

U.S. DECENNIAL LIFE TABLES FOR 1969-71

Volume I, Number 1

United States Life Tables: 1969-71



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UNITED STATES LIFE TABLES: 1969-71

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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 or "snapshot" 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 years. Based on age-specific mortality rates observed during consecutive 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 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 FOR 1969-71

The life tables in this report are current life tables for the United States based on age-specific mortality rates for the period 1969-71. With the exception of those for ages 95 and over (and to a lesser extent those for ages 85-94), these mortality rates have been calculated from the data of the 1970 Census of Population and deaths occurring in the United States in the 3 years 1969-71. In deriving life-table values at ages under 2, reported births for each of the years 1967 to 1971 have also been used. Mortality rates at ages 95 and

over, where the data from the census and from registered deaths are scanty and unreliable, are based on the experience of the Medicare program. They were provided by the Office of the Actuary of the Social Security Administration, and thanks are due especially to Francisco Bayo, Deputy Chief Actuary, and Steven F. McKay, Actuary.

Tables 1-12 are life tables for white persons, the population other than white, and Negroes separately by sex and for both sexes combined and also for the total population and for total males and total females.

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; the series 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 and published annually in *Vital Statistics of the United States*; the annual tables are based on deaths in a single year and on postcensal population estimates rather than directly on the data of a decennial census, and the annual tables are calculated by abbreviated methods.

This report is the first of a series of reports containing life tables for 1969-71 and other information related to the decennial life-table program. Also included in the series will be a report containing actuarial tables based on the national life tables, 51 reports containing life tables for the individual States and the District of Columbia, a methodological report that will describe in detail the methods of construction of the national and State life tables, an analytical report dealing with trends and interpretations related to life expectancy and survivorship, and a report on life tables analyzed by major groups of causes of death.

PRELIMINARY ADJUSTMENT OF DATA

These are the first decennial life tables for the United States in which it has not been found necessary to make any major ad hoc adjustments in the underlying data in order to avoid anomalies in the life-table values. (For example, in the 1959-61 tables, the population of races other than white at ages 55-64 was reallocated by age.)

However, certain minor adjustments have been incorporated. In accordance with standard practice, deaths for which age was not stated have been allocated proportionately among the various age groups. The population data used differ slightly from the official data published by the U.S. Bureau of the Census. Misunderstanding by some respondents of certain items in the self-enumeration form used in the 1970 census is believed to have produced (1) an overstatement of the number of centenarians, at the expense of all other age groups, and (2) an overstatement of the population of races other than white or Negro, at the expense of the white population.¹ Thanks are due to Jacob Siegel and Jerome Glynn of the Bureau of the Census for furnishing magnetic tapes containing special population data adjusted for these errors. These are the population data used in the preparation of the life tables contained in this report.

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 1969-71, the expectation of life at birth is 67.94 years for white males, 75.49 for white females, 60.00 for Negro males, and 68.32 for Negro females. These

values reflect the higher mortality of males over females and of Negroes over white persons (except at older ages starting at about 75). Expectation of life at birth for white females is 7.55 years longer than for white males, and the corresponding excess for Negro females over Negro males is 8.32 years. It appears that sex has a greater influence on this statistic than race, since the expectation of life at birth for Negro females exceeds that for white males by 0.38 years.

Expectation of life at birth (e_x) 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 desirable to consider also expectation of life at age 1 (e_1), since this measure is not affected by the infant mortality rate. Indeed, as shown in tables 1-12, 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 1969-71 values of e_1 are 68.33 years for white males, 75.66 for white females, 61.24 for Negro males, and 69.37 for Negro females. The increase in expectation of life at age 1 over age 0 is substantial for Negro males and females (1.24 and 1.05 years, respectively) but much less for white males and females (0.39 and 0.17 years, respectively); this reflects the higher infant mortality of the Negro 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 1969-71 values of expectation of life at age 21 are 49.32 for white males, 56.28 for white females, 42.65 for Negro males, and 50.28 for Negro females. Corresponding values for age 62 are 14.80, 19.22, 13.93, and 17.42 years; and for age 65 they are 13.02, 16.93, 12.53, and 15.67 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

¹ U.S. Bureau of the Census: Estimates of the population of the United States, by age, sex, and race, April 1, 1960, to July 1, 1973. *Current Population Reports*, Series P-25, No. 519. Washington. U.S. Government Printing Office, Apr. 1974. The types of errors mentioned are described on p. 8. Population data consistent with those used in preparing the life tables in this report appear in table 6, p. 70.

life table. Comparable forecasts for any actual population would have to take into account 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 original members of the 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 1969-71, is 71.55 years for white males, 79.45 for white females, 63.78 for Negro males, and 72.15 for Negro 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

subgroup. Thus the median length of life at birth for 1969-71 is 3.61 years more than the expectation of life for white males; for white females, 3.96 years; for Negro males, 3.78; and for Negro females, 3.83. 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 by the l_x column of the life tables. Thus on the basis of 1969-71 mortality, the percentage of white males surviving to age 1 is 98.0; of white females, 98.5; of Negro males, 96.4; and of Negro females, 97.1. At age 21 the corresponding percentages are 96.3, 97.6, 93.7, and 95.6; and at age 65 they are 66.3, 81.6, 47.5, and 64.7.

EXPLANATION OF THE COLUMNS OF THE LIFE TABLE

(Figures used for illustration are from table 6)

Column 1—Age interval (x to $x+t$)—The age interval shown in column 1 is the interval between two exact ages indicated. For instance, "7-28 days" means the 21-day interval between the exact ages of 7 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) on the basis of the mortality rates of 1969-71. For example, for white females in the age interval 7-28 days, the proportion dying is 0.00115—out of every 1,000 white female babies surviving 7 days after birth, 1.15 will die before reaching the age of 28 days. Similarly, for white females in the age interval 43-44 years, the proportion dying is 0.00254—out of every 1,000 white females reaching their 43d birthday, 2.54 will die before reaching their 44th birthday. 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 (${}_tL_x$)—This column shows the number of persons, starting with a cohort of 100,000 live births, who will survive to the exact age marking the beginning of the indicated age interval. Thus out of 100,000 white female babies born alive, 98,944 will survive 7 days, 98,468 will complete the first year of life and enter the second, 97,555 will reach age 21, and 63,290 will live to age 75.

Column 4—Number dying (${}_td_x$)—This column shows the number dying in each successive age interval out of 100,000 live births. Thus out of 100,000 white females born alive, 114 will die between the ages of 7 and 28 days, 1,532 will die in the entire first year of life, and 242 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 (${}_tL_x$ 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 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, will 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 will die each year in the indicated age interval.

Column 5, ${}_tL_x$, shows the number of persons in the stationary population in the indicated age interval. For example, the figure shown for white females in the age interval 7-28 days is 5,690. This means that in a stationary population of white females 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 5,690 persons between the exact ages of 7 and 28 days. Similarly, the number of white females in the year of age 43-44 is 95,035. Thus the stationary population described would always contain 95,035 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 females described in the preceding paragraph, column 6 shows that there would be at any given moment a total of 7,546,908 persons who had survived at least 7 days following birth and a total of 3,363,876 persons who had attained age 43. The population at all ages 0 and above (in other words, the total white female population of the stationary community) would be 7,548,810.

Column 7—Average remaining lifetime($\frac{1}{2}x$)—
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 younger age among the survivors of a cohort of 100,000 live births. Thus the figure of 5,690 for white females in the age interval 7-28 days is the total number of years of life lived between the exact ages of 7 and 28 days by the 98,944 (column 3) who reached the age of

exactly 7 days out of 100,000 white females born alive. The corresponding figure (7,546,908) in column 6 is the total number of years lived after attaining the age of 7 days by the 98,944 reaching that exact age. Similarly, the figure 95,035 in column 5 for white females in the year of life 43-44 is the total number of years lived between their 43d and 44th birthdays by the 95,156 (column 3) who reached the 43d birthday out of the original cohort of 100,000, and the corresponding figure (3,363,876) in column 6 is the total number of years lived after attaining age 43 by the 95,156 reaching that age.

This number of years divided by the number of persons (3,363,876 divided by 95,156) gives 35.35 years as the average remaining lifetime at age 43. A similar division of 7,546,908 by 98,944 gives 76.27 years as the average remaining lifetime at the age of 7 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 Negroes, one should not conclude that the oldest ages reached by white persons necessarily exceed those attained by the most long-lived Negroes. The difference in average length of life results from the fact that a greater proportion of Negroes die before reaching old age. For example, the proportion surviving to age 65 is far greater among white persons than among Negroes; 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, 1969-71

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 $x+t$	q_x	l_x	d_x	L_x	T_x	e_x
DAYS						
0-1.....	.003874	100,000	874	272	7,074,927	70.75
1-7.....	.00482	99,126	478	1,626	7,074,655	71.37
7-28.....	.00147	98,648	145	5,671	7,073,029	71.70
28-365.....	.00513	98,503	505	90,714	7,067,358	71.75
YEARS						
0-1.....	.02002	100,000	2,002	98,283	7,074,927	70.75
1-2.....	.00125	97,998	122	97,937	6,976,644	71.19
2-3.....	.00086	97,876	84	97,834	6,878,707	70.28
3-4.....	.00069	97,792	68	97,758	6,780,873	69.34
4-5.....	.00057	97,724	56	97,696	6,683,115	68.59
5-6.....	.00051	97,668	49	97,643	6,585,419	67.43
6-7.....	.00046	97,619	46	97,596	6,487,776	66.46
7-8.....	.00043	97,573	42	97,553	6,390,180	65.49
8-9.....	.00039	97,531	37	97,512	6,292,627	64.52
9-10.....	.00034	97,494	34	97,477	6,195,115	63.54
10-11.....	.00031	97,460	30	97,445	6,097,638	62.57
11-12.....	.00030	97,430	29	97,415	6,000,193	61.58
12-13.....	.00035	97,401	34	97,384	5,902,778	60.60
13-14.....	.00046	97,367	45	97,344	5,805,394	59.62
14-15.....	.00063	97,322	61	97,292	5,708,050	58.65
15-16.....	.00082	97,261	80	97,221	5,610,758	57.69
16-17.....	.00101	97,181	98	97,132	5,513,537	56.73
17-18.....	.00117	97,083	113	97,027	5,416,405	55.79
18-19.....	.00128	96,970	124	96,908	5,319,378	54.86
19-20.....	.00134	96,846	130	96,781	5,222,470	53.93
20-21.....	.00140	96,716	136	96,648	5,125,689	53.00
21-22.....	.00147	96,580	142	96,510	5,029,041	52.07
22-23.....	.00152	96,438	146	96,365	4,932,531	51.15
23-24.....	.00153	96,292	147	96,218	4,836,166	50.22
24-25.....	.00151	96,145	145	96,072	4,739,948	49.30
25-26.....	.00147	96,000	141	95,929	4,643,876	48.37
26-27.....	.00143	95,859	138	95,790	4,547,947	47.44
27-28.....	.00142	95,721	135	95,654	4,452,157	46.51
28-29.....	.00144	95,586	138	95,517	4,356,503	45.58
29-30.....	.00149	95,448	141	95,377	4,260,986	44.64
30-31.....	.00155	95,307	149	95,233	4,165,609	43.71
31-32.....	.00163	95,158	155	95,080	4,070,376	42.77
32-33.....	.00172	95,003	163	94,922	3,975,296	41.84
33-34.....	.00183	94,840	174	94,753	3,880,374	40.92
34-35.....	.00195	94,666	184	94,574	3,785,621	39.99
35-36.....	.00209	94,482	197	94,384	3,691,047	39.07
36-37.....	.00225	94,285	212	94,179	3,596,663	38.15
37-38.....	.00244	94,073	230	93,958	3,502,484	37.23
38-39.....	.00266	93,843	250	93,718	3,408,526	36.32
39-40.....	.00290	93,593	271	93,457	3,314,808	35.42
40-41.....	.00314	93,322	294	93,175	3,221,351	34.52
41-42.....	.00341	93,028	316	92,870	3,128,176	33.63
42-43.....	.00370	92,712	344	92,540	3,035,306	32.74
43-44.....	.00404	92,368	373	92,182	2,942,766	31.86
44-45.....	.00443	91,995	408	91,791	2,850,584	30.99
45-46.....	.00484	91,587	443	91,365	2,758,793	30.12
46-47.....	.00528	91,144	482	90,903	2,667,428	29.27
47-48.....	.00574	90,662	520	90,402	2,576,525	28.42
48-49.....	.00624	90,142	563	89,861	2,486,123	27.58
49-50.....	.00678	89,579	607	89,275	2,396,262	26.75

TABLE 1. LIFE TABLE FOR THE TOTAL POPULATION: UNITED STATES, 1969-71--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--CON.						
50-51.....	.00738	88,972	657	88,644	2,306,987	25.93
51-52.....	.00804	88,315	710	87,960	2,218,343	25.12
52-53.....	.00876	87,605	767	87,221	2,130,383	24.32
53-54.....	.00957	86,838	831	86,422	2,043,162	23.53
54-55.....	.01043	86,007	897	85,558	1,956,740	22.75
55-56.....	.01136	85,110	968	84,626	1,871,182	21.99
56-57.....	.01236	84,142	1,039	83,623	1,786,556	21.23
57-58.....	.01341	83,103	1,115	82,545	1,702,933	20.49
58-59.....	.01452	81,988	1,190	81,393	1,620,388	19.76
59-60.....	.01570	80,798	1,269	80,163	1,538,995	19.05
60-61.....	.01695	79,529	1,348	78,856	1,458,832	18.34
61-62.....	.01829	78,181	1,430	77,466	1,379,976	17.65
62-63.....	.01974	76,751	1,515	75,994	1,302,510	16.97
63-64.....	.02133	75,236	1,605	74,433	1,226,516	16.30
64-65.....	.02306	73,631	1,698	72,782	1,152,083	15.65
65-66.....	.02495	71,933	1,794	71,036	1,079,301	15.00
66-67.....	.02699	70,139	1,893	69,192	1,008,265	14.38
67-68.....	.02918	68,246	1,992	67,250	939,073	13.76
68-69.....	.03152	66,254	2,088	65,210	871,823	13.16
69-70.....	.03400	64,166	2,182	63,074	806,613	12.57
70-71.....	.03661	61,984	2,269	60,849	743,539	12.00
71-72.....	.03943	59,715	2,355	58,538	682,690	11.43
72-73.....	.04266	57,360	2,447	56,136	624,152	10.88
73-74.....	.04644	54,913	2,550	53,638	568,016	10.34
74-75.....	.05075	52,363	2,658	51,034	514,378	9.82
75-76.....	.05552	49,705	2,759	48,325	463,344	9.32
76-77.....	.06060	46,946	2,845	45,523	415,019	8.84
77-78.....	.06596	44,101	2,909	42,647	369,496	8.38
78-79.....	.07153	41,192	2,947	39,718	326,849	7.93
79-80.....	.07741	38,245	2,960	36,766	287,131	7.51
80-81.....	.08394	35,285	2,962	33,803	250,365	7.10
81-82.....	.09122	32,323	2,948	30,849	216,562	6.70
82-83.....	.09892	29,375	2,906	27,922	185,713	6.32
83-84.....	.10695	26,469	2,831	25,053	157,791	5.96
84-85.....	.11548	23,638	2,730	22,273	132,738	5.62
85-86.....	.12561	20,908	2,626	19,595	110,465	5.28
86-87.....	.13748	18,282	2,513	17,025	90,870	4.97
87-88.....	.14979	15,769	2,362	14,588	73,845	4.68
88-89.....	.16158	13,407	2,167	12,324	59,257	4.42
89-90.....	.17292	11,240	1,943	10,268	46,933	4.18
90-91.....	.18502	9,297	1,720	8,437	36,665	3.94
91-92.....	.19888	7,577	1,507	6,823	28,228	3.73
92-93.....	.21363	6,070	1,297	5,422	21,405	3.53
93-94.....	.22870	4,773	1,091	4,227	15,983	3.35
94-95.....	.24336	3,682	896	3,234	11,756	3.19
95-96.....	.25745	2,786	718	2,427	8,522	3.06
96-97.....	.26959	2,068	557	1,789	6,095	2.95
97-98.....	.28024	1,511	424	1,300	4,306	2.85
98-99.....	.28977	1,087	315	929	3,006	2.76
99-100.....	.29869	772	230	657	2,077	2.69
100-101.....	.30696	542	167	459	1,420	2.62
101-102.....	.31461	375	118	316	961	2.56
102-103.....	.32167	257	82	216	645	2.51
103-104.....	.32817	175	58	146	429	2.46
104-105.....	.33414	117	39	98	283	2.41
105-106.....	.33960	78	26	65	185	2.37
106-107.....	.34460	52	18	42	120	2.34
107-108.....	.34917	34	12	28	78	2.30
108-109.....	.35333	22	8	18	50	2.27
109-110.....	.35712	14	5	12	32	2.24

TABLE 2. LIFE TABLE FOR MALES: UNITED STATES, 1969-71

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)
$x \text{ to } x+t$	q_x	l_x	d_x	L_x	T_x	e_x
DAYS						
0-1.....	0.00984	100,000	984	272	6,704,396	67.04
1-7.....	.00555	99,016	550	1,624	6,704,124	67.71
7-28.....	.00159	98,466	157	5,660	6,702,500	68.07
28-365.....	.00563	98,309	554	90,512	6,696,840	68.12
YEARS						
0-1.....	.02245	100,000	2,245	98,068	6,704,396	67.04
1-2.....	.00133	97,755	130	97,690	6,606,328	67.58
2-3.....	.00094	97,625	92	97,580	6,508,638	66.67
3-4.....	.00078	97,533	75	97,495	6,411,058	65.73
4-5.....	.00064	97,458	63	97,427	6,313,563	64.78
5-6.....	.00058	97,395	56	97,367	6,216,136	63.82
6-7.....	.00054	97,339	53	97,312	6,118,769	62.86
7-8.....	.00051	97,286	50	97,261	6,021,457	61.89
8-9.....	.00046	97,236	45	97,214	5,924,196	60.93
9-10.....	.00041	97,191	40	97,171	5,826,982	59.95
10-11.....	.00036	97,151	34	97,134	5,729,811	58.98
11-12.....	.00035	97,117	34	97,100	5,632,677	58.00
12-13.....	.00042	97,083	40	97,063	5,535,577	57.02
13-14.....	.00059	97,043	57	97,014	5,438,514	56.04
14-15.....	.00084	96,986	82	96,945	5,341,500	55.08
15-16.....	.00114	96,904	110	96,849	5,244,555	54.12
16-17.....	.00142	96,794	137	96,725	5,147,706	53.18
17-18.....	.00167	96,657	162	96,576	5,050,981	52.26
18-19.....	.00185	96,495	178	96,407	4,954,405	51.34
19-20.....	.00198	96,317	191	96,221	4,857,998	50.44
20-21.....	.00212	96,126	203	96,025	4,761,777	49.54
21-22.....	.00226	95,923	217	95,814	4,665,752	48.64
22-23.....	.00235	95,706	225	95,593	4,569,938	47.75
23-24.....	.00235	95,481	225	95,368	4,474,345	46.86
24-25.....	.00228	95,256	216	95,148	4,378,977	45.97
25-26.....	.00217	95,040	206	94,937	4,283,829	45.07
26-27.....	.00206	94,834	196	94,736	4,188,892	44.17
27-28.....	.00199	94,638	188	94,544	4,094,156	43.26
28-29.....	.00198	94,450	187	94,356	3,999,612	42.35
29-30.....	.00203	94,263	191	94,168	3,905,256	41.43
30-31.....	.00210	94,072	198	93,972	3,811,088	40.51
31-32.....	.00218	93,874	205	93,772	3,717,116	39.60
32-33.....	.00228	93,669	213	93,562	3,623,344	38.68
33-34.....	.00239	93,456	224	93,344	3,529,782	37.77
34-35.....	.00252	93,232	235	93,115	3,436,438	36.86
35-36.....	.00268	92,997	249	92,872	3,343,323	35.95
36-37.....	.00288	92,748	268	92,614	3,250,451	35.05
37-38.....	.00312	92,480	288	92,336	3,157,837	34.15
38-39.....	.00339	92,192	312	92,036	3,065,501	33.25
39-40.....	.00369	91,880	339	91,710	2,973,465	32.36
40-41.....	.00401	91,541	367	91,358	2,881,755	31.48
41-42.....	.00435	91,174	396	90,976	2,790,397	30.61
42-43.....	.00473	90,778	430	90,563	2,699,421	29.74
43-44.....	.00518	90,348	468	90,114	2,608,858	28.88
44-45.....	.00568	89,880	511	89,624	2,518,744	28.02
45-46.....	.00623	89,369	557	89,091	2,429,120	27.18
46-47.....	.00681	88,812	605	88,509	2,340,029	26.35
47-48.....	.00744	88,207	656	87,880	2,251,520	25.53
48-49.....	.00812	87,551	711	87,195	2,163,640	24.71
49-50.....	.00887	86,840	770	86,456	2,076,445	23.91

TABLE 2. LIFE TABLE FOR MALES: UNITED STATES, 1969-71--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^o
YEARS--CON.						
50-51.....	.00969	86,070	833	85,653	1,989,989	23.12
51-52.....	.01059	85,237	903	84,785	1,904,336	22.34
52-53.....	.01161	84,334	979	83,845	1,819,551	21.58
53-54.....	.01275	83,355	1,063	82,823	1,735,706	20.82
54-55.....	.01400	82,292	1,153	81,715	1,652,883	20.09
55-56.....	.01534	81,139	1,244	80,517	1,571,168	19.36
56-57.....	.01676	79,895	1,339	79,226	1,490,651	18.66
57-58.....	.01827	78,556	1,435	77,839	1,411,425	17.97
58-59.....	.01987	77,121	1,532	76,355	1,333,586	17.29
59-60.....	.02158	75,589	1,631	74,773	1,257,231	16.63
60-61.....	.02339	73,958	1,730	73,093	1,182,458	15.99
61-62.....	.02532	72,228	1,829	71,313	1,109,365	15.36
62-63.....	.02738	70,399	1,928	69,435	1,038,052	14.75
63-64.....	.02960	68,471	2,026	67,458	968,617	14.15
64-65.....	.03200	66,445	2,127	65,381	901,159	13.56
65-66.....	.03463	64,318	2,227	63,205	835,778	12.99
66-67.....	.03746	62,091	2,326	60,928	772,573	12.44
67-68.....	.04044	59,765	2,416	58,557	711,645	11.91
68-69.....	.04350	57,349	2,495	56,102	653,088	11.39
69-70.....	.04665	54,854	2,558	53,575	596,986	10.88
70-71.....	.04991	52,296	2,611	50,990	543,411	10.39
71-72.....	.05344	49,685	2,655	48,358	492,421	9.91
72-73.....	.05740	47,030	2,700	45,680	444,063	9.44
73-74.....	.06193	44,330	2,745	42,958	398,383	8.99
74-75.....	.06703	41,585	2,788	40,191	355,425	8.55
75-76.....	.07264	38,797	2,818	37,388	315,234	8.13
76-77.....	.07856	35,979	2,826	34,566	277,846	7.72
77-78.....	.08462	33,153	2,806	31,750	243,280	7.34
78-79.....	.09070	30,347	2,752	28,971	211,530	6.97
79-80.....	.09688	27,595	2,674	26,259	182,559	6.62
80-81.....	.10367	24,921	2,583	23,629	156,300	6.27
81-82.....	.11125	22,338	2,485	21,096	132,671	5.94
82-83.....	.11929	19,853	2,369	18,668	111,575	5.62
83-84.....	.12770	17,484	2,232	16,368	92,907	5.31
84-85.....	.13663	15,252	2,084	14,210	76,539	5.02
85-86.....	.14730	13,168	1,940	12,198	62,329	4.73
86-87.....	.15979	11,228	1,794	10,331	50,131	4.46
87-88.....	.17281	9,434	1,630	8,619	39,800	4.22
88-89.....	.18521	7,804	1,446	7,081	31,181	4.00
89-90.....	.19681	6,358	1,251	5,733	24,100	3.79
90-91.....	.20839	5,107	1,064	4,575	18,367	3.60
91-92.....	.22122	4,043	895	3,596	13,792	3.41
92-93.....	.23512	3,148	740	2,778	10,196	3.24
93-94.....	.25023	2,408	632	2,107	7,418	3.08
94-95.....	.26546	1,806	480	1,566	5,311	2.94
95-96.....	.27962	1,326	371	1,141	3,745	2.82
96-97.....	.29090	955	278	816	2,604	2.73
97-98.....	.30135	677	204	576	1,788	2.64
98-99.....	.31111	473	147	399	1,212	2.56
99-100.....	.32017	326	104	274	813	2.49
100-101.....	.32857	222	73	185	539	2.43
101-102.....	.33633	149	50	124	354	2.38
102-103.....	.34347	99	34	82	230	2.33
103-104.....	.35004	65	23	53	148	2.28
104-105.....	.35606	42	15	35	95	2.24
105-106.....	.36157	27	10	22	60	2.21
106-107.....	.36661	17	6	14	38	2.17
107-108.....	.37121	11	4	9	24	2.14
108-109.....	.37540	7	3	6	15	2.11
109-110.....	.37922	4	1	4	9	2.08

TABLE 3. LIFE TABLE FOR FEMALES: UNITED STATES, 1969-71

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 $x + t$	q_x	l_x	d_x	L_x	T_x	e_x
DAYS						
0-1.....	0.00758	100,000	758	273	7,464,410	74.64
1-7.....	.00405	99,242	401	1,628	7,464,137	75.21
7-28.....	.00134	98,841	133	5,683	7,462,509	75.50
28-365.....	.00461	98,708	454	90,927	7,456,826	75.54
YEARS						
0-1.....	.01746	100,000	1,746	98,511	7,464,410	74.64
1-2.....	.00116	98,254	115	98,196	7,365,899	74.97
2-3.....	.00077	98,139	75	98,102	7,267,703	74.05
3-4.....	.00060	98,064	59	98,034	7,169,601	73.11
4-5.....	.00051	98,005	50	97,981	7,071,567	72.16
5-6.....	.00043	97,955	42	97,934	6,973,586	71.19
6-7.....	.00038	97,913	37	97,894	6,875,652	70.22
7-8.....	.00034	97,876	34	97,859	6,777,758	69.25
8-9.....	.00031	97,842	30	97,827	6,679,899	68.27
9-10.....	.00028	97,812	28	97,798	6,582,072	67.29
10-11.....	.00026	97,784	25	97,772	6,484,274	66.31
11-12.....	.00025	97,759	25	97,746	6,386,502	65.33
12-13.....	.00027	97,734	27	97,721	6,288,756	64.35
13-14.....	.00033	97,707	31	97,692	6,191,035	63.36
14-15.....	.00040	97,676	40	97,656	6,093,343	62.38
15-16.....	.00049	97,636	48	97,612	5,995,687	61.41
16-17.....	.00058	97,588	57	97,560	5,898,075	60.44
17-18.....	.00066	97,531	64	97,499	5,800,515	59.47
18-19.....	.00069	97,467	67	97,434	5,703,016	58.51
19-20.....	.00071	97,400	69	97,365	5,605,582	57.55
20-21.....	.00072	97,331	70	97,296	5,508,217	56.59
21-22.....	.00073	97,261	71	97,225	5,410,921	55.63
22-23.....	.00075	97,190	73	97,153	5,313,696	54.67
23-24.....	.00077	97,117	75	97,080	5,216,543	53.71
24-25.....	.00079	97,042	76	97,004	5,119,463	52.75
25-26.....	.00081	96,966	78	96,927	5,022,459	51.80
26-27.....	.00083	96,888	81	96,847	4,925,532	50.84
27-28.....	.00086	96,807	83	96,766	4,828,685	49.88
28-29.....	.00090	96,724	88	96,680	4,731,919	48.92
29-30.....	.00096	96,636	92	96,590	4,635,239	47.97
30-31.....	.00102	96,544	99	96,495	4,538,649	47.01
31-32.....	.00110	96,445	106	96,392	4,442,154	46.06
32-33.....	.00119	96,339	115	96,282	4,345,762	45.11
33-34.....	.00129	96,224	123	96,162	4,249,480	44.16
34-35.....	.00140	96,101	135	96,034	4,153,318	43.22
35-36.....	.00152	95,966	145	95,893	4,057,284	42.28
36-37.....	.00165	95,821	159	95,742	3,961,391	41.34
37-38.....	.00180	95,662	172	95,576	3,865,649	40.41
38-39.....	.00197	95,490	188	95,396	3,770,073	39.48
39-40.....	.00215	95,302	205	95,199	3,674,677	38.56
40-41.....	.00233	95,097	221	94,986	3,579,478	37.64
41-42.....	.00251	94,876	239	94,757	3,484,492	36.73
42-43.....	.00273	94,637	258	94,508	3,389,735	35.82
43-44.....	.00297	94,379	281	94,238	3,295,227	34.91
44-45.....	.00325	94,098	305	93,946	3,200,989	34.02
45-46.....	.00354	93,793	332	93,627	3,107,043	33.13
46-47.....	.00384	93,461	360	93,281	3,013,416	32.24
47-48.....	.00416	93,101	387	92,908	2,920,135	31.37
48-49.....	.00449	92,714	415	92,506	2,827,227	30.49
49-50.....	.00484	92,299	447	92,076	2,734,721	29.63

TABLE 3. LIFE TABLE FOR FEMALES: UNITED STATES, 1969-71--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^o
YEARS--CON.						
50-51.....	.00523	91,852	480	91,611	2,642,645	28.77
51-52.....	.00565	91,372	517	91,114	2,551,034	27.92
52-53.....	.00611	90,855	555	90,578	2,459,920	27.08
53-54.....	.00660	90,300	596	90,002	2,369,342	26.24
54-55.....	.00712	89,704	638	89,385	2,279,340	25.41
55-56.....	.00768	89,066	684	88,724	2,189,955	24.59
56-57.....	.00829	88,382	733	88,015	2,101,231	23.77
57-58.....	.00894	87,649	784	87,257	2,013,216	22.97
58-59.....	.00962	86,865	835	86,448	1,925,959	22.17
59-60.....	.01035	86,030	891	85,584	1,839,511	21.38
60-61.....	.01113	85,139	948	84,666	1,753,927	20.60
61-62.....	.01200	84,191	1,010	83,686	1,669,261	19.83
62-63.....	.01298	83,181	1,080	82,641	1,585,575	19.06
63-64.....	.01411	82,101	1,158	81,522	1,502,934	18.31
64-65.....	.01538	80,943	1,245	80,320	1,421,412	17.56
65-66.....	.01678	79,698	1,337	79,030	1,341,092	16.83
66-67.....	.01832	78,361	1,435	77,643	1,262,062	16.11
67-68.....	.02004	76,926	1,542	76,155	1,184,419	15.40
68-69.....	.02195	75,384	1,654	74,557	1,108,264	14.70
69-70.....	.02407	73,730	1,775	72,842	1,033,707	14.02
70-71.....	.02632	71,955	1,894	71,008	960,865	13.35
71-72.....	.02879	70,061	2,017	69,053	889,857	12.70
72-73.....	.03165	68,044	2,154	66,967	820,804	12.06
73-74.....	.03503	65,890	2,308	64,736	753,837	11.44
74-75.....	.03893	63,582	2,475	62,545	689,101	10.84
75-76.....	.04325	61,107	2,643	59,786	626,756	10.26
76-77.....	.04790	58,464	2,800	57,064	566,970	9.70
77-78.....	.05295	55,664	2,947	54,191	509,906	9.16
78-79.....	.05840	52,717	3,079	51,178	455,715	8.64
79-80.....	.06432	49,638	3,193	48,041	404,537	8.15
80-81.....	.07097	46,445	3,296	44,798	356,496	7.68
81-82.....	.07834	43,149	3,380	41,459	311,698	7.22
82-83.....	.08612	39,769	3,425	38,056	270,239	6.80
83-84.....	.09419	36,344	3,423	34,632	232,183	6.39
84-85.....	.10275	32,921	3,383	31,230	197,551	6.00
85-86.....	.11282	29,538	3,332	27,872	166,321	5.63
86-87.....	.12462	26,206	3,266	24,573	138,449	5.28
87-88.....	.13685	22,940	3,139	21,370	113,876	4.96
88-89.....	.14859	19,801	2,943	18,330	92,506	4.67
89-90.....	.16006	16,858	2,698	15,509	74,176	4.40
90-91.....	.17264	14,160	2,445	12,938	58,667	4.14
91-92.....	.18718	11,715	2,192	10,619	45,729	3.90
92-93.....	.20243	9,523	1,928	8,558	35,110	3.69
93-94.....	.21750	7,595	1,652	6,769	26,552	3.50
94-95.....	.23186	5,943	1,378	5,255	19,783	3.33
95-96.....	.24584	4,565	1,122	4,003	14,528	3.18
96-97.....	.25854	3,443	890	2,998	10,525	3.06
97-98.....	.26980	2,553	689	2,209	7,527	2.95
98-99.....	.27996	1,864	522	1,603	5,318	2.85
99-100.....	.28949	1,342	388	1,148	3,715	2.77
100-101.....	.29836	954	285	811	2,567	2.69
101-102.....	.30659	669	205	566	1,756	2.62
102-103.....	.31420	464	146	391	1,190	2.56
103-104.....	.32122	318	102	268	799	2.51
104-105.....	.32768	216	71	180	531	2.46
105-106.....	.33361	145	48	121	351	2.42
106-107.....	.33904	97	33	80	230	2.38
107-108.....	.34401	64	22	53	150	2.34
108-109.....	.34855	42	15	35	97	2.30
109-110.....	.35269	27	9	23	62	2.27

TABLE 4. LIFE TABLE FOR THE WHITE POPULATION: UNITED STATES, 1969-71

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)
$x \text{ to } x + t$	tq_x	l_x	t^d_x	tL_x	T_x	e_x
DAYS						
0-1.....	0.00792	100,000	792	273	7,161,976	71.62
1-7.....	.00452	99,208	448	1,627	7,161,703	72.19
7-28.....	.00128	98,760	126	5,679	7,160,076	72.50
28-365.....	.30415	98,634	410	90,878	7,154,397	72.54
YEARS						
0-1.....	.01776	100,000	1,776	98,457	7,161,976	71.62
1-2.....	.00109	98,224	107	98,171	7,063,519	71.91
2-3.....	.00075	98,117	73	98,080	6,965,348	70.99
3-4.....	.00063	98,044	62	98,013	6,867,268	70.04
4-5.....	.00053	97,982	52	97,956	6,769,255	69.09
5-6.....	.00047	97,930	46	97,907	6,671,299	68.12
6-7.....	.00044	97,884	43	97,862	6,573,392	67.16
7-8.....	.00041	97,841	40	97,821	6,475,530	66.18
8-9.....	.00037	97,801	36	97,784	6,377,709	65.21
9-10.....	.00033	97,765	32	97,749	6,279,925	64.23
10-11.....	.00029	97,733	28	97,719	6,182,176	63.26
11-12.....	.00028	97,705	28	97,691	6,084,457	62.27
12-13.....	.00032	97,677	31	97,662	5,986,766	61.29
13-14.....	.00043	97,646	43	97,624	5,889,104	60.31
14-15.....	.00059	97,603	57	97,574	5,791,480	59.34
15-16.....	.00078	97,546	76	97,508	5,693,906	58.37
16-17.....	.00095	97,470	93	97,424	5,596,398	57.42
17-18.....	.00110	97,377	106	97,324	5,498,974	56.47
18-19.....	.00118	97,271	116	97,213	5,401,650	55.53
19-20.....	.00123	97,155	119	97,095	5,304,437	54.60
20-21.....	.00126	97,036	122	96,975	5,207,342	53.66
21-22.....	.00131	96,914	127	96,851	5,110,367	52.73
22-23.....	.00133	96,787	129	96,722	5,013,516	51.80
23-24.....	.00132	96,658	128	96,594	4,916,794	50.87
24-25.....	.00129	96,530	124	96,468	4,820,200	49.93
25-26.....	.00125	96,406	121	96,346	4,723,732	49.00
26-27.....	.00121	96,285	116	96,226	4,627,386	48.06
27-28.....	.00118	96,169	114	96,112	4,531,160	47.12
28-29.....	.00119	96,055	114	95,998	4,435,048	46.17
29-30.....	.00122	95,941	117	95,883	4,339,050	45.23
30-31.....	.00127	95,824	121	95,763	4,243,167	44.28
31-32.....	.00132	95,703	127	95,640	4,147,404	43.34
32-33.....	.00140	95,576	133	95,510	4,051,764	42.39
33-34.....	.00148	95,443	141	95,372	3,956,254	41.45
34-35.....	.00157	95,302	150	95,227	3,860,882	40.51
35-36.....	.00169	95,152	161	95,072	3,765,655	39.58
36-37.....	.00183	94,991	174	94,904	3,670,583	38.64
37-38.....	.00200	94,817	190	94,722	3,575,679	37.71
38-39.....	.00220	94,627	208	94,523	3,480,957	36.79
39-40.....	.00242	94,419	229	94,305	3,386,434	35.87
40-41.....	.00265	94,190	250	94,065	3,292,129	34.95
41-42.....	.00290	93,940	272	93,804	3,198,064	34.04
42-43.....	.00318	93,668	298	93,519	3,104,260	33.14
43-44.....	.00351	93,370	328	93,206	3,010,741	32.25
44-45.....	.00388	93,042	361	92,862	2,917,535	31.36
45-46.....	.00428	92,681	396	92,483	2,824,673	30.48
46-47.....	.00470	92,285	434	92,068	2,732,190	29.61
47-48.....	.00514	91,851	472	91,615	2,640,122	28.74
48-49.....	.00562	91,379	514	91,121	2,548,507	27.89
49-50.....	.00615	90,865	559	90,585	2,457,386	27.04

TABLE 4. LIFE TABLE FOR THE WHITE POPULATION: UNITED STATES, 1969-71--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	${}_td_x$	L_x	T_x	e_x
YEARS--CON.						
50-51.....	.00673	90,306	608	90,002	2,366,801	26.21
51-52.....	.00736	89,698	660	89,368	2,276,799	25.38
52-53.....	.00807	89,038	718	88,679	2,187,431	24.57
53-54.....	.00885	88,320	782	87,929	2,098,752	23.76
54-55.....	.00971	87,538	850	87,113	2,010,823	22.97
55-56.....	.01062	86,688	921	86,228	1,923,710	22.19
56-57.....	.01160	85,767	995	85,270	1,837,482	21.42
57-58.....	.01264	84,772	1,071	84,237	1,752,212	20.67
58-59.....	.01373	83,701	1,149	83,126	1,667,975	19.93
59-60.....	.01489	82,552	1,229	81,937	1,584,849	19.20
60-61.....	.01612	81,323	1,311	80,667	1,502,912	18.48
61-62.....	.01744	80,012	1,395	79,315	1,422,245	17.78
62-63.....	.01886	78,617	1,483	77,875	1,342,930	17.08
63-64.....	.02041	77,134	1,574	76,347	1,265,055	16.40
64-65.....	.02211	75,560	1,671	74,724	1,188,708	15.73
65-66.....	.02397	73,889	1,771	73,004	1,113,984	15.08
66-67.....	.02601	72,118	1,876	71,180	1,040,980	14.43
67-68.....	.02821	70,242	1,981	69,252	969,800	13.81
68-69.....	.03054	68,261	2,085	67,218	900,548	13.19
69-70.....	.03301	66,176	2,185	65,084	833,330	12.59
70-71.....	.03557	63,991	2,276	62,853	768,246	12.01
71-72.....	.03835	61,715	2,366	60,532	705,393	11.43
72-73.....	.04157	59,349	2,467	58,116	644,861	10.87
73-74.....	.04544	56,882	2,585	55,589	586,745	10.32
74-75.....	.04993	54,297	2,711	52,941	531,156	9.78
75-76.....	.05491	51,586	2,833	50,170	478,215	9.27
76-77.....	.06019	48,753	2,934	47,286	428,045	8.78
77-78.....	.06575	45,819	3,013	44,312	380,759	8.31
78-79.....	.07153	42,806	3,062	41,275	336,447	7.86
79-80.....	.07762	39,744	3,085	38,202	295,172	7.43
80-81.....	.08444	36,659	3,095	35,111	256,970	7.01
81-82.....	.09206	33,564	3,090	32,019	221,859	6.61
82-83.....	.10013	30,474	3,052	28,948	189,840	6.23
83-84.....	.10850	27,422	2,975	25,935	160,892	5.87
84-85.....	.11736	24,447	2,869	23,012	134,957	5.52
85-86.....	.12777	21,578	2,757	20,199	111,945	5.19
86-87.....	.14003	18,821	2,636	17,503	91,746	4.87
87-88.....	.15272	16,185	2,472	14,949	74,243	4.59
88-89.....	.16482	13,713	2,260	12,584	59,294	4.32
89-90.....	.17635	11,453	2,020	10,443	46,710	4.08
90-91.....	.18863	9,433	1,779	8,544	36,267	3.84
91-92.....	.20284	7,654	1,553	6,877	27,723	3.62
92-93.....	.21808	6,101	1,330	5,437	20,846	3.42
93-94.....	.23373	4,771	1,115	4,213	15,409	3.23
94-95.....	.24980	3,656	913	3,199	11,196	3.06
95-96.....	.26530	2,743	728	2,379	7,997	2.92
96-97.....	.27957	2,015	563	1,733	5,618	2.79
97-98.....	.29283	1,452	425	1,239	3,885	2.68
98-99.....	.30513	1,027	314	870	2,646	2.58
99-100.....	.31663	713	226	600	1,776	2.49
100-101.....	.32736	487	159	408	1,176	2.41
101-102.....	.33736	328	111	273	768	2.34
102-103.....	.34663	217	75	179	495	2.28
103-104.....	.35520	142	50	117	316	2.22
104-105.....	.36310	92	34	75	199	2.17
105-106.....	.37037	58	21	47	124	2.13
106-107.....	.37705	37	14	30	77	2.09
107-108.....	.38317	23	9	19	47	2.05
108-109.....	.38876	14	5	11	28	2.01
109-110.....	.39387	9	4	7	17	1.97

TABLE 5. LIFE TABLE FOR WHITE MALES: UNITED STATES, 1969-71

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	L_x	T_x	e_x
DAYS						
0-1.....	0.00892	100,000	892	273	6,793,828	67.94
1-7.....	.00527	99,108	522	1,625	6,793,555	68.55
7-28.....	.00139	98,586	138	5,668	6,791,930	68.89
28-365.....	.00462	98,448	454	90,686	6,786,262	68.93
YEARS						
0-1.....	.02006	100,000	2,006	98,252	6,793,828	67.94
1-2.....	.00116	97,994	114	97,937	6,695,576	68.33
2-3.....	.00083	97,880	81	97,840	6,597,639	67.41
3-4.....	.00072	97,799	71	97,763	6,499,799	66.46
4-5.....	.00059	97,728	57	97,700	6,402,036	65.51
5-6.....	.00054	97,671	52	97,645	6,304,336	64.55
6-7.....	.00051	97,619	50	97,594	6,206,691	63.58
7-8.....	.00048	97,569	47	97,546	6,109,097	62.61
8-9.....	.00044	97,522	43	97,500	6,011,551	61.64
9-10.....	.00039	97,479	38	97,460	5,914,051	60.67
10-11.....	.00034	97,441	32	97,425	5,816,591	59.69
11-12.....	.00032	97,409	32	97,393	5,719,166	58.71
12-13.....	.00039	97,377	38	97,358	5,621,773	57.73
13-14.....	.00055	97,339	54	97,313	5,524,415	56.75
14-15.....	.00080	97,285	77	97,246	5,427,102	55.79
15-16.....	.00107	97,208	104	97,156	5,329,856	54.83
16-17.....	.00134	97,104	130	97,039	5,232,700	53.89
17-18.....	.00156	96,974	152	96,897	5,135,661	52.96
18-19.....	.00172	96,822	167	96,739	5,038,764	52.04
19-20.....	.00181	96,655	175	96,568	4,942,025	51.13
20-21.....	.00190	96,480	183	96,388	4,845,457	50.22
21-22.....	.00201	96,297	193	96,200	4,749,069	49.32
22-23.....	.00205	96,104	198	96,005	4,652,869	48.42
23-24.....	.00203	95,906	195	95,809	4,556,864	47.51
24-25.....	.00195	95,711	187	95,618	4,461,055	46.61
25-26.....	.00184	95,524	175	95,436	4,365,437	45.70
26-27.....	.00173	95,349	165	95,267	4,270,001	44.78
27-28.....	.00165	95,184	157	95,105	4,174,734	43.86
28-29.....	.00162	95,027	154	94,950	4,079,629	42.93
29-30.....	.00165	94,873	157	94,795	3,984,679	42.00
30-31.....	.00170	94,716	161	94,635	3,889,884	41.07
31-32.....	.00176	94,555	167	94,471	3,795,249	40.14
32-33.....	.00183	94,388	173	94,302	3,700,778	39.21
33-34.....	.00192	94,215	181	94,125	3,606,476	38.28
34-35.....	.00203	94,034	191	93,939	3,512,351	37.35
35-36.....	.00217	93,843	204	93,741	3,418,412	36.43
36-37.....	.00235	93,639	219	93,529	3,324,671	35.51
37-38.....	.00256	93,420	239	93,300	3,231,142	34.59
38-39.....	.00281	93,181	262	93,050	3,137,842	33.67
39-40.....	.00310	92,919	288	92,775	3,044,792	32.77
40-41.....	.00340	92,631	315	92,474	2,952,017	31.87
41-42.....	.00372	92,316	343	92,144	2,859,543	30.98
42-43.....	.00409	91,973	377	91,785	2,767,399	30.09
43-44.....	.00452	91,596	414	91,389	2,675,614	29.21
44-45.....	.00501	91,182	457	90,953	2,584,225	28.34
45-46.....	.00555	90,725	504	90,473	2,493,272	27.48
46-47.....	.00612	90,221	552	89,945	2,402,799	26.63
47-48.....	.00673	89,669	603	89,368	2,312,854	25.79
48-49.....	.00739	89,066	658	88,737	2,223,486	24.96
49-50.....	.00812	88,408	718	88,049	2,134,749	24.15

TABLE 5. LIFE TABLE FOR WHITE MALES: UNITED STATES, 1969-71--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--CON.						
50-51.....	.00892	87,690	782	87,300	2,046,700	23.34
51-52.....	.00980	86,908	852	86,482	1,959,400	22.55
52-53.....	.01081	86,056	930	85,591	1,872,918	21.76
53-54.....	.01194	85,126	1,016	84,618	1,787,327	21.00
54-55.....	.01318	84,110	1,109	83,556	1,702,709	20.24
55-56.....	.01452	83,001	1,205	82,399	1,619,153	19.51
56-57.....	.01594	81,796	1,304	81,144	1,536,754	18.79
57-58.....	.01745	80,492	1,404	79,790	1,455,610	18.08
58-59.....	.01906	79,088	1,508	78,334	1,375,820	17.40
59-60.....	.02077	77,580	1,611	76,775	1,297,486	16.72
60-61.....	.02258	75,969	1,716	75,111	1,220,711	16.07
61-62.....	.02451	74,253	1,820	73,344	1,145,600	15.43
62-63.....	.02657	72,433	1,924	71,471	1,072,256	14.80
63-64.....	.02879	70,509	2,030	69,494	1,000,785	14.19
64-65.....	.03120	68,479	2,136	67,411	931,291	13.60
65-66.....	.03386	66,343	2,246	65,220	863,880	13.02
66-67.....	.03674	64,097	2,355	62,919	798,660	12.46
67-68.....	.03977	61,742	2,456	60,514	735,741	11.92
68-69.....	.04284	59,286	2,540	58,016	675,227	11.39
69-70.....	.04597	56,746	2,608	55,442	617,211	10.88
70-71.....	.04916	54,138	2,662	52,807	561,769	10.38
71-72.....	.05262	51,476	2,708	50,122	508,962	9.89
72-73.....	.05655	48,768	2,758	47,389	458,840	9.41
73-74.....	.06118	46,010	2,815	44,603	411,451	8.94
74-75.....	.06647	43,195	2,871	41,759	366,848	8.49
75-76.....	.07231	40,324	2,916	38,866	325,089	8.06
76-77.....	.07843	37,408	2,934	35,941	286,223	7.65
77-78.....	.08472	34,474	2,921	33,014	250,282	7.26
78-79.....	.09103	31,553	2,872	30,117	217,268	6.89
79-80.....	.09749	28,681	2,796	27,283	187,151	6.53
80-81.....	.10466	25,885	2,709	24,530	159,868	6.18
81-82.....	.11273	23,176	2,613	21,870	135,338	5.84
82-83.....	.12127	20,563	2,494	19,316	113,468	5.52
83-84.....	.13012	18,069	2,351	16,894	94,152	5.21
84-85.....	.13942	15,718	2,191	14,623	77,258	4.92
85-86.....	.15033	13,527	2,034	12,510	62,635	4.63
86-87.....	.16321	11,493	1,875	10,555	50,125	4.36
87-88.....	.17666	9,618	1,699	8,768	39,570	4.11
88-89.....	.18947	7,919	1,501	7,169	30,802	3.89
89-90.....	.20145	6,418	1,293	5,771	23,633	3.68
90-91.....	.21344	5,125	1,094	4,579	17,862	3.49
91-92.....	.22684	4,031	914	3,574	13,283	3.30
92-93.....	.24152	3,117	753	2,740	9,709	3.12
93-94.....	.25767	2,364	609	2,060	6,969	2.95
94-95.....	.27426	1,755	481	1,514	4,909	2.80
95-96.....	.29014	1,274	370	1,089	3,395	2.67
96-97.....	.30431	904	275	766	2,306	2.55
97-98.....	.31784	629	200	529	1,540	2.45
98-99.....	.33085	429	142	358	1,011	2.36
99-100.....	.34324	287	98	238	653	2.27
100-101.....	.35479	189	67	155	415	2.20
101-102.....	.36553	122	45	100	260	2.13
102-103.....	.37550	77	29	62	160	2.08
103-104.....	.38471	48	18	39	98	2.02
104-105.....	.39320	30	12	24	59	1.98
105-106.....	.40101	18	7	15	35	1.94
106-107.....	.40818	11	5	8	20	1.90
107-108.....	.41475	6	2	5	12	1.86
108-109.....	.42075	4	2	3	7	1.82
109-110.....	.42624	2	1	2	4	1.79

TABLE 6. LIFE TABLE FOR WHITE FEMALES: UNITED STATES, 1969-71

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	${}_td_x$	L_x	T_x	e_x
DAYS						
0-1.....	0.00686	100,000	686	273	7,548,810	75.49
1-7.....	.00373	99,314	370	1,629	7,548,537	76.01
7-28.....	.00115	98,944	114	5,690	7,546,908	76.27
28-365.....	.00366	98,830	362	91,081	7,541,218	76.31
YEARS						
0-1.....	.01532	100,000	1,532	98,673	7,548,810	75.49
1-2.....	.00101	98,468	100	98,419	7,450,137	75.66
2-3.....	.00067	98,368	65	98,335	7,351,718	74.74
3-4.....	.00054	98,303	54	98,276	7,253,383	73.79
4-5.....	.00047	98,249	46	98,227	7,155,107	72.83
5-6.....	.00040	98,203	39	98,183	7,056,880	71.86
6-7.....	.00036	98,164	35	98,147	6,958,697	70.89
7-8.....	.00032	98,129	32	98,113	6,860,550	69.91
8-9.....	.00029	98,097	29	98,082	6,762,437	68.94
9-10.....	.00027	98,068	26	98,055	6,664,355	67.96
10-11.....	.00025	98,042	24	98,030	6,566,300	66.97
11-12.....	.00024	98,018	24	98,006	6,468,270	65.99
12-13.....	.00026	97,994	25	97,982	6,370,264	65.01
13-14.....	.00031	97,969	30	97,954	6,272,282	64.02
14-15.....	.00038	97,939	37	97,920	6,174,328	63.04
15-16.....	.00046	97,902	45	97,880	6,076,408	62.07
16-17.....	.00055	97,857	54	97,830	5,978,528	61.09
17-18.....	.00061	97,803	60	97,773	5,880,698	60.13
18-19.....	.00064	97,743	62	97,712	5,782,925	59.16
19-20.....	.00064	97,681	63	97,650	5,685,213	58.20
20-21.....	.00064	97,618	63	97,586	5,587,563	57.24
21-22.....	.00065	97,555	63	97,524	5,489,977	56.28
22-23.....	.00065	97,492	63	97,461	5,392,453	55.31
23-24.....	.00066	97,429	64	97,397	5,294,992	54.35
24-25.....	.00067	97,365	66	97,332	5,197,595	53.38
25-26.....	.00068	97,299	66	97,266	5,100,263	52.42
26-27.....	.00070	97,233	68	97,198	5,002,997	51.45
27-28.....	.00072	97,165	70	97,130	4,905,799	50.49
28-29.....	.00075	97,095	73	97,058	4,808,669	49.53
29-30.....	.00079	97,022	77	96,984	4,711,611	48.56
30-31.....	.00084	96,945	81	96,905	4,614,627	47.60
31-32.....	.00090	96,864	87	96,820	4,517,722	46.64
32-33.....	.00097	96,777	93	96,731	4,420,902	45.68
33-34.....	.00104	96,684	101	96,633	4,324,171	44.72
34-35.....	.00113	96,583	109	96,529	4,227,538	43.77
35-36.....	.00122	96,474	118	96,415	4,131,009	42.82
36-37.....	.00133	96,356	128	96,292	4,034,594	41.87
37-38.....	.00146	96,228	141	96,158	3,938,302	40.93
38-39.....	.00161	96,087	155	96,009	3,842,144	39.99
39-40.....	.00177	95,932	170	95,847	3,746,135	39.05
40-41.....	.00193	95,762	185	95,670	3,650,288	38.12
41-42.....	.00211	95,577	201	95,476	3,554,618	37.19
42-43.....	.00230	95,376	220	95,266	3,459,142	36.27
43-44.....	.00254	95,156	242	95,035	3,363,876	35.35
44-45.....	.00280	94,914	265	94,782	3,268,841	34.44
45-46.....	.00308	94,649	291	94,503	3,174,059	33.54
46-47.....	.00336	94,358	317	94,200	3,079,556	32.64
47-48.....	.00366	94,041	344	93,869	2,985,356	31.75
48-49.....	.00397	93,697	372	93,511	2,891,487	30.86
49-50.....	.00430	93,325	401	93,124	2,797,976	29.96

TABLE 6. LIFE TABLE FOR WHITE FEMALES: UNITED STATES, 1969-71--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 $x+t$	q_x	l_x	d_x	L_x	T_x	e_x
YEARS--CON.						
50-51.....	.00466	92,924	433	92,708	2,704,852	29.11
51-52.....	.00507	92,491	469	92,256	2,612,144	28.24
52-53.....	.00550	92,022	506	91,769	2,519,888	27.38
53-54.....	.00596	91,516	546	91,243	2,428,119	26.53
54-55.....	.00646	90,970	587	90,677	2,336,876	25.69
55-56.....	.00699	90,383	632	90,067	2,246,199	24.85
56-57.....	.00758	89,751	680	89,411	2,156,132	24.02
57-58.....	.00819	89,071	730	88,705	2,066,721	23.20
58-59.....	.00884	88,341	781	87,951	1,978,016	22.39
59-60.....	.00953	87,560	834	87,143	1,890,065	21.59
60-61.....	.01027	86,726	891	86,280	1,802,922	20.79
61-62.....	.01110	85,835	953	85,359	1,716,642	20.00
62-63.....	.01203	84,882	1,022	84,371	1,631,283	19.22
63-64.....	.01309	83,860	1,098	83,311	1,546,912	18.45
64-65.....	.01429	82,762	1,183	82,171	1,463,601	17.68
65-66.....	.01563	81,579	1,275	80,942	1,381,430	16.93
66-67.....	.01713	80,304	1,375	79,616	1,300,488	16.19
67-68.....	.01883	78,929	1,486	78,186	1,220,872	15.47
68-69.....	.02075	77,443	1,607	76,639	1,142,686	14.76
69-70.....	.02288	75,836	1,735	74,968	1,066,047	14.06
70-71.....	.02513	74,101	1,862	73,170	991,079	13.37
71-72.....	.02759	72,239	1,993	71,243	917,909	12.71
72-73.....	.03048	70,246	2,141	69,176	846,666	12.05
73-74.....	.03396	68,105	2,312	66,949	777,490	11.42
74-75.....	.03803	65,793	2,503	64,541	710,541	10.80
75-76.....	.04255	63,290	2,693	61,944	646,000	10.21
76-77.....	.04740	60,597	2,872	59,161	584,056	9.64
77-78.....	.05264	57,725	3,039	56,205	524,895	9.09
78-79.....	.05829	54,686	3,187	53,093	468,690	8.57
79-80.....	.06440	51,499	3,317	49,840	415,597	8.07
80-81.....	.07128	48,182	3,434	46,465	365,757	7.59
81-82.....	.07893	44,748	3,533	42,981	319,292	7.14
82-83.....	.08702	41,215	3,586	39,423	276,311	6.70
83-84.....	.09539	37,629	3,589	35,834	236,888	6.30
84-85.....	.10427	34,040	3,550	32,265	201,054	5.91
85-86.....	.11465	30,490	3,495	28,742	168,789	5.54
86-87.....	.12685	26,995	3,425	25,283	140,047	5.19
87-88.....	.13944	23,570	3,286	21,927	114,764	4.87
88-89.....	.15144	20,284	3,072	18,747	92,837	4.58
89-90.....	.16303	17,212	2,806	15,809	74,090	4.30
90-91.....	.17570	14,406	2,531	13,141	58,281	4.05
91-92.....	.19046	11,875	2,262	10,744	45,140	3.80
92-93.....	.20617	9,613	1,982	8,622	34,396	3.58
93-94.....	.22206	7,631	1,694	6,784	25,774	3.38
94-95.....	.23758	5,937	1,411	5,231	18,990	3.20
95-96.....	.25298	4,526	1,145	3,954	13,759	3.04
96-97.....	.26762	3,381	905	2,928	9,805	2.90
97-98.....	.28133	2,476	696	2,128	6,877	2.78
98-99.....	.29413	1,780	524	1,518	4,749	2.67
99-100.....	.30615	1,256	384	1,064	3,231	2.57
100-101.....	.31742	872	277	733	2,167	2.49
101-102.....	.32794	595	195	498	1,434	2.41
102-103.....	.33772	400	135	332	936	2.34
103-104.....	.34679	265	92	219	604	2.28
104-105.....	.35517	173	61	142	385	2.23
105-106.....	.36289	112	41	92	243	2.18
106-107.....	.36999	71	26	57	151	2.13
107-108.....	.37651	45	17	37	94	2.09
108-109.....	.38248	28	11	22	57	2.05
109-110.....	.38793	17	6	14	35	2.01

TABLE 7. LIFE TABLE FOR THE POPULATION OTHER THAN WHITE: UNITED STATES, 1969-71

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 $x+t$	q_x	l_x	d_x	L_x	T_x	e_x
DAYS						
0-1.....	.01266	100,000	1,266	273	6,495,111	64.95
1-7.....	.00626	98,734	618	1,618	6,494,838	65.78
7-28.....	.00240	98,116	236	5,638	6,493,220	66.18
28-365.....	.00993	97,880	971	89,923	6,487,582	66.28
YEARS						
0-1.....	.03091	100,000	3,091	97,452	6,495,111	64.95
1-2.....	.00203	96,909	197	96,810	6,397,659	66.02
2-3.....	.00143	96,712	138	96,643	6,300,849	65.15
3-4.....	.00100	96,574	96	96,526	6,204,206	64.24
4-5.....	.00081	96,478	78	96,439	6,107,680	63.31
5-6.....	.00072	96,400	70	96,365	6,011,241	62.36
6-7.....	.00063	96,330	60	96,300	5,914,876	61.40
7-8.....	.00056	96,270	54	96,243	5,818,576	60.44
8-9.....	.00050	96,216	48	96,192	5,722,333	59.47
9-10.....	.00044	96,168	42	96,147	5,626,141	58.50
10-11.....	.00040	96,126	39	96,106	5,529,994	57.53
11-12.....	.00040	96,087	39	96,068	5,433,888	56.55
12-13.....	.00047	96,048	45	96,025	5,337,820	55.57
13-14.....	.00062	96,003	59	95,973	5,241,795	54.60
14-15.....	.00083	95,944	80	95,904	5,145,822	53.63
15-16.....	.00109	95,864	105	95,811	5,049,918	52.68
16-17.....	.00135	95,759	129	95,695	4,954,107	51.74
17-18.....	.00161	95,630	154	95,553	4,858,412	50.80
18-19.....	.00185	95,476	177	95,387	4,762,859	49.89
19-20.....	.00208	95,299	198	95,200	4,667,472	48.98
20-21.....	.00234	95,101	223	94,990	4,572,272	48.08
21-22.....	.00262	94,878	249	94,775	4,477,282	47.19
22-23.....	.00285	94,629	270	94,495	4,382,529	46.31
23-24.....	.00299	94,359	281	94,218	4,288,034	45.44
24-25.....	.00303	94,078	286	93,936	4,193,816	44.58
25-26.....	.00305	93,792	285	93,649	4,099,880	43.71
26-27.....	.00308	93,507	288	93,363	4,006,231	42.84
27-28.....	.00313	93,219	292	93,073	3,912,868	41.97
28-29.....	.00325	92,927	302	92,776	3,819,795	41.11
29-30.....	.00341	92,625	316	92,467	3,727,019	40.24
30-31.....	.00358	92,309	330	92,144	3,634,552	39.37
31-32.....	.00376	91,979	346	91,806	3,542,408	38.51
32-33.....	.00398	91,633	365	91,450	3,450,602	37.66
33-34.....	.00423	91,268	386	91,075	3,359,152	36.81
34-35.....	.00453	90,882	412	90,676	3,268,077	35.96
35-36.....	.00486	90,470	440	90,250	3,177,401	35.12
36-37.....	.00520	90,030	468	89,796	3,087,151	34.29
37-38.....	.00557	89,562	499	89,313	2,997,355	33.47
38-39.....	.00598	89,063	532	88,797	2,908,042	32.65
39-40.....	.00640	88,531	567	88,248	2,819,245	31.84
40-41.....	.00684	87,964	601	87,663	2,730,997	31.05
41-42.....	.00729	87,363	637	87,045	2,643,334	30.26
42-43.....	.00778	86,726	675	86,388	2,556,289	29.48
43-44.....	.00832	86,051	716	85,693	2,469,901	28.70
44-45.....	.00891	85,335	760	84,955	2,384,208	27.94
45-46.....	.00955	84,575	808	84,171	2,299,253	27.19
46-47.....	.01021	83,767	855	83,340	2,215,082	26.44
47-48.....	.01091	82,912	905	82,459	2,131,742	25.71
48-49.....	.01164	82,007	954	81,530	2,049,283	24.99
49-50.....	.01242	81,053	1,007	80,549	1,967,753	24.28

TABLE 7. LIFE TABLE FOR THE POPULATION OTHER THAN WHITE: UNITED STATES, 1969-71--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	$t d_x$	tL_x	T_x	e_x
YEARS--CON.						
50-51.....	.01327	80,046	1,062	79,515	1,887,204	23.58
51-52.....	.01418	78,984	1,120	78,424	1,807,689	22.89
52-53.....	.01515	77,864	1,179	77,274	1,729,265	22.21
53-54.....	.01615	76,685	1,239	76,066	1,651,991	21.54
54-55.....	.01718	75,446	1,296	74,798	1,575,925	20.89
55-56.....	.01826	74,150	1,354	73,473	1,501,127	20.24
56-57.....	.01940	72,796	1,412	72,090	1,427,654	19.61
57-58.....	.02062	71,384	1,472	70,648	1,355,564	18.99
58-59.....	.02196	69,912	1,535	69,144	1,284,916	18.38
59-60.....	.02342	68,377	1,602	67,576	1,215,772	17.78
60-61.....	.02497	66,775	1,667	65,942	1,148,196	17.19
61-62.....	.02662	65,108	1,733	64,241	1,082,254	16.62
62-63.....	.02838	63,375	1,799	62,476	1,018,013	16.06
63-64.....	.03023	61,576	1,861	60,646	955,537	15.52
64-65.....	.03211	59,715	1,918	58,756	894,891	14.99
65-66.....	.03396	57,797	1,962	56,816	836,135	14.47
66-67.....	.03583	55,835	2,001	54,835	779,319	13.96
67-68.....	.03792	53,834	2,041	52,813	724,484	13.46
68-69.....	.04042	51,793	2,094	50,746	671,671	12.97
69-70.....	.04342	49,699	2,157	48,621	620,925	12.49
70-71.....	.04699	47,542	2,235	46,424	572,304	12.04
71-72.....	.05087	45,307	2,304	44,155	525,880	11.61
72-73.....	.05466	43,003	2,351	41,827	481,725	11.20
73-74.....	.05785	40,652	2,352	39,476	439,898	10.82
74-75.....	.06039	38,300	2,313	37,144	400,422	10.45
75-76.....	.06286	35,987	2,262	34,856	363,278	10.09
76-77.....	.06572	33,725	2,216	32,617	328,422	9.74
77-78.....	.06862	31,509	2,162	30,428	295,805	9.39
78-79.....	.07157	29,347	2,101	28,296	265,377	9.04
79-80.....	.07455	27,246	2,031	26,231	237,081	8.70
80-81.....	.07735	25,215	1,951	24,239	210,850	8.36
81-82.....	.08004	23,264	1,862	22,334	186,611	8.02
82-83.....	.08300	21,402	1,776	20,514	164,277	7.68
83-84.....	.08656	19,626	1,699	18,776	143,763	7.33
84-85.....	.09083	17,927	1,628	17,113	124,987	6.97
85-86.....	.09775	16,299	1,593	15,502	107,874	6.62
86-87.....	.10546	14,706	1,551	13,930	92,372	6.28
87-88.....	.11392	13,155	1,499	12,406	78,442	5.96
88-89.....	.12291	11,656	1,433	10,940	66,036	5.67
89-90.....	.13244	10,223	1,353	9,546	55,096	5.39
90-91.....	.14272	8,870	1,266	8,237	45,550	5.14
91-92.....	.15369	7,604	1,169	7,019	37,313	4.91
92-93.....	.16467	6,435	1,060	5,905	30,294	4.71
93-94.....	.17507	5,375	941	4,905	24,389	4.54
94-95.....	.18494	4,434	820	4,024	19,484	4.39
95-96.....	.19481	3,614	704	3,262	15,460	4.28
96-97.....	.20000	2,910	582	2,620	12,198	4.19
97-98.....	.20479	2,328	477	2,089	9,578	4.11
98-99.....	.20921	1,851	387	1,658	7,489	4.05
99-100.....	.21327	1,464	312	1,308	5,831	3.98
100-101.....	.21700	1,152	250	1,027	4,523	3.93
101-102.....	.22041	902	199	802	3,496	3.88
102-103.....	.22353	703	157	624	2,694	3.83
103-104.....	.22638	546	124	485	2,070	3.79
104-105.....	.22898	422	96	374	1,585	3.75
105-106.....	.23134	326	76	288	1,211	3.72
106-107.....	.23349	250	58	221	923	3.69
107-108.....	.23544	192	45	169	702	3.66
108-109.....	.23721	147	35	129	533	3.63
109-110.....	.23881	112	27	99	404	3.61

TABLE 8. LIFE TABLE FOR MALES OTHER THAN WHITE: UNITED STATES, 1969-71

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
DAYS						
0-1.....	.01431	100,000	1,431	272	6,098,290	60.98
1-7.....	.00694	98,569	685	1,614	6,098,018	61.87
7-28.....	.00257	97,884	251	5,625	6,096,404	62.28
28-365.....	.01066	97,633	1,041	89,662	6,090,779	62.38
YEARS						
0-1.....	.03408	100,000	3,408	97,173	6,098,290	60.98
1-2.....	.00217	96,592	210	96,487	6,001,117	62.13
2-3.....	.00155	96,382	149	96,308	5,904,630	61.26
3-4.....	.00109	96,233	105	96,180	5,808,322	60.36
4-5.....	.00094	96,128	90	96,083	5,712,142	59.42
5-6.....	.00082	96,038	79	95,999	5,616,059	58.48
6-7.....	.00074	95,959	71	95,923	5,520,060	57.53
7-8.....	.00067	95,888	64	95,856	5,424,137	56.57
8-9.....	.00060	95,824	58	95,796	5,328,281	55.60
9-10.....	.00053	95,766	50	95,741	5,232,485	54.64
10-11.....	.00048	95,716	46	95,693	5,136,744	53.67
11-12.....	.00048	95,670	45	95,647	5,041,051	52.69
12-13.....	.00058	95,625	55	95,598	4,945,404	51.72
13-14.....	.00080	95,570	77	95,531	4,849,806	50.75
14-15.....	.00113	95,493	108	95,439	4,754,275	49.79
15-16.....	.00151	95,385	144	95,314	4,658,836	48.84
16-17.....	.00190	95,241	181	95,151	4,563,522	47.92
17-18.....	.00230	95,060	218	94,951	4,468,371	47.01
18-19.....	.00270	94,842	256	94,714	4,373,420	46.11
19-20.....	.00309	94,586	293	94,439	4,278,706	45.24
20-21.....	.00357	94,293	336	94,125	4,184,267	44.37
21-22.....	.00410	93,957	385	93,765	4,090,142	43.53
22-23.....	.00452	93,572	424	93,360	3,996,377	42.71
23-24.....	.00473	93,148	441	92,927	3,903,017	41.90
24-25.....	.00475	92,707	440	92,487	3,810,090	41.10
25-26.....	.00468	92,267	432	92,051	3,717,603	40.29
26-27.....	.00464	91,835	426	91,622	3,625,552	39.48
27-28.....	.00464	91,409	424	91,197	3,533,930	38.66
28-29.....	.00474	90,985	432	90,769	3,442,733	37.84
29-30.....	.00494	90,553	447	90,330	3,351,964	37.02
30-31.....	.00515	90,106	464	89,874	3,261,634	36.20
31-32.....	.00535	89,642	480	89,402	3,171,760	35.38
32-33.....	.00558	89,162	497	88,914	3,082,358	34.57
33-34.....	.00587	88,665	521	88,404	2,993,444	33.76
34-35.....	.00621	88,144	547	87,871	2,905,040	32.96
35-36.....	.00657	87,597	576	87,309	2,817,169	32.16
36-37.....	.00697	87,021	606	86,718	2,729,860	31.37
37-38.....	.00742	86,415	641	86,095	2,643,142	30.59
38-39.....	.00791	85,774	678	85,435	2,557,047	29.81
39-40.....	.00843	85,096	718	84,737	2,471,612	29.04
40-41.....	.00898	84,378	758	83,999	2,386,875	28.29
41-42.....	.00955	83,620	798	83,221	2,302,876	27.54
42-43.....	.01016	82,822	841	82,401	2,219,655	26.80
43-44.....	.01080	81,981	886	81,538	2,137,254	26.07
44-45.....	.01149	81,095	932	80,629	2,055,716	25.35
45-46.....	.01222	80,163	980	79,674	1,975,087	24.64
46-47.....	.01298	79,183	1,028	78,669	1,895,413	23.94
47-48.....	.01381	78,155	1,079	77,616	1,816,744	23.25
48-49.....	.01472	77,076	1,134	76,509	1,739,128	22.56
49-50.....	.01573	75,942	1,194	75,345	1,662,619	21.89

TABLE 8. LIFE TABLE FOR MALES OTHER THAN WHITE: UNITED STATES, 1969-71--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	${}_0e_x$
YEARS--CON.						
50-51.....	.01683	74,748	1,258	74,119	1,587,274	21.24
51-52.....	.01802	73,490	1,325	72,827	1,513,155	20.59
52-53.....	.01927	72,165	1,390	71,470	1,440,328	19.96
53-54.....	.02054	70,775	1,454	70,048	1,368,858	19.34
54-55.....	.02182	69,321	1,513	68,564	1,298,810	18.74
55-56.....	.02314	67,808	1,569	67,024	1,230,246	18.14
56-57.....	.02453	66,239	1,625	65,427	1,163,222	17.56
57-58.....	.02602	64,614	1,681	63,774	1,097,795	16.99
58-59.....	.02763	62,933	1,739	62,064	1,034,021	16.43
59-60.....	.02939	61,194	1,798	60,294	971,957	15.88
60-61.....	.03127	59,396	1,858	58,467	911,663	15.35
61-62.....	.03324	57,538	1,912	56,582	853,196	14.83
62-63.....	.03532	55,626	1,965	54,644	796,614	14.32
63-64.....	.03744	53,661	2,009	52,656	741,970	13.83
64-65.....	.03959	51,652	2,045	50,630	689,314	13.35
65-66.....	.04171	49,607	2,069	48,572	638,684	12.87
66-67.....	.04389	47,538	2,087	46,494	590,112	12.41
67-68.....	.04636	45,451	2,107	44,398	543,618	11.96
68-69.....	.04935	43,344	2,139	42,274	499,220	11.52
69-70.....	.05292	41,205	2,180	40,115	456,946	11.09
70-71.....	.05714	39,025	2,230	37,910	416,831	10.68
71-72.....	.06169	36,795	2,270	35,659	378,921	10.30
72-73.....	.06617	34,525	2,285	33,383	343,262	9.94
73-74.....	.07001	32,240	2,257	31,112	309,879	9.61
74-75.....	.07318	29,983	2,194	28,886	278,767	9.30
75-76.....	.07636	27,789	2,122	26,729	249,881	8.99
76-77.....	.08001	25,667	2,053	24,640	223,152	8.69
77-78.....	.08350	23,614	1,972	22,628	198,512	8.41
78-79.....	.08666	21,642	1,876	20,704	175,884	8.13
79-80.....	.08942	19,766	1,767	18,883	155,180	7.85
80-81.....	.09160	17,999	1,649	17,175	136,297	7.57
81-82.....	.09353	16,350	1,529	15,585	119,122	7.29
82-83.....	.09587	14,821	1,421	14,111	103,537	6.99
83-84.....	.09937	13,400	1,332	12,734	89,426	6.67
84-85.....	.10418	12,068	1,257	11,440	76,692	6.35
85-86.....	.11257	10,811	1,217	10,202	65,252	6.04
86-87.....	.12156	9,594	1,166	9,012	55,050	5.74
87-88.....	.13089	8,428	1,103	7,876	46,038	5.46
88-89.....	.13980	7,325	1,024	6,813	38,162	5.21
89-90.....	.14832	6,301	935	5,833	31,349	4.98
90-91.....	.15687	5,366	842	4,945	25,516	4.75
91-92.....	.16620	4,524	752	4,149	20,571	4.55
92-93.....	.17656	3,772	666	3,439	16,422	4.35
93-94.....	.18827	3,106	584	2,814	12,983	4.18
94-95.....	.20064	2,522	506	2,269	10,169	4.03
95-96.....	.21270	2,016	429	1,801	7,900	3.92
96-97.....	.21795	1,587	346	1,414	6,099	3.84
97-98.....	.22278	1,241	276	1,103	4,685	3.78
98-99.....	.22723	965	220	855	3,582	3.71
99-100.....	.23132	745	172	659	2,727	3.66
100-101.....	.23506	573	135	505	2,068	3.61
101-102.....	.23848	438	104	386	1,563	3.57
102-103.....	.24160	334	81	294	1,177	3.53
103-104.....	.24445	253	62	222	883	3.49
104-105.....	.24705	191	47	168	661	3.46
105-106.....	.24941	144	36	126	493	3.43
106-107.....	.25155	108	27	94	367	3.40
107-108.....	.25350	81	21	71	273	3.37
108-109.....	.25526	60	15	52	202	3.35
109-110.....	.25686	45	12	40	150	3.33

TABLE 9. LIFE TABLE FOR FEMALES OTHER THAN WHITE: UNITED STATES, 1969-71

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)
$x \text{ to } x + t$	${}_tq_x$	l_x	${}_td_x$	L_x	T_x	e_x
DAYS						
0-1.....	.031097	100,000	1,097	272	6,904,999	69.05
1-7.....	.00555	98,903	549	1,621	6,904,727	69.81
7-28.....	.00223	98,354	219	5,653	6,903,106	70.19
28-365.....	.00917	98,135	900	90,192	6,897,453	70.29
YEARS						
0-1.....	.02765	100,000	2,765	97,738	6,904,999	69.05
1-2.....	.03189	97,235	184	97,143	6,807,261	70.01
2-3.....	.00130	97,051	126	96,988	6,710,118	69.14
3-4.....	.00090	96,925	87	96,881	6,613,130	68.23
4-5.....	.00068	96,838	66	96,805	6,516,249	67.29
5-6.....	.00062	96,772	60	96,742	6,419,444	66.34
6-7.....	.00052	96,712	50	96,686	6,322,702	65.38
7-8.....	.00045	96,662	44	96,640	6,226,016	64.41
8-9.....	.00039	96,618	37	96,600	6,129,376	63.44
9-10.....	.00035	96,581	35	96,563	6,032,776	62.46
10-11.....	.00033	96,546	31	96,531	5,936,213	61.49
11-12.....	.00033	96,515	32	96,499	5,839,682	60.51
12-13.....	.00036	96,483	36	96,465	5,743,183	59.53
13-14.....	.00044	96,447	42	96,426	5,646,718	58.55
14-15.....	.00054	96,405	52	96,379	5,550,292	57.57
15-16.....	.00067	96,353	64	96,322	5,453,913	56.60
16-17.....	.00080	96,289	77	96,251	5,357,591	55.64
17-18.....	.00093	96,212	89	96,168	5,261,340	54.68
18-19.....	.00103	96,123	98	96,074	5,165,172	53.73
19-20.....	.00111	96,025	108	95,971	5,069,098	52.79
20-21.....	.00121	95,917	115	95,859	4,973,127	51.85
21-22.....	.00132	95,802	127	95,739	4,877,268	50.91
22-23.....	.00141	95,675	135	95,607	4,781,529	49.98
23-24.....	.00150	95,540	143	95,469	4,685,922	49.05
24-25.....	.00157	95,397	150	95,322	4,590,453	48.12
25-26.....	.00164	95,247	156	95,169	4,495,131	47.19
26-27.....	.00173	95,091	164	95,010	4,399,962	46.27
27-28.....	.00183	94,927	174	94,840	4,304,952	45.35
28-29.....	.00195	94,753	185	94,661	4,210,112	44.43
29-30.....	.00210	94,568	198	94,469	4,115,451	43.52
30-31.....	.00225	94,370	212	94,264	4,020,982	42.61
31-32.....	.00242	94,158	228	94,044	3,926,718	41.70
32-33.....	.00262	93,930	246	93,807	3,832,674	40.80
33-34.....	.00286	93,684	268	93,550	3,738,867	39.91
34-35.....	.00313	93,416	293	93,270	3,645,317	39.02
35-36.....	.00343	93,123	319	92,964	3,552,047	38.14
36-37.....	.00373	92,804	346	92,631	3,459,083	37.27
37-38.....	.00405	92,458	374	92,271	3,366,452	36.41
38-39.....	.00438	92,084	404	91,881	3,274,181	35.56
39-40.....	.00472	91,680	433	91,464	3,182,300	34.71
40-41.....	.00507	91,247	462	91,016	3,090,836	33.87
41-42.....	.00542	90,785	492	90,539	2,999,820	33.04
42-43.....	.00581	90,293	525	90,030	2,909,281	32.22
43-44.....	.00624	89,768	560	89,488	2,819,251	31.41
44-45.....	.00672	89,208	600	88,938	2,729,763	30.60
45-46.....	.00725	88,608	642	88,287	2,640,855	29.80
46-47.....	.00779	87,966	686	87,623	2,552,568	29.02
47-48.....	.00836	87,280	729	86,915	2,464,945	28.24
48-49.....	.00892	86,551	772	86,165	2,378,030	27.48
49-50.....	.00950	85,779	815	85,371	2,291,865	26.72

TABLE 9. LIFE TABLE FOR FEMALES OTHER THAN WHITE: UNITED STATES, 1969-71--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 $x + t$	$t q_x$	l_x	$t d_x$	$t L_x$	T_x	e_x
YEARS--CON.						
50-51.....	.01013	84,964	861	84,534	2,206,494	25.97
51-52.....	.01081	84,103	909	83,648	2,121,960	25.23
52-53.....	.01153	83,194	959	82,715	2,038,312	24.50
53-54.....	.01229	82,235	1,011	81,730	1,955,597	23.78
54-55.....	.01308	81,224	1,062	80,693	1,873,867	23.07
55-56.....	.01392	80,162	1,117	79,603	1,793,174	22.37
56-57.....	.01483	79,045	1,172	78,460	1,713,571	21.68
57-58.....	.01581	77,873	1,231	77,257	1,635,111	21.00
58-59.....	.01689	76,642	1,294	75,995	1,557,854	20.33
59-60.....	.01809	75,348	1,364	74,666	1,481,859	19.67
60-61.....	.01937	73,984	1,433	73,268	1,407,193	19.02
61-62.....	.02073	72,551	1,504	71,799	1,333,925	18.39
62-63.....	.02226	71,047	1,581	70,257	1,262,126	17.76
63-64.....	.02392	69,466	1,662	68,635	1,191,869	17.16
64-65.....	.02566	67,804	1,740	66,935	1,123,234	16.57
65-66.....	.02738	66,064	1,809	65,159	1,056,299	15.99
66-67.....	.02909	64,255	1,869	63,321	991,140	15.43
67-68.....	.03093	62,386	1,930	61,421	927,819	14.87
68-69.....	.03308	60,456	1,999	59,457	866,398	14.33
69-70.....	.03561	58,457	2,082	57,415	806,941	13.80
70-71.....	.03863	56,375	2,178	55,287	749,526	13.30
71-72.....	.04194	54,197	2,273	53,060	694,239	12.81
72-73.....	.04519	51,924	2,366	50,751	641,179	12.35
73-74.....	.04790	49,578	2,375	48,390	590,428	11.91
74-75.....	.05004	47,203	2,362	46,022	542,038	11.48
75-76.....	.05208	44,841	2,335	43,674	496,016	11.06
76-77.....	.05446	42,506	2,315	41,348	452,342	10.64
77-78.....	.05704	40,191	2,293	39,045	410,994	10.23
78-79.....	.05997	37,898	2,273	36,761	371,949	9.81
79-80.....	.06321	35,625	2,252	34,500	335,188	9.41
80-81.....	.06656	33,373	2,221	32,263	300,688	9.01
81-82.....	.06991	31,152	2,178	30,063	268,425	8.62
82-83.....	.07342	28,974	2,127	27,910	238,362	8.23
83-84.....	.07716	26,847	2,072	25,811	210,452	7.84
84-85.....	.08122	24,775	2,012	23,770	184,641	7.45
85-86.....	.08747	22,763	1,991	21,767	160,871	7.07
86-87.....	.09465	20,772	1,966	19,789	139,104	6.70
87-88.....	.10282	18,806	1,934	17,839	119,315	6.34
88-89.....	.11201	16,872	1,890	15,928	101,476	6.01
89-90.....	.12222	14,982	1,831	14,067	85,548	5.71
90-91.....	.13355	13,151	1,756	12,273	71,481	5.44
91-92.....	.14548	11,395	1,658	10,566	59,208	5.20
92-93.....	.15672	9,737	1,526	8,974	48,642	5.00
93-94.....	.16605	8,211	1,363	7,529	39,668	4.83
94-95.....	.17401	6,848	1,192	6,252	32,139	4.69
95-96.....	.18220	5,656	1,030	5,141	25,887	4.58
96-97.....	.18719	4,626	866	4,193	20,746	4.49
97-98.....	.19180	3,760	721	3,399	16,553	4.40
98-99.....	.19605	3,039	596	2,741	13,154	4.33
99-100.....	.19996	2,443	489	2,198	10,413	4.26
100-101.....	.20355	1,954	397	1,756	8,215	4.20
101-102.....	.20684	1,557	322	1,395	6,459	4.15
102-103.....	.20985	1,235	259	1,105	5,064	4.10
103-104.....	.21259	976	208	872	3,959	4.06
104-105.....	.21510	768	165	686	3,087	4.02
105-106.....	.21738	603	131	537	2,401	3.98
106-107.....	.21945	472	104	420	1,864	3.95
107-108.....	.22134	368	81	328	1,444	3.92
108-109.....	.22305	287	64	255	1,116	3.89
109-110.....	.22460	223	50	197	861	3.87

TABLE 10. LIFE TABLE FOR THE NEGRO POPULATION: UNITED STATES, 1969-71

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 $x+t$	q_x	l_x	d_x	L_x	T_x	e_x
DAYS						
0-1.....	0.01348	100,000	1,348	272	6,411,264	64.11
1-7.....	.00668	98,652	659	1,616	6,410,992	64.99
7-28.....	.00254	97,993	249	5,631	6,409,376	65.41
28-365.....	.01037	97,744	1,013	89,778	6,403,745	65.52
YEARS						
0-1.....	.03269	100,000	3,269	97,297	6,411,264	64.11
1-2.....	.00210	96,731	204	96,629	6,313,967	65.27
2-3.....	.00147	96,527	142	96,456	6,217,338	64.41
3-4.....	.00101	96,385	97	96,337	6,120,882	63.50
4-5.....	.00084	96,288	81	96,247	6,024,545	62.57
5-6.....	.00074	96,207	71	96,171	5,928,298	61.62
6-7.....	.00064	96,136	62	96,105	5,832,127	60.67
7-8.....	.00057	96,074	55	96,047	5,736,022	59.70
8-9.....	.00051	96,019	48	95,995	5,639,975	58.74
9-10.....	.00045	95,971	43	95,949	5,543,980	57.77
10-11.....	.00041	95,928	40	95,908	5,448,031	56.79
11-12.....	.00041	95,888	40	95,868	5,352,123	55.82
12-13.....	.00048	95,848	46	95,825	5,256,255	54.84
13-14.....	.00063	95,802	60	95,772	5,160,430	53.87
14-15.....	.00084	95,742	81	95,701	5,064,658	52.90
15-16.....	.00110	95,661	105	95,609	4,968,957	51.94
16-17.....	.00136	95,556	131	95,491	4,873,348	51.00
17-18.....	.00163	95,425	155	95,347	4,777,857	50.07
18-19.....	.00189	95,270	180	95,180	4,682,510	49.15
19-20.....	.00213	95,090	203	94,989	4,587,330	48.24
20-21.....	.00242	94,887	230	94,772	4,492,341	47.34
21-22.....	.00274	94,657	260	94,527	4,397,569	46.46
22-23.....	.00301	94,397	284	94,255	4,303,042	45.58
23-24.....	.00316	94,113	297	93,964	4,208,787	44.72
24-25.....	.00322	93,816	303	93,665	4,114,823	43.86
25-26.....	.00324	93,513	303	93,361	4,021,158	43.00
26-27.....	.00328	93,210	306	93,057	3,927,797	42.14
27-28.....	.00335	92,904	312	92,749	3,834,740	41.28
28-29.....	.00347	92,592	321	92,431	3,741,991	40.41
29-30.....	.00365	92,271	337	92,103	3,649,560	39.55
30-31.....	.00383	91,934	352	91,758	3,557,457	38.70
31-32.....	.00402	91,582	368	91,398	3,465,699	37.84
32-33.....	.00424	91,214	387	91,021	3,374,301	36.99
33-34.....	.00453	90,827	411	90,622	3,283,280	36.15
34-35.....	.00485	90,416	439	90,197	3,192,658	35.31
35-36.....	.00521	89,977	468	89,743	3,102,461	34.48
36-37.....	.00558	89,509	499	89,259	3,012,718	33.66
37-38.....	.00599	89,010	533	88,743	2,923,459	32.84
38-39.....	.00642	88,477	568	88,193	2,834,716	32.04
39-40.....	.00688	87,909	605	87,607	2,746,523	31.24
40-41.....	.00735	87,304	641	86,984	2,658,916	30.46
41-42.....	.00783	86,663	679	86,323	2,571,932	29.68
42-43.....	.00835	85,984	717	85,626	2,485,609	28.91
43-44.....	.00892	85,267	761	84,886	2,399,983	28.15
44-45.....	.00954	84,506	806	84,103	2,315,097	27.40
45-46.....	.01020	83,700	854	83,274	2,230,994	26.65
46-47.....	.01089	82,846	902	82,395	2,147,720	25.92
47-48.....	.01161	81,944	951	81,469	2,065,325	25.20
48-49.....	.01237	80,993	1,002	80,492	1,983,856	24.49
49-50.....	.01317	79,991	1,053	79,464	1,903,364	23.79

TABLE 10. LIFE TABLE FOR THE NEGRO POPULATION: UNITED STATES, 1969-71--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--CON.						
50-51.....	.01403	78,938	1,107	78,385	1,823,900	23.11
51-52.....	.01496	77,831	1,164	77,249	1,745,515	22.43
52-53.....	.01594	76,667	1,223	76,055	1,668,266	21.76
53-54.....	.01697	75,444	1,280	74,804	1,592,211	21.10
54-55.....	.01804	74,164	1,338	73,495	1,517,407	20.46
55-56.....	.01916	72,826	1,395	72,129	1,443,912	19.83
56-57.....	.02034	71,431	1,453	70,704	1,371,783	19.20
57-58.....	.02161	69,978	1,513	69,221	1,301,079	18.59
58-59.....	.02300	68,465	1,575	67,678	1,231,858	17.99
59-60.....	.02452	66,890	1,640	66,070	1,164,180	17.40
60-61.....	.02614	65,250	1,705	64,398	1,098,110	16.83
61-62.....	.02786	63,545	1,771	62,659	1,033,712	16.27
62-63.....	.02969	61,774	1,834	60,858	971,053	15.72
63-64.....	.03159	59,940	1,893	58,993	910,195	15.19
64-65.....	.03350	58,047	1,945	57,075	851,202	14.66
65-66.....	.03537	56,102	1,984	55,110	794,127	14.16
66-67.....	.03726	54,118	2,017	53,110	739,017	13.66
67-68.....	.03939	52,101	2,052	51,075	685,907	13.16
68-69.....	.04198	50,049	2,101	48,999	634,832	12.68
69-70.....	.04511	47,948	2,163	46,866	585,833	12.22
70-71.....	.04887	45,785	2,237	44,667	538,967	11.77
71-72.....	.05294	43,548	2,306	42,395	494,300	11.35
72-73.....	.05691	41,242	2,347	40,069	451,905	10.96
73-74.....	.06018	38,895	2,340	37,725	411,836	10.59
74-75.....	.06272	36,555	2,293	35,408	374,111	10.23
75-76.....	.06514	34,262	2,232	33,146	338,703	9.89
76-77.....	.06794	32,030	2,176	30,941	305,557	9.54
77-78.....	.07083	29,854	2,115	28,797	274,616	9.20
78-79.....	.07388	27,739	2,049	26,714	245,819	8.86
79-80.....	.07708	25,690	1,980	24,700	219,105	8.53
80-81.....	.08022	23,710	1,902	22,759	194,405	8.20
81-82.....	.08328	21,808	1,816	20,899	171,646	7.87
82-83.....	.08655	19,992	1,731	19,127	150,747	7.54
83-84.....	.09026	18,261	1,648	17,437	131,620	7.21
84-85.....	.09444	16,613	1,569	15,829	114,183	6.87
85-86.....	.10073	15,044	1,515	14,286	98,354	6.54
86-87.....	.10779	13,529	1,458	12,800	84,068	6.21
87-88.....	.11575	12,071	1,398	11,372	71,268	5.90
88-89.....	.12463	10,673	1,330	10,009	59,896	5.61
89-90.....	.13442	9,343	1,256	8,715	49,887	5.34
90-91.....	.14517	8,087	1,174	7,503	41,172	5.09
91-92.....	.15651	6,913	1,082	6,372	33,672	4.87
92-93.....	.16750	5,831	977	5,343	27,300	4.68
93-94.....	.17719	4,854	860	4,424	21,957	4.52
94-95.....	.18589	3,994	742	3,623	17,533	4.39
95-96.....	.19481	3,252	634	2,936	13,910	4.28
96-97.....	.20000	2,618	523	2,356	10,974	4.19
97-98.....	.20479	2,095	429	1,880	8,618	4.11
98-99.....	.20921	1,666	349	1,492	6,738	4.05
99-100.....	.21327	1,317	281	1,176	5,246	3.98
100-101.....	.21700	1,036	225	924	4,070	3.93
101-102.....	.22041	811	178	722	3,146	3.88
102-103.....	.22353	633	142	562	2,424	3.83
103-104.....	.22638	491	111	436	1,862	3.79
104-105.....	.22898	380	87	336	1,426	3.75
105-106.....	.23134	293	68	259	1,090	3.72
106-107.....	.23349	225	52	199	831	3.69
107-108.....	.23544	173	41	152	632	3.66
108-109.....	.23721	132	31	117	480	3.63
109-110.....	.23881	101	24	88	363	3.61

TABLE 11. LIFE TABLE FOR NEGRO MALES: UNITED STATES, 1969-71

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	${}_td_x$	L_x	T_x	e_x
DAYS						
0-1.....	0.01522	100,000	1,522	271	6,000,345	60.00
1-7.....	.00742	98,478	730	1,613	6,000,074	60.93
7-28.....	.00272	97,748	266	5,616	5,998,461	61.37
28-365.....	.01116	97,482	1,088	89,502	5,992,845	61.48
YEARS						
0-1.....	.03606	100,000	3,606	97,002	6,000,345	60.00
1-2.....	.03224	96,394	216	96,286	5,903,343	61.24
2-3.....	.00159	96,178	153	96,101	5,807,057	60.38
3-4.....	.00111	96,025	107	95,972	5,710,956	59.47
4-5.....	.00097	95,918	92	95,872	5,614,984	58.54
5-6.....	.00084	95,826	81	95,785	5,519,112	57.60
6-7.....	.00076	95,745	73	95,708	5,423,327	56.64
7-8.....	.00068	95,672	65	95,640	5,327,619	55.69
8-9.....	.00061	95,607	59	95,577	5,231,979	54.72
9-10.....	.00054	95,548	51	95,522	5,136,402	53.76
10-11.....	.03049	95,497	47	95,474	5,040,880	52.79
11-12.....	.00049	95,450	47	95,426	4,945,406	51.81
12-13.....	.00059	95,403	56	95,376	4,849,980	50.84
13-14.....	.00081	95,347	77	95,308	4,754,604	49.87
14-15.....	.00114	95,270	109	95,216	4,659,296	48.91
15-16.....	.00152	95,161	145	95,089	4,564,080	47.96
16-17.....	.00192	95,016	182	94,925	4,468,991	47.03
17-18.....	.00233	94,834	220	94,724	4,374,066	46.12
18-19.....	.00275	94,614	260	94,484	4,279,342	45.23
19-20.....	.00319	94,354	301	94,203	4,184,858	44.35
20-21.....	.00372	94,053	351	93,878	4,090,655	43.49
21-22.....	.00433	93,702	405	93,500	3,996,777	42.65
22-23.....	.00482	93,297	450	93,071	3,903,277	41.84
23-24.....	.00508	92,847	471	92,612	3,810,206	41.04
24-25.....	.00511	92,376	472	92,139	3,717,594	40.24
25-26.....	.00503	91,904	463	91,673	3,625,455	39.45
26-27.....	.00500	91,441	457	91,213	3,533,782	38.65
27-28.....	.00500	90,984	455	90,756	3,442,569	37.84
28-29.....	.00512	90,529	464	90,297	3,351,813	37.02
29-30.....	.00534	90,065	481	89,825	3,261,516	36.21
30-31.....	.00558	89,584	500	89,334	3,171,691	35.40
31-32.....	.00579	89,084	516	88,826	3,082,357	34.60
32-33.....	.00605	88,568	535	88,301	2,993,531	33.80
33-34.....	.00636	88,033	560	87,752	2,905,230	33.00
34-35.....	.00672	87,473	588	87,179	2,817,478	32.21
35-36.....	.00712	86,885	619	86,575	2,730,299	31.42
36-37.....	.00754	86,266	650	85,941	2,643,724	30.65
37-38.....	.00801	85,616	686	85,273	2,557,783	29.88
38-39.....	.00853	84,930	724	84,568	2,472,510	29.11
39-40.....	.00908	84,206	765	83,824	2,387,942	28.36
40-41.....	.00966	83,441	806	83,038	2,304,118	27.61
41-42.....	.01025	82,635	847	82,211	2,221,080	26.88
42-43.....	.01089	81,788	891	81,343	2,138,869	26.15
43-44.....	.01157	80,897	936	80,429	2,057,526	25.43
44-45.....	.01231	79,961	985	79,469	1,977,097	24.73
45-46.....	.01309	78,976	1,034	78,459	1,897,628	24.03
46-47.....	.01391	77,942	1,083	77,401	1,819,169	23.34
47-48.....	.01478	76,859	1,136	76,290	1,741,768	22.66
48-49.....	.01573	75,723	1,191	75,128	1,665,478	21.99
49-50.....	.01676	74,532	1,250	73,907	1,590,350	21.34

TABLE 11. LIFE TABLE FOR NEGRO MALES: UNITED STATES, 1969-71--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 $x + t$	t^q_x	l_x	t^d_x	t^L_x	T_x	e^o_x
YEARS--CON.						
50-51.....	.01788	73,282	1,310	72,627	1,516,443	20.69
51-52.....	.01909	71,972	1,374	71,285	1,443,816	20.06
52-53.....	.02037	70,598	1,438	69,879	1,372,531	19.44
53-54.....	.02169	69,160	1,500	68,411	1,302,652	18.84
54-55.....	.02305	67,660	1,559	66,880	1,234,242	18.24
55-56.....	.02445	66,101	1,616	65,293	1,167,361	17.66
56-57.....	.02593	64,485	1,672	63,649	1,102,068	17.09
57-58.....	.02751	62,813	1,728	61,949	1,038,419	16.53
58-59.....	.02922	61,085	1,785	60,192	976,470	15.99
59-60.....	.03108	59,300	1,843	58,379	916,278	15.45
60-61.....	.03308	57,457	1,901	56,506	857,899	14.93
61-62.....	.03520	55,556	1,955	54,579	801,393	14.42
62-63.....	.03739	53,601	2,004	52,598	746,814	13.93
63-64.....	.03958	51,597	2,043	50,576	694,216	13.45
64-65.....	.04175	49,554	2,069	48,520	643,640	12.99
65-66.....	.04386	47,485	2,082	46,444	595,120	12.53
66-67.....	.04603	45,403	2,090	44,358	548,676	12.08
67-68.....	.04852	43,313	2,102	42,262	504,318	11.64
68-69.....	.05158	41,211	2,125	40,148	462,056	11.21
69-70.....	.05528	39,086	2,161	38,005	421,908	10.79
70-71.....	.05965	36,925	2,203	35,824	383,903	10.40
71-72.....	.06434	34,722	2,234	33,605	348,079	10.02
72-73.....	.06892	32,488	2,239	31,369	314,474	9.68
73-74.....	.07276	30,249	2,201	29,149	283,105	9.36
74-75.....	.07585	28,048	2,127	26,984	253,956	9.05
75-76.....	.07887	25,921	2,045	24,899	226,972	8.76
76-77.....	.08233	23,876	1,965	22,893	202,073	8.46
77-78.....	.08575	21,911	1,879	20,971	179,180	8.18
78-79.....	.08913	20,032	1,786	19,139	158,209	7.90
79-80.....	.09244	18,246	1,686	17,403	139,070	7.62
80-81.....	.09554	16,560	1,583	15,769	121,667	7.35
81-82.....	.09852	14,977	1,475	14,239	105,898	7.07
82-83.....	.10180	13,502	1,375	12,815	91,659	6.79
83-84.....	.10573	12,127	1,282	11,486	78,844	6.50
84-85.....	.11035	10,845	1,197	10,247	67,358	6.21
85-86.....	.11744	9,648	1,133	9,082	57,111	5.92
86-87.....	.12512	8,515	1,065	7,982	48,029	5.64
87-88.....	.13349	7,450	995	6,953	40,047	5.38
88-89.....	.14237	6,455	919	5,996	33,094	5.13
89-90.....	.15170	5,536	840	5,116	27,098	4.89
90-91.....	.16139	4,696	758	4,318	21,982	4.68
91-92.....	.17144	3,938	675	3,600	17,664	4.49
92-93.....	.18173	3,263	593	2,967	14,064	4.31
93-94.....	.19211	2,670	513	2,414	11,097	4.16
94-95.....	.20240	2,157	436	1,939	8,683	4.03
95-96.....	.21270	1,721	366	1,537	6,744	3.92
96-97.....	.21795	1,355	296	1,208	5,207	3.84
97-98.....	.22278	1,059	236	941	3,999	3.78
98-99.....	.22723	823	187	730	3,058	3.71
99-100.....	.23132	636	147	562	2,328	3.66
100-101.....	.23506	489	115	432	1,766	3.61
101-102.....	.23848	374	89	330	1,334	3.57
102-103.....	.24160	285	69	250	1,004	3.53
103-104.....	.24445	216	53	190	754	3.49
104-105.....	.24705	163	40	143	564	3.46
105-106.....	.24941	123	31	107	421	3.43
106-107.....	.25155	92	23	81	314	3.40
107-108.....	.25350	69	17	60	233	3.37
108-109.....	.25526	52	14	45	173	3.35
109-110.....	.25686	38	9	34	128	3.33

TABLE 12. LIFE TABLE FOR NEGRO FEMALES: UNITED STATES, 1969-71

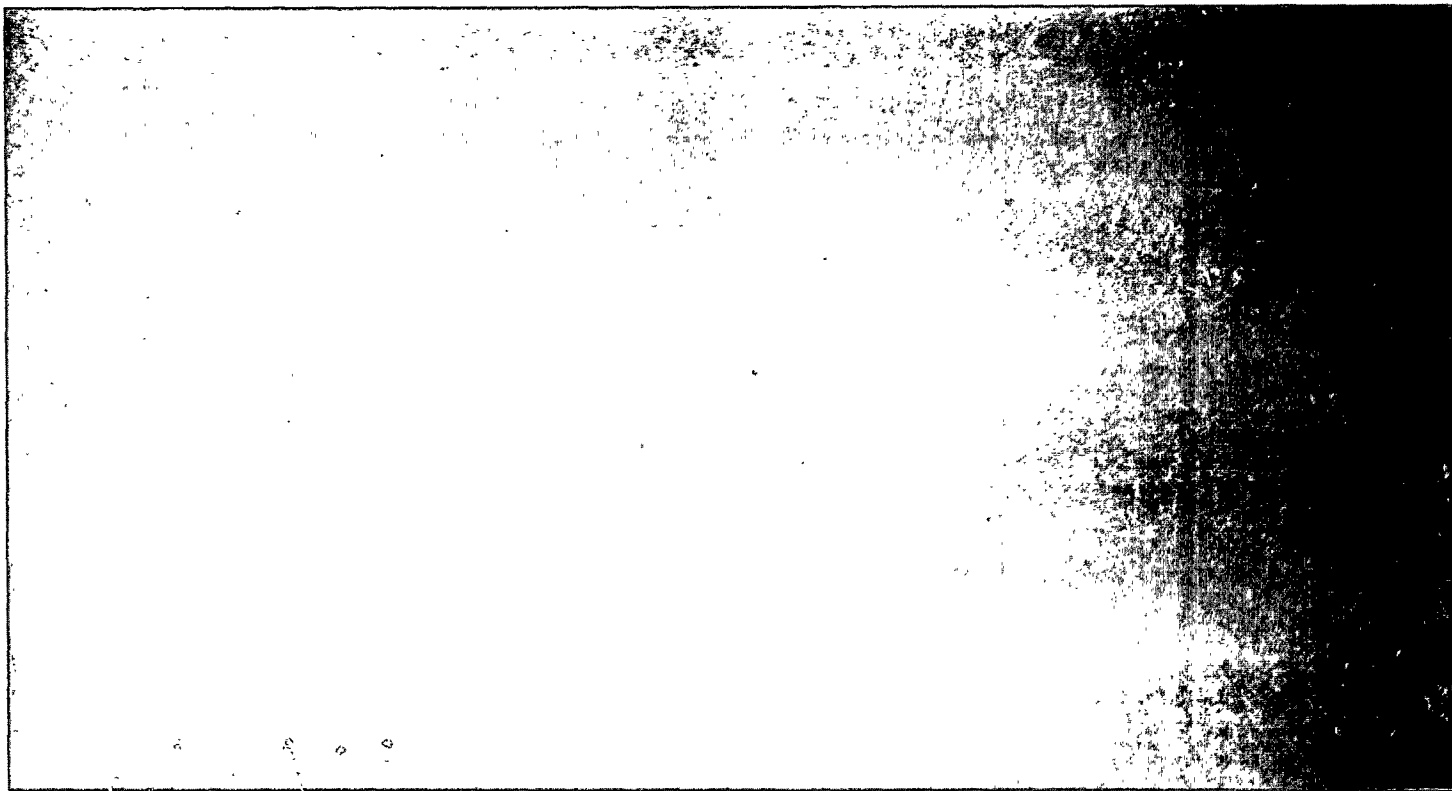
AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO AGES	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE 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 $x + t$	q_x	l_x	d_x	L_x	T_x	e_x
DAYS						
0-1.....	0.01170	100,000	1,170	272	6,831,599	68.32
1-7.....	.00592	98,830	585	1,620	6,831,327	69.12
7-28.....	.00236	98,245	232	5,646	6,829,707	69.52
28-365.....	.00956	98,013	937	90,062	6,824,061	69.62
YEARS						
0-1.....	.02924	100,000	2,924	97,600	6,831,599	68.32
1-2.....	.00196	97,076	190	96,981	6,733,999	69.37
2-3.....	.00135	96,886	131	96,820	6,637,018	68.50
3-4.....	.00092	96,755	89	96,711	6,540,198	67.60
4-5.....	.00071	96,666	68	96,632	6,443,487	66.66
5-6.....	.00063	96,598	61	96,568	6,346,855	65.70
6-7.....	.00053	96,537	51	96,511	6,250,287	64.74
7-8.....	.00045	96,486	44	96,464	6,153,776	63.78
8-9.....	.00040	96,442	38	96,423	6,057,312	62.81
9-10.....	.00036	96,404	35	96,386	5,960,889	61.83
10-11.....	.00034	96,369	33	96,353	5,864,503	60.85
11-12.....	.00034	96,336	32	96,320	5,768,150	59.88
12-13.....	.00037	96,304	36	96,286	5,671,830	58.90
13-14.....	.00045	96,268	43	96,246	5,575,544	57.92
14-15.....	.00055	96,225	53	96,199	5,479,298	56.94
15-16.....	.00068	96,172	65	96,139	5,383,099	55.97
16-17.....	.00081	96,107	78	96,068	5,286,960	55.01
17-18.....	.00094	96,029	90	95,984	5,190,892	54.06
18-19.....	.00105	95,939	101	95,889	5,094,908	53.11
19-20.....	.00114	95,838	109	95,783	4,999,019	52.16
20-21.....	.00124	95,729	119	95,670	4,903,236	51.22
21-22.....	.00136	95,610	130	95,545	4,807,566	50.28
22-23.....	.00147	95,480	140	95,410	4,712,021	49.35
23-24.....	.00156	95,340	149	95,265	4,616,611	48.42
24-25.....	.00164	95,191	156	95,113	4,521,346	47.50
25-26.....	.00172	95,035	163	94,954	4,426,233	46.57
26-27.....	.00182	94,872	173	94,785	4,331,279	45.65
27-28.....	.00193	94,699	182	94,608	4,236,494	44.74
28-29.....	.00206	94,517	195	94,419	4,141,886	43.82
29-30.....	.00221	94,322	208	94,218	4,047,467	42.91
30-31.....	.00236	94,114	223	94,003	3,953,249	42.00
31-32.....	.00254	93,891	238	93,772	3,859,246	41.10
32-33.....	.00275	93,653	257	93,524	3,765,474	40.21
33-34.....	.00301	93,396	281	93,255	3,671,950	39.32
34-35.....	.00331	93,115	308	92,961	3,578,695	38.43
35-36.....	.00363	92,807	337	92,638	3,485,734	37.56
36-37.....	.00396	92,470	366	92,287	3,393,096	36.69
37-38.....	.00431	92,104	397	91,905	3,300,809	35.84
38-39.....	.00468	91,707	429	91,492	3,208,904	34.99
39-40.....	.00505	91,278	461	91,048	3,117,412	34.15
40-41.....	.00543	90,817	494	90,569	3,026,364	33.32
41-42.....	.00583	90,323	526	90,060	2,935,795	32.50
42-43.....	.00624	89,797	560	89,517	2,845,735	31.69
43-44.....	.00670	89,237	598	88,938	2,756,218	30.89
44-45.....	.00719	88,639	638	88,320	2,667,280	30.09
45-46.....	.00773	88,001	680	87,661	2,578,960	29.31
46-47.....	.00829	87,321	723	86,960	2,491,299	28.53
47-48.....	.00886	86,598	767	86,214	2,404,339	27.76
48-49.....	.00944	85,831	810	85,426	2,318,125	27.01
49-50.....	01004	85,021	853	84,594	2,232,699	26.26

TABLE 12. LIFE TABLE FOR NEGRO FEMALES: UNITED STATES, 1969-71--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)
$x \text{ to } x + t$	q_x	l_x	$t d_x$	$t L_x$	T_x	e_x
YEARS--CON.						
50-51.....	.01068	84,168	899	83,718	2,148,105	25.52
51-52.....	.01138	83,269	947	82,796	2,064,387	24.79
52-53.....	.01211	82,322	997	81,823	1,981,591	24.07
53-54.....	.01289	81,325	1,049	80,800	1,899,768	23.36
54-55.....	.01370	80,276	1,099	79,727	1,818,968	22.66
55-56.....	.01456	79,177	1,153	78,600	1,739,241	21.97
56-57.....	.01548	78,024	1,207	77,421	1,660,641	21.28
57-58.....	.01648	76,817	1,266	76,184	1,583,220	20.61
58-59.....	.01761	75,551	1,331	74,885	1,507,036	19.95
59-60.....	.01886	74,220	1,400	73,520	1,432,151	19.30
60-61.....	.02018	72,820	1,469	72,086	1,358,631	18.66
61-62.....	.02161	71,351	1,542	70,579	1,286,545	18.03
62-63.....	.02319	69,809	1,619	69,000	1,215,966	17.42
63-64.....	.02491	68,190	1,698	67,341	1,146,966	16.82
64-65.....	.02670	66,492	1,776	65,604	1,079,625	16.24
65-66.....	.02847	64,716	1,842	63,795	1,014,021	15.67
66-67.....	.03023	62,874	1,901	61,923	950,226	15.11
67-68.....	.03214	60,973	1,960	59,994	888,303	14.57
68-69.....	.03438	59,013	2,029	57,998	828,309	14.04
69-70.....	.03705	56,984	2,111	55,929	770,311	13.52
70-71.....	.04026	54,873	2,209	53,768	714,382	13.02
71-72.....	.04379	52,664	2,306	51,511	660,614	12.54
72-73.....	.04724	50,358	2,379	49,168	609,103	12.10
73-74.....	.05009	47,979	2,403	46,777	559,935	11.67
74-75.....	.05227	45,576	2,383	44,384	513,158	11.26
75-76.....	.05431	43,193	2,346	42,021	468,774	10.85
76-77.....	.05671	40,847	2,316	39,689	426,753	10.45
77-78.....	.05932	38,531	2,286	37,388	387,064	10.05
78-79.....	.06230	36,245	2,258	35,116	349,676	9.65
79-80.....	.06564	33,987	2,231	32,872	314,560	9.26
80-81.....	.06907	31,756	2,193	30,660	281,688	8.87
81-82.....	.07248	29,563	2,143	28,491	251,028	8.49
82-83.....	.07603	27,420	2,085	26,378	222,537	8.12
83-84.....	.07981	25,335	2,022	24,324	196,159	7.74
84-85.....	.08388	23,313	1,955	22,336	171,835	7.37
85-86.....	.08987	21,358	1,920	20,398	149,499	7.00
86-87.....	.09674	19,438	1,880	18,498	129,101	6.64
87-88.....	.10464	17,558	1,837	16,640	110,603	6.30
88-89.....	.11364	15,721	1,787	14,827	93,963	5.98
89-90.....	.12374	13,934	1,724	13,072	79,136	5.68
90-91.....	.13503	12,210	1,649	11,386	66,064	5.41
91-92.....	.14692	10,561	1,552	9,785	54,678	5.18
92-93.....	.15803	9,009	1,423	8,297	44,893	4.98
93-94.....	.16700	7,586	1,267	6,953	36,596	4.82
94-95.....	.17444	6,319	1,102	5,768	29,643	4.69
95-96.....	.18220	5,217	951	4,741	23,875	4.58
96-97.....	.18719	4,266	798	3,867	19,134	4.49
97-98.....	.19180	3,468	665	3,135	15,267	4.40
98-99.....	.19605	2,803	550	2,528	12,132	4.33
99-100.....	.19996	2,253	450	2,027	9,604	4.26
100-101.....	.20355	1,803	367	1,620	7,577	4.20
101-102.....	.20684	1,436	297	1,287	5,957	4.15
102-103.....	.20985	1,139	239	1,019	4,670	4.10
103-104.....	.21259	900	192	804	3,651	4.06
104-105.....	.21510	708	152	632	2,847	4.02
105-106.....	.21738	556	121	496	2,215	3.98
106-107.....	.21945	435	95	387	1,719	3.95
107-108.....	.22134	340	75	303	1,332	3.92
108-109.....	.22305	265	59	235	1,029	3.89
109-110.....	.22460	206	47	182	794	3.87

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