.07322	.08747	.08686
80-----	.07060	.07327	.08127	.09784	.10317	.11968	.10704
85-----	.10205	.09270	.10529	.12834	.13687	.16105	.14135
90-----	.19137	.15535	.14132	.17203	.18586	.17234	.18780

¹Figures for the nonwhite groups cover only Negroes. However, in no case did the Negro population comprise less than 95 percent of the corresponding nonwhite population.

NOTE.—For 1900-1902 and 1909-11, data are for the death-registration States of 1900, which consisted of 10 States and the District of Columbia; for 1919-21, for the death-registration States of 1920, which consisted of 34 States and the District of Columbia; for 1929-31, 1939-41, and 1949-51, for the entire continental United States; for 1959-61 the entire continental United States and Alaska and Hawaii.

TABLE 11. NUMBER SURVIVING TO SPECIFIED AGES OUT OF 100,000 BORN ALIVE, BY COLOR AND SEX: DEATH-REGISTRATION STATES, AT 10-YEAR INTERVALS, 1900-1902 TO 1959-61

COLOR, SEX, AND AGE	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-1902
WHITE MALE							
0-----	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1-----	97,408	96,931	95,188	93,768	91,975	87,674	86,655
5-----	97,015	96,403	94,150	91,738	88,842	82,972	80,864
10-----	96,758	96,069	93,601	90,810	87,530	81,519	79,109
15-----	96,503	95,728	93,089	90,074	86,546	80,549	78,037
20-----	95,908	95,104	92,293	88,904	84,997	79,116	76,376
25-----	95,106	94,294	91,241	87,371	83,061	77,047	73,907
30-----	94,401	93,489	90,092	85,707	80,888	74,810	71,219
35-----	93,589	92,543	88,713	83,812	78,441	72,108	68,245
40-----	92,427	91,173	86,880	81,457	75,733	68,848	64,954
45-----	90,533	89,002	84,285	78,345	72,696	65,115	61,369
50-----	87,424	85,601	80,521	74,288	69,107	60,741	57,274
55-----	82,463	80,496	75,156	68,981	64,574	55,622	52,491
60-----	75,485	73,172	67,787	61,933	58,498	48,987	46,452
65-----	65,834	63,541	58,305	52,964	50,663	40,862	39,245
70-----	53,825	51,735	46,739	41,880	40,873	31,527	30,640
75-----	40,207	38,104	33,404	29,471	29,205	21,585	21,387
80-----	25,993	24,005	19,860	17,221	17,655	12,160	12,266
85-----	13,065	12,015	9,013	7,572	8,154	5,145	5,252
90-----	4,600	4,209	2,812	2,356	2,568	1,523	1,523
WHITE FEMALE							
0-----	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1-----	98,036	97,645	96,211	95,037	93,608	89,774	88,939
5-----	97,709	97,199	95,309	93,216	90,721	85,349	83,426
10-----	97,525	96,960	94,890	92,466	89,564	83,979	81,723
15-----	97,375	96,756	94,534	91,894	88,712	83,093	80,680
20-----	97,135	96,454	93,984	90,939	87,281	81,750	78,978
25-----	96,844	96,072	93,228	89,524	85,163	79,865	76,588
30-----	96,499	95,605	92,320	87,972	82,740	77,676	73,887
35-----	96,026	94,977	91,211	86,248	80,206	75,200	70,971
40-----	95,326	94,080	89,805	84,256	77,624	72,425	67,935
45-----	94,228	92,725	87,920	81,780	74,871	69,341	64,677
50-----	92,522	90,685	85,267	78,572	71,547	65,629	61,005
55-----	89,967	87,699	81,520	74,321	67,323	61,053	56,509
60-----	86,339	83,279	76,200	68,462	61,704	54,900	50,752
65-----	80,739	76,773	68,701	60,499	54,299	47,086	43,806
70-----	72,507	67,545	58,363	49,932	44,638	37,482	35,206
75-----	60,641	54,397	44,685	37,024	32,777	26,569	25,362
80-----	44,676	38,026	28,882	23,053	20,492	15,929	15,349
85-----	26,046	21,348	14,487	10,937	9,909	7,152	7,149
90-----	10,219	8,662	5,061	3,719	3,372	2,291	2,322

TABLE 11. NUMBER SURVIVING TO SPECIFIED AGES OUT OF 100,000 BORN ALIVE, BY COLOR AND SEX: DEATH-REGISTRATION STATES, AT 10-YEAR INTERVALS, 1900-1902 TO 1959-61—Con.

COLOR, SEX, AND AGE	1959-61	1949-51	1939-41 ¹	1929-31 ¹	1919-21 ¹	1909-11 ¹	1900-1902 ¹
NONWHITE MALE							
0-----	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1-----	95,301	94,911	91,772	91,268	89,499	78,065	74,674
5-----	94,570	93,921	90,082	88,412	85,195	68,589	64,385
10-----	94,234	93,453	89,393	87,311	83,768	66,377	61,730
15-----	93,874	92,965	88,610	86,152	82,332	64,478	59,667
20-----	93,108	91,941	86,968	83,621	79,057	61,426	56,733
25-----	91,825	90,285	84,227	79,516	74,540	57,736	53,285
30-----	90,270	88,327	80,979	75,083	70,344	54,073	49,867
35-----	88,331	85,940	77,221	70,049	65,873	49,865	46,541
40-----	85,774	82,832	72,780	64,710	61,353	45,414	42,989
45-----	82,075	78,686	67,346	58,432	56,589	40,563	39,230
50-----	77,239	72,891	60,495	51,748	51,880	35,427	34,766
55-----	70,351	65,122	52,426	44,436	46,581	29,754	29,987
60-----	61,669	55,535	43,833	36,790	40,506	23,750	24,194
65-----	51,392	45,198	35,371	29,314	34,042	17,806	19,015
70-----	39,914	35,018	27,236	21,741	26,923	12,295	13,829
75-----	29,064	25,472	19,456	14,419	18,854	7,494	8,892
80-----	19,994	16,904	12,186	8,239	11,615	3,894	4,831
85-----	11,620	9,898	6,444	3,660	5,605	1,747	2,030
90-----	5,174	4,642	2,836	1,246	2,040	595	634
NONWHITE FEMALE							
0-----	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1-----	96,172	95,913	93,416	92,796	91,251	81,493	78,525
5-----	95,543	95,055	91,906	90,185	87,149	72,768	68,056
10-----	95,265	94,679	91,308	89,201	85,607	70,508	65,111
15-----	95,057	94,343	90,594	88,088	83,954	68,218	62,384
20-----	94,660	93,544	88,736	85,078	80,154	64,764	59,053
25-----	94,005	92,336	86,198	81,067	75,359	61,430	55,795
30-----	93,070	90,799	83,384	76,816	70,633	58,281	52,773
35-----	91,670	88,805	80,092	72,192	65,857	54,595	49,567
40-----	89,676	86,052	76,084	67,271	61,130	50,568	46,146
45-----	86,793	82,257	71,157	61,365	56,230	45,947	42,279
50-----	82,979	77,007	64,885	54,920	50,780	40,886	37,681
55-----	77,362	70,196	57,314	47,074	44,742	35,415	33,124
60-----	69,941	61,758	48,928	38,761	37,954	28,908	27,524
65-----	60,825	52,358	40,504	30,852	31,044	22,302	21,995
70-----	51,274	42,612	32,354	23,341	24,107	15,871	16,140
75-----	40,540	32,981	24,502	16,576	17,216	10,657	11,066
80-----	30,315	23,712	17,039	10,822	11,151	6,324	6,708
85-----	19,744	15,550	10,622	6,033	5,972	3,029	3,567
90-----	9,675	8,590	5,652	2,774	2,579	1,206	1,492

¹Figures for the nonwhite groups cover only Negroes. However, in no case did the Negro population comprise less than 95 percent of the corresponding nonwhite population.

NOTE.—For 1900-1902 and 1909-11, data are for the death-registration States of 1900, which consisted of 10 States and the District of Columbia; for 1919-21, for the death-registration States of 1920, which consisted of 34 States and the District of Columbia; for 1929-31, 1939-41, and 1949-51, for the entire continental United States; for 1959-61 the entire continental United States and Alaska and Hawaii.

TABLE 12. AVERAGE REMAINING LIFETIME IN YEARS AT SPECIFIED AGES, BY COLOR AND SEX: DEATH-REGISTRATION STATES, AT 10-YEAR INTERVALS, 1900-1902 TO 1959-61

COLOR, SEX, AND AGE	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-1902
WHITE MALE							
0-----	67.55	66.31	62.81	59.12	56.34	50.23	48.23
1-----	68.34	67.41	64.98	62.04	60.24	56.26	54.61
5-----	64.61	63.77	61.68	59.38	58.31	55.37	54.43
10-----	59.78	58.98	57.03	54.96	54.15	51.32	50.59
15-----	54.93	54.18	52.33	50.39	49.74	46.91	46.25
20-----	50.25	49.52	47.76	46.02	45.60	42.71	42.19
25-----	45.65	44.93	43.28	41.78	41.60	38.79	38.52
30-----	40.98	40.29	38.80	37.54	37.65	34.87	34.88
35-----	36.31	35.68	34.36	33.33	33.74	31.08	31.29
40-----	31.73	31.17	30.03	29.22	29.86	27.43	27.74
45-----	27.34	26.87	25.87	25.28	26.00	23.86	24.21
50-----	23.22	22.83	21.96	21.51	22.22	20.39	20.76
55-----	19.45	19.11	18.34	17.97	18.59	17.03	17.42
60-----	16.01	15.76	15.05	14.72	15.25	13.98	14.35
65-----	12.97	12.75	12.07	11.77	12.21	11.25	11.51
70-----	10.29	10.07	9.42	9.20	9.51	8.83	9.03
75-----	7.92	7.77	7.17	7.02	7.30	6.75	6.84
80-----	5.89	5.88	5.38	5.26	5.47	5.09	5.10
85-----	4.34	4.35	4.02	3.99	4.06	3.88	3.81
90-----	3.16	3.27	3.06	3.03	3.18	2.99	2.85
WHITE FEMALE							
0-----	74.19	72.03	67.29	62.67	58.53	53.62	51.08
1-----	74.68	72.77	68.93	64.93	61.51	58.69	56.39
5-----	70.92	69.09	65.57	62.17	59.43	57.67	56.03
10-----	66.05	64.26	60.85	57.65	55.17	53.57	52.15
15-----	61.15	59.39	56.07	53.00	50.67	49.12	47.79
20-----	56.29	54.56	51.38	48.52	46.46	44.88	43.77
25-----	51.45	49.77	46.78	44.25	42.55	40.88	40.05
30-----	46.63	45.00	42.21	39.99	38.72	36.96	36.42
35-----	41.84	40.28	37.70	35.73	34.86	33.09	32.82
40-----	37.13	35.64	33.25	31.52	30.94	29.26	29.17
45-----	32.53	31.12	28.90	27.39	26.98	25.45	25.51
50-----	28.08	26.76	24.72	23.41	23.12	21.74	21.89
55-----	23.81	22.58	20.73	19.60	19.40	18.18	18.43
60-----	19.69	18.64	17.00	16.05	15.93	14.92	15.23
65-----	15.88	15.00	13.56	12.81	12.75	11.97	12.23
70-----	12.38	11.68	10.50	9.98	9.94	9.38	9.59
75-----	9.28	8.87	7.92	7.56	7.62	7.20	7.33
80-----	6.67	6.59	5.88	5.63	5.70	5.35	5.50
85-----	4.66	4.83	4.34	4.24	4.24	4.06	4.10
90-----	3.23	3.51	3.24	3.17	3.16	3.00	3.02

TABLE 12. AVERAGE REMAINING LIFETIME IN YEARS AT SPECIFIED AGES, BY COLOR AND SEX: DEATH-REGISTRATION STATES, AT 10-YEAR INTERVALS, 1900-1902 TO 1959-61—Con.

COLOR, SEX, AND AGE	1959-61	1949-51	1939-41 ¹	1929-31 ¹	1919-21 ¹	1909-11 ¹	1900-1902 ¹
NONWHITE MALE							
0-----	61.48	58.91	52.26	47.55	47.14	34.05	32.54
1-----	63.50	61.06	55.93	51.08	51.63	42.53	42.46
5-----	59.98	57.69	52.95	48.69	50.18	44.25	45.06
10-----	55.19	52.96	48.34	44.27	45.99	40.65	41.90
15-----	50.39	48.23	43.74	39.83	41.75	36.77	38.26
20-----	45.78	43.73	39.52	35.95	38.36	33.46	35.11
25-----	41.38	39.49	35.72	32.67	35.54	30.44	32.21
30-----	37.05	35.31	32.05	29.45	32.51	27.33	29.25
35-----	32.81	31.21	28.48	26.39	29.54	24.42	26.16
40-----	28.72	27.29	25.06	23.36	26.53	21.57	23.12
45-----	24.89	23.59	21.88	20.59	23.55	18.85	20.09
50-----	21.28	20.25	19.06	17.92	20.47	16.21	17.34
55-----	18.11	17.36	16.60	15.46	17.50	13.82	14.69
60-----	15.29	14.91	14.37	13.15	14.74	11.67	12.62
65-----	12.84	12.75	12.21	10.87	12.07	9.74	10.38
70-----	10.81	10.74	10.11	8.78	9.58	8.00	8.33
75-----	8.93	8.83	8.17	6.99	7.61	6.58	6.60
80-----	6.87	7.07	6.58	5.42	5.83	5.53	5.12
85-----	5.08	5.38	5.34	4.30	4.53	4.48	4.04
90-----	3.42	3.78	4.23	3.42	3.60	4.01	3.21
NONWHITE FEMALE							
0-----	66.47	62.70	55.56	49.51	46.92	37.67	35.04
1-----	68.10	64.37	58.46	52.33	50.39	45.15	43.54
5-----	64.54	60.93	55.40	49.81	48.70	46.42	46.04
10-----	59.72	56.17	50.75	45.33	44.54	42.84	43.02
15-----	54.85	51.36	46.13	40.87	40.36	39.18	39.79
20-----	50.07	46.77	42.04	37.22	37.15	36.14	36.89
25-----	45.40	42.35	38.20	33.93	34.35	32.97	33.90
30-----	40.83	38.02	34.40	30.67	31.48	29.61	30.70
35-----	36.41	33.82	30.71	27.47	28.58	26.44	27.52
40-----	32.16	29.82	27.19	24.30	25.60	23.34	24.37
45-----	28.14	26.07	23.89	21.39	22.61	20.43	21.36
50-----	24.31	22.67	20.95	18.60	19.76	17.65	18.67
55-----	20.89	19.62	18.38	16.27	17.09	14.98	15.88
60-----	17.83	16.95	16.10	14.22	14.69	12.78	13.60
65-----	15.12	14.54	13.93	12.24	12.41	10.82	11.38
70-----	12.46	12.29	11.82	10.38	10.25	9.22	9.62
75-----	10.10	10.15	9.81	8.62	8.37	7.55	7.90
80-----	7.66	8.15	8.02	6.90	6.58	6.05	6.48
85-----	5.44	6.15	6.41	5.48	5.22	5.09	5.10
90-----	3.52	4.13	4.96	4.20	4.07	4.50	4.01

¹Figures for the nonwhite groups cover only Negroes. However, in no case did the Negro population comprise less than 95 percent of the corresponding nonwhite population.

NOTE—For 1900-1902 and 1909-11, data are for the death-registration States of 1900, which consisted of 10 States and the District of Columbia; for 1919-21, for the death-registration States of 1920, which consisted of 34 States and the District of Columbia; for 1929-31, 1939-41, and 1949-51, for the entire continental United States; for 1959-61 the entire continental United States and Alaska and Hawaii.