

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

Life Tables: 1972

This issue includes revised tables for 1971

U.S. DEPARTMENT OF
HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE
Health Resources Administration
National Center for Health Statistics
Rockville, Maryland: 1974

NATIONAL CENTER FOR HEALTH STATISTICS

EDWARD B. PERRIN, Ph.D., *Director*

PHILIP S. LAWRENCE, Sc.D., *Deputy Director*

JACOB J. FELDMAN, Ph.D., *Acting Associate Director for Analysis*

GAIL F. FISHER, *Associate Director for the Cooperative Health Statistics System*

ELIJAH L. WHITE, *Associate Director for Data Systems*

IWAO M. MORIYAMA, Ph.D., *Associate Director for International Statistics*

EDWARD E. MINTY, *Associate Director for Management*

ROBERT A. ISRAEL, *Associate Director for Operations*

QUENTIN R. REMEIN, *Associate Director for Program Development*

PAUL E. LEAVERTON, Ph.D., *Acting Associate Director for Research*

ALICE HAYWOOD, *Information Officer*

DIVISION OF VITAL STATISTICS

JOHN E. PATTERSON, *Acting Director*

T. N. E. GREVILLE, Ph.D., *Actuarial Consultant*

ROBERT J. ARMSTRONG, M.S., *Chief, Mortality Statistics Branch*

ROBERT L. HEUSER, M.A., *Chief, Natality Statistics Branch*

ALICE M. HETZEL, *Chief, Marriage and Divorce Statistics Branch*

LOREN E. CHANCELLOR, *Chief, Registration Methods Branch*

WILLIAM F. PRATT, Ph.D., *Chief, Family Growth Survey Branch*

MARVIN C. TEMPLETON, *Chief, Data Control Branch*

MICHAEL J. ZUGZDA, *Chief, Statistical Resources Branch*

RITA U. HOFFMAN, *Chief, Programming Branch*

Guide to tables in Section 5

	1972					1971: Revised				
	-1	-2	-3	-4	-5	-1	-2	-3	-4	-5
TABLE: 5	-7	-10	-11	-12	-14	-16	-19	-20	-21	-23
PAGE: 5										
Years:										
Trend from 1900					5 ¹					5 ²
Current year only	1	2	3			1	2	3		
Specified years				4 ³					4 ⁴	
Type of entry:										
Proportion of dying (${}_nq_x$)	1					1				
Number surviving (${}_nl_x$)	1	2		4		1	2		4	
Number dying (${}_nd_x$)	1					1				
Stationary population (${}_nL_x$ and T_x)	1					1				
Average remaining lifetime ($\dot{e}_x$)	1		3	4		1		3	4	
Estimated average length of life ($\dot{e}_0$)					5					5
Characteristics:										
Age by:										
Single years		2	3				2	3		
5-year intervals	1			4		1			4	
Sex-color specific	1	2	3	4	5 ⁵	1	2	3	4	5 ⁵
Sex specific	1	2	3		5	1	2	3		5
Color specific	1	2	3		5 ⁵	1	2	3		5 ⁵
Total population	1	2	3		5	1	2	3		5

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

SECTION 5. LIFE TABLES

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

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

The life table program

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

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

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

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

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

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

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

SECTION 5 - LIFE TABLES

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

Life table values for 1972

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

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

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

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

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

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

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

Trends and comparisons

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

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

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

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

SECTION 5 - LIFE TABLES

5-5

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

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

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

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

Technical appendix

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

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

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

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

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

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

Explanation of the Columns of the Life Table

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

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

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

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

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

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

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

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

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

SECTION 5 - LIFE TABLES

5-7

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

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

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

SECTION 5 - LIFE TABLES

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

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

SECTION 5 - LIFE TABLES

5-9

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

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+n$	nq_x	l_x	n^d_x	nL_x	T_x	e_x
WHITE						
0-1-----	0.0160	100,000	1,603	98,564	7,198,312	72.0
1-5-----	.0029	98,397	288	392,907	7,099,748	72.2
5-10-----	.0020	98,109	193	490,026	6,706,841	68.4
10-15-----	.0019	97,916	191	489,150	6,216,815	63.5
15-20-----	.0053	97,725	514	487,440	5,727,665	58.6
20-25-----	.0064	97,211	621	484,517	5,240,225	53.9
25-30-----	.0059	96,590	570	481,534	4,755,708	49.2
30-35-----	.0068	96,020	653	478,544	4,274,174	44.5
35-40-----	.0096	95,367	920	474,698	3,795,630	39.8
40-45-----	.0155	94,447	1,468	468,851	3,320,932	35.2
45-50-----	.0253	92,979	2,357	459,454	2,852,081	30.7
50-55-----	.0384	90,622	3,484	444,932	2,392,627	26.4
55-60-----	.0608	87,138	5,298	423,220	1,947,695	22.4
60-65-----	.0903	81,840	7,394	391,680	1,524,475	18.6
65-70-----	.1308	74,446	9,736	348,904	1,132,795	15.2
70-75-----	.1937	64,710	12,537	293,229	783,891	12.1
75-80-----	.2889	52,173	15,073	223,888	490,662	9.4
80-85-----	.4006	37,100	14,863	147,586	266,774	7.2
85 AND OVER-----	1.0000	22,237	22,237	119,188	119,188	5.4
WHITE, MALE						
0-1-----	0.0182	100,000	1,824	98,362	6,826,243	68.3
1-5-----	.0033	98,176	323	391,949	6,727,881	68.5
5-10-----	.0023	97,853	220	488,679	6,335,932	64.7
10-15-----	.0024	97,633	238	487,646	5,847,253	59.9
15-20-----	.0075	97,395	735	485,302	5,359,607	55.0
20-25-----	.0096	96,660	927	480,994	4,874,305	50.4
25-30-----	.0083	95,733	799	476,647	4,393,311	45.9
30-35-----	.0089	94,934	845	472,645	3,916,664	41.3
35-40-----	.0123	94,089	1,154	467,767	3,444,019	36.6
40-45-----	.0198	92,935	1,840	460,444	2,976,252	32.0
45-50-----	.0331	91,095	3,013	448,548	2,515,808	27.6
50-55-----	.0516	88,082	4,542	429,763	2,067,260	23.5
55-60-----	.0827	83,540	6,913	401,365	1,637,497	19.6
60-65-----	.1255	76,627	9,618	360,144	1,236,132	16.1
65-70-----	.1793	67,009	12,014	305,829	875,988	13.1
70-75-----	.2575	54,995	14,160	240,078	570,159	10.4
75-80-----	.3624	40,835	14,798	167,128	330,081	8.1
80-85-----	.4745	26,037	12,354	98,082	162,953	6.3
85 AND OVER-----	1.0000	13,683	13,683	64,871	64,871	4.7
WHITE, FEMALE						
0-1-----	0.0137	100,000	1,370	98,777	7,587,872	75.9
1-5-----	.0025	98,630	252	393,917	7,489,095	75.9
5-10-----	.0017	98,378	164	491,443	7,095,178	72.1
10-15-----	.0014	98,214	141	490,735	6,603,735	67.2
15-20-----	.0029	98,073	285	489,691	6,113,000	62.3
20-25-----	.0032	97,788	314	488,173	5,623,309	57.5
25-30-----	.0035	97,474	339	486,555	5,135,136	52.7
30-35-----	.0047	97,135	461	484,588	4,648,581	47.9
35-40-----	.0071	96,674	687	481,771	4,163,993	43.1
40-45-----	.0114	95,987	1,093	477,400	3,682,222	38.4
45-50-----	.0180	94,894	1,710	470,486	3,204,822	33.8
50-55-----	.0260	93,184	2,425	460,199	2,734,336	29.3
55-60-----	.0402	90,759	3,649	445,269	2,274,137	25.1
60-65-----	.0585	87,110	5,096	423,644	1,828,868	21.0
65-70-----	.0899	82,014	7,370	392,773	1,405,224	17.1
70-75-----	.1445	74,644	10,784	347,747	1,012,451	13.6
75-80-----	.2361	63,860	15,078	283,120	664,704	10.4
80-85-----	.3534	48,782	17,237	200,664	381,584	7.8
85 AND OVER-----	1.0000	31,545	31,545	180,920	180,920	5.7

SECTION 5 - LIFE TABLES

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

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

SECTION 5 - LIFE TABLES

5-11

Table 5-2. Number of Survivors at Single Years of Age, Out of 100,000 Born Alive, by Color and Sex: United States, 1972

AGE	TOTAL			WHITE			ALL OTHER		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
0-----	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1-----	98,169	97,940	98,409	98,397	98,176	98,630	97,093	96,814	97,380
2-----	98,052	97,813	98,303	98,295	98,064	98,538	96,903	96,611	97,204
3-----	97,969	97,720	98,230	98,220	97,979	98,473	96,780	96,478	97,091
4-----	97,904	97,647	98,172	98,159	97,910	98,421	96,691	96,386	97,005
5-----	97,852	97,588	98,128	98,109	97,853	98,378	96,628	96,313	96,952
6-----	97,791	97,511	98,084	98,053	97,783	98,337	96,541	96,196	96,892
7-----	97,743	97,454	98,045	98,008	97,729	98,300	96,482	96,124	96,844
8-----	97,706	97,413	98,012	97,971	97,689	98,267	96,441	96,083	96,805
9-----	97,676	97,383	97,983	97,941	97,658	98,239	96,411	96,058	96,772
10-----	97,651	97,359	97,957	97,916	97,633	98,214	96,385	96,037	96,742
11-----	97,626	97,334	97,933	97,892	97,608	98,191	96,358	96,012	96,713
12-----	97,598	97,303	97,908	97,865	97,578	98,168	96,324	95,974	96,682
13-----	97,563	97,260	97,881	97,831	97,536	98,142	96,279	95,919	96,648
14-----	97,516	97,198	97,849	97,786	97,477	98,111	96,221	95,843	96,608
15-----	97,453	97,113	97,810	97,725	97,395	98,073	96,147	95,743	96,561
16-----	97,373	97,002	97,762	97,647	97,287	98,027	96,055	95,616	96,505
17-----	97,276	96,865	97,706	97,553	97,154	97,973	95,942	95,458	96,439
18-----	97,164	96,706	97,644	97,445	97,001	97,913	95,807	95,264	96,363
19-----	97,042	96,530	97,578	97,330	96,834	97,851	95,646	95,028	96,277
20-----	96,914	96,341	97,511	97,211	96,660	97,788	95,459	94,748	96,180
21-----	96,779	96,139	97,442	97,089	96,479	97,726	95,244	94,419	96,072
22-----	96,637	95,926	97,371	96,964	96,291	97,663	95,002	94,045	95,952
23-----	96,492	95,707	97,299	96,837	96,100	97,600	94,739	93,638	95,823
24-----	96,347	95,490	97,226	96,712	95,913	97,537	94,466	93,216	95,686
25-----	96,205	95,280	97,152	96,590	95,733	97,474	94,189	92,791	95,542
26-----	96,068	95,080	97,077	96,473	95,562	97,410	93,910	92,368	95,392
27-----	95,934	94,888	97,001	96,359	95,400	97,345	93,626	91,943	95,234
28-----	95,801	94,701	96,922	96,247	95,244	97,279	93,336	91,514	95,068
29-----	95,666	94,515	96,839	96,135	95,090	97,209	93,037	91,075	94,892
30-----	95,526	94,325	96,750	96,020	94,934	97,135	92,725	90,623	94,704
31-----	95,381	94,129	96,654	95,901	94,776	97,056	92,400	90,157	94,504
32-----	95,229	93,928	96,551	95,777	94,614	96,971	92,061	89,678	94,290
33-----	95,069	93,719	96,440	95,648	94,447	96,879	91,705	89,180	94,061
34-----	94,901	93,501	96,321	95,512	94,273	96,780	91,329	88,658	93,815
35-----	94,722	93,271	96,193	95,367	94,089	96,674	90,930	88,107	93,551
36-----	94,531	93,027	96,055	95,212	93,893	96,560	90,506	87,523	93,266
37-----	94,326	92,766	95,905	95,045	93,683	96,436	90,054	86,906	92,959
38-----	94,105	92,486	95,742	94,863	93,455	96,300	89,574	86,257	92,627
39-----	93,866	92,185	95,564	94,665	93,207	96,151	89,064	85,578	92,266
40-----	93,607	91,860	95,369	94,447	92,935	95,987	88,523	84,870	91,873
41-----	93,325	91,508	95,156	94,208	92,637	95,808	87,950	84,134	91,446
42-----	93,019	91,127	94,924	93,945	92,309	95,611	87,343	83,365	90,984
43-----	92,685	90,711	94,671	93,655	91,946	95,395	86,696	82,554	90,486
44-----	92,319	90,253	94,395	93,334	91,543	95,157	86,002	81,689	89,950
45-----	91,916	89,749	94,094	92,979	91,095	94,894	85,257	80,761	89,376
46-----	91,475	89,194	93,765	92,586	90,598	94,605	84,456	79,765	88,762
47-----	90,993	88,585	93,408	92,153	90,048	94,288	83,600	78,702	88,107
48-----	90,470	87,922	93,023	91,681	89,445	93,944	82,692	77,580	87,411
49-----	89,909	87,298	92,613	91,171	88,790	93,576	81,740	76,411	86,677
50-----	89,310	86,443	92,178	90,622	88,082	93,184	80,749	75,204	85,904
51-----	88,671	85,625	91,718	90,033	87,319	92,768	79,720	73,964	85,093
52-----	87,988	84,749	91,229	89,399	86,494	92,325	78,649	72,684	84,241
53-----	87,253	83,803	90,704	88,712	85,597	91,848	77,526	71,350	83,341
54-----	86,454	82,775	90,137	87,961	84,616	91,328	76,336	69,941	82,385
55-----	85,584	81,654	89,520	87,138	83,540	90,759	75,069	68,443	81,368
56-----	84,638	80,436	88,850	86,237	82,365	90,136	73,722	66,850	80,286
57-----	83,614	79,121	88,124	85,258	81,090	89,457	72,298	65,171	79,139
58-----	82,512	77,706	87,344	84,199	79,711	88,725	70,804	63,421	77,927
59-----	81,332	76,189	86,512	83,060	78,224	87,942	69,251	61,621	76,652
60-----	80,073	74,569	85,627	81,840	76,627	87,110	67,648	59,789	75,314
61-----	78,733	72,844	84,687	80,536	74,917	86,225	65,993	57,930	73,907
62-----	77,309	71,015	83,685	79,146	73,095	85,280	64,285	56,040	72,430
63-----	75,800	69,086	82,615	77,668	71,166	84,269	62,528	54,120	70,890
64-----	74,207	67,063	81,472	76,102	69,135	83,183	60,730	52,168	69,299
65-----	72,530	64,952	80,250	74,446	67,009	82,014	58,893	50,182	67,663
66-----	70,770	62,759	78,944	72,700	64,793	80,756	57,030	48,170	65,996
67-----	68,924	60,485	77,548	70,861	62,487	79,401	55,137	46,136	64,290
68-----	66,993	58,126	76,048	68,922	60,089	77,939	53,182	44,064	62,498
69-----	64,934	55,673	74,427	66,874	57,592	76,357	51,122	41,935	60,557
70-----	62,768	53,124	72,671	64,710	54,995	74,644	48,932	39,738	58,429
71-----	60,488	50,485	70,778	62,433	52,305	72,800	46,601	37,472	56,094
72-----	58,101	47,769	68,748	60,048	49,535	70,819	44,155	35,154	53,585
73-----	55,605	44,988	66,570	57,547	46,692	68,683	41,647	32,817	50,974
74-----	53,002	42,156	64,234	54,923	43,788	66,368	39,149	30,505	48,364
75-----	50,296	39,288	61,734	52,173	40,835	63,860	36,717	28,252	45,831
76-----	47,497	36,401	59,073	49,306	37,850	61,159	34,378	26,079	43,406
77-----	44,620	33,515	56,262	46,340	34,853	58,277	32,135	23,994	41,084
78-----	41,686	30,649	53,317	43,299	31,868	55,237	29,975	21,998	38,835
79-----	38,717	27,826	50,258	40,209	28,920	52,063	27,884	20,091	36,627
80-----	35,737	25,072	47,105	37,100	26,037	48,782	25,854	18,277	34,436
81-----	32,771	22,413	43,878	33,999	23,248	45,418	23,891	16,568	32,257
82-----	29,847	19,879	40,599	30,935	20,584	41,993	22,013	14,984	30,105
83-----	26,991	17,501	37,288	27,935	18,079	38,527	20,255	13,552	28,014
84-----	24,233	15,315	33,967	25,027	15,766	35,039	18,664	12,307	26,040
85-----	21,602	13,357	30,657	22,237	13,683	31,545	17,303	11,293	24,258

SECTION 5 - LIFE TABLES

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

AGE	TOTAL			WHITE			ALL OTHER		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
0	71.1	67.4	75.1	72.0	68.3	75.9	65.6	61.5	69.9
1	71.5	67.8	75.3	72.2	68.5	75.9	66.6	62.5	70.8
2	70.5	66.9	74.4	71.2	67.6	75.0	65.7	61.6	69.9
3	69.6	65.9	73.4	70.3	66.7	74.1	64.8	60.7	69.0
4	68.7	65.0	72.5	69.3	65.7	73.1	63.8	59.7	68.0
5	67.7	64.0	71.5	68.4	64.7	72.1	62.9	58.8	67.1
6	66.7	63.1	70.5	67.4	63.8	71.2	61.9	57.9	66.1
7	65.8	62.1	69.6	66.4	62.8	70.2	61.0	56.9	65.1
8	64.8	61.1	68.6	65.5	61.9	69.2	60.0	55.9	64.2
9	63.8	60.2	67.6	64.5	60.9	68.2	59.0	54.9	63.2
10	62.8	59.2	66.6	63.5	59.9	67.2	58.0	54.0	62.2
11	61.8	58.2	65.6	62.5	58.9	66.3	57.0	53.0	61.2
12	60.9	57.2	64.7	61.5	57.9	65.3	56.1	52.0	60.2
13	59.9	56.2	63.7	60.5	56.9	64.3	55.1	51.0	59.3
14	58.9	55.3	62.7	59.6	56.0	63.3	54.1	50.1	58.3
15	57.9	54.3	61.7	58.6	55.0	62.3	53.2	49.1	57.3
16	57.0	53.4	60.7	57.7	54.1	61.4	52.2	48.2	56.4
17	56.0	52.5	59.8	56.7	53.2	60.4	51.3	47.3	55.4
18	55.1	51.5	58.8	55.8	52.2	59.4	50.4	46.3	54.4
19	54.2	50.6	57.9	54.8	51.3	58.5	49.4	45.5	53.5
20	53.3	49.7	56.9	53.9	50.4	57.5	48.5	44.6	52.5
21	52.3	48.8	55.9	53.0	49.5	56.5	47.6	43.7	51.6
22	51.4	47.9	55.0	52.0	48.6	55.6	46.6	42.9	50.7
23	50.5	47.0	54.0	51.1	47.7	54.6	45.9	42.1	49.7
24	49.6	46.2	53.1	50.2	46.8	53.6	45.0	41.3	48.8
25	48.6	45.3	52.1	49.2	45.9	52.7	44.2	40.5	47.9
26	47.7	44.3	51.1	48.3	45.0	51.7	43.3	39.7	46.9
27	46.8	43.4	50.2	47.4	44.0	50.8	42.4	38.8	46.0
28	45.8	42.5	49.2	46.4	43.1	49.8	41.5	38.0	45.1
29	44.9	41.6	48.3	45.5	42.2	48.8	40.7	37.2	44.2
30	44.0	40.7	47.3	44.5	41.3	47.9	39.8	36.4	43.3
31	43.0	39.8	46.4	43.6	40.3	46.9	38.9	35.6	42.4
32	42.1	38.9	45.4	42.6	39.4	45.9	38.1	34.8	41.5
33	41.2	37.9	44.5	41.7	38.5	45.0	37.2	34.0	40.6
34	40.2	37.0	43.5	40.7	37.5	44.0	36.4	33.1	39.7
35	39.3	36.1	42.6	39.8	36.6	43.1	35.5	32.4	38.8
36	38.4	35.2	41.6	38.9	35.7	42.1	34.7	31.6	37.9
37	37.5	34.3	40.7	37.9	34.8	41.2	33.9	30.8	37.0
38	36.6	33.4	39.8	37.0	33.8	40.2	33.1	30.0	36.1
39	35.6	32.5	38.8	36.1	32.9	39.3	32.2	29.2	35.3
40	34.7	31.6	37.9	35.2	32.0	38.4	31.4	28.5	34.4
41	33.8	30.8	37.0	34.2	31.1	37.4	30.6	27.7	33.6
42	33.0	29.9	36.1	33.3	30.2	36.5	29.8	27.0	32.8
43	32.1	29.0	35.2	32.4	29.4	35.6	29.1	26.2	31.9
44	31.2	28.2	34.3	31.6	28.5	34.7	28.3	25.5	31.1
45	30.3	27.3	33.4	30.7	27.6	33.8	27.5	24.8	30.3
46	29.5	26.5	32.5	29.8	26.8	32.9	26.8	24.1	29.5
47	28.6	25.7	31.6	28.9	25.9	32.0	26.1	23.4	28.7
48	27.8	24.8	30.8	28.1	25.1	31.1	25.3	22.8	28.0
49	27.0	24.0	29.9	27.2	24.3	30.2	24.6	22.1	27.2
50	26.1	23.3	29.0	26.4	23.5	29.3	23.9	21.4	26.4
51	25.3	22.5	28.2	25.6	22.7	28.5	23.2	20.8	25.7
52	24.5	21.7	27.3	24.7	21.9	27.6	22.5	20.1	24.9
53	23.7	20.9	26.5	23.9	21.1	26.7	21.9	19.5	24.2
54	22.9	20.2	25.6	23.1	20.3	25.9	21.2	18.9	23.5
55	22.2	19.5	24.8	22.4	19.6	25.1	20.5	18.3	22.8
56	21.4	18.8	24.0	21.6	18.9	24.2	19.9	17.7	22.1
57	20.7	18.1	23.2	20.8	18.2	23.4	19.3	17.2	21.4
58	19.9	17.4	22.4	20.1	17.5	22.6	18.7	16.6	20.7
59	19.2	16.7	21.6	19.3	16.8	21.8	18.1	16.1	20.0
60	18.5	16.1	20.8	18.6	16.1	21.0	17.5	15.6	19.4
61	17.8	15.4	20.0	17.9	15.5	20.2	16.9	15.1	18.7
62	17.1	14.8	19.3	17.2	14.9	19.4	16.4	14.5	18.1
63	16.5	14.2	18.5	16.5	14.3	18.6	15.8	14.0	17.5
64	15.8	13.6	17.8	15.9	13.7	17.9	15.3	13.6	16.9
65	15.2	13.1	17.0	15.2	13.1	17.1	14.7	13.1	16.3
66	14.5	12.5	16.3	14.6	12.5	16.4	14.2	12.6	15.7
67	13.9	11.9	15.6	13.9	11.9	15.7	13.7	12.1	15.1
68	13.3	11.4	14.9	13.3	11.4	14.9	13.2	11.7	14.5
69	12.7	10.9	14.2	12.7	10.9	14.2	12.7	11.2	14.0
70	12.1	10.4	13.5	12.1	10.4	13.6	12.2	10.8	13.5
71	11.5	9.9	12.9	11.5	9.9	12.9	11.8	10.5	13.0
72	11.0	9.4	12.3	11.0	9.4	12.2	11.4	10.1	12.6
73	10.5	9.0	11.6	10.4	8.9	11.6	11.1	9.8	12.2
74	10.0	8.6	11.0	9.9	8.5	11.0	10.8	9.5	11.8
75	9.5	8.2	10.5	9.4	8.1	10.4	10.5	9.3	11.5
76	9.0	7.8	9.9	8.9	7.7	9.8	10.1	9.0	11.1
77	8.5	7.4	9.4	8.5	7.3	9.3	9.8	8.7	10.7
78	8.1	7.0	8.9	8.0	6.9	8.8	9.5	8.5	10.3
79	7.7	6.7	8.4	7.6	6.6	8.3	9.1	8.2	9.9
80	7.3	6.4	7.9	7.2	6.3	7.8	8.8	8.0	9.4
81	6.9	6.1	7.5	6.8	5.9	7.4	8.5	7.7	9.0
82	6.5	5.8	7.0	6.4	5.6	6.9	8.2	7.5	8.7
83	6.2	5.5	6.6	6.1	5.4	6.5	7.8	7.2	8.3
84	5.8	5.2	6.2	5.7	5.1	6.1	7.4	6.8	7.8
85	5.5	4.9	5.8	5.4	4.7	5.7	7.0	6.4	7.4

SECTION 5 - LIFE TABLES

5-13

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

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

AGE, COLOR, AND SEX	NUMBER OF SURVIVORS OUT OF 100,000 BORN ALIVE								
	1972	1971	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-1902
WHITE, MALE									
0-----	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1-----	98,176	98,080	97,408	96,931	95,188	93,768	91,975	87,674	86,655
5-----	97,853	97,759	97,015	96,403	94,150	91,738	88,842	82,972	80,864
10-----	97,633	97,535	96,758	96,069	93,601	90,810	87,530	81,519	79,109
15-----	97,395	97,306	96,503	95,728	93,089	90,074	86,546	80,549	78,037
20-----	96,660	96,588	95,908	95,104	92,293	88,904	84,997	79,116	76,376
25-----	95,733	95,682	95,106	94,294	91,241	87,371	83,061	77,047	73,907
30-----	94,934	94,881	94,401	93,489	90,092	85,707	80,888	74,810	71,219
35-----	94,089	94,022	93,589	92,543	88,713	83,812	78,441	72,108	68,245
40-----	92,935	92,820	92,427	91,173	86,880	81,457	75,733	68,848	64,954
45-----	91,095	90,948	90,533	89,302	84,285	78,345	72,696	65,115	61,369
50-----	88,082	87,955	87,424	85,601	80,521	74,288	69,107	60,741	57,274
55-----	83,540	83,383	82,463	80,496	75,156	68,981	64,574	55,622	52,491
60-----	76,627	76,461	75,485	73,172	67,787	61,933	58,498	48,987	46,452
65-----	67,009	66,983	65,824	63,541	58,305	52,964	50,663	40,862	39,245
70-----	54,995	54,978	53,825	51,735	46,739	41,880	40,873	31,527	30,640
75-----	40,835	41,130	40,207	38,104	33,404	29,471	29,205	21,585	21,387
80-----	26,037	26,498	25,993	24,005	19,860	17,221	17,655	12,160	12,266
85-----	13,683	14,031	13,065	12,015	9,013	7,572	8,154	5,145	5,252
ALL OTHER, MALE									
0-----	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1-----	96,814	96,858	95,301	94,911	91,696	91,268	89,499	78,065	74,674
5-----	96,313	96,321	94,570	93,921	89,920	88,412	85,195	68,589	64,385
10-----	96,037	95,992	94,234	93,453	89,211	87,311	83,768	66,377	61,730
15-----	95,743	95,680	93,874	92,965	88,417	86,152	82,332	64,478	59,667
20-----	94,748	94,639	93,108	91,941	86,770	83,621	79,057	61,426	56,733
25-----	92,791	92,602	91,825	90,285	84,055	79,516	74,540	57,736	53,285
30-----	90,623	90,341	90,270	88,327	80,865	75,083	70,344	54,073	49,867
35-----	88,107	87,923	88,331	85,940	77,185	70,049	65,873	49,865	46,541
40-----	84,870	84,722	85,744	82,832	72,830	64,710	61,353	45,414	42,989
45-----	80,761	80,719	82,075	78,686	67,514	58,432	56,589	40,563	39,230
50-----	75,204	75,204	77,239	72,891	60,766	51,748	51,880	35,427	34,766
55-----	68,443	68,832	70,351	65,122	52,867	44,436	46,581	29,754	29,987
60-----	59,789	60,407	61,669	55,535	44,370	36,790	40,506	23,750	24,194
65-----	50,182	50,726	51,392	45,198	35,912	29,314	34,042	17,806	19,015
70-----	39,738	40,354	39,914	35,018	27,688	21,741	26,923	12,295	13,829
75-----	28,252	28,988	29,064	25,472	19,765	14,419	18,854	7,494	8,892
80-----	18,277	19,094	19,994	16,904	12,352	8,239	11,615	3,894	4,831
85-----	11,293	11,735	11,620	9,898	6,492	3,660	5,605	1,747	2,030
WHITE, FEMALE									
0-----	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1-----	98,630	98,537	98,036	97,645	96,211	95,037	93,608	89,774	88,939
5-----	98,378	98,276	97,709	97,199	95,309	93,216	90,721	85,349	83,426
10-----	98,214	98,113	97,525	96,960	94,890	92,466	89,564	83,979	81,723
15-----	98,073	97,974	97,375	96,756	94,534	91,894	88,712	83,093	80,680
20-----	97,788	97,692	97,135	96,454	93,984	90,939	87,281	81,750	78,978
25-----	97,474	97,384	96,844	96,072	93,228	89,524	85,163	79,865	76,588
30-----	97,135	97,027	96,499	95,605	92,320	87,972	82,740	77,676	73,887
35-----	96,674	96,570	96,026	94,977	91,211	86,248	80,206	75,200	70,971
40-----	95,987	95,884	95,326	94,080	89,805	84,256	77,624	72,425	67,935
45-----	94,894	94,771	94,228	92,725	87,520	81,780	74,871	69,341	64,677
50-----	93,184	93,064	92,522	90,685	85,267	78,572	71,547	65,629	61,005
55-----	90,759	90,569	89,967	87,699	81,520	74,321	67,323	61,053	56,509
60-----	87,110	86,938	86,339	83,279	76,200	68,462	61,704	54,900	50,752
65-----	82,014	81,816	80,739	76,773	68,701	60,499	54,299	47,086	43,806
70-----	74,644	74,576	72,507	67,545	58,363	49,932	44,638	37,482	35,206
75-----	63,860	63,961	60,461	54,397	44,685	37,024	32,777	26,569	25,362
80-----	48,782	49,046	44,676	38,026	28,882	23,053	20,492	15,929	15,349
85-----	31,545	31,675	26,046	21,348	14,487	10,937	9,909	7,152	7,149
ALL OTHER, FEMALE									
0-----	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1-----	97,380	97,447	96,172	95,913	93,318	92,796	91,251	81,493	78,525
5-----	96,952	97,004	95,543	95,055	91,710	90,185	87,149	72,768	68,056
10-----	96,742	96,790	95,265	94,679	91,092	89,201	85,607	70,508	65,111
15-----	96,561	96,598	95,057	94,343	90,363	88,088	83,954	68,218	62,384
20-----	96,180	96,164	94,660	93,544	88,505	85,078	80,154	64,764	59,053
25-----	95,542	95,504	92,336	91,961	85,961	81,067	75,359	61,430	55,795
30-----	94,704	94,643	93,070	90,799	83,147	76,816	70,633	58,281	52,773
35-----	93,551	93,425	91,670	88,805	79,879	72,192	65,857	54,595	49,567
40-----	91,873	91,578	89,676	86,052	75,908	67,271	61,130	50,568	46,146
45-----	89,376	89,034	86,792	82,257	71,061	61,365	56,230	45,947	42,279
50-----	85,904	85,513	82,979	77,007	64,886	54,920	50,780	40,886	37,681
55-----	81,368	80,832	77,362	70,196	57,419	47,074	44,742	35,415	33,124
60-----	75,314	74,801	69,941	61,758	49,102	38,761	37,954	28,908	27,524
65-----	67,663	67,191	60,825	52,358	40,718	30,852	31,044	22,302	21,995
70-----	58,429	57,865	51,274	42,612	32,579	23,341	24,107	15,871	16,140
75-----	45,831	46,014	40,540	32,981	24,668	16,576	17,216	10,657	11,066
80-----	34,436	34,579	30,315	23,712	17,157	10,822	11,151	6,324	6,708
85-----	24,258	24,234	19,744	15,550	10,658	6,033	5,972	3,029	3,567

SECTION 5 - LIFE TABLES

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

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

AGE, COLOR, AND SEX	AVERAGE NUMBER OF YEARS OF LIFE REMAINING								
	1972	1971	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-1902
WHITE, MALE									
0-----	68.3	68.3	67.55	66.31	62.81	59.12	56.34	50.23	48.23
1-----	68.5	68.6	68.34	67.41	64.98	62.04	60.24	56.26	54.61
5-----	64.7	64.8	64.61	63.77	61.68	59.38	58.31	55.37	54.43
10-----	59.9	60.0	59.78	58.98	57.03	54.96	54.15	51.32	50.59
15-----	55.0	55.1	54.93	54.18	52.33	50.39	49.74	46.91	46.25
20-----	50.4	50.5	50.25	49.52	47.76	46.02	45.60	42.71	42.19
25-----	45.9	45.9	45.65	44.93	43.28	41.78	41.60	38.79	38.52
30-----	41.3	41.3	40.97	40.25	38.80	37.54	37.65	34.87	34.88
35-----	36.6	36.6	36.31	35.68	34.36	33.33	33.74	31.08	31.29
40-----	32.0	32.1	31.73	31.17	30.03	29.22	29.86	27.43	27.74
45-----	27.6	27.6	27.34	26.87	25.87	25.28	26.00	23.86	24.21
50-----	23.5	23.5	23.22	22.83	21.96	21.51	22.22	20.39	20.76
55-----	19.6	19.7	19.45	19.11	18.34	17.97	18.59	17.03	17.42
60-----	16.1	16.2	16.01	15.76	15.05	14.72	15.25	13.98	14.35
65-----	13.1	13.2	12.97	12.75	12.07	11.77	12.21	11.25	11.51
70-----	10.4	10.5	10.29	10.07	9.42	9.20	9.51	8.83	9.03
75-----	8.1	8.1	7.92	7.77	7.02	7.02	7.30	6.75	6.84
80-----	6.3	6.3	5.89	5.88	5.38	5.26	5.47	5.09	5.10
85-----	4.7	4.7	4.34	4.35	4.02	3.99	4.06	3.88	3.81
ALL OTHER, MALE									
0-----	61.5	61.6	61.48	58.91	52.33	47.55	47.14	34.05	32.54
1-----	62.5	62.6	63.50	61.06	56.05	51.08	51.63	42.53	42.46
5-----	58.8	59.0	59.98	57.69	53.13	48.69	50.18	44.25	45.06
10-----	54.0	54.2	55.19	52.96	48.54	44.27	45.99	40.65	41.90
15-----	49.1	49.3	50.39	48.23	43.95	39.83	41.75	36.77	38.26
20-----	44.6	44.9	45.78	43.73	39.74	35.95	38.36	33.46	35.11
25-----	40.5	40.8	41.38	39.49	35.94	32.67	35.54	30.44	32.21
30-----	36.4	36.7	37.05	35.31	32.25	29.45	32.51	27.33	29.25
35-----	32.4	32.7	32.81	31.21	28.67	26.39	29.54	24.42	26.16
40-----	28.5	28.8	28.72	27.29	25.23	23.36	26.53	21.57	23.12
45-----	24.8	25.1	24.89	23.59	22.02	20.59	23.55	18.85	20.09
50-----	21.4	21.7	21.28	20.25	19.18	17.92	20.47	16.21	17.34
55-----	18.3	18.5	18.11	17.36	16.67	15.46	17.50	13.82	14.69
60-----	15.6	15.7	15.29	14.91	14.38	13.15	14.74	11.67	12.62
65-----	13.1	13.2	12.84	12.75	12.18	10.87	12.07	9.74	10.38
70-----	10.8	11.0	10.81	10.74	10.06	8.78	9.58	8.00	8.33
75-----	9.3	9.4	8.93	8.83	8.09	6.99	7.61	6.58	6.60
80-----	8.0	7.9	6.87	7.07	6.46	5.42	5.83	5.53	5.12
85-----	6.4	6.4	5.08	5.38	5.08	4.30	4.53	4.48	4.04
WHITE, FEMALE									
0-----	75.9	75.8	74.19	72.03	67.29	62.67	58.53	53.62	51.08
1-----	75.9	75.9	74.68	72.77	68.93	64.93	61.51	58.69	56.39
5-----	72.1	72.1	70.92	69.09	65.57	62.17	59.43	57.67	56.03
10-----	67.2	67.3	66.05	64.26	60.85	57.65	55.17	53.57	52.15
15-----	62.3	62.4	61.15	59.39	56.07	53.00	50.67	49.12	47.79
20-----	57.5	57.5	56.29	54.56	51.38	48.52	46.46	44.88	43.77
25-----	52.7	52.7	51.45	49.77	46.78	44.25	42.55	40.88	40.05
30-----	47.9	47.9	46.63	45.00	42.21	39.99	38.72	36.96	36.42
35-----	43.1	43.1	41.84	40.28	37.70	35.73	34.86	33.09	32.82
40-----	38.4	38.4	37.13	35.64	33.25	31.52	30.94	29.26	29.17
45-----	33.8	33.8	32.53	31.12	28.90	27.39	26.98	25.45	25.51
50-----	29.3	29.4	28.08	26.76	24.72	23.41	23.12	21.74	21.89
55-----	25.1	25.1	23.81	22.58	20.73	19.60	19.40	18.18	18.43
60-----	21.0	21.1	19.69	18.64	17.00	16.05	15.93	14.92	15.23
65-----	17.1	17.2	15.88	15.00	13.56	12.81	12.75	11.97	12.23
70-----	13.6	13.6	12.38	11.68	10.50	9.98	9.94	9.38	9.59
75-----	10.4	10.4	9.28	8.87	7.92	7.56	7.62	7.20	7.33
80-----	7.8	7.8	6.67	6.59	5.88	5.63	5.70	5.35	5.50
85-----	5.7	5.7	4.66	4.83	4.34	4.24	4.24	4.06	4.10
ALL OTHER, FEMALE									
0-----	69.9	69.7	66.47	62.70	55.51	49.51	46.92	37.67	35.04
1-----	70.8	70.5	68.10	64.37	58.47	52.33	50.39	45.15	43.54
5-----	66.8	67.1	64.54	60.93	55.47	49.81	48.70	46.42	46.04
10-----	62.2	62.0	59.72	56.17	50.83	45.33	44.54	42.84	43.02
15-----	57.3	57.1	54.85	51.36	46.22	40.87	40.36	39.18	39.79
20-----	52.5	52.3	50.07	46.77	42.14	37.22	37.15	36.14	36.89
25-----	47.9	47.7	45.40	42.35	38.31	33.93	34.35	32.97	33.90
30-----	43.3	43.1	40.83	38.02	34.52	30.67	31.48	29.61	30.70
35-----	38.8	38.6	36.41	33.82	30.83	27.47	28.58	26.44	27.52
40-----	34.4	34.3	32.16	29.82	27.31	24.30	25.60	23.34	24.37
45-----	30.3	30.2	28.14	26.07	24.00	21.39	22.61	20.43	21.36
50-----	26.4	26.4	24.31	22.67	21.04	18.60	19.76	17.65	18.67
55-----	22.8	22.8	20.89	19.62	18.44	16.27	17.09	14.98	15.88
60-----	19.4	19.4	17.83	16.95	16.14	14.22	14.69	12.78	13.60
65-----	16.3	16.3	15.12	14.54	13.95	12.24	12.41	10.82	11.38
70-----	13.5	13.5	12.46	12.29	11.81	10.38	10.25	9.22	9.62
75-----	11.5	11.3	10.10	10.15	9.80	8.62	8.37	7.55	7.90
80-----	9.4	9.3	7.66	8.15	8.00	6.90	6.58	6.05	6.48
85-----	7.4	7.2	5.44	6.15	6.38	5.48	5.22	5.09	5.10

SECTION 5 - LIFE TABLES

5-15

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

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

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

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

Revised Life Tables: 1971

SECTION 5 - LIFE TABLES

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

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

SECTION 5 - LIFE TABLES

5-19

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

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

SECTION 5 - LIFE TABLES

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

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

SECTION 5 - LIFE TABLES

5-21

Table 5-2. Number of Survivors at Single Years of Age, Out of 100,000 Born Alive, by Color and Sex: United States, 1971

AGE	TOTAL			WHITE			ALL OTHER		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	98,097	97,865	98,342	98,302	98,080	98,537	97,148	96,858	97,447
2	97,977	97,735	98,232	98,195	97,964	98,440	96,955	96,651	97,267
3	97,895	97,646	98,157	98,122	97,885	98,373	96,827	96,510	97,152
4	97,829	97,571	98,099	98,061	97,816	98,321	96,732	96,406	97,068
5	97,774	97,510	98,051	98,010	97,759	98,276	96,653	96,321	97,004
6	97,713	97,430	98,008	97,954	97,687	98,236	96,563	96,186	96,945
7	97,664	97,370	97,970	97,908	97,632	98,199	96,496	96,101	96,896
8	97,625	97,327	97,936	97,871	97,591	98,167	96,449	96,050	96,855
9	97,594	97,295	97,906	97,841	97,560	98,138	96,415	96,018	96,821
10	97,568	97,270	97,880	97,816	97,535	98,113	96,386	95,992	96,790
11	97,543	97,245	97,856	97,792	97,511	98,090	96,356	95,963	96,761
12	97,516	97,214	97,832	97,766	97,482	98,067	96,320	95,922	96,730
13	97,481	97,172	97,805	97,734	97,442	98,042	96,274	95,864	96,694
14	97,435	97,112	97,773	97,690	97,385	98,012	96,213	95,784	96,651
15	97,373	97,029	97,733	97,631	97,306	97,971	96,134	95,680	96,598
16	97,293	96,920	97,685	97,555	97,201	97,928	96,034	95,547	96,533
17	97,196	96,785	97,628	97,462	97,071	97,874	95,912	95,382	96,456
18	97,084	96,627	97,564	97,356	96,921	97,815	95,765	95,179	96,368
19	96,963	96,452	97,497	97,243	96,758	97,753	95,593	94,932	96,270
20	96,836	96,265	97,429	97,127	96,588	97,692	95,396	94,639	96,164
21	96,703	96,087	97,361	97,008	96,411	97,631	95,172	94,297	96,049
22	96,565	95,857	97,292	96,887	96,228	97,571	94,921	93,909	95,924
23	96,423	95,641	97,221	96,764	96,042	97,510	94,651	93,487	95,791
24	96,280	95,426	97,149	96,642	95,859	97,448	94,369	93,047	95,651
25	96,139	95,217	97,074	96,522	95,682	97,384	94,081	92,602	95,504
26	96,000	95,015	96,996	96,404	95,513	97,318	93,789	92,155	95,350
27	95,862	94,819	96,916	96,288	95,351	97,249	93,491	91,705	95,189
28	95,724	94,623	96,832	96,174	95,194	97,178	93,188	91,252	95,018
29	95,585	94,438	96,744	96,059	95,038	97,104	92,878	90,798	94,837
30	95,443	94,245	96,652	95,942	94,881	97,027	92,561	90,341	94,643
31	95,297	94,049	96,554	95,822	94,721	96,947	92,236	89,883	94,436
32	95,145	93,849	96,450	95,698	94,558	96,862	91,902	89,423	94,214
33	94,986	93,642	96,339	95,568	94,385	96,772	91,553	88,951	93,974
34	94,818	93,424	96,219	95,430	94,211	96,675	91,181	88,454	93,712
35	94,637	93,192	96,089	95,283	94,022	96,570	90,779	87,923	93,425
36	94,442	92,943	95,948	95,125	93,819	96,456	90,344	87,352	93,110
37	94,232	92,675	95,794	94,954	93,599	96,333	89,876	86,743	92,766
38	94,005	92,387	95,627	94,768	93,361	96,158	89,377	86,098	92,395
39	93,759	92,077	95,444	94,564	93,102	96,049	88,850	85,423	91,999
40	93,494	91,745	95,244	94,340	92,820	95,884	88,298	84,722	91,578
41	93,207	91,387	95,026	94,095	92,512	95,701	87,719	83,995	91,132
42	92,895	91,000	94,789	93,825	92,175	95,499	87,110	83,236	90,658
43	92,556	90,580	94,531	93,529	91,805	95,277	86,467	82,441	90,153
44	92,188	90,123	94,251	93,204	91,397	95,035	85,784	81,604	89,613
45	91,788	89,624	93,948	92,847	90,948	94,771	85,057	80,719	89,034
46	91,352	89,079	93,620	92,456	90,453	94,483	84,283	79,783	88,415
47	90,878	88,484	93,266	92,028	89,908	94,169	83,460	78,795	87,754
48	90,365	87,837	92,884	91,561	89,312	93,828	82,588	77,754	87,051
49	89,811	87,137	92,473	91,053	88,662	93,460	81,666	76,658	86,304
50	89,214	86,381	92,032	90,502	87,955	93,064	80,694	75,507	85,513
51	88,571	85,566	91,560	89,907	87,189	92,637	79,670	74,300	84,676
52	87,879	84,688	91,053	89,263	86,356	92,177	78,592	73,035	83,791
53	87,132	83,738	90,509	88,563	85,455	91,682	77,456	71,706	82,856
54	86,323	82,705	89,925	87,800	84,466	91,147	76,258	70,307	81,870
55	85,445	81,580	89,298	86,968	83,383	90,565	74,995	68,832	80,832
56	84,496	80,360	88,625	86,062	82,200	89,944	73,665	67,281	79,741
57	83,473	79,043	87,903	85,081	80,917	89,270	72,268	65,656	78,595
58	82,375	77,628	87,130	84,023	79,533	88,546	70,807	63,963	77,391
59	81,201	76,116	86,303	82,887	78,047	87,769	69,284	62,211	76,127
60	79,949	74,508	85,421	81,673	76,461	86,938	67,702	60,407	74,801
61	78,618	72,803	84,478	80,378	74,774	86,048	66,059	58,552	73,409
62	77,205	71,001	83,470	79,000	72,984	85,054	64,356	56,647	71,950
63	75,708	69,101	82,394	77,535	71,090	84,073	62,598	54,702	70,425
64	74,126	67,103	81,248	75,982	69,090	82,982	60,793	52,726	68,838
65	72,458	65,008	80,028	74,337	66,983	81,816	58,946	50,726	67,191
66	70,704	62,819	78,732	72,599	64,771	80,571	57,066	48,714	65,491
67	68,862	60,540	77,351	70,747	62,458	79,239	55,152	46,689	63,735
68	66,927	58,174	75,871	68,836	60,050	77,806	53,183	44,635	61,898
69	64,892	55,724	74,276	66,803	57,554	76,256	51,130	42,528	59,948
70	62,753	53,195	72,553	64,665	54,978	74,576	48,976	40,354	57,865
71	60,514	50,597	70,699	62,426	52,331	72,764	46,716	38,110	55,641
72	58,177	47,938	68,712	60,088	49,622	70,815	44,369	35,814	53,295
73	55,739	45,224	66,580	57,641	46,851	68,712	41,973	33,500	50,871
74	53,193	42,458	64,290	55,072	44,019	66,432	39,580	31,213	48,429
75	50,539	39,650	61,834	52,372	41,130	63,961	37,230	28,988	46,014
76	47,785	36,812	59,214	49,551	38,197	61,259	34,944	26,844	43,649
77	44,944	33,964	56,438	46,624	35,241	58,457	32,725	24,785	41,334
78	42,040	31,128	53,522	43,615	32,287	55,452	30,569	22,809	39,058
79	39,093	28,328	50,485	40,551	29,363	52,368	28,468	20,912	36,809
80	36,127	25,589	47,345	37,461	26,498	49,046	26,421	19,094	34,579
81	33,166	22,937	44,121	34,370	23,721	45,689	24,435	17,362	32,372
82	30,235	20,399	40,893	31,305	21,059	42,256	22,527	15,732	30,202
83	27,356	18,000	37,498	28,288	18,540	38,765	20,723	14,228	28,095
84	24,552	15,767	34,135	25,341	16,189	35,233	19,059	12,882	26,089
85	21,846	13,726	30,760	22,485	14,031	31,675	17,582	11,735	24,234

SECTION 5 - LIFE TABLES

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

AGE	TOTAL			WHITE			ALL OTHER		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
0	71.1	67.4	75.0	72.0	68.3	75.8	65.6	61.6	69.7
1	71.5	67.9	75.3	72.2	68.6	75.9	66.6	62.6	70.5
2	70.6	67.0	74.4	71.3	67.7	75.0	65.7	61.8	69.6
3	69.6	66.0	73.4	70.3	66.7	74.1	64.8	60.9	68.7
4	68.7	65.1	72.5	69.4	65.8	73.1	63.8	59.9	67.8
5	67.7	64.1	71.5	68.4	64.8	72.1	62.9	59.0	66.8
6	66.8	63.2	70.5	67.4	63.9	71.2	61.9	58.1	65.9
7	65.8	62.2	69.6	66.5	62.9	70.2	61.0	57.1	64.9
8	64.8	61.2	68.6	65.5	61.9	69.2	60.0	56.1	63.9
9	63.8	60.2	67.6	64.5	60.9	68.2	59.0	55.2	62.9
10	62.9	59.3	66.6	63.5	60.0	67.3	58.1	54.2	62.0
11	61.9	58.3	65.6	62.5	59.0	66.3	57.1	53.2	61.0
12	60.9	57.3	64.6	61.6	58.0	65.3	56.1	52.2	60.0
13	59.9	56.3	63.7	60.6	57.0	64.3	55.1	51.2	59.0
14	58.9	55.4	62.7	59.6	56.0	63.3	54.2	50.3	58.1
15	58.0	54.4	61.7	58.6	55.1	62.4	53.2	49.3	57.1
16	57.0	53.5	60.7	57.7	54.1	61.4	52.3	48.4	56.1
17	56.1	52.5	59.8	56.7	53.2	60.4	51.3	47.5	55.2
18	55.2	51.6	58.8	55.8	52.3	59.5	50.4	46.6	54.2
19	54.2	50.7	57.9	54.9	51.4	58.5	49.5	45.7	53.3
20	53.3	49.8	56.9	53.9	50.5	57.5	48.6	44.9	52.3
21	52.4	48.9	55.9	53.0	49.6	56.6	47.7	44.0	51.4
22	51.4	48.0	55.0	52.1	48.7	55.6	46.8	43.2	50.5
23	50.5	47.1	54.0	51.1	47.8	54.6	46.0	42.4	49.5
24	49.6	46.2	53.1	50.2	46.8	53.7	45.1	41.6	48.6
25	48.7	45.3	52.1	49.3	45.9	52.7	44.2	40.8	47.7
26	47.7	44.4	51.1	48.3	45.0	51.7	43.4	40.0	46.8
27	46.8	43.5	50.2	47.4	44.1	50.8	42.5	39.2	45.8
28	45.9	42.6	49.2	46.4	43.2	49.8	41.6	38.4	44.9
29	44.9	41.7	48.3	45.5	42.2	48.8	40.8	37.5	44.0
30	44.0	40.8	47.3	44.5	41.3	47.9	39.9	36.7	43.1
31	43.1	39.9	46.4	43.6	40.4	46.9	39.1	35.9	42.2
32	42.1	38.9	45.4	42.7	39.4	46.0	38.2	35.1	41.3
33	41.2	38.0	44.5	41.7	38.5	45.0	37.3	34.3	40.4
34	40.3	37.1	43.5	40.8	37.6	44.1	36.5	33.5	39.5
35	39.3	36.2	42.6	39.8	36.6	43.1	35.6	32.7	38.6
36	38.4	35.3	41.6	38.9	35.7	42.1	34.8	31.9	37.7
37	37.5	34.4	40.7	38.0	34.8	41.2	34.0	31.1	36.9
38	36.6	33.5	39.8	37.0	33.9	40.3	33.2	30.3	36.0
39	35.7	32.6	38.8	36.1	33.0	39.3	32.4	29.6	35.2
40	34.8	31.7	37.9	35.2	32.1	38.4	31.6	28.8	34.3
41	33.9	30.9	37.0	34.3	31.2	37.5	30.8	28.1	33.5
42	33.0	30.0	36.1	33.4	30.3	36.5	30.0	27.3	32.7
43	32.1	29.1	35.2	32.5	29.4	35.6	29.2	26.6	31.9
44	31.3	28.3	34.3	31.6	28.6	34.7	28.4	25.8	31.0
45	30.4	27.4	33.4	30.7	27.7	33.8	27.7	25.1	30.2
46	29.5	26.6	32.5	29.8	26.8	32.9	26.9	24.4	29.5
47	28.7	25.8	31.6	29.0	26.0	32.0	26.2	23.7	28.7
48	27.8	24.9	30.8	28.1	25.2	31.1	25.5	23.0	27.9
49	27.0	24.1	29.9	27.3	24.4	30.3	24.7	22.3	27.1
50	26.2	23.3	29.1	26.5	23.5	29.4	24.0	21.7	26.4
51	25.4	22.6	28.2	25.6	22.7	28.5	23.3	21.0	25.6
52	24.6	21.8	27.4	24.8	22.0	27.7	22.6	20.4	24.9
53	23.8	21.0	26.5	24.0	21.2	26.8	22.0	19.7	24.2
54	23.0	20.3	25.7	23.2	20.4	26.0	21.3	19.1	23.5
55	22.2	19.6	24.9	22.4	19.7	25.1	20.7	18.5	22.8
56	21.5	18.9	24.0	21.7	19.0	24.3	20.0	17.9	22.1
57	20.7	18.2	23.2	20.9	18.3	23.5	19.4	17.4	21.4
58	20.0	17.5	22.4	20.2	17.6	22.7	18.8	16.8	20.7
59	19.3	16.8	21.7	19.4	16.9	21.8	18.2	16.3	20.0
60	18.6	16.2	20.9	18.7	16.2	21.1	17.6	15.7	19.4
61	17.9	15.5	20.1	18.0	15.6	20.3	17.0	15.2	18.7
62	17.2	14.9	19.3	17.3	15.0	19.5	16.5	14.7	18.1
63	16.5	14.3	18.6	16.6	14.3	18.7	15.9	14.2	17.5
64	15.9	13.7	17.8	15.9	13.7	18.0	15.4	13.7	16.9
65	15.2	13.2	17.1	15.3	13.2	17.2	14.8	13.2	16.3
66	14.6	12.6	16.4	14.6	12.6	16.5	14.3	12.8	15.7
67	14.0	12.1	15.7	14.0	12.0	15.7	13.8	12.3	15.1
68	13.4	11.5	15.0	13.4	11.5	15.0	13.3	11.8	14.6
69	12.8	11.0	14.3	12.8	11.0	14.3	12.8	11.4	14.0
70	12.2	10.5	13.6	12.2	10.5	13.6	12.3	11.0	13.5
71	11.6	10.0	12.9	11.6	10.0	12.9	11.9	10.6	13.0
72	11.1	9.5	12.3	11.1	9.5	12.3	11.5	10.3	12.6
73	10.5	9.1	11.7	10.5	9.0	11.6	11.2	10.0	12.2
74	10.0	8.7	11.1	10.0	8.6	11.0	10.8	9.6	11.7
75	9.5	8.2	10.5	9.4	8.1	10.4	10.5	9.4	11.3
76	9.0	7.8	9.9	9.0	7.7	9.9	10.1	9.1	10.9
77	8.6	7.4	9.4	8.5	7.3	9.3	9.8	8.8	10.5
78	8.1	7.1	8.9	8.0	7.0	8.8	9.4	8.5	10.1
79	7.7	6.7	8.4	7.6	6.6	8.3	9.1	8.2	9.7
80	7.3	6.4	7.9	7.2	6.3	7.8	8.7	7.9	9.3
81	6.9	6.1	7.4	6.8	5.9	7.4	8.4	7.7	8.8
82	6.5	5.7	7.0	6.4	5.6	6.9	8.0	7.4	8.4
83	6.1	5.4	6.6	6.0	5.3	6.5	7.7	7.1	8.0
84	5.8	5.1	6.2	5.7	5.0	6.1	7.3	6.8	7.6
85	5.4	4.8	5.8	5.3	4.7	5.7	6.9	6.4	7.2

SECTION 5 - LIFE TABLES

5.23

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

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

AGE, COLOR, AND SEX	NUMBER OF SURVIVORS OUT OF 100,000 BORN ALIVE								
	1971	1970	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-1902
WHITE, MALE									
0-----	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1-----	98,080	97,990	97,408	96,931	95,188	93,768	91,975	87,674	86,655
5-----	97,759	97,663	97,012	96,403	94,150	91,738	88,842	82,972	80,864
10-----	97,535	97,431	96,758	96,069	93,601	90,810	87,530	81,519	79,109
15-----	97,306	97,195	96,503	95,728	93,089	90,074	86,546	80,549	78,037
20-----	96,588	96,482	95,908	95,104	92,293	88,904	84,997	79,116	76,376
25-----	95,682	95,526	95,106	94,294	91,241	87,371	83,061	77,047	73,907
30-----	94,881	94,721	94,401	93,489	90,092	85,707	80,888	74,810	71,219
35-----	94,022	93,847	93,589	92,543	88,713	83,812	78,441	72,108	68,245
40-----	92,820	92,632	92,427	91,173	86,880	81,457	75,733	68,848	64,954
45-----	90,948	90,705	89,002	84,285	78,345	72,696	65,115	61,369	57,274
50-----	87,955	87,647	87,424	85,601	80,521	74,288	69,107	60,741	57,291
55-----	83,383	82,952	82,463	80,496	75,156	68,981	64,574	55,622	52,474
60-----	76,461	75,886	75,485	73,172	67,787	61,933	58,498	48,987	46,452
65-----	66,983	66,231	65,834	63,541	58,305	52,964	50,663	40,862	39,245
70-----	54,978	54,029	53,825	51,735	46,739	41,880	40,873	31,527	30,640
75-----	41,130	40,258	40,207	38,104	33,404	29,471	29,205	21,585	21,387
80-----	26,498	25,883	25,993	24,005	19,860	17,221	17,655	12,160	12,266
85-----	14,031	13,591	13,065	12,015	9,013	7,572	8,154	5,145	5,252
ALL OTHER, MALE									
0-----	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1-----	96,858	96,544	95,301	94,911	91,696	91,268	89,499	78,065	74,674
5-----	96,321	95,986	94,570	93,921	89,920	88,412	85,195	68,589	64,385
10-----	95,992	95,688	94,234	93,453	89,211	87,311	83,768	66,377	61,730
15-----	95,680	95,364	93,874	92,965	88,417	86,152	82,332	64,478	59,667
20-----	94,639	94,300	93,108	91,941	86,770	83,621	79,057	61,426	56,733
25-----	92,602	92,358	91,825	90,285	84,055	79,516	74,540	57,736	53,285
30-----	90,341	90,270	90,270	88,327	80,865	75,083	70,344	54,073	49,867
35-----	87,923	87,778	88,331	85,940	77,185	70,049	65,873	49,865	46,541
40-----	84,722	84,652	85,744	82,832	72,830	64,710	61,353	45,414	42,989
45-----	80,719	80,415	82,075	78,636	67,514	58,432	56,589	40,563	39,230
50-----	75,507	74,979	77,239	72,891	60,766	51,748	51,880	35,427	34,766
55-----	68,832	68,036	70,351	65,122	52,867	44,436	46,581	29,754	29,987
60-----	60,407	59,587	61,669	55,535	44,370	36,750	40,506	23,750	24,194
65-----	50,726	49,833	51,392	45,198	35,512	29,314	34,042	17,806	19,015
70-----	40,354	39,259	39,914	35,018	27,688	21,741	26,923	12,295	13,829
75-----	28,988	28,223	29,064	25,472	19,765	14,419	18,854	7,494	8,892
80-----	19,094	18,373	19,994	16,904	12,352	8,239	11,615	3,894	4,831
85-----	11,735	11,148	11,620	9,898	6,492	3,660	5,605	1,747	2,030
WHITE, FEMALE									
0-----	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1-----	98,537	98,447	98,036	97,645	96,211	95,037	93,608	89,774	88,939
5-----	98,276	98,187	97,709	97,199	95,309	93,216	90,721	85,349	83,426
10-----	98,113	98,030	97,525	96,960	94,890	92,466	89,564	83,979	81,723
15-----	97,974	97,893	97,375	96,756	94,534	91,894	88,712	83,093	80,680
20-----	97,692	97,610	97,135	96,454	93,584	90,939	87,281	81,750	78,978
25-----	97,384	97,290	96,844	96,072	93,228	89,524	85,163	79,865	76,588
30-----	97,027	96,935	96,499	95,605	92,320	87,972	82,740	77,676	73,887
35-----	96,570	96,465	96,026	94,977	91,211	86,248	80,206	75,200	70,971
40-----	95,884	95,740	95,326	94,080	89,805	84,256	77,624	72,425	67,935
45-----	94,771	94,635	94,228	92,725	87,920	81,780	74,871	69,341	64,677
50-----	93,064	92,882	92,522	90,685	85,267	78,572	71,547	65,629	61,005
55-----	90,569	90,317	89,967	87,699	81,520	74,321	67,323	61,053	56,509
60-----	86,938	86,636	86,339	83,279	76,200	68,462	61,704	54,900	50,752
65-----	81,816	81,485	80,739	76,773	68,701	60,499	54,299	47,086	43,806
70-----	74,576	73,981	72,507	67,545	58,363	49,932	44,638	37,482	35,206
75-----	63,961	63,185	60,461	54,397	44,685	37,024	32,777	26,569	25,362
80-----	49,046	48,204	44,676	38,026	28,882	23,053	20,492	15,929	15,349
85-----	31,675	30,715	26,046	21,348	14,487	10,937	9,909	7,152	7,149
ALL OTHER, FEMALE									
0-----	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1-----	97,447	97,230	96,172	95,913	93,318	92,796	91,251	81,493	78,525
5-----	97,004	96,751	95,543	95,055	91,710	90,185	87,149	72,768	68,056
10-----	96,790	96,528	95,265	94,679	91,092	89,201	85,607	70,508	65,111
15-----	96,598	96,342	95,057	94,343	90,363	88,088	83,954	68,218	62,384
20-----	96,164	95,934	94,660	93,544	88,505	85,078	80,154	64,764	59,053
25-----	95,504	95,273	94,005	92,336	85,961	81,067	75,359	61,430	55,795
30-----	94,643	94,394	93,070	90,799	83,147	76,816	70,633	58,281	52,773
35-----	93,425	93,220	91,670	88,805	79,879	72,192	65,857	54,595	49,567
40-----	91,578	91,391	89,676	86,052	75,908	67,271	61,130	50,568	46,146
45-----	89,034	88,746	86,793	82,257	71,061	61,365	56,230	45,947	42,279
50-----	85,513	85,134	82,979	77,007	64,886	54,920	50,780	40,886	37,681
55-----	80,832	80,352	77,362	70,196	57,419	47,074	44,742	35,415	33,124
60-----	74,801	74,131	69,941	61,758	49,102	38,761	37,954	28,908	27,524
65-----	67,191	66,324	60,825	52,358	40,718	30,852	31,044	22,302	21,995
70-----	57,865	56,680	51,274	42,612	32,579	23,341	24,107	15,871	16,140
75-----	46,014	45,227	40,540	32,981	24,668	16,576	17,216	10,657	11,066
80-----	34,579	33,793	30,315	23,712	17,157	10,822	11,151	6,324	6,708
85-----	24,234	23,231	19,744	15,550	10,658	6,033	5,972	3,029	3,567

SECTION 5 - LIFE TABLES

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

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

AGE, COLOR, AND SEX	AVERAGE NUMBER OF YEARS OF LIFE REMAINING								
	1971	1970	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-1902
WHITE, MALE									
0-----	68.3	68.0	67.55	66.31	62.81	59.12	56.34	50.23	48.23
1-----	68.6	68.4	68.34	67.41	64.98	62.04	60.24	56.26	54.61
5-----	64.8	64.6	64.61	63.77	61.68	59.38	58.31	55.37	54.43
10-----	60.0	59.8	59.78	58.98	57.03	54.96	54.15	51.32	50.59
15-----	55.1	54.9	54.93	54.18	52.33	50.39	49.74	46.91	46.25
20-----	50.5	50.3	50.25	49.52	47.76	46.02	45.60	42.71	42.19
25-----	45.8	45.8	45.65	44.93	43.28	41.78	41.60	38.79	38.52
30-----	41.3	41.1	40.97	40.29	38.80	37.54	37.65	34.87	34.88
35-----	36.6	36.5	36.31	35.68	34.36	33.33	33.74	31.08	31.29
40-----	32.1	31.9	31.73	31.17	30.03	29.22	29.86	27.43	27.74
45-----	27.7	27.6	27.34	26.87	25.87	25.28	26.00	23.86	24.21
50-----	23.5	23.4	23.22	22.83	21.96	21.51	22.22	20.39	20.76
55-----	19.7	19.6	19.45	19.11	18.34	17.97	18.59	17.03	17.42
60-----	16.2	16.2	16.01	15.76	15.05	14.72	15.25	13.98	14.35
65-----	13.2	13.1	12.97	12.75	12.07	11.77	12.21	11.25	11.51
70-----	10.5	10.5	10.29	10.07	9.42	9.20	9.51	8.83	9.03
75-----	8.1	8.3	7.92	7.77	7.17	7.02	7.30	6.75	6.84
80-----	6.3	6.5	5.89	5.88	5.38	5.26	5.47	5.09	5.10
85-----	4.7	5.2	4.34	4.35	4.02	3.99	4.06	3.88	3.81
ALL OTHER, MALE									
0-----	61.6	61.3	61.48	58.91	52.33	47.55	47.14	34.05	32.54
1-----	62.6	62.5	63.50	61.06	56.05	51.08	51.63	42.53	42.46
5-----	59.0	58.9	59.98	57.69	53.13	48.69	50.18	44.25	45.06
10-----	54.2	54.0	55.19	52.96	48.54	44.27	45.99	40.65	41.90
15-----	49.3	49.2	50.39	48.23	43.95	39.83	41.75	36.77	38.26
20-----	44.9	44.7	45.78	43.73	39.74	35.95	38.36	33.46	35.11
25-----	40.8	40.6	41.38	39.49	35.94	32.67	35.54	30.44	32.21
30-----	36.7	36.5	37.05	35.31	32.25	29.45	32.51	27.33	29.25
35-----	32.7	32.5	32.81	31.21	28.67	26.39	29.54	24.42	26.16
40-----	28.8	28.6	28.72	27.29	25.23	23.36	26.53	21.57	23.12
45-----	25.1	24.9	24.89	23.59	22.02	20.59	23.55	18.85	20.09
50-----	21.7	21.6	21.28	20.25	19.18	17.92	20.47	16.21	17.34
55-----	18.5	18.5	18.11	17.36	16.67	15.46	17.50	13.82	14.69
60-----	15.7	15.7	15.29	14.91	14.38	13.15	14.74	11.67	12.62
65-----	13.2	13.3	12.84	12.75	12.18	10.87	12.07	9.74	10.38
70-----	11.0	11.2	10.81	10.74	10.06	8.78	9.58	8.00	8.33
75-----	9.4	9.7	8.93	8.83	8.09	6.99	7.61	6.58	6.60
80-----	7.9	8.5	6.87	7.07	6.46	5.42	5.83	5.53	5.12
85-----	6.4	7.5	5.08	5.38	5.08	4.30	4.53	4.48	4.04
WHITE, FEMALE									
0-----	75.8	75.6	74.19	72.03	67.29	62.67	58.53	53.62	51.08
1-----	75.9	75.8	74.68	72.77	68.93	64.93	61.51	58.69	56.39
5-----	72.1	72.0	70.92	69.09	65.57	62.17	59.43	57.67	56.03
10-----	67.3	67.1	66.05	64.26	60.85	57.65	55.17	53.57	52.15
15-----	62.4	62.2	61.15	59.39	56.07	53.00	50.67	49.12	47.79
20-----	57.5	57.4	56.29	54.56	51.38	48.52	46.46	44.88	43.77
25-----	52.7	52.5	51.45	49.77	46.78	44.25	42.55	40.88	40.05
30-----	47.9	47.7	46.63	45.00	42.21	39.99	38.72	36.96	36.42
35-----	43.1	43.0	41.84	40.28	37.70	35.73	34.86	33.09	32.82
40-----	38.4	38.3	37.13	35.64	33.25	31.52	30.94	29.26	29.17
45-----	33.8	33.7	32.53	31.12	28.90	27.39	26.98	25.45	25.51
50-----	29.4	29.3	28.08	26.76	24.72	23.41	23.12	21.74	21.89
55-----	25.1	25.0	23.81	22.58	20.73	19.60	19.40	18.18	18.43
60-----	21.1	21.0	19.69	18.64	17.00	16.05	15.93	14.92	15.23
65-----	17.2	17.1	15.88	15.00	13.56	12.81	12.75	11.97	12.23
70-----	13.6	13.6	12.38	11.68	10.50	9.98	9.94	9.38	9.59
75-----	10.4	10.5	9.28	8.87	7.92	7.56	7.62	7.20	7.33
80-----	7.8	7.9	6.67	6.59	5.88	5.63	5.70	5.35	5.50
85-----	5.7	6.0	4.66	4.83	4.34	4.24	4.24	4.06	4.10
ALL OTHER, FEMALE									
0-----	69.7	69.4	66.47	62.70	55.51	49.51	46.92	37.67	35.04
1-----	70.5	70.4	68.10	64.37	58.47	52.33	50.39	45.15	43.54
5-----	66.8	66.7	64.54	60.93	55.47	49.81	48.70	46.42	46.04
10-----	62.0	61.8	59.72	56.17	50.83	45.33	44.54	42.84	43.02
15-----	57.1	57.0	54.85	51.36	46.22	40.87	40.36	39.18	39.79
20-----	52.3	52.2	50.07	46.77	42.14	37.22	37.15	36.14	36.89
25-----	47.7	47.5	45.40	42.35	38.31	33.93	34.35	32.97	33.90
30-----	43.1	42.9	40.83	38.02	34.52	30.67	31.48	29.61	30.70
35-----	38.6	38.5	36.41	33.82	30.83	27.47	28.58	26.44	27.52
40-----	34.3	34.2	32.16	29.82	27.31	24.30	25.60	23.34	24.37
45-----	30.2	30.1	28.14	26.07	24.00	21.39	22.61	20.43	21.36
50-----	26.4	26.3	24.31	22.67	21.04	18.60	19.76	17.65	18.67
55-----	22.8	22.7	20.89	19.62	18.44	16.27	17.09	14.98	15.88
60-----	19.4	19.4	17.83	16.95	16.14	14.22	14.69	12.78	13.60
65-----	16.3	16.4	15.12	14.54	13.95	12.24	12.41	10.82	11.38
70-----	13.5	13.7	12.46	12.29	11.81	10.38	10.25	9.22	9.62
75-----	11.3	11.5	10.10	10.15	9.80	8.62	8.37	7.55	7.90
80-----	9.3	9.6	7.66	8.15	8.00	6.90	6.58	6.05	6.48
85-----	7.2	7.8	5.44	6.15	6.38	5.48	5.22	5.09	5.10

SECTION 5 - LIFE TABLES

5-25

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

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

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

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