



Vital Statistics of the United States, 1995

Preprint of Volume II, Mortality, Part A, Section 6

From the CENTERS FOR DISEASE CONTROL AND PREVENTION/National Center for Health Statistics

LIFE • TABLES

ex



U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Centers for Disease Control and Prevention
National Center for Health Statistics



Copyright information

All material appearing in this report is in the public domain and may be reproduced or copied without permission; citation as to source, however, is appreciated.

Suggested citation

National Center for Health Statistics. Vital statistics of the United States, 1995, preprint of vol II, mortality, part A sec 6 life tables. Hyattsville, Maryland. 1998.

For a list of reports published by the National Center for Health Statistics contact:

Data Dissemination Branch
National Center for Health Statistics
Centers for Disease Control and Prevention
6525 Belcrest Road, Room 1064
Hyattsville, MD 20782-2003
(301) 436-8500
Internet: www.cdc.gov/nchswww/

Vital Statistics of the United States, 1995

Preprint of Volume II, Mortality, Part A, Section 6

From the CENTERS FOR DISEASE CONTROL AND PREVENTION/National Center for Health Statistics

LIFE • TABLES

e_x

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Centers for Disease Control and Prevention
National Center for Health Statistics

Hyattsville, Maryland
May 1998

DHHS Publication No. (PHS) 98-1104

NATIONAL CENTER FOR HEALTH STATISTICS

EDWARD J. SONDIK, Ph.D., *Director*

JACK R. ANDERSON, *Deputy Director*

JACK R. ANDERSON, *Acting Associate Director for International Statistics*

LESTER R. CURTIN, Ph.D., *Acting Associate Director for Research and Methodology*

JENNIFER H. MADANS, Ph.D., *Acting Associate Director for Analysis, Epidemiology, and Health Promotion*

P. DOUGLAS WILLIAMS, *Acting Associate Director for Data Standards, Program Development, and Extramural Programs*

EDWARD L. HUNTER, *Associate Director for Planning, Budget, and Legislation*

JENNIFER H. MADANS, Ph.D., *Acting Associate Director for Vital and Health Statistics Systems*

STEPHEN E. NIEBERDING, *Associate Director for Management*

CHARLES J. ROTHWELL, *Associate Director for Data Processing and Services*

DIVISION OF VITAL STATISTICS

MARY ANNE FREEDMAN, *Director*

JAMES A. WEED, Ph.D., *Deputy Director*

ROBERT BILGRAD, *Special Assistant to the Director*

GEORGE A. GAY, *Special Assistant for Registration Methods*

ROBERT J. ARMSTRONG, *Actuarial Advisor*

HARRY M. ROSENBERG, Ph.D., *Chief, Mortality Statistics Branch*

KENNETH G. KEPPEL, *Acting Chief, Reproductive Statistics Branch*

RONALD F. CHAMBLEE, *Chief, Data Acquisition and Evaluation Branch*

NICHOLAS F. PACE, *Chief, Systems, Programming, and Statistical Resources Branch*

Section 6. Life Tables

Guide to tables in section 6	iv
Abstract	1
Introduction	1
Data and methods	1
Explanation of the columns of the life table	1
Results	2
Technical notes	3
References	4

Figure

1. Life expectancy by race and sex: United States, 1970–95	3
--	---

Tables

6-1. Abridged life tables by race and sex: United States, 1995	5
6-2. Number of survivors at single years of age, out of 100,000 born alive, by race and sex: United States, 1995	9
6-3. Expectation of life at single years of age, by race and sex: United States, 1995	10
6-4. Life table values by race and sex: Death-registration States, 1900–1902 to 1919–21, and United States, 1929–31 to 1995	11
6-5. Estimated average length of life in years, by race and sex: Death-registration States, 1900–28, and United States, 1929–95	17

Guide to tables in section 6

	TABLE: 6	-1	-2	-3	-4	-5
	PAGE:	5	9	10	11	17
Years:						
1900–1995 -----						15
1995 only-----	1	2	3			
Specified years and 1995-----			24			
Type of entry:						
Proportion dying (${}_nq_x$) -----	1					
Number surviving (${}_nL_x$) -----	1	2		4		
Number dying (${}_nd_x$)-----	1					
Stationary population (${}_nL_x$ and T_x)-----	1					
Average remaining lifetime (${}^o e_x$)-----	1		3	4		
Average length of life (${}^o e_0$)-----						5
Characteristics:						
Age by:						
Single years -----		2	3			
5-year intervals-----	1			4		
Race-specific -----	1	2	3	4	5	
Sex-race specific -----	1	2	3	4	5	
Sex-specific-----	1	2	3	4	5	
Total population -----	1	2	3	4	5	

¹Entire United States for 1929–95; death-registration States for 1900–28.

²Entire United States for specified years from 1929 to 1995; death-registration States for specified years from 1900 to 1921.

Abstract

The life tables in this report are current abridged life tables for the United States based on age-specific death rates in 1995. The data used to prepare these abridged life tables are 1995 final mortality statistics and July 1, 1995, population estimates. Presented are tables showing life expectancy and survivorship by age, race, and sex. In 1995 the overall expectation of life at birth was 75.8 years, an increase of 0.1 year compared with life expectancy in 1994. Increases in life expectancy from 1994 to 1995 were also noted for white males (from 73.3 to 73.4) and black males (from 64.9 to 65.2). Life expectancy for white and black females did not change from 1994 to 1995.

Introduction

Death 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 through consecutive calendar years, the generation life table reflects the mortality experience of an actual cohort from birth until no lives remain in the group. To prepare just a single complete generation life table requires data over many years. It is not feasible to construct generation life tables entirely on the basis of actual data for cohorts born in this century (1). It is necessary to project data for the incomplete period for cohorts whose life spans are not yet complete (2).

The better-known current life table may, in 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 death rates observed for an actual population during a particular period. Thus, for example, a current life table for 1995 assumes a hypothetical cohort subject throughout its

lifetime to the age-specific death rates prevailing for the actual population in 1995. The current life table may thus be characterized as rendering a “snapshot” of current mortality experience, and shows the long-range implications of a set of age-specific death rates that prevailed in a given year. In this report the term “life table” refers only to the current life table and not to the generation life table.

Data and methods

The data used to prepare the abridged U.S. life tables for 1995 are final mortality statistics and the July 1, 1995, population estimates by age, race, and sex prepared by the U.S. Bureau of the Census (see [Technical notes](#)). These life tables are constructed by reference to a “standard” table (see [Technical notes](#)).

Expectation of life—The most frequently used life table statistic is life expectancy (${}^o e_x$), which is the average number of years of life remaining for persons who have attained a given age (x). Life expectancy and other life table values at specified ages in 1995 are shown for the total population and by race and sex in [table 6-1](#). In addition, life expectancies at single years of age by race and sex are shown in [table 6-3](#).

Life expectancy at birth for 1995 for the total population was 75.8 years. This represents the average number of years that the members of the life table cohort may expect to live at the time of birth ([table 6-1](#)).

Survivors to specified ages—Another way of assessing the longevity of the life table cohort is by determining the proportion who survive to specified ages. The l_x column of the life table provides the data for computing the proportion. For instance, 80,279 persons out of the original 1995 life table cohort of 100,000 (or 80.3 percent) were alive at exact age 65 ([table 6-2](#)).

Explanation of the columns of the life table

Column 1—Age interval (x to $x + n$)—This column shows the age interval between the two exact ages indicated. For instance, “20–25” means the 5-year interval between the 20th and 25th birthdays.

Column 2—Proportion dying (${}_n q_x$)—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 years, the proportion dying is 0.00806: Out of every 1,000 males alive and exactly 20 years of age at the beginning of the period, about 8 will die before reaching their 25th birthday. In other words, the ${}_n q_x$ values represent probabilities that persons who are alive at the beginning of a specific age

NOTE: This report was prepared in the Division of Vital Statistics. Robert N. Anderson, Mortality Statistics Branch, wrote this report under the general direction of Harry M. Rosenberg, Chief of the Mortality Statistics Branch. Thomas D. Dunn provided content review. Charles E. Royer provided computer programming support. Registration Methods staff and the Data Acquisition and Evaluation Branch provided consultation to State vital statistics offices regarding collection of the death certificate data on which this report is based. This report was edited by Demarius V. Miller and typeset by Zung T. N. Le of the Publications Branch, Division of Data Services.

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, 99,169 will complete the first year of life and enter the second; 98,993 will begin the sixth year; 98,144 will reach age 20; and 24,190 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, 831 will die in the first year of life; 176 in the succeeding 4 years; 791 in the 5-year period between exact ages 20 and 25, and 24,190 will 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 individuals left the group, either by death or by growing older and entering the next higher age group, their places would immediately be taken by persons 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 that marks the beginning of the age interval indicated in column 1, and column 4 shows the number of persons who die each year in the indicated age interval.

Column 5 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 years is 488,785. 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 488,785 persons between exact ages 20 and 25 years.

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 5,277,537 persons who have passed their 20th birthday. The male population at all ages 0 and above (the total male population of the stationary community) would be 7,254,216.

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. 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. Thus, the figure 488,785 for males in the age interval 20–25 is the total number of years lived between the 20th and 25th birthdays by the 98,144 (column 3) who reached the 20th birthday out of 100,000 males born alive. The corresponding figure 5,277,537 in column 6 is the total number of years lived after attaining age 20 by the 98,144 reaching that age. This number of years divided by the number of persons (5,277,537 divided by 98,144) gives 53.8 years as the average remaining lifetime of males at age 20.

Results

The expectation of life at birth for 1995 represents the average number of years that a group of infants would live if the infants were to experience throughout life the age-specific death rates prevailing in 1995. In 1995 the average expectation of life at birth was 75.8 years, an increase of 0.1 year compared with life expectancy in 1994 and matches the high of 75.8 years recorded in 1992. The increase between 1994 and 1995 represents the continuation of the general upward trend in U.S. life expectancy observed throughout this century.

In 1995 life expectancy for females was 78.9 years, a decrease of 0.1 year from 1994. Life expectancy was 72.5 years for males, a 0.1-year increase from 1994 to 1995. The difference in life expectancy between the sexes was 6.4 years in 1995, a slight narrowing from the difference (6.6) in the previous year. In contrast to the widening gap from 1900 to 1975 (2.0 years in 1900, 5.5 years in 1950, and 7.8 years in 1975), the difference in life expectancy between the sexes narrowed between 1979 and 1988 (7.8 years in 1979, 7.1 years in 1984, and 6.9 years in 1988) and between 1990 (7.0 years) and 1995 (6.4 years).

Between 1994 and 1995, life expectancy for the white population remained static at 76.5 years, while for the black population it increased 0.1 year from 69.5 years to 69.6 years, equaling the record high reached in 1992. The difference in life expectancy between the white and black populations was 6.9 years in 1995, a slight narrowing of the gap from 1993 (7.1 years) and 1994 (7.0 years). Although the white-black difference in life expectancy narrowed from 7.6 years in 1970 to 5.7 years in 1982, it increased to 7.1 years in 1989 before declining to 7.0 years in 1990 and 1991, and 6.9 years in 1992.

Among the four race-sex groups (figure 1), white females continued to have the highest life expectancy at birth (79.6 years), followed by black females (73.9 years), white males (73.4 years), and black males (65.2 years). Between 1994 and 1995, life expectancy increased 0.1 year for white males (from 73.3 in 1994 to 73.4 in 1995) and 0.3 years for black males (from 64.9 in 1994 to 65.2 in 1995). Black males experienced

an unprecedented decline in life expectancy every year for 1984–89 (3), but an annual increase in 1990–92, 1994, and 1995. However, by 1995 life expectancy for black males was still 0.1 year less than the peak life expectancy of 65.3 years attained in 1984. For white females life expectancy increased nearly every year from 1970 to 1992 when it reached a record high of 79.8 years. Since 1992 white female life expectancy has declined by 0.2 years. From 1970 to 1992 life expectancy for black females also generally increased. Since 1992 black female life expectancy has remained virtually unchanged. Overall, the largest gain in life expectancy between 1980 and 1995 was for white males (2.7 years), followed by white females (1.5 years), and black males and females (1.4 years each).

The 1995 life table may be used to compare life expectancies at any age from birth onward. On the basis of mortality experienced in 1995, a person aged 50 years could expect to live an average of 29.3 more years for a total of 79.3 years, and a person aged 65 years could expect to live an average of 17.4 more years for a total of 82.4 years (table 6-1).

Technical notes

The life table program—Three series of life tables are prepared by the National Center for Health Statistics—complete, preliminary abridged, and final abridged. The complete life tables for the U.S. population are based on decennial census data and deaths for a 3-year period around the census year. Preliminary abridged life tables are based on a substantial sample (approximately 90 percent) of death records. Estimates of life expectancy from the preliminary series are published biannually. The final abridged life tables (referred to in this section as “abridged life tables”) are based on a complete count of all reported deaths.

Available annually since 1945, the final 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. Beginning with 1945, abridged life tables have been constructed by reference to a standard table (4). Methodology developed by Greville was used in constructing life tables for 1945–52. Since 1953 a modified method has been employed (5). U.S. life tables for the decennial period 1979–81 are used as the standard table in constructing the 1995 abridged life tables.

Geographic coverage—The geographic areas covered in life tables before 1929–31 were limited to the death-registration areas. Life tables for 1900–1902 and 1909–11 were constructed using mortality data from the 1900 death-registration States (10 States and the District of Columbia) and for 1919–21 from the 1920 death-registration States (34 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 were derived from data that include both Alaska and Hawaii for each year (table 6-4). Data for each year shown in table 6-5 include Alaska beginning in 1959 and Hawaii beginning in 1960. However, it is not believed that the inclusion of these two States materially affects life table values.

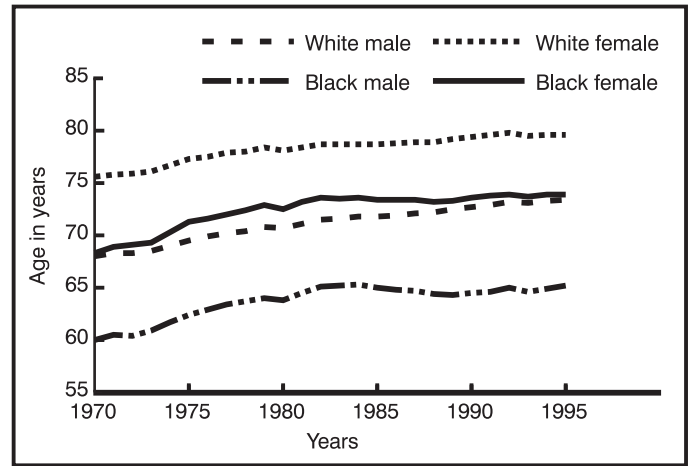


Figure 1. Life expectancy by race and sex: United States, 1970–95

Revised life table values, 1961–89—Life table values for 1960–69, 1970–79, and 1980–89 are constructed using the U.S. decennial life tables for 1959–61, 1969–71, and 1979–81, respectively, as the standard tables. The life table values for 1981–89 appearing in this publication are based on revised intercensal estimates of the populations for those years. As a result, the life table values for 1981–89 may differ from the life table values for those years published in *Vital Statistics of the United States* for 1989 and earlier years.

New Jersey data, 1962–64—The life tables for 1962 and 1963 for the six population groups involving race do not include data from New Jersey, which omitted the item on 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, race, 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 for this State, the “race not stated” deaths were allocated to white or to black.

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

Estimates for single calendar years—Annual abridged life tables were initiated in 1945 for white males, white females, all other males, and all other females. The figures in table 6-5 by race and sex for the following years were estimated using a procedure other than the abridged life table methodology (6).

Years	Race and sex
1900–45	Total
1900–47	Male
1900–47	Female
1900–50	White
1900–44	White male
1900–44	White female
1900–50	All other
1900–44	All other male
1900–44	All other female

Population bases for computing life tables—The population used for computing life table values shown in this section (furnished by the U.S. Bureau of the Census) represents the resident population of the United States. The populations used for computing the 1995 life table values are based on the July 1, 1995, population estimates that are consistent with the 1990 census (7). The 1990 census counts by race and age were modified. Race was modified to be consistent with the Office of Management and Budget categories and historical categories for mortality data. The modification procedures for race and age are described in a census report (8).

References

1. Shryock HS, Siegel JS, et al. The methods and materials of demography, vol 2. U.S. Bureau of the Census. Washington: U.S. Government Printing Office. 1971.
2. Moriyama IM, Gustavus SO. Cohort mortality and survivorship, United States death-registration States, 1900–68. National Center for Health Statistics. Vital Health Stat 3(16). 1972.
3. Kochanek KD, Maurer JD, Rosenberg HM. Causes of death contributing to changes in life expectancy: United States, 1984–89. National Center for Health Statistics. Vital and Health Stat 20(23). 1994.
4. Greville TNE, Carlson GA. Method of constructing the abridged life tables for the United States, 1949. National office of vital statistics. Vital statistics—special reports. Vol 33, no 15. Washington: Public Health Service. 1953.
5. Sirken MG. Comparison of two methods of constructing abridged life tables by reference to a “standard” table. National Center for Health Statistics. Vital Health Stat 2(4). 1966.
6. Greville TNE, Carlson GA. Estimated average length of life in the death-registration States. National Center for Health Statistics. Vital statistics—special reports. Vol 33, no 9. Washington: Public Health Service. 1951.
7. U.S. Bureau of the Census. U.S. population estimates, by age, race, sex, and Hispanic origin: 1995. Census file RESD0795. 1996.
8. U.S. Bureau of the Census. Age, sex, race, and Hispanic origin information from the 1990 census: A comparison of census results where age and race have been modified. 1990 CPH-1–74. Washington: U.S. Department of Commerce. 1991.

Symbols Used in Tables	
Data not available	- - -
Category not applicable .....	. . .
Quantity zero	—
Quantity more than zero but less than 0.05	0.0
Figure does not meet standards of reliability or precision (estimate is based on fewer than 20 events in numerator or denominator)	*

SECTION 6 – LIFE TABLES – PAGE 5

Table 6-1. Abridged Life Tables by Race and Sex: United States, 1995
(Page 1 of 4)

Age interval Period of life between two exact ages stated in years, race, and sex (1)	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
	Proportion of persons alive at beginning of age interval dying during interval (2)	Number living at beginning of age interval (3)	Number dying during age interval (4)	In the age interval (5)	In this and all subsequent age intervals (6)	Average number of years of life remaining at beginning of age interval (7)
x to $x + n$	${}_nq_x$	l_x	${}_nd_x$	${}_nL_x$	T_x	${}^o e_x$
ALL RACES						
0-1	0.00757	100,000	757	99,350	7,578,832	75.8
1-5 .....	.00160	99,243	159	396,599	7,479,482	75.4
5-10 .....	.00099	99,084	98	495,153	7,082,883	71.5
10-15 .....	.00126	98,986	125	494,687	6,587,730	66.6
15-20 .....	.00415	98,861	410	493,375	6,093,043	61.6
20-25 .....	.00535	98,451	527	490,964	5,599,668	56.9
25-30 .....	.00595	97,924	583	488,161	5,108,704	52.2
30-35 .....	.00800	97,341	779	484,803	4,620,543	47.5
35-40 .....	.01049	96,562	1,013	480,421	4,135,740	42.8
40-45 .....	.01376	95,549	1,315	474,692	3,655,319	38.3
45-50 .....	.01862	94,234	1,755	467,104	3,180,627	33.8
50-55 .....	.02796	92,479	2,586	456,336	2,713,523	29.3
55-60 .....	.04276	89,893	3,844	440,407	2,257,187	25.1
60-65 .....	.06706	86,049	5,770	416,602	1,816,780	21.1
65-70 .....	.09826	80,279	7,888	382,527	1,400,178	17.4
70-75 .....	.14606	72,391	10,573	336,442	1,017,651	14.1
75-80 .....	.21256	61,818	13,140	277,041	681,209	11.0
80-85 .....	.31884	48,678	15,520	204,800	404,168	8.3
85 and over	1.00000	33,158	33,158	199,368	199,368	6.0
MALE						
0-1 .....	.00831	100,000	831	99,283	7,254,216	72.5
1-5 .....	.00177	99,169	176	396,268	7,154,933	72.1
5-10 .....	.00113	98,993	112	494,659	6,758,665	68.3
10-15 .....	.00153	98,881	151	494,130	6,264,006	63.3
15-20 .....	.00594	98,730	586	492,339	5,769,876	58.4
20-25 .....	.00806	98,144	791	488,785	5,277,537	53.8
25-30 .....	.00865	97,353	842	484,637	4,788,752	49.2
30-35 .....	.01154	96,511	1,114	479,803	4,304,115	44.6
35-40 .....	.01462	95,397	1,395	473,674	3,824,312	40.1
40-45 .....	.01882	94,002	1,769	465,893	3,350,638	35.6
45-50 .....	.02458	92,233	2,267	455,919	2,884,745	31.3
50-55 .....	.03580	89,966	3,221	442,290	2,428,826	27.0
55-60 .....	.05398	86,745	4,682	422,678	1,986,536	22.9
60-65 .....	.08489	82,063	6,966	393,799	1,563,858	19.1
65-70 .....	.12480	75,097	9,372	352,934	1,170,059	15.6
70-75 .....	.18399	65,725	12,093	299,063	817,125	12.4
75-80 .....	.26347	53,632	14,130	232,960	518,042	9.7
80-85 .....	.38762	39,502	15,312	158,348	285,082	7.2
85 and over	1.00000	24,190	24,190	126,734	126,734	5.2
FEMALE						
0-1 .....	.00680	100,000	680	99,419	7,894,694	78.9
1-5 .....	.00143	99,320	142	396,940	7,795,275	78.5
5-10 .....	.00084	99,178	83	495,664	7,398,335	74.6
10-15 .....	.00097	99,095	96	495,268	6,902,671	69.7
15-20 .....	.00228	98,999	226	494,466	6,407,403	64.7
20-25 .....	.00253	98,773	250	493,251	5,912,937	59.9
25-30 .....	.00322	98,523	317	491,839	5,419,686	55.0
30-35 .....	.00449	98,206	441	489,978	4,927,847	50.2
35-40 .....	.00636	97,765	622	487,380	4,437,869	45.4
40-45 .....	.00879	97,143	854	483,739	3,950,489	40.7
45-50 .....	.01285	96,289	1,237	478,577	3,466,750	36.0
50-55 .....	.02050	95,052	1,949	470,690	2,988,173	31.4
55-60 .....	.03229	93,103	3,006	458,443	2,517,483	27.0
60-65 .....	.05095	90,097	4,590	439,678	2,059,040	22.9
65-70 .....	.07567	85,507	6,470	412,207	1,619,362	18.9
70-75 .....	.11587	79,037	9,158	373,466	1,207,155	15.3
75-80 .....	.17576	69,879	12,282	320,139	833,689	11.9
80-85 .....	.27695	57,957	15,951	249,221	513,550	8.9
85 and over	1.00000	41,646	41,646	264,329	264,329	6.3

SECTION 6 – LIFE TABLES – PAGE 6

Table 6-1. Abridged Life Tables by Race and Sex: United States, 1995—Con.
(Page 2 of 4)

Age interval Period of life between two exact ages stated in years, race, and sex (1)	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
	Proportion of persons alive at beginning of age interval dying during interval (2)	Number living at beginning of age interval (3)	Number dying during age interval (4)	In the age interval (5)	In this and all subsequent age intervals (6)	Average number of years of life remaining at beginning of age interval (7)
x to $x + n$	${}_nq_x$	l_x	${}_nd_x$	${}_nL_x$	T_x	${}^o e_x$
WHITE						
0-1	0.00628	100,000	628	99,459	7,654,469	76.5
1-5 .....	.00139	99,372	138	397,165	7,555,010	76.0
5-10 .....	.00089	99,234	89	495,931	7,157,845	72.1
10-15 .....	.00116	99,146	115	495,511	6,661,914	67.2
15-20 .....	.00376	99,031	372	494,308	6,166,403	62.3
20-25 .....	.00465	98,659	459	492,162	5,672,095	57.5
25-30 .....	.00509	98,200	500	489,737	5,179,933	52.7
30-35 .....	.00690	97,700	674	486,852	4,690,196	48.0
35-40 .....	.00900	97,026	873	483,074	4,203,344	43.3
40-45 .....	.01183	96,153	1,137	478,132	3,720,270	38.7
45-50 .....	.01643	95,016	1,561	471,483	3,242,138	34.1
50-55 .....	.02544	93,455	2,377	461,730	2,770,655	29.6
55-60 .....	.03979	91,078	3,624	446,883	2,308,925	25.4
60-65 .....	.06369	87,454	5,570	424,142	1,862,042	21.3
65-70 .....	.09536	81,884	7,808	390,795	1,437,900	17.6
70-75 .....	.14243	74,076	10,551	344,975	1,047,105	14.1
75-80 .....	.21036	63,525	13,363	285,106	702,130	11.1
80-85 .....	.31672	50,162	15,887	211,353	417,024	8.3
85 and over	1.00000	34,275	34,275	205,671	205,671	6.0
WHITE, MALE						
0-1 .....	.00699	100,000	699	99,394	7,343,134	73.4
1-5 .....	.00154	99,301	153	396,850	7,243,740	72.9
5-10 .....	.00102	99,148	101	495,464	6,846,890	69.1
10-15 .....	.00141	99,047	140	494,985	6,351,426	64.1
15-20 .....	.00522	98,907	516	493,375	5,856,441	59.2
20-25 .....	.00696	98,391	685	490,265	5,363,066	54.5
25-30 .....	.00743	97,706	726	486,680	4,872,801	49.9
30-35 .....	.01007	96,980	977	482,481	4,386,121	45.2
35-40 .....	.01286	96,003	1,215	477,134	3,903,640	40.7
40-45 .....	.01625	94,788	1,540	470,372	3,426,506	36.1
45-50 .....	.02161	93,248	2,015	461,606	2,956,134	31.7
50-55 .....	.03240	91,233	2,956	449,278	2,494,528	27.3
55-60 .....	.05012	88,277	4,424	430,994	2,045,250	23.2
60-65 .....	.08054	83,853	6,754	403,311	1,614,256	19.3
65-70 .....	.12124	77,099	9,347	363,072	1,210,945	15.7
70-75 .....	.17969	67,752	12,174	309,084	847,373	12.5
75-80 .....	.26086	55,578	14,498	241,922	538,789	9.7
80-85 .....	.38592	41,080	15,854	164,850	296,967	7.2
85 and over	1.00000	25,226	25,226	132,117	132,117	5.2
WHITE, FEMALE						
0-1 .....	.00555	100,000	555	99,525	7,957,869	79.6
1-5 .....	.00124	99,445	123	397,485	7,858,144	79.0
5-10 .....	.00075	99,322	74	496,410	7,460,859	75.1
10-15 .....	.00090	99,248	89	496,051	6,964,249	70.2
15-20 .....	.00220	99,159	218	495,284	6,468,198	65.2
20-25 .....	.00222	98,941	220	494,159	5,972,914	60.4
25-30 .....	.00267	98,721	264	492,955	5,478,755	55.5
30-35 .....	.00368	98,457	362	491,421	4,985,800	50.6
35-40 .....	.00529	98,095	519	489,267	4,494,379	45.8
40-45 .....	.00741	97,576	723	486,210	4,005,112	41.0
45-50 .....	.01131	96,853	1,095	481,736	3,518,902	36.3
50-55 .....	.01869	95,758	1,790	474,609	3,037,166	31.7
55-60 .....	.02998	93,968	2,817	463,233	2,562,557	27.3
60-65 .....	.04814	91,151	4,388	445,455	2,099,324	23.0
65-70 .....	.07300	86,763	6,334	418,855	1,653,869	19.1
70-75 .....	.11245	80,429	9,044	380,758	1,235,014	15.4
75-80 .....	.17358	71,385	12,391	327,515	854,256	12.0
80-85 .....	.27441	58,994	16,189	255,701	526,741	8.9
85 and over	1.00000	42,805	42,805	271,040	271,040	6.3

SECTION 6 – LIFE TABLES – PAGE 7

Table 6-1. Abridged Life Tables by Race and Sex: United States, 1995—Con.
(Page 3 of 4)

Age interval Period of life between two exact ages stated in years, race, and sex (1)	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
	Proportion of persons alive at beginning of age interval dying during interval (2)	Number living at beginning of age interval (3)	Number dying during age interval (4)	In the age interval (5)	In this and all subsequent age intervals (6)	Average number of years of life remaining at beginning of age interval (7)
	nq_x	l_x	$n d_x$	nL_x	T_x	${}^o e_x$
ALL OTHER						
0-1	0.01254	100,000	1,254	98,929	7,189,155	71.9
1-5 .....	.00236	98,746	233	394,437	7,090,226	71.8
5-10 .....	.00136	98,513	134	492,194	6,695,789	68.0
10-15 .....	.00162	98,379	159	491,562	6,203,595	63.1
15-20 .....	.00569	98,220	559	489,858	5,712,033	58.2
20-25 .....	.00817	97,661	798	486,423	5,222,175	53.5
25-30 .....	.00964	96,863	934	482,047	4,735,752	48.9
30-35 .....	.01312	95,929	1,259	476,606	4,253,705	44.3
35-40 .....	.01759	94,670	1,665	469,413	3,777,099	39.9
40-45 .....	.02364	93,005	2,199	459,860	3,307,686	35.6
45-50 .....	.03112	90,806	2,826	447,394	2,847,826	31.4
50-55 .....	.04398	87,980	3,817	430,837	2,400,432	27.3
55-60 .....	.06087	84,163	5,123	408,532	1,969,595	23.4
60-65 .....	.08900	79,040	7,035	378,197	1,561,063	19.8
65-70 .....	.11901	72,005	8,569	339,129	1,182,866	16.4
70-75 .....	.17690	63,436	11,222	289,657	843,737	13.3
75-80 .....	.23289	52,214	12,160	230,815	554,080	10.6
80-85 .....	.34031	40,054	13,631	165,944	323,265	8.1
85 and over	1.00000	26,423	26,423	157,321	157,321	6.0
ALL OTHER, MALE						
0-1 .....	.01347	100,000	1,347	98,848	6,787,413	67.9
1-5 .....	.00261	98,653	257	394,018	6,688,565	67.8
5-10 .....	.00154	98,396	152	491,561	6,294,547	64.0
10-15 .....	.00200	98,244	196	490,828	5,802,986	59.1
15-20 .....	.00876	98,048	859	488,360	5,312,158	54.2
20-25 .....	.01270	97,189	1,234	483,047	4,823,798	49.6
25-30 .....	.01413	95,955	1,356	476,470	4,340,751	45.2
30-35 .....	.01878	94,599	1,777	468,671	3,864,281	40.8
35-40 .....	.02463	92,822	2,286	458,656	3,395,610	36.6
40-45 .....	.03298	90,536	2,986	445,630	2,936,954	32.4
45-50 .....	.04284	87,550	3,751	428,924	2,481,324	28.5
50-55 .....	.05812	83,799	4,870	407,368	2,062,400	24.6
55-60 .....	.07938	78,929	6,265	379,512	1,655,012	21.0
60-65 .....	.11566	72,664	8,404	342,867	1,275,500	17.6
65-70 .....	.15188	64,260	9,760	297,235	932,633	14.5
70-75 .....	.22266	54,500	12,135	242,316	635,398	11.7
75-80 .....	.28864	42,365	12,228	180,971	393,082	9.3
80-85 .....	.40515	30,137	12,210	119,420	212,111	7.0
85 and over	1.00000	17,927	17,927	92,691	92,691	5.2
ALL OTHER, FEMALE						
0-1 .....	.01158	100,000	1,158	99,013	7,569,484	75.7
1-5 .....	.00212	98,842	210	394,867	7,470,471	75.6
5-10 .....	.00117	98,632	115	492,842	7,075,604	71.7
10-15 .....	.00123	98,517	121	492,313	6,582,762	66.8
15-20 .....	.00255	98,396	251	491,404	6,090,449	61.9
20-25 .....	.00373	98,145	366	489,861	5,599,045	57.0
25-30 .....	.00547	97,779	535	487,614	5,109,184	52.3
30-35 .....	.00799	97,244	777	484,378	4,621,570	47.5
35-40 .....	.01126	96,467	1,086	479,808	4,137,192	42.9
40-45 .....	.01544	95,381	1,473	473,473	3,657,384	38.3
45-50 .....	.02108	93,908	1,980	464,909	3,183,911	33.9
50-55 .....	.03087	91,928	2,838	452,925	2,719,002	29.6
55-60 .....	.04557	89,090	4,060	435,797	2,266,077	25.4
60-65 .....	.06801	85,030	5,783	411,300	1,830,280	21.5
65-70 .....	.09376	79,247	7,430	378,336	1,418,980	17.9
70-75 .....	.14358	71,817	10,311	334,175	1,040,644	14.5
75-80 .....	.19533	61,506	12,014	278,056	706,469	11.5
80-85 .....	.30228	49,492	14,960	210,318	428,413	8.7
85 and over	1.00000	34,532	34,532	218,095	218,095	6.3

SECTION 6 – LIFE TABLES – PAGE 8

Table 6-1. Abridged Life Tables by Race and Sex: United States, 1995—Con.
(Page 4 of 4)

Age interval Period of life between two exact ages stated in years, race, and sex (1)	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
	Proportion of persons alive at beginning of age interval dying during interval (2)	Number living at beginning of age interval (3)	Number dying during age interval (4)	In the age interval (5)	In this and all subsequent age intervals (6)	Average number of years of life remaining at beginning of age interval (7)
x to $x + n$	${}_nq_x$	l_x	${}_nd_x$	${}_nL_x$	T_x	${}^o e_x$
BLACK						
0-1	0.01501	100,000	1,501	98,710	6,961,398	69.6
1-5 .....	.00270	98,499	266	393,372	6,862,688	69.7
5-10 .....	.00151	98,233	148	490,754	6,469,316	65.9
10-15 .....	.00184	98,085	180	490,043	5,978,582	61.0
15-20 .....	.00649	97,905	635	488,119	5,488,519	56.1
20-25 .....	.00957	97,270	931	484,171	5,000,400	51.4
25-30 .....	.01195	96,339	1,151	478,921	4,516,229	46.9
30-35 .....	.01630	95,188	1,552	472,206	4,037,308	42.4
35-40 .....	.02181	93,636	2,042	463,544	3,565,102	38.1
40-45 .....	.02952	91,594	2,704	451,609	3,101,558	33.9
45-50 .....	.03892	88,890	3,460	436,304	2,649,949	29.8
50-55 .....	.05262	85,430	4,495	416,446	2,213,645	25.9
55-60 .....	.07253	80,935	5,870	390,557	1,797,199	22.2
60-65 .....	.10425	75,065	7,826	356,332	1,406,542	18.7
65-70 .....	.13600	67,239	9,145	313,823	1,050,310	15.6
70-75 .....	.20067	58,094	11,658	261,778	736,487	12.7
75-80 .....	.25326	46,436	11,760	202,809	474,709	10.2
80-85 .....	.36052	34,676	12,501	141,763	271,900	7.8
85 and over	1.00000	22,175	22,175	130,137	130,137	5.9
BLACK, MALE						
0-1 .....	.01623	100,000	1,623	98,605	6,519,471	65.2
1-5 .....	.00298	98,377	293	392,830	6,420,866	65.3
5-10 .....	.00175	98,084	172	489,944	6,028,036	61.5
10-15 .....	.00226	97,912	221	489,109	5,538,092	56.6
15-20 .....	.01010	97,691	987	486,300	5,048,983	51.7
20-25 .....	.01502	96,704	1,452	480,134	4,562,683	47.2
25-30 .....	.01787	95,252	1,683	472,186	4,082,549	42.9
30-35 .....	.02354	93,569	2,203	462,506	3,610,363	38.6
35-40 .....	.03073	91,366	2,808	450,119	3,147,857	34.5
40-45 .....	.04132	88,558	3,659	434,128	2,697,738	30.5
45-50 .....	.05417	84,899	4,599	413,621	2,263,610	26.7
50-55 .....	.07203	80,300	5,784	387,661	1,849,989	23.0
55-60 .....	.09626	74,516	7,173	355,192	1,462,328	19.6
60-65 .....	.13681	67,343	9,213	314,189	1,107,136	16.4
65-70 .....	.17273	56,130	10,041	265,806	792,947	13.6
70-75 .....	.25323	46,089	12,178	210,014	527,141	11.0
75-80 .....	.31508	35,911	11,315	150,820	317,127	8.8
80-85 .....	.43559	24,596	10,714	95,362	166,307	6.8
85 and over	1.00000	13,882	13,882	70,945	70,945	5.1
BLACK, FEMALE						
0-1 .....	.01376	100,000	1,376	98,818	7,386,632	73.9
1-5 .....	.00242	98,624	239	393,922	7,287,814	73.9
5-10 .....	.00128	98,385	126	491,573	6,893,892	70.1
10-15 .....	.00137	98,259	135	490,986	6,402,319	65.2
15-20 .....	.00279	98,124	274	489,996	5,911,331	60.2
20-25 .....	.00426	97,850	417	488,273	5,421,335	55.4
25-30 .....	.00689	97,433	652	485,615	4,933,062	50.6
30-35 .....	.00986	96,781	954	481,648	4,447,447	46.0
35-40 .....	.01388	95,827	1,330	476,033	3,965,799	41.4
40-45 .....	.01918	94,497	1,812	468,262	3,489,766	36.9
45-50 .....	.02595	92,685	2,405	457,792	3,021,504	32.6
50-55 .....	.03653	90,280	3,298	443,583	2,563,712	28.4
55-60 .....	.05350	86,982	4,654	423,818	2,120,129	24.4
60-65 .....	.07889	82,328	6,495	396,022	1,686,311	20.6
65-70 .....	.10754	75,833	8,155	359,466	1,300,289	17.1
70-75 .....	.16335	67,678	11,055	311,802	940,823	13.9
75-80 .....	.21262	56,623	12,039	253,500	629,221	11.1
80-85 .....	.31927	44,584	14,234	187,452	375,721	8.4
85 and over	1.00000	30,350	30,350	188,269	188,269	6.2

SECTION 6 - LIFE TABLES - PAGE 9

Table 6-2. Number of Survivors at Single Years of Age, Out of 100,000 Born Alive, by Race and Sex: United States, 1995

Age	All races			White			All other					
	Both sexes	Male	Female	Both sexes	Male	Female	Total			Black		
							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	100,000	100,000	100,000
1	99,243	99,169	99,320	99,372	99,301	99,445	98,746	98,653	98,842	98,499	98,377	98,924
2	99,186	99,104	99,270	99,322	99,245	99,402	98,663	98,557	98,772	98,404	98,268	98,544
3	99,144	99,057	99,232	99,285	99,204	99,369	98,600	98,489	98,715	98,332	98,190	98,479
4	99,111	99,022	99,202	99,257	99,173	99,343	98,552	98,438	98,669	98,277	98,132	98,427
5	99,084	98,993	99,178	99,234	99,148	99,322	98,513	98,396	98,632	98,233	98,084	98,385
6	99,061	98,967	99,158	99,214	99,125	99,304	98,480	98,359	98,602	98,195	98,042	98,351
7	99,040	98,943	99,140	99,195	99,103	99,288	98,450	98,325	98,577	98,162	98,003	98,323
8	99,020	98,920	99,124	99,177	99,082	99,274	98,423	98,293	98,555	98,133	97,967	98,300
9	99,002	98,899	99,109	99,161	99,063	99,261	98,399	98,266	98,535	98,107	97,936	98,279
10	98,986	98,881	99,095	99,146	99,047	99,248	98,379	98,244	98,517	98,085	97,912	98,259
11	98,971	98,866	99,081	99,133	99,032	99,236	98,361	98,227	98,498	98,065	97,893	98,238
12	98,956	98,850	99,067	99,119	99,017	99,223	98,342	98,209	98,478	98,043	97,873	98,216
13	98,936	98,827	99,050	99,100	98,995	99,207	98,317	98,181	98,455	98,014	97,841	98,190
14	98,905	98,789	99,028	99,072	98,960	99,186	98,278	98,130	98,428	97,970	97,784	98,160
15	98,861	98,730	98,999	99,031	98,907	99,159	98,220	98,048	98,396	97,905	97,691	98,124
16	98,801	98,647	98,963	98,976	98,833	99,124	98,141	97,931	98,357	97,816	97,557	98,082
17	98,727	98,543	98,920	98,908	98,741	99,082	98,042	97,780	98,311	97,704	97,384	98,032
18	98,641	98,420	98,872	98,830	98,633	99,035	97,926	97,601	98,260	97,572	97,179	97,976
19	98,548	98,286	98,822	98,746	98,515	98,987	97,798	97,402	98,204	97,426	96,950	97,915
20	98,451	98,144	98,773	98,659	98,391	98,941	97,661	97,189	98,145	97,270	96,704	97,850
21	98,351	97,995	98,724	98,571	98,262	98,897	97,516	96,962	98,082	97,104	96,441	97,780
22	98,247	97,839	98,676	98,480	98,126	98,847	97,362	96,721	98,014	96,926	96,160	97,704
23	98,141	97,678	98,627	98,387	97,987	98,811	97,200	96,470	97,942	96,738	95,866	97,622
24	98,033	97,515	98,576	98,294	97,846	98,767	97,033	96,213	97,864	96,542	95,662	97,532
25	97,924	97,353	98,523	98,200	97,706	98,721	96,863	95,955	97,779	96,339	95,252	97,433
26	97,814	97,192	98,467	98,106	97,568	98,673	96,690	95,697	97,698	96,129	94,938	97,324
27	97,703	97,032	98,408	98,011	97,430	98,623	96,513	95,438	97,589	95,912	94,618	97,205
28	97,589	96,868	98,345	97,913	97,289	98,571	96,330	95,173	97,493	95,685	94,287	97,075
29	97,469	96,696	98,278	97,810	97,140	98,516	96,136	94,895	97,368	95,445	93,939	96,934
30	97,341	96,511	98,206	97,700	96,980	98,457	95,929	94,599	97,244	95,188	93,569	96,781
31	97,203	96,313	98,130	97,581	96,806	98,394	95,707	94,282	97,110	94,913	93,175	96,616
32	97,056	96,101	98,048	97,454	96,620	98,327	95,470	93,946	96,966	94,621	92,757	96,439
33	96,900	95,877	97,960	97,319	96,423	98,255	95,218	93,590	96,811	94,310	92,215	96,249
34	96,735	95,642	97,866	97,176	96,217	98,178	94,951	93,215	96,645	93,982	91,851	96,045
35	96,562	95,397	97,765	97,026	96,003	98,095	94,670	92,822	96,467	93,636	91,366	95,827
36	96,380	95,142	97,657	96,869	95,780	98,005	94,373	92,411	96,277	93,271	90,859	95,594
37	96,188	94,876	97,540	96,703	95,548	97,908	94,059	91,979	96,074	92,887	90,328	95,346
38	95,986	94,598	97,415	96,529	95,306	97,804	93,728	91,524	95,857	92,481	89,770	95,081
39	95,773	94,307	97,283	96,346	95,053	97,693	93,377	91,044	95,626	92,051	89,181	94,798
40	95,549	94,002	97,143	96,153	94,788	97,576	93,005	90,536	95,381	91,594	88,558	94,497
41	95,313	93,681	96,994	95,950	94,509	97,451	92,611	89,997	95,120	91,109	87,899	94,176
42	95,064	93,343	96,835	95,735	94,215	97,317	92,193	89,428	94,842	90,596	87,203	93,834
43	94,801	92,989	96,665	95,508	93,907	97,174	91,752	88,829	94,547	90,055	86,470	93,472
44	94,525	92,619	96,483	95,269	93,585	97,020	91,290	88,203	94,236	89,486	85,702	93,089
45	94,234	92,233	96,289	95,016	93,248	96,853	90,806	87,550	93,908	88,890	84,899	92,685
46	93,928	91,830	96,081	94,747	92,894	96,672	90,300	86,869	93,561	88,265	84,060	92,258
47	93,603	91,407	95,856	94,461	92,520	96,475	89,768	86,158	93,193	87,609	83,184	91,807
48	93,256	90,959	95,612	94,153	92,122	96,260	89,207	85,412	92,801	86,920	82,267	91,328
49	92,883	90,480	95,345	93,819	91,695	96,022	88,613	84,627	92,381	86,195	81,207	90,820
50	92,479	89,966	95,052	93,455	91,233	95,768	87,980	83,799	91,928	85,430	80,300	90,280
51	92,041	89,413	94,729	93,057	90,732	95,466	87,306	82,923	91,440	84,623	79,244	89,705
52	91,566	88,817	94,375	92,623	90,189	95,142	86,588	81,998	90,912	83,772	78,137	89,092
53	91,051	88,176	93,987	92,150	89,601	94,786	85,825	81,023	90,349	82,875	76,979	88,437
54	90,494	87,486	93,564	91,636	88,965	94,395	85,017	80,000	89,742	81,930	75,772	87,735
55	89,893	86,745	93,103	91,078	88,277	93,968	84,163	78,929	89,090	80,935	74,516	86,982
56	89,245	85,950	92,601	90,473	87,535	93,562	83,262	77,810	88,362	79,890	73,213	86,177
57	88,545	85,095	92,056	89,817	86,733	93,133	82,309	76,639	87,644	78,792	71,460	85,316
58	87,785	84,170	91,461	89,101	85,860	92,436	81,296	75,402	86,839	77,630	70,442	84,392
59	86,956	83,163	90,810	88,316	84,903	91,824	80,209	74,081	85,970	76,391	68,940	83,398
60	86,049	82,063	90,097	87,454	83,853	91,151	79,040	72,664	85,030	75,065	67,343	82,328
61	85,060	80,864	89,316	86,509	82,704	90,412	77,781	71,142	84,012	73,645	65,640	81,175
62	83,986	79,565	88,466	85,479	81,454	89,604	76,434	69,520	82,916	72,134	63,838	79,938
63	82,829	78,168	87,547	84,364	80,103	88,727	75,012	67,814	81,749	70,549	61,964	78,627
64	81,593	76,678	86,561	83,166	78,651	87,780	73,532	66,057	80,524	68,812	60,053	77,256
65	80,279	75,097	85,507	81,884	77,099	86,769	72,005	64,260	79,247	67,239	58,130	75,833
66	78,886	73,426	84,384	80,516	75,447	85,672	70,440	62,437	77,924	65,542	56,212	74,366
67	77,410	71,661	83,186	79,056	73,691	84,501	68,628	60,560	76,545	63,812	54,289	72,847
68	75,842	69,795	81,903	77,504	71,827	83,243	67,145	58,661	75,068	62,020	52,326	71,249
69	74,172	67,818	80,523	75,845	69,849	81,898	65,355	56,643	73,519	60,123	50,270	69,534
70	72,391	65,725	79,037	74,076	67,752	80,429	63,436	54,500	71,817	58,094	48,089	67,878
71	70,496	63,514	77,438	72,193	65,537	78,859	61,376	52,223	69,989	55,920	45,770	65,666
72	68,488	61,191	75,724	70,197	63,207	77,175	59,189	49,830	67,984	53,620	43,337	63,513
73	66,369	58,763	73,894	68,087	60,767	75,372	56,906	47,357	65,888	51,236	40,839	61,255
74	64,145	56,240	71,946	65,863	58,222	73,444	54,570	44,856	63,720	48,827	38,347	59,946
75	61,818	53,632	69,879	63,525	55,578	71,395	52,214	42,365	61,506	46,436	35,911	58,623
76	59,391	50,945	67,889	61,073	52,841	69,192	49,849	39,900	59,252	44,079	33,552	54,297
77	56,864	48,184	65,372	58,509	50,016	66,860	47,469	37,459	56,946	41,747	31,263	51,956
78	54,236	45,354	62,921	55,834	47,109	64,395	45,056	35,028	54,567	39,419	29,023	49,576
79	51,507	42,458	60,331	53,051	44,128	61,764	42,589	32,591	52,089	37,068	26,807	47,126
80	48,678	39,502	57,597	50,162	41,080	58,994	40,054	30,137	49,492	34,676	24,596	44,584
81	45,750	36,494	54,714	47,170	37,975	56,072	37,444	27,665	46,762	32,233	22,384	41,935
82	42,728	33,445	51,679	44,080	34,824	52,995	34,760	25,184	43,894	29,741	20,178	39,174
83	39,617	30,368	48,490	40,897	31,640	49,76						

SECTION 6 – LIFE TABLES – PAGE 10

Table 6-3. Expectation of Life at Single Years of Age, by Race and Sex: United States, 1995

Age	All races			White			All other					
	Both sexes	Male	Female	Both sexes	Male	Female	Total			Black		
							Both sexes	Male	Female	Both sexes	Male	Female
0	75.8	72.5	78.9	76.5	73.4	79.6	71.9	67.9	75.7	69.6	65.2	73.9
1	75.4	72.1	78.5	76.0	72.9	79.0	71.8	67.8	75.6	69.7	65.3	73.9
2	74.4	71.2	77.5	75.1	72.0	78.1	70.9	66.9	74.6	68.7	64.3	73.0
3	73.4	70.2	76.6	74.1	71.0	77.1	69.9	65.9	73.7	67.8	63.4	72.0
4	72.5	69.3	75.6	73.1	70.0	76.1	68.9	64.9	72.7	66.8	62.4	71.0
5	71.5	68.3	74.6	72.1	69.1	75.1	68.0	64.0	71.7	65.9	61.5	70.1
6	70.5	67.3	73.6	71.1	68.1	74.1	67.0	63.0	70.8	64.9	60.5	69.1
7	69.5	66.3	72.6	70.2	67.1	73.1	66.0	62.0	69.8	63.9	59.5	68.1
8	68.5	65.3	71.6	69.2	66.1	72.2	65.0	61.0	68.8	62.9	58.5	67.1
9	67.5	64.3	70.6	68.2	65.1	71.2	64.0	60.1	67.8	61.9	57.5	66.1
10	66.6	63.3	69.7	67.2	64.1	70.2	63.1	59.1	66.8	61.0	56.6	65.2
11	65.6	62.4	68.7	66.2	63.1	69.2	62.1	58.1	65.8	60.0	55.6	64.2
12	64.6	61.4	67.7	65.2	62.1	68.2	61.1	57.1	64.8	59.0	54.6	63.2
13	63.6	60.4	66.7	64.2	61.2	67.2	60.1	56.1	63.9	58.0	53.6	62.2
14	62.6	59.4	65.7	63.2	60.2	66.2	59.1	55.1	62.9	57.0	52.6	61.2
15	61.6	58.4	64.7	62.3	59.2	65.2	58.2	54.2	61.9	56.1	51.7	60.2
16	60.7	57.5	63.7	61.3	58.3	64.3	57.2	53.2	60.9	55.1	50.8	59.3
17	59.7	56.5	62.8	60.3	57.3	63.3	56.3	52.3	59.9	54.2	49.8	58.3
18	58.8	55.6	61.8	59.4	56.4	62.3	55.3	51.4	59.0	53.2	48.9	57.3
19	57.8	54.7	60.8	58.4	55.4	61.3	54.4	50.5	58.0	52.3	48.1	56.4
20	56.9	53.8	59.9	57.5	54.5	60.4	53.5	49.6	57.0	51.4	47.2	55.4
21	55.9	52.9	58.9	56.5	53.6	59.4	52.6	48.7	56.1	50.5	46.3	54.4
22	55.0	51.9	57.9	55.6	52.7	58.4	51.6	47.9	55.1	49.6	45.4	53.5
23	54.1	51.0	57.0	54.6	51.7	57.4	50.7	47.0	54.2	48.7	44.6	52.5
24	53.1	50.1	56.0	53.7	50.8	56.5	49.8	46.1	53.2	47.8	43.7	51.6
25	52.2	49.2	55.0	52.7	49.9	55.5	48.9	45.2	52.3	46.9	42.9	50.6
26	51.2	48.3	54.0	51.8	48.9	54.5	48.0	44.4	51.3	46.0	42.0	49.7
27	50.3	47.3	53.1	50.8	48.0	53.6	47.1	43.5	50.4	45.1	41.1	48.7
28	49.3	46.4	52.1	49.9	47.1	52.6	46.2	42.6	49.4	44.2	40.3	47.8
29	48.4	45.5	51.1	49.0	46.2	51.6	45.2	41.7	48.5	43.3	39.4	46.9
30	47.5	44.6	50.2	48.0	45.2	50.6	44.3	40.8	47.5	42.4	38.6	46.0
31	46.5	43.7	49.2	47.1	44.3	49.7	43.4	40.0	46.6	41.5	37.7	45.0
32	45.6	42.8	48.3	46.1	43.4	48.7	42.6	39.1	45.7	40.7	36.9	44.1
33	44.7	41.9	47.3	45.2	42.5	47.7	41.7	38.3	44.7	39.8	36.1	43.2
34	43.8	41.0	46.3	44.3	41.6	46.8	40.8	37.4	43.8	38.9	35.3	42.3
35	42.8	40.1	45.4	43.3	40.7	45.8	39.9	36.6	42.9	38.1	34.5	41.4
36	41.9	39.2	44.4	42.4	39.8	44.9	39.0	35.7	42.0	37.2	33.6	40.5
37	41.0	38.3	43.5	41.5	38.9	43.9	38.1	34.9	41.1	36.4	32.8	39.6
38	40.1	37.4	42.6	40.5	37.9	42.9	37.3	34.1	40.1	35.5	32.0	38.7
39	39.2	36.5	41.6	39.6	37.0	42.0	36.4	33.3	39.2	34.7	31.2	37.8
40	38.3	35.6	40.7	38.7	36.1	41.0	35.6	32.4	38.3	33.9	30.5	36.9
41	37.3	34.8	39.7	37.8	35.3	40.1	34.7	31.6	37.4	33.0	29.7	36.1
42	36.4	33.9	38.8	36.9	34.4	39.2	33.9	30.8	36.6	32.2	28.9	35.2
43	35.5	33.0	37.9	35.9	33.5	38.3	33.0	30.0	35.7	31.4	28.2	34.3
44	34.6	32.1	36.9	35.0	32.6	37.3	32.2	29.2	34.8	30.6	27.4	33.5
45	33.8	31.3	36.0	34.1	31.7	36.3	31.4	28.5	33.9	29.8	26.7	32.6
46	32.9	30.4	35.1	33.2	30.8	35.4	30.5	27.7	33.0	29.0	25.9	31.7
47	32.0	29.5	34.2	32.3	29.9	34.5	29.7	26.9	32.2	28.2	25.2	30.9
48	31.1	28.7	33.2	31.4	29.1	33.5	28.9	26.1	31.3	27.5	24.5	30.1
49	30.2	27.8	32.3	30.5	28.2	32.6	28.1	25.4	30.4	26.7	23.7	29.2
50	29.3	27.0	31.4	29.6	27.3	31.7	27.3	24.6	29.6	25.9	23.0	28.4
51	28.5	26.2	30.5	28.8	26.5	30.8	26.5	23.9	28.7	25.2	22.3	27.6
52	27.6	25.3	29.7	27.9	25.6	29.9	25.7	23.1	27.9	24.4	21.6	26.8
53	26.8	24.5	28.8	27.0	24.8	29.0	24.9	22.4	27.1	23.7	21.0	26.0
54	25.9	23.7	27.9	26.2	24.0	28.1	24.2	21.7	26.2	22.9	20.3	25.2
55	25.1	22.9	27.0	25.4	23.2	27.2	23.4	21.0	25.4	22.2	19.6	24.4
56	24.3	22.1	26.2	24.5	22.4	26.4	22.7	20.3	24.6	21.5	19.0	23.6
57	23.5	21.3	25.3	23.7	21.6	25.5	21.9	19.6	23.8	20.8	18.3	22.8
58	22.7	20.6	24.5	22.9	20.8	24.7	21.2	18.9	23.1	20.1	17.7	22.1
59	21.9	19.8	23.7	22.1	20.0	23.9	20.5	18.2	22.3	19.4	17.0	21.3
60	21.1	19.1	22.9	21.3	19.3	23.0	19.8	17.6	21.5	18.7	16.4	20.6
61	20.4	18.3	22.0	20.5	18.5	22.2	19.1	16.9	20.8	18.1	15.9	19.9
62	19.6	17.6	21.3	19.8	17.8	21.4	18.4	16.3	20.0	17.5	15.3	19.2
63	18.9	16.9	20.5	19.0	17.1	20.6	17.7	15.7	19.3	16.8	14.7	18.5
64	18.2	16.2	19.7	18.3	16.4	19.8	17.1	15.1	18.6	16.2	14.2	17.8
65	17.4	15.6	18.9	17.6	15.7	19.1	16.4	14.5	17.9	15.6	13.6	17.1
66	16.7	14.9	18.2	16.9	15.0	18.3	15.8	13.9	17.2	15.0	13.1	16.5
67	16.1	14.3	17.4	16.2	14.4	17.5	15.1	13.3	16.5	14.4	12.5	15.8
68	15.4	13.6	16.7	15.5	13.7	16.8	14.5	12.8	15.8	13.8	12.0	15.2
69	14.7	13.0	16.0	14.8	13.1	16.1	13.9	12.2	15.1	13.2	11.5	14.5
70	14.1	12.4	15.3	14.1	12.5	15.4	13.3	11.7	14.5	12.7	11.0	13.9
71	13.4	11.8	14.6	13.5	11.9	14.7	12.7	11.1	13.9	12.2	10.5	13.3
72	12.8	11.3	13.9	12.9	11.3	14.0	12.2	10.7	13.3	11.7	10.1	12.7
73	12.2	10.7	13.2	12.2	10.6	13.3	11.7	10.2	12.7	11.2	9.6	12.2
74	11.6	10.2	12.6	11.6	10.2	12.6	11.1	9.7	12.1	10.7	9.2	11.7
75	11.0	9.7	11.9	11.1	9.7	12.0	10.6	9.3	11.5	10.2	8.8	11.1
76	10.5	9.1	11.3	10.5	9.2	11.3	10.1	8.8	10.9	9.7	8.4	10.6
77	9.9	8.6	10.7	9.9	8.7	10.7	9.6	8.4	10.3	9.3	8.0	10.0
78	9.3	8.2	10.1	9.4	8.2	10.1	9.1	7.9	9.8	8.8	7.6	9.5
79	8.8	7.7	9.5	8.8	7.7	9.5	8.6	7.5	9.2	8.3	7.2	8.9
80	8.3	7.2	8.9	8.3	7.2	8.9	8.1	7.0	8.7	7.8	6.8	8.4
81	7.8	6.8	8.4	7.8	6.8	8.4	7.6	6.6	8.1	7.4	6.4	7.9
82	7.3	6.4	7.8	7.3	6.4	7.8	7.2	6.2	7.6	7.0	6.0	7.5
83	6.9	6.0	7.3	6.9	6.0	7.3	6.7	5.9	7.2	6.6	5.7	7.0
84	6.4	5.6	6.8	6.4	5.6	6.8	6.3	5.5	6.7	6.2	5.4	6.6
85	6.0	5.2	6.3	6.0	5.2	6.3	6.0	5.2	6.3	5.9	5.1	6.2

SECTION 6 – LIFE TABLES – PAGE 11

Table 6-4. Life Table Values by Race and Sex: Death-Registration States, 1900-1902 to 1919-21, and United States, 1929-31 to 1995

(Page 1 of 6)
 [Alaska and Hawaii included beginning in 1959. 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. Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix.]

Age, race, and sex	Number of survivors out of 100,000 born alive (L _x)									
	1995	1979-81	1969-71	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-1902
ALL RACES										
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	99,243	98,740	97,998	97,407	97,024	95,290	94,028	92,515	88,538	87,552
5	99,084	98,495	97,668	96,998	96,482	94,220	91,978	83,389	83,887	81,804
10	98,986	98,347	97,460	96,765	96,177	93,710	91,106	88,129	82,458	80,052
15	98,861	98,196	97,261	96,551	95,885	93,235	90,385	87,144	81,506	78,963
20	98,451	97,741	96,716	96,111	95,366	92,435	89,089	85,441	80,074	77,239
25	97,924	97,110	96,000	95,517	94,676	91,335	87,269	83,146	78,046	74,768
30	97,341	96,477	95,307	94,905	93,919	90,078	85,302	80,642	75,779	72,043
35	96,562	95,608	94,482	94,144	92,976	88,573	83,118	77,961	73,127	69,078
40	95,549	94,926	93,322	93,064	91,648	86,650	80,557	75,114	70,042	65,890
45	94,234	93,599	91,587	91,378	89,634	84,069	77,343	72,036	66,561	62,436
50	92,479	91,526	88,972	88,756	86,591	80,487	73,321	68,429	62,460	58,514
55	89,893	88,348	85,110	84,711	82,176	75,557	68,182	63,947	57,555	53,852
60	86,049	83,726	79,529	79,067	75,921	68,924	61,563	58,079	51,138	47,946
65	80,279	77,107	71,933	71,147	67,555	60,366	53,195	50,560	43,194	40,911
70	72,391	68,248	61,984	60,857	56,987	49,655	42,768	41,090	33,816	32,390
75	61,818	56,799	49,705	48,170	43,903	36,735	30,789	29,729	23,552	22,960
80	48,678	43,180	35,285	33,576	29,313	22,883	18,580	18,298	13,712	13,529
85	33,158	27,960	20,908	18,542	15,785	11,073	8,542	8,683	6,001	6,053
MALE										
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	99,169	98,607	97,755	97,087	96,661	94,762	93,440	91,745	87,505	86,426
5	98,993	98,333	97,395	96,643	96,077	93,624	91,294	88,505	82,718	80,548
10	98,881	98,160	97,151	96,375	95,726	93,054	90,346	87,184	81,249	78,775
15	98,730	97,972	96,904	96,107	95,366	92,508	89,561	86,156	80,261	77,681
20	98,144	97,316	96,126	95,491	94,695	91,617	88,220	84,440	78,792	75,984
25	97,353	96,361	95,040	94,631	93,791	90,385	86,359	82,252	76,675	73,472
30	96,511	95,430	94,072	93,826	92,861	89,009	84,346	79,890	74,378	70,747
35	95,397	94,501	92,997	92,889	91,760	87,371	82,075	77,514	71,614	67,752
40	94,002	93,345	91,541	91,572	90,207	85,246	79,357	74,432	68,297	64,447
45	92,233	91,649	89,369	89,492	87,819	82,336	75,882	71,244	64,518	60,849
50	89,966	89,007	86,070	86,199	84,158	78,254	71,518	67,553	60,118	56,736
55	86,745	84,936	81,139	81,039	78,781	72,627	65,981	62,965	54,970	51,939
60	82,063	79,012	73,958	73,887	71,246	65,142	58,909	56,917	48,343	45,895
65	75,097	70,646	64,318	64,177	61,566	55,776	50,154	48,218	40,264	38,736
70	65,725	59,681	52,296	52,244	49,950	44,588	39,516	39,668	31,023	30,217
75	53,632	46,272	38,797	38,950	36,756	31,864	27,718	28,316	21,213	21,076
80	39,502	31,810	24,921	25,300	25,237	18,995	16,172	17,128	11,942	12,084
85	24,190	18,020	13,168	12,845	11,750	8,693	7,107	7,920	5,059	5,179
FEMALE										
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	99,320	98,880	98,254	97,744	97,406	95,848	94,728	93,383	89,623	88,733
5	99,178	98,666	97,955	97,371	96,908	94,848	92,789	90,380	85,117	83,119
10	98,095	98,544	97,784	97,173	96,652	94,402	92,008	89,186	83,728	81,390
15	98,939	98,432	97,636	97,016	96,431	94,000	91,364	88,247	82,813	80,307
20	98,773	98,184	97,331	96,758	96,066	93,293	90,116	86,556	81,418	78,555
25	98,523	97,883	96,966	96,418	95,583	92,322	88,328	84,135	79,481	76,119
30	98,206	97,551	96,544	95,996	94,933	91,182	86,398	81,463	77,247	73,394
35	97,765	97,140	95,968	95,409	94,206	89,810	84,304	78,713	74,719	70,463
40	97,143	96,531	95,097	94,560	93,101	88,092	81,927	75,907	71,894	67,407
45	96,289	95,570	93,793	93,265	91,469	85,856	79,041	72,954	68,755	64,121
50	95,052	94,060	91,852	91,327	89,075	82,828	75,456	69,452	65,001	60,415
55	93,103	91,760	89,066	88,451	85,694	78,708	70,832	65,099	60,392	55,908
60	90,097	88,414	85,139	84,430	80,890	73,093	64,795	59,438	54,226	50,155
65	85,507	83,520	79,698	78,462	74,119	65,523	56,924	52,126	46,438	43,246
70	79,037	76,720	71,955	70,100	64,873	55,449	46,774	42,741	36,916	34,721
75	69,879	67,186	61,107	58,394	52,111	42,425	34,600	31,344	26,155	24,994
80	57,597	54,372	46,445	43,063	36,486	27,524	21,578	19,613	15,682	15,129
85	41,646	37,772	29,538	25,269	20,668	13,972	10,322	9,515	7,051	7,063
WHITE										
0	100,000	100,000	100,000	100,000	100,000	100,000	---	---	---	---
1	99,372	98,898	98,224	97,714	97,278	95,685	---	---	---	---
5	99,234	98,675	97,930	97,353	96,790	94,713	---	---	---	---
10	99,146	98,536	97,733	97,131	96,502	94,228	---	---	---	---
15	99,031	98,391	97,546	96,928	96,228	93,792	---	---	---	---
20	98,659	97,939	97,036	96,508	95,763	93,117	---	---	---	---
25	98,200	97,340	96,406	95,965	95,169	92,213	---	---	---	---
30	97,700	96,774	95,824	95,440	94,536	91,185	---	---	---	---
35	97,026	96,192	95,152	94,798	93,750	89,941	---	---	---	---
40	96,153	95,427	94,190	93,870	92,616	88,318	---	---	---	---
45	95,016	94,257	92,681	92,374	90,847	86,069	---	---	---	---
50	93,455	92,384	90,306	89,958	86,110	82,833	---	---	---	---
55	91,078	89,427	86,688	86,173	84,027	78,218	---	---	---	---
60	87,454	85,031	81,323	80,811	78,066	71,785	---	---	---	---
65	81,884	78,585	73,889	73,102	69,850	63,201	---	---	---	---
70	74,076	69,801	63,991	62,834	59,189	52,165	---	---	---	---
75	63,525	58,299	51,586	49,895	45,688	38,610	---	---	---	---
80	50,162	44,409	36,659	34,697	30,438	23,976	---	---	---	---
85	34,275	28,768	21,578	19,017	16,239	11,483	---	---	---	---

SECTION 6 – LIFE TABLES – PAGE 12

Table 6-4. Life Table Values by Race and Sex: Death-Registration States, 1900-1902 to 1919-21, and United States, 1929-31 to 1995—Con.

(Page 2 of 6)
 [Alaska and Hawaii included beginning in 1959. 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. Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix]

Age, race, and sex	Number of survivors out of 100,000 born alive (l_x)									
	1995	1979-81	1969-71	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	100,000
1	99,301	98,769	97,994	97,408	96,931	95,188	93,768	91,975	87,674	86,655
5	99,148	98,519	97,671	97,015	96,403	94,150	91,738	88,842	82,972	80,864
10	99,047	98,357	97,441	96,758	96,069	93,601	90,810	87,530	81,519	79,109
15	98,907	98,176	97,208	96,503	95,728	93,089	90,074	86,546	80,549	78,037
20	98,991	97,525	96,480	95,908	95,104	92,293	88,904	84,997	79,116	76,376
25	97,706	96,616	95,524	95,106	94,294	91,241	87,371	83,061	77,047	73,907
30	96,980	95,783	94,716	94,401	93,489	90,092	85,707	80,888	74,810	71,219
35	96,003	94,980	93,843	93,589	92,543	88,713	83,812	78,441	72,108	68,245
40	94,788	93,984	92,631	92,427	91,173	86,880	81,457	75,733	68,848	64,954
45	93,248	92,494	90,725	90,533	89,002	84,285	78,345	72,696	65,115	61,369
50	91,233	90,105	87,690	87,424	85,601	80,521	74,288	69,107	60,741	57,274
55	88,277	86,303	83,001	82,463	80,496	75,156	68,981	64,574	55,622	52,491
60	83,853	80,625	75,969	75,485	73,172	67,787	61,933	58,498	48,987	46,452
65	77,099	72,393	66,343	65,834	63,541	58,305	52,964	50,663	40,862	39,245
70	67,752	61,384	54,138	53,825	51,735	46,739	41,880	40,873	31,527	30,640
75	55,578	47,712	40,324	40,207	38,104	33,404	29,471	29,205	21,585	21,387
80	41,080	32,788	25,885	25,993	24,005	19,860	17,221	17,655	12,160	12,266
85	25,226	18,538	13,527	13,065	12,015	9,013	7,572	8,154	5,145	5,252
WHITE, FEMALE										
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	99,445	99,035	98,468	98,036	97,645	96,211	95,037	93,608	89,774	88,939
5	99,322	98,841	98,203	97,709	97,199	95,309	93,216	90,721	85,349	83,426
10	99,248	98,725	98,042	97,525	96,960	94,890	92,466	89,564	83,978	81,723
15	99,159	98,618	97,902	97,375	96,756	94,534	91,894	88,712	83,093	80,680
20	98,941	98,374	97,618	97,135	96,454	93,984	90,999	87,281	81,750	78,978
25	98,721	98,093	97,299	96,844	96,072	93,228	89,524	85,183	79,865	76,588
30	98,457	97,802	96,945	96,499	95,605	92,320	87,972	82,740	77,676	73,887
35	98,095	97,445	96,474	96,026	94,977	91,211	86,248	80,206	75,200	70,971
40	97,576	96,913	95,762	95,326	94,080	89,805	84,256	77,624	72,425	67,935
45	96,853	96,065	94,649	94,228	92,725	87,920	81,780	74,871	69,341	64,677
50	95,758	94,710	92,924	92,522	90,685	85,267	78,572	71,547	65,629	61,005
55	93,968	92,594	90,383	89,967	87,699	81,520	74,321	67,323	61,053	56,509
60	91,151	89,451	86,726	86,339	83,279	76,200	68,462	61,704	54,900	50,752
65	86,763	84,764	81,579	80,739	76,773	68,701	60,499	54,299	47,086	43,806
70	80,429	78,139	74,101	72,507	67,545	58,363	49,932	44,638	37,482	35,206
75	71,385	68,712	63,290	60,461	54,397	44,685	37,024	32,777	26,569	25,362
80	58,934	55,770	48,182	44,676	38,026	28,882	23,053	20,492	15,929	15,349
85	42,805	38,774	30,490	26,046	21,348	14,487	10,937	9,909	7,152	7,149
ALL OTHER										
0	100,000	100,000	100,000	100,000	100,000	---	---	---	---	---
1	98,746	98,097	96,909	95,732	95,407	---	---	---	---	---
5	98,513	97,756	96,400	95,051	94,482	---	---	---	---	---
10	98,379	97,568	96,126	94,745	94,060	---	---	---	---	---
15	98,220	97,387	95,864	94,460	93,646	---	---	---	---	---
20	97,661	96,913	95,101	93,880	92,738	---	---	---	---	---
25	96,863	96,107	93,792	92,925	91,321	---	---	---	---	---
30	95,929	95,088	92,309	91,899	89,584	---	---	---	---	---
35	94,670	93,670	90,470	90,046	87,402	---	---	---	---	---
40	93,005	92,245	87,964	87,766	84,478	---	---	---	---	---
45	90,806	89,928	84,575	84,501	80,507	---	---	---	---	---
50	87,980	86,525	80,046	80,172	74,976	---	---	---	---	---
55	84,163	81,732	74,150	73,893	67,660	---	---	---	---	---
60	79,040	75,300	66,775	65,795	58,593	---	---	---	---	---
65	72,005	67,179	57,797	56,038	48,649	---	---	---	---	---
70	63,436	57,635	47,542	45,434	38,616	---	---	---	---	---
75	52,214	46,362	35,987	34,531	28,968	---	---	---	---	---
80	40,054	34,558	25,215	24,815	20,003	---	---	---	---	---
85	26,423	22,279	16,299	15,337	12,433	---	---	---	---	---
ALL OTHER, MALE										
0	100,000	100,000	100,000	100,000	100,000	100,000	---	---	---	---
1	98,653	97,939	96,592	95,301	94,911	91,686	---	---	---	---
5	98,396	97,559	96,038	94,570	93,921	89,920	---	---	---	---
10	98,244	97,337	95,716	94,234	93,453	89,211	---	---	---	---
15	98,048	97,113	95,385	93,874	92,965	88,417	---	---	---	---
20	97,189	96,431	94,293	93,108	91,941	86,770	---	---	---	---
25	95,955	95,200	92,267	91,825	90,285	84,055	---	---	---	---
30	94,589	93,666	90,106	90,270	88,327	80,865	---	---	---	---
35	92,822	91,891	87,597	88,331	85,940	77,165	---	---	---	---
40	90,536	89,645	84,378	85,744	82,832	72,830	---	---	---	---
45	87,550	86,578	80,163	82,075	78,686	67,514	---	---	---	---
50	83,799	82,153	74,748	77,239	72,891	60,766	---	---	---	---
55	78,929	76,019	67,808	70,351	65,122	52,867	---	---	---	---
60	72,664	68,093	59,396	61,669	55,535	44,370	---	---	---	---
65	64,260	58,517	49,607	51,392	45,198	35,912	---	---	---	---
70	54,500	47,796	39,025	39,914	35,018	27,688	---	---	---	---
75	42,365	36,191	27,789	29,064	25,472	19,765	---	---	---	---
80	30,137	24,969	17,999	19,994	16,904	12,352	---	---	---	---
85	17,927	14,454	10,811	11,620	9,898	6,492	---	---	---	---

SECTION 6 – LIFE TABLES – PAGE 13

Table 6-4. Life Table Values by Race and Sex: Death-Registration States, 1900-1902 to 1919-21, and United States, 1929-31 to 1995—Con.

(Page 3 of 6)

[Alaska and Hawaii included beginning in 1959. 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. Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix.]

Age, race, and sex	Number of survivors out of 100,000 born alive (<i>l_x</i>)									
	1995	1979-81	1969-71	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-1902
ALL OTHER, FEMALE										
0	100,000	100,000	100,000	100,000	100,000	100,000	---	---	---	---
1	98,842	98,261	97,235	96,172	95,913	93,318	---	---	---	---
5	98,632	97,958	96,772	95,543	95,055	91,710	---	---	---	---
10	98,517	97,806	96,546	95,265	94,679	91,092	---	---	---	---
15	98,396	97,669	96,353	95,057	94,343	90,363	---	---	---	---
20	98,145	97,404	95,917	94,660	93,544	88,505	---	---	---	---
25	97,779	96,996	95,247	94,005	92,336	85,961	---	---	---	---
30	97,244	96,441	94,370	93,070	90,799	83,147	---	---	---	---
35	96,467	95,719	93,123	91,670	88,805	79,879	---	---	---	---
40	95,381	94,646	91,247	89,676	86,052	75,908	---	---	---	---
45	93,908	93,009	88,606	86,793	82,257	71,061	---	---	---	---
50	91,928	90,523	84,964	82,979	77,007	64,886	---	---	---	---
55	89,090	86,951	80,162	77,362	70,196	57,419	---	---	---	---
60	85,030	82,000	73,984	69,941	61,758	49,102	---	---	---	---
65	79,247	75,382	66,064	60,825	52,358	40,718	---	---	---	---
70	71,817	67,147	56,375	51,274	42,612	32,579	---	---	---	---
75	61,506	56,499	44,841	40,540	32,981	24,668	---	---	---	---
80	49,492	44,378	33,373	30,315	23,712	17,157	---	---	---	---
85	34,532	30,543	22,763	19,744	15,550	10,658	---	---	---	---
BLACK										
0	100,000	100,000	100,000	---	---	100,000	---	---	---	---
1	98,499	97,885	96,731	---	---	92,584	---	---	---	---
5	98,233	97,522	96,207	---	---	90,983	---	---	---	---
10	96,085	95,322	93,928	---	---	90,539	---	---	---	---
15	97,905	97,134	95,661	---	---	89,591	---	---	---	---
20	97,270	96,652	94,887	---	---	87,839	---	---	---	---
25	96,339	95,804	93,519	---	---	85,210	---	---	---	---
30	95,188	94,680	91,934	---	---	82,194	---	---	---	---
35	93,636	93,288	89,977	---	---	78,683	---	---	---	---
40	91,594	91,439	87,304	---	---	74,466	---	---	---	---
45	88,890	88,834	83,700	---	---	69,284	---	---	---	---
50	85,430	85,044	78,938	---	---	62,702	---	---	---	---
55	80,935	79,816	72,826	---	---	54,846	---	---	---	---
60	75,065	72,913	65,250	---	---	46,318	---	---	---	---
65	67,239	64,391	56,102	---	---	37,838	---	---	---	---
70	58,094	54,617	45,785	---	---	29,654	---	---	---	---
75	46,436	43,274	34,262	---	---	21,798	---	---	---	---
80	34,676	31,711	23,710	---	---	14,408	---	---	---	---
85	22,175	19,939	15,044	---	---	8,326	---	---	---	---
BLACK, MALE										
0	100,000	100,000	100,000	---	---	100,000	100,000	100,000	100,000	100,000
1	98,377	97,703	96,394	---	---	91,772	91,268	89,499	78,065	74,674
5	98,084	97,300	95,826	---	---	90,082	88,412	85,195	68,589	64,385
10	97,912	97,061	95,497	---	---	89,393	87,311	83,768	66,377	61,730
15	97,691	96,826	95,161	---	---	88,610	86,152	82,332	64,478	59,667
20	96,704	96,132	94,053	---	---	86,968	83,621	79,057	61,426	56,733
25	95,252	94,827	91,904	---	---	84,227	79,516	74,540	57,736	53,285
30	93,569	93,125	89,584	---	---	80,979	75,083	70,344	54,073	49,867
35	91,366	91,080	86,885	---	---	77,221	70,049	65,873	49,865	46,541
40	88,558	88,490	83,441	---	---	72,780	64,710	61,353	45,414	42,989
45	84,899	84,997	78,976	---	---	67,346	58,432	56,589	40,563	39,230
50	80,300	80,065	73,282	---	---	60,495	51,748	51,880	35,427	34,766
55	74,516	73,413	66,101	---	---	52,426	44,436	46,581	29,754	29,997
60	67,343	64,980	57,457	---	---	43,833	36,790	40,506	23,750	24,194
65	58,130	55,061	47,485	---	---	35,371	29,314	34,042	17,806	19,015
70	48,089	44,213	36,925	---	---	27,236	21,741	26,923	12,295	13,829
75	35,911	32,717	25,921	---	---	19,456	14,419	18,854	7,494	8,892
80	24,596	22,017	16,560	---	---	12,186	8,239	11,615	3,894	4,831
85	13,882	12,383	9,648	---	---	6,444	3,660	5,605	1,747	2,030
BLACK, FEMALE										
0	100,000	100,000	100,000	---	---	100,000	100,000	100,000	100,000	100,000
1	98,624	98,073	97,076	---	---	93,416	92,796	91,251	81,493	78,525
5	98,385	97,751	96,598	---	---	91,906	90,185	87,149	72,768	68,056
10	98,259	97,590	96,369	---	---	91,308	89,201	85,607	70,508	65,111
15	98,124	97,450	96,172	---	---	90,594	88,088	83,954	68,218	62,384
20	97,850	97,180	95,729	---	---	88,736	85,078	80,154	64,764	59,053
25	97,433	96,754	95,035	---	---	86,198	81,067	75,359	61,430	55,795
30	96,781	96,150	94,114	---	---	83,384	76,816	70,633	58,281	52,773
35	95,827	95,338	92,807	---	---	80,092	72,192	65,857	54,595	49,567
40	94,497	94,137	90,817	---	---	76,084	67,271	61,130	50,568	46,146
45	92,685	92,322	88,001	---	---	71,157	61,365	56,230	45,947	42,279
50	90,280	89,563	84,168	---	---	64,885	54,920	50,780	40,886	37,681
55	86,982	85,653	79,177	---	---	57,314	47,074	44,742	35,415	33,124
60	82,328	80,293	72,820	---	---	48,928	38,761	37,954	28,908	27,524
65	75,833	73,266	64,716	---	---	40,504	30,852	31,044	22,302	21,995
70	67,678	64,729	54,873	---	---	32,354	23,341	24,107	15,871	16,140
75	56,623	53,831	43,193	---	---	24,502	16,576	17,216	10,657	11,066
80	44,584	41,686	31,756	---	---	17,039	10,822	11,151	6,324	6,708
85	30,350	28,004	21,358	---	---	10,622	6,033	5,972	3,029	3,567

SECTION 6 – LIFE TABLES – PAGE 14

Table 6-4. Life Table Values by Race and Sex: Death-Registration States, 1900-1902 to 1919-21, and United States, 1929-31 to 1995—Con.

(Page 4 of 6)
 [Alaska and Hawaii included beginning in 1959. 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. Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix]

Age, race, and sex	Average number of years of life remaining (<i>lx</i>)									
	1995	1979-81	1969-71	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-1902
ALL RACES										
0	75.8	73.88	70.75	69.89	68.07	63.62	59.20	56.40	51.49	49.24
1	75.4	73.82	71.19	70.75	69.16	65.76	61.94	59.94	57.11	55.20
5	71.5	70.00	67.43	67.04	65.54	62.49	59.29	57.99	56.21	54.98
10	66.6	65.10	62.57	62.19	60.74	57.82	54.84	53.79	52.15	51.14
15	61.6	60.19	57.69	57.33	55.91	53.10	50.25	49.37	47.73	46.81
20	56.9	55.46	53.00	52.58	51.20	48.54	45.94	45.30	43.53	42.79
25	52.2	50.81	48.37	47.89	46.56	44.09	41.85	41.47	39.60	39.12
30	47.5	46.12	43.71	43.18	41.91	39.67	37.75	37.68	35.70	35.51
35	42.8	41.43	39.07	38.51	37.31	35.30	33.68	33.89	31.90	31.92
40	38.3	36.79	34.52	33.92	32.81	31.03	29.67	30.08	28.20	28.34
45	33.8	32.27	30.12	29.50	28.49	26.90	25.79	26.25	24.54	24.77
50	29.3	27.94	25.93	25.29	24.40	22.98	22.06	22.50	20.98	21.26
55	25.1	23.85	21.99	21.37	20.57	19.31	18.53	18.90	17.55	17.88
60	21.1	20.02	18.34	17.71	17.04	15.91	15.24	15.54	14.42	14.76
65	17.4	16.51	15.00	14.39	13.83	12.80	12.23	12.47	11.60	11.86
70	14.1	13.32	12.00	11.38	10.92	10.00	9.58	9.74	9.11	9.30
75	11.0	10.48	9.32	8.71	8.40	7.62	7.32	7.49	6.99	7.08
80	8.3	7.98	7.10	6.39	6.34	5.73	5.50	5.63	5.25	5.30
85	6.0	5.96	5.28	4.58	4.69	4.31	4.19	4.21	4.00	3.96
MALE										
0	72.5	70.11	67.04	66.80	65.47	61.60	57.71	55.50	49.86	47.88
1	72.1	70.10	67.58	67.80	66.73	64.00	60.75	59.47	55.95	54.35
5	68.3	66.29	63.82	64.10	63.12	60.76	58.14	57.60	55.11	54.22
10	63.3	61.41	58.98	59.27	58.35	56.12	53.75	53.44	51.07	50.39
15	58.4	56.52	54.12	54.43	53.56	51.43	49.18	49.05	46.66	46.06
20	53.8	51.88	49.54	49.77	48.92	46.91	44.88	44.99	42.48	42.03
25	49.2	47.37	45.07	45.19	44.36	42.51	40.79	41.11	38.59	38.38
30	44.6	42.81	40.51	40.56	39.78	38.13	36.71	37.26	34.70	34.76
35	40.1	38.20	35.95	35.94	35.23	33.79	32.65	33.43	30.94	31.19
40	35.6	33.64	31.48	31.42	30.79	29.57	28.68	29.63	27.32	27.65
45	31.3	29.22	27.18	27.09	26.55	25.52	24.87	25.84	23.77	24.14
50	27.0	25.00	23.12	23.02	22.59	21.72	21.25	22.11	20.32	20.70
55	22.9	21.08	19.36	19.32	18.96	18.20	17.79	18.53	16.98	17.38
60	19.1	17.48	15.99	15.94	15.68	14.99	14.62	15.22	13.95	14.33
65	15.6	14.21	12.99	12.95	12.74	12.07	11.72	12.20	11.24	11.50
70	12.4	11.35	10.39	10.33	10.11	9.46	9.18	9.52	8.83	9.02
75	9.7	8.90	8.13	7.99	7.83	7.22	7.02	7.31	6.75	6.84
80	7.2	6.80	6.27	5.95	5.94	5.44	5.27	5.49	5.10	5.11
85	5.2	5.13	4.73	4.39	4.41	4.11	4.02	4.10	3.90	3.82
FEMALE										
0	78.9	77.62	74.64	73.24	70.96	65.89	60.90	57.40	53.24	50.70
1	78.5	77.50	74.97	73.93	71.84	67.73	65.37	60.45	58.37	56.10
5	74.6	73.67	71.19	70.21	68.21	64.43	60.66	58.41	57.39	55.80
10	69.7	68.75	66.31	65.35	63.38	59.73	56.16	54.16	53.31	51.94
15	64.7	63.83	61.41	60.45	58.52	54.97	51.54	49.71	48.87	47.60
20	59.9	58.98	56.59	55.60	53.73	50.37	47.21	45.63	44.66	43.60
25	55.0	54.16	51.80	50.79	48.99	45.87	43.11	41.86	40.69	39.92
30	50.2	49.33	47.01	46.00	44.28	41.41	39.02	38.15	36.79	36.30
35	45.4	44.53	42.28	41.27	39.63	37.01	34.92	34.40	32.95	32.71
40	40.7	39.80	37.64	36.61	35.06	32.68	30.86	30.58	29.15	29.08
45	36.0	35.17	33.13	32.09	30.64	28.46	26.89	26.71	25.36	25.44
50	31.4	30.69	28.77	27.71	26.40	24.40	23.05	22.92	21.67	21.84
55	27.0	26.39	24.59	23.53	22.33	20.54	19.38	19.28	18.13	18.39
60	22.9	22.29	20.60	19.52	18.50	16.92	15.94	15.87	14.90	15.21
65	18.9	18.44	16.83	15.80	14.95	13.57	12.78	12.73	11.96	12.22
70	15.3	14.84	13.35	12.37	11.71	10.56	9.99	9.96	9.38	9.59
75	11.9	11.58	10.26	9.33	8.94	8.01	7.61	7.65	7.20	7.34
80	8.9	8.69	7.68	6.72	6.67	5.99	5.70	5.75	5.37	5.51
85	6.3	6.38	5.63	4.71	4.90	4.47	4.32	4.30	4.08	4.12
WHITE										
0	76.5	74.53	71.62	70.73	69.02	64.92	---	---	---	---
1	76.0	74.35	71.91	71.38	69.95	66.84	---	---	---	---
5	72.1	70.52	68.12	67.64	66.29	63.52	---	---	---	---
10	67.2	65.62	63.26	62.79	61.48	58.83	---	---	---	---
15	62.3	60.71	58.37	57.92	56.65	54.09	---	---	---	---
20	57.5	55.98	53.66	53.16	51.91	49.47	---	---	---	---
25	52.7	51.30	49.00	48.44	47.22	44.92	---	---	---	---
30	48.0	46.59	44.28	43.69	42.52	40.40	---	---	---	---
35	43.3	41.86	39.58	38.97	37.86	35.93	---	---	---	---
40	38.7	37.17	34.95	34.33	33.29	31.54	---	---	---	---
45	34.1	32.60	30.48	29.84	28.88	27.29	---	---	---	---
50	29.6	28.21	26.21	25.57	24.70	23.26	---	---	---	---
55	25.4	24.05	22.19	21.58	20.77	19.47	---	---	---	---
60	21.3	20.16	18.48	17.84	17.15	15.98	---	---	---	---
65	17.6	16.59	15.08	14.44	13.86	12.80	---	---	---	---
70	14.1	13.35	12.01	11.37	10.89	9.96	---	---	---	---
75	11.1	10.47	9.27	8.65	8.34	7.55	---	---	---	---
80	8.3	7.95	7.01	6.33	6.27	5.64	---	---	---	---
85	6.0	5.90	5.19	4.53	4.62	4.20	---	---	---	---

SECTION 6 – LIFE TABLES – PAGE 15

Table 6-4. Life Table Values by Race and Sex: Death-Registration States, 1900-1902 to 1919-21, and United States, 1929-31 to 1995—Con.

(Page 5 of 6)
 [Alaska and Hawaii included beginning in 1959. 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. Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix]

Age, race, and sex	Average number of years of life remaining (l_x)									
	1995	1979-81	1969-71	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-1902
WHITE, MALE										
0	73.4	70.82	67.94	67.55	66.31	62.81	59.12	56.34	50.23	48.23
1	72.9	70.70	68.33	68.34	67.41	64.98	62.04	60.24	56.26	54.61
5	69.1	66.87	64.55	64.61	63.77	61.68	59.38	58.31	55.37	54.43
10	64.1	61.98	59.69	59.78	58.98	57.03	54.96	54.15	51.32	50.59
15	59.2	57.09	54.83	54.93	54.18	52.33	50.39	49.74	46.91	46.25
20	54.5	52.45	50.22	50.25	49.52	47.76	46.02	45.60	42.71	42.19
25	49.9	47.92	45.70	45.65	44.93	43.28	41.78	41.60	38.79	38.52
30	45.2	43.31	41.07	40.97	40.29	38.80	37.54	37.65	34.87	34.88
35	40.7	38.66	36.43	36.31	35.68	34.36	33.33	33.74	31.08	31.29
40	36.1	34.04	31.87	31.73	31.17	30.03	29.22	29.86	27.43	27.74
45	31.7	29.55	27.48	27.34	26.87	25.87	25.28	26.00	23.86	24.21
50	27.3	25.26	23.34	23.22	22.83	21.96	21.51	22.22	20.39	20.76
55	23.2	21.25	19.51	19.45	19.11	18.34	17.97	18.59	17.03	17.42
60	19.3	17.56	16.07	16.01	15.76	15.05	14.72	15.25	13.98	14.35
65	15.7	14.26	13.02	12.97	12.75	12.07	11.77	12.21	11.25	11.51
70	12.5	11.35	10.38	10.29	10.07	9.42	9.20	9.51	8.83	9.03
75	9.7	8.87	8.06	7.92	7.77	7.17	7.02	7.30	6.75	6.84
80	7.2	6.76	6.18	5.89	5.88	5.38	5.26	5.47	5.09	5.10
85	5.2	5.09	4.63	4.34	4.35	4.02	3.99	4.06	3.88	3.81
WHITE, FEMALE										
0	79.6	78.22	75.49	74.19	72.03	67.29	62.67	58.53	53.62	51.08
1	79.0	77.98	75.66	74.68	72.77	68.93	64.93	61.51	56.69	56.39
5	75.1	74.13	71.86	70.92	69.09	65.57	62.17	59.43	57.67	56.03
10	70.2	69.21	66.97	66.05	64.26	60.85	57.85	55.17	53.57	52.15
15	65.2	64.29	62.07	61.15	59.39	56.07	53.00	50.67	49.12	47.79
20	60.4	59.44	57.24	56.29	54.56	51.38	48.52	46.46	44.88	43.77
25	55.5	54.60	52.42	51.45	49.77	46.78	44.25	42.55	40.88	40.05
30	50.6	49.76	47.60	46.63	45.00	42.21	39.99	38.72	36.96	36.42
35	45.8	44.93	42.82	41.84	40.28	37.70	35.73	34.86	33.09	32.82
40	41.0	40.16	38.12	37.13	35.64	33.25	31.52	30.94	29.26	29.17
45	36.3	35.49	33.54	32.53	31.12	28.90	27.39	26.98	25.45	25.51
50	31.7	30.96	29.11	28.08	26.76	24.72	23.41	23.12	21.74	21.89
55	27.3	26.61	24.85	23.81	22.58	20.73	19.60	19.40	18.18	18.43
60	23.0	22.45	20.79	19.69	18.64	17.00	16.05	15.93	14.92	15.23
65	19.1	18.55	16.93	15.88	15.00	13.56	12.81	12.75	11.97	12.23
70	15.4	14.89	13.37	12.38	11.68	10.50	9.98	9.94	9.38	9.59
75	12.0	11.58	10.21	9.28	8.87	7.92	7.56	7.62	7.20	7.33
80	8.9	8.65	7.59	6.67	6.59	5.88	5.63	5.70	5.35	5.50
85	6.3	6.32	5.54	4.66	4.83	4.34	4.24	4.24	4.06	4.10
ALL OTHER										
0	71.9	69.84	64.95	63.91	60.73	---	---	---	---	---
1	71.8	70.19	66.02	65.75	62.65	---	---	---	---	---
5	68.0	66.43	62.36	62.21	59.25	---	---	---	---	---
10	63.1	61.56	57.53	57.41	54.50	---	---	---	---	---
15	58.2	56.67	52.68	52.57	49.73	---	---	---	---	---
20	53.5	51.93	48.06	47.88	45.19	---	---	---	---	---
25	48.9	47.34	43.71	43.35	40.85	---	---	---	---	---
30	44.3	42.82	39.37	38.89	36.59	---	---	---	---	---
35	39.9	38.34	35.12	34.56	32.44	---	---	---	---	---
40	35.6	33.97	31.05	30.39	28.48	---	---	---	---	---
45	31.4	29.78	27.19	26.46	24.75	---	---	---	---	---
50	27.3	25.85	23.58	22.74	21.38	---	---	---	---	---
55	23.4	22.21	20.24	19.45	18.41	---	---	---	---	---
60	19.8	18.88	17.19	16.53	15.87	---	---	---	---	---
65	16.4	15.86	14.47	13.96	13.59	---	---	---	---	---
70	13.3	13.06	12.04	11.63	11.48	---	---	---	---	---
75	10.6	10.61	10.09	9.52	9.48	---	---	---	---	---
80	8.1	8.38	8.36	7.28	7.62	---	---	---	---	---
85	6.0	6.63	6.62	5.27	5.79	---	---	---	---	---
ALL OTHER, MALE										
0	67.9	65.63	60.98	61.48	58.91	52.33	---	---	---	---
1	67.8	66.01	62.13	63.50	61.06	56.05	---	---	---	---
5	64.0	62.26	58.48	59.98	57.69	53.13	---	---	---	---
10	59.1	57.40	53.67	55.19	52.96	48.54	---	---	---	---
15	54.2	52.52	48.84	50.39	48.23	43.95	---	---	---	---
20	49.6	47.87	44.37	45.78	43.73	39.74	---	---	---	---
25	45.2	43.46	40.29	41.38	39.49	35.94	---	---	---	---
30	40.8	39.13	36.20	37.05	35.31	32.25	---	---	---	---
35	36.6	34.83	32.16	32.81	31.21	28.67	---	---	---	---
40	32.4	30.64	28.29	28.72	27.29	25.23	---	---	---	---
45	28.5	26.63	24.64	24.89	23.59	22.02	---	---	---	---
50	24.6	22.92	21.24	21.28	20.25	19.18	---	---	---	---
55	21.0	19.56	18.14	18.11	17.36	16.67	---	---	---	---
60	17.6	16.54	15.35	15.29	14.91	14.38	---	---	---	---
65	14.5	13.83	12.87	12.84	12.75	12.18	---	---	---	---
70	11.7	11.36	10.68	10.81	10.74	10.06	---	---	---	---
75	9.3	9.20	8.99	8.93	8.83	8.09	---	---	---	---
80	7.0	7.22	7.57	6.87	7.07	6.46	---	---	---	---
85	5.2	5.69	6.04	5.08	5.38	5.08	---	---	---	---

SECTION 6 – LIFE TABLES – PAGE 16

Table 6-4. Life Table Values by Race and Sex: Death-Registration States, 1900-1902 to 1919-21, and United States, 1929-31 to 1995—Con.

(Page 6 of 6)
 [Alaska and Hawaii included beginning in 1959. 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. Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix]

Age, race, and sex	Average number of years of life remaining (<i>l_x</i>)									
	1995	1979-81	1969-71	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-1902
ALL OTHER, FEMALE										
0	75.7	74.00	69.05	66.47	62.70	55.51	---	---	---	---
1	75.6	74.31	70.01	68.10	64.37	58.47	---	---	---	---
5	71.7	70.53	66.34	64.54	60.93	55.47	---	---	---	---
10	68.9	65.84	61.49	59.72	56.17	50.83	---	---	---	---
15	61.9	60.73	56.60	54.85	51.36	46.22	---	---	---	---
20	57.0	55.88	51.85	50.07	46.77	42.14	---	---	---	---
25	52.3	51.11	47.19	45.40	42.35	38.31	---	---	---	---
30	47.5	46.39	42.61	40.83	38.02	34.52	---	---	---	---
35	42.9	41.72	38.14	36.41	33.82	30.83	---	---	---	---
40	38.3	37.16	33.87	32.16	29.82	27.31	---	---	---	---
45	33.9	32.77	29.80	28.14	26.07	24.00	---	---	---	---
50	29.6	28.59	25.97	24.31	22.67	21.04	---	---	---	---
55	25.4	24.66	22.37	20.89	19.62	18.44	---	---	---	---
60	21.5	20.99	19.02	17.83	16.95	16.14	---	---	---	---
65	17.9	17.60	15.99	15.12	14.54	13.95	---	---	---	---
70	14.5	14.44	13.30	12.46	12.29	11.81	---	---	---	---
75	11.5	11.68	11.06	10.10	10.15	9.80	---	---	---	---
80	8.7	9.17	9.01	7.66	8.15	8.00	---	---	---	---
85	6.3	7.19	7.07	5.44	6.15	6.38	---	---	---	---
BLACK										
0	69.6	68.52	64.11	---	---	53.85	---	---	---	---
1	69.7	68.99	65.27	---	---	57.15	---	---	---	---
5	65.9	65.25	61.62	---	---	54.13	---	---	---	---
10	61.0	60.38	56.79	---	---	49.50	---	---	---	---
15	56.1	55.49	51.94	---	---	44.89	---	---	---	---
20	51.4	50.75	47.34	---	---	40.73	---	---	---	---
25	46.9	46.18	43.00	---	---	36.91	---	---	---	---
30	42.4	41.69	38.70	---	---	33.17	---	---	---	---
35	38.1	37.28	34.48	---	---	29.53	---	---	---	---
40	33.9	32.98	30.46	---	---	26.06	---	---	---	---
45	29.8	28.87	26.65	---	---	22.82	---	---	---	---
50	25.9	25.03	23.11	---	---	19.94	---	---	---	---
55	22.2	21.50	19.83	---	---	17.43	---	---	---	---
60	18.7	18.29	16.83	---	---	15.18	---	---	---	---
65	15.6	15.37	14.16	---	---	13.02	---	---	---	---
70	12.7	12.67	11.77	---	---	10.93	---	---	---	---
75	10.2	10.32	9.89	---	---	8.97	---	---	---	---
80	7.8	8.17	8.20	---	---	7.31	---	---	---	---
85	5.9	6.54	6.54	---	---	5.91	---	---	---	---
BLACK, MALE										
0	65.2	64.10	60.00	---	---	52.26	47.55	47.14	34.05	32.54
1	65.3	64.60	61.24	---	---	55.93	51.08	51.63	42.53	42.46
5	61.5	60.86	57.60	---	---	52.85	48.69	50.18	44.25	45.06
10	56.6	56.01	52.79	---	---	48.34	44.27	45.99	40.65	41.90
15	51.7	51.14	47.96	---	---	43.74	39.83	41.75	36.77	38.26
20	47.2	46.48	43.49	---	---	39.52	35.95	38.36	33.46	35.11
25	42.9	42.09	39.45	---	---	35.72	32.67	35.54	30.44	32.21
30	38.6	37.81	35.40	---	---	32.05	29.45	32.51	27.33	29.25
35	34.5	33.60	31.42	---	---	28.48	26.39	29.54	24.42	26.16
40	30.5	29.51	27.61	---	---	25.06	23.36	26.53	21.57	23.12
45	26.7	25.61	24.03	---	---	21.88	20.59	23.55	18.85	20.09
50	23.0	22.03	20.69	---	---	19.06	17.92	20.47	16.21	17.34
55	19.6	18.79	17.66	---	---	16.60	15.46	17.50	13.82	14.69
60	16.4	15.89	14.93	---	---	14.37	13.15	14.74	11.67	12.62
65	13.6	13.29	12.53	---	---	12.21	10.87	12.07	9.74	10.38
70	11.0	10.94	10.40	---	---	10.11	8.78	9.58	8.00	8.33
75	8.8	8.90	8.76	---	---	8.17	6.99	7.61	6.58	6.60
80	6.8	7.03	7.35	---	---	6.58	5.42	5.83	5.53	5.12
85	5.1	5.61	5.92	---	---	5.34	4.30	4.53	4.48	4.04
BLACK, FEMALE										
0	73.9	72.88	68.32	---	---	55.56	49.51	46.92	37.67	35.04
1	73.9	73.31	69.37	---	---	58.46	52.33	50.39	45.15	43.54
5	70.1	69.54	65.70	---	---	55.40	49.81	48.70	46.42	46.04
10	65.2	64.65	60.85	---	---	50.75	45.33	44.54	42.84	43.02
15	60.2	59.74	55.97	---	---	46.13	40.87	40.36	39.18	39.79
20	55.4	54.90	51.22	---	---	42.04	37.22	37.15	36.14	36.89
25	50.6	50.13	46.57	---	---	38.20	33.93	34.35	32.97	33.90
30	46.0	45.43	42.00	---	---	34.40	30.67	31.48	29.61	30.70
35	41.4	40.79	37.56	---	---	30.83	27.47	28.58	26.44	27.52
40	36.9	36.28	33.32	---	---	27.19	24.30	25.60	23.34	24.37
45	32.6	31.94	29.31	---	---	23.89	21.39	22.61	20.43	21.36
50	28.4	27.84	25.52	---	---	20.95	18.60	19.76	17.65	18.67
55	24.4	24.00	21.97	---	---	18.38	16.27	17.09	14.98	15.88
60	20.6	20.42	18.66	---	---	16.10	14.22	14.69	12.78	13.60
65	17.1	17.13	15.67	---	---	13.95	12.24	12.41	10.82	11.38
70	13.9	14.05	13.02	---	---	11.82	10.38	10.25	9.22	9.62
75	11.1	11.37	10.85	---	---	9.81	8.62	8.37	7.55	7.90
80	8.4	8.95	8.87	---	---	8.02	6.90	6.58	6.05	6.48
85	6.2	7.09	7.00	---	---	6.41	5.48	5.22	5.09	5.10

SECTION 6 – LIFE TABLES – PAGE 17

Table 6-5. Estimated Average Length of Life in Years, by Race and Sex: Death-Registration States, 1900-28, and United States, 1929-95

(Page 1 of 2)

[For selected years, life table values shown are estimates; see Technical Appendix. Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix]

Area and year	All races			White			All other						
	Both sexes	Male	Female	Both sexes	Male	Female	Total			Black			
							Both sexes	Male	Female	Both sexes	Male	Female	
UNITED STATES ¹													
1995	75.8	72.5	78.9	76.5	73.4	79.6	71.9	67.9	75.7	69.6	65.2	73.9	
1994	75.7	72.4	79.0	76.5	73.3	79.6	71.7	67.6	75.7	69.5	64.9	73.9	
1993	75.5	72.2	78.8	76.3	73.1	79.5	71.5	67.3	75.5	69.2	64.6	73.7	
1992	75.8	72.3	79.1	76.5	73.2	79.8	71.8	67.7	75.7	69.6	65.0	73.9	
1991	75.5	72.0	78.9	76.3	72.9	79.6	71.5	67.3	75.5	69.3	64.6	73.8	
1990	75.4	71.8	78.8	76.1	72.7	79.4	71.2	67.0	75.2	69.1	64.5	73.6	
1989	75.1	71.7	78.5	75.9	72.5	79.2	70.9	66.7	74.9	68.8	64.3	73.3	
1988	74.9	71.4	78.3	75.6	72.2	78.9	70.8	66.7	74.8	68.9	64.4	73.2	
1987	74.9	71.4	78.3	75.6	72.1	78.9	71.0	66.9	75.0	69.1	64.7	73.4	
1986	74.7	71.2	78.2	75.4	71.9	78.8	70.9	66.8	74.9	69.1	64.8	73.4	
1985	74.7	71.1	78.2	75.3	71.8	78.7	71.0	67.0	74.8	69.3	65.0	73.4	
1984	74.7	71.1	78.2	75.3	71.8	78.7	71.1	67.2	74.9	69.5	65.3	73.6	
1983	74.6	71.0	78.1	75.2	71.6	78.7	70.9	67.0	74.7	69.4	65.2	73.5	
1982	74.5	70.8	78.1	75.1	71.5	78.7	70.9	66.8	74.9	69.4	65.1	73.6	
1981	74.1	70.4	77.8	74.8	71.1	78.4	70.3	66.2	74.4	68.9	64.5	73.2	
1980	73.7	70.0	77.4	74.4	70.7	78.1	69.5	65.3	73.6	68.1	63.8	72.5	
1979	73.9	70.0	77.8	74.6	70.8	78.4	69.8	65.4	74.1	68.5	64.0	72.9	
1978	73.5	69.6	77.3	74.1	70.4	78.0	69.3	65.0	73.5	68.1	63.7	72.4	
1977	73.3	69.5	77.2	74.0	70.2	77.9	68.9	64.7	73.2	67.7	63.4	72.0	
1976	72.9	69.1	76.8	73.6	69.9	77.5	68.4	64.2	72.7	67.2	62.9	71.6	
1975	72.6	68.8	76.6	73.4	69.5	77.3	68.0	63.7	72.4	66.8	62.4	71.3	
1974	72.0	68.2	75.9	72.8	69.0	76.7	67.1	62.9	71.3	66.0	61.7	70.3	
1973	71.4	67.6	75.3	72.2	68.5	76.1	66.1	62.0	70.3	65.0	60.9	69.3	
1972 ²	71.2	67.4	75.1	72.0	68.3	75.9	65.7	61.5	70.1	64.7	60.4	69.1	
1971	71.1	67.4	75.0	72.0	68.3	75.8	65.6	61.6	69.8	64.6	60.5	68.9	
1970	70.8	67.1	74.7	71.7	68.0	75.6	65.3	61.3	69.4	64.1	60.0	68.3	
1969	70.5	66.8	74.4	71.4	67.7	75.3	64.5	60.6	68.6	---	---	---	
1968	70.2	66.6	74.1	71.1	67.5	75.0	64.1	60.4	67.9	---	---	---	
1967	70.5	67.0	74.3	71.4	67.8	75.2	64.9	61.4	68.5	---	---	---	
1966	70.2	66.7	73.9	71.1	67.5	74.8	64.2	60.9	67.6	---	---	---	
1965	70.2	66.8	73.8	71.1	67.6	74.8	64.3	61.2	67.6	---	---	---	
1964	70.2	66.8	73.7	71.0	67.7	74.7	64.2	61.3	67.3	---	---	---	
1963 ³	69.9	66.6	73.4	70.8	67.4	74.4	63.7	61.0	66.6	---	---	---	
1962 ³	70.1	66.9	73.5	70.9	67.7	74.5	64.2	61.6	66.9	---	---	---	
1961	70.2	67.1	73.6	71.0	67.8	74.6	64.5	62.0	67.1	---	---	---	
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	54.4	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	---	---	---	

SECTION 6 – LIFE TABLES – PAGE 18

Table 6-5. Estimated Average Length of Life in Years, by Race and Sex: Death-Registration States, 1900-28, and United States, 1929-95—Con.

(Page 2 of 2)

[For selected years, life table values shown are estimates; see Technical Appendix. Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix.]

Area and year	All races			White			All other					
	Both sexes	Male	Female	Both sexes	Male	Female	Total			Black		
							Both sexes	Male	Female	Both sexes	Male	Female
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	54.9	36.4	34.6	38.2	---	---	---
1910	50.0	48.4	51.8	50.3	48.6	52.0	35.6	33.8	37.5	---	---	---
1909	52.1	50.5	53.8	52.5	50.9	54.2	35.7	34.2	37.3	---	---	---
1908	51.1	49.5	52.8	51.5	49.9	53.3	34.9	33.8	36.0	---	---	---
1907	47.6	45.6	49.9	48.1	46.0	50.4	32.5	31.1	34.0	---	---	---
1906	48.7	46.9	50.8	49.3	47.3	51.4	32.9	31.8	33.9	---	---	---
1905	48.7	47.3	50.2	49.1	47.6	50.6	31.3	29.6	33.1	---	---	---
1904	47.6	46.2	49.1	48.0	46.6	49.5	30.8	29.1	32.7	---	---	---
1903	50.5	49.1	52.0	50.9	49.5	52.5	33.1	31.7	34.6	---	---	---
1902	51.5	49.8	53.4	51.9	50.2	53.8	34.6	32.9	36.4	---	---	---
1901	49.1	47.6	50.6	49.4	48.0	51.0	33.7	32.2	35.3	---	---	---
1900	47.3	46.3	48.3	47.6	46.6	48.7	33.0	32.5	33.5	---	---	---

¹ Alaska included in 1959 and Hawaii in 1960.

² Deaths based on a 50-percent sample.

³ Figures by race exclude data for residents of New Jersey; see Technical Appendix.

This document is hereby certified as an official Federal document and is fully admissible as evidence in Federal court. Under Federal Rule of Evidence 902: "Self-authentication," (FED.R.EVID.902), no extrinsic evidence of authenticity, that is seal or stamp, is required as a condition for admissibility of this document as evidence in court.

DEPARTMENT OF
HEALTH AND HUMAN SERVICES

Centers for Disease Control and Prevention
National Center for Health Statistics
6525 Belcrest Road
Hyattsville, Maryland 20782-2003

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300

STANDARD MAIL (A)
POSTAGE & FEES PAID
PHS/NCHS
PERMIT No. G-281