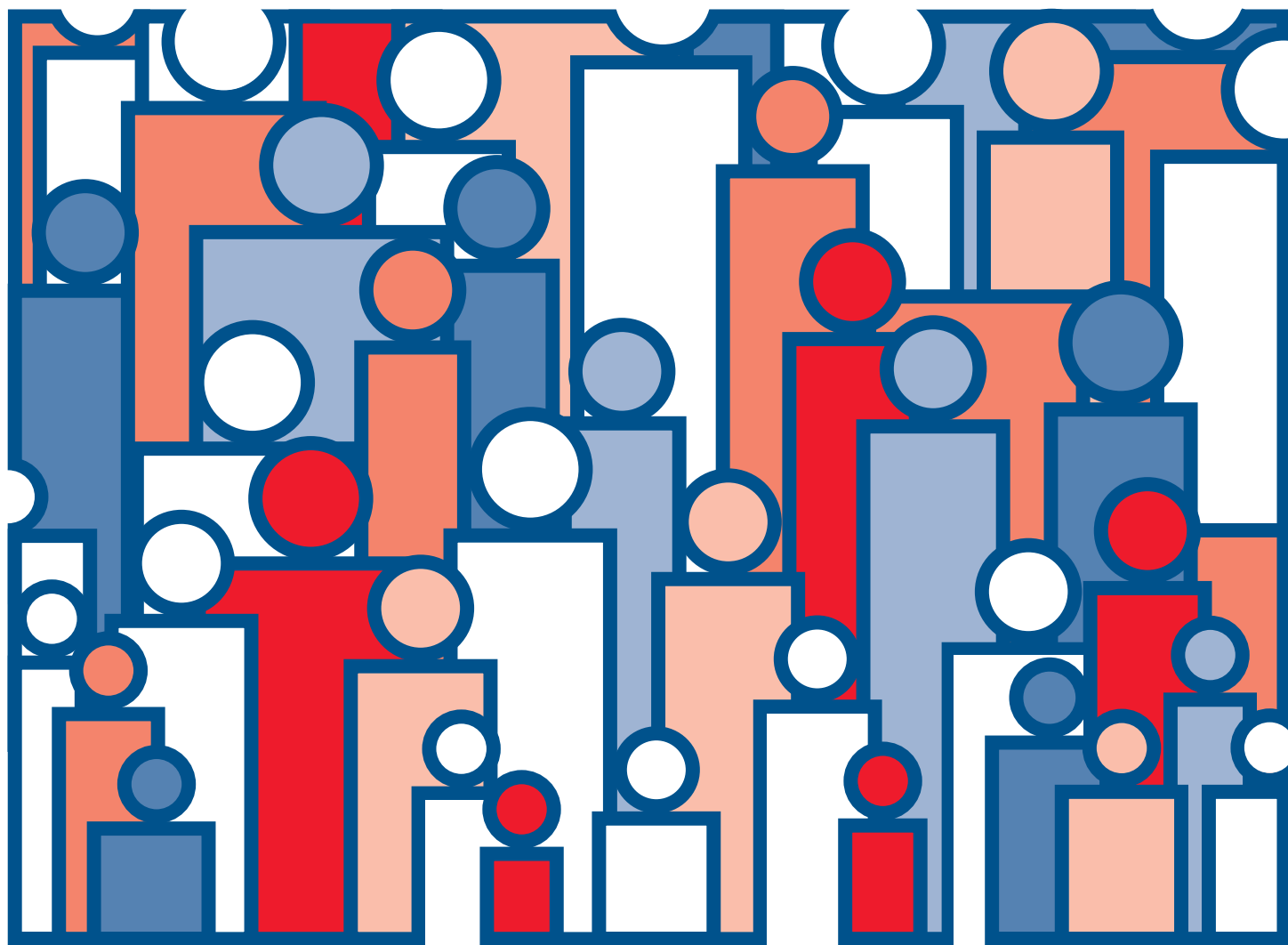




U.S. Decennial Life Tables for 1989-91

Volume II, State Life Tables Number 12, Hawaii

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



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



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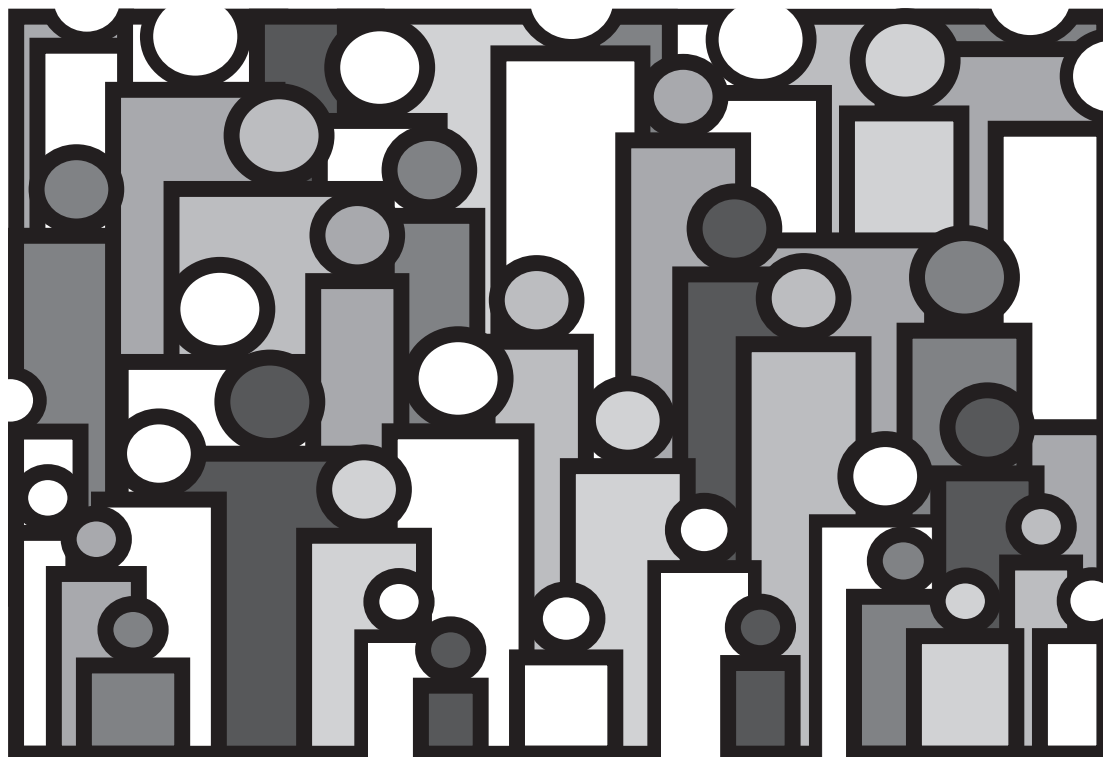
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Volume II, State Life Tables Number 12, Hawaii



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

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Hawaii Life Tables: 1989–91

by Robert J. Armstrong, M.S.
Division of Vital Statistics

Abstract

The life tables in this report are current life tables for Hawaii based on age-specific death rates for the period 1989–91. The death rates were calculated using data from the 1990 census of population and deaths occurring in the United States to residents of Hawaii in the 3 years 1989–91. Presented are tables for the white population, the population other than white, and the black population, separately by sex and for both sexes combined, and also for the total population and for total males and total females. Standard errors of the probability of dying and of life expectancy are also provided.

Introduction

The life tables in this report are current life tables for Hawaii based on age-specific death rates for the period 1989–91. With the exception of those aged 95 years and over (and to a lesser extent those aged 85–94 years), the death rates were calculated using data from the 1990 census of population and deaths occurring in the United States to residents of Hawaii in the 3 years 1989–91. Other publications in this decennial series present life tables for the United States and the other individual States. Generally, these reports show life tables calculated for the white population, the population other than white, and the black population separately by sex and for both sexes combined. Each of these reports also shows life tables for the total population, for total males, and for total females. Standard errors of the probability of dying and of life expectancy are also provided. However, life tables for the population other than white and for the black population in a State are not published when the total number of deaths for either males or females during the 3-year period is less than 700.

These life tables are the most recent in a series for the States that began with the 1939–41 period. Each of the tables in the series is based on a census of population and deaths in a 3-year period centered on the census year. Because State life tables are not currently produced on an annual basis, the decennial life tables are the only source of State life expectancy data available at the National Center for Health Statistics (NCHS).

Keywords: Hawaii • decennial life tables • 1989–91 • life expectancy

This report is 1 of 51 reports containing life tables for the individual States and the District of Columbia. A separate report describes the methods and formulas by which these life tables were prepared in *U.S. Decennial Life Tables for 1989–91, Volume I, Number 2, Methodology of the National and State Life Tables* (1).

Methodology

The general methodology, with a few modifications, used in preparing these life tables was developed by Thomas N. E. Greville for the 1939–41 decennial life tables (2). The life tables are based on a complete count of deaths to residents of Hawaii that occurred anywhere in the United States during the 3 years of 1989, 1990, and 1991 and on the 1990 census of population for Hawaii. However, sometimes the observed death rates that these data produced did not meet certain well-established criteria, such as steadily increasing mortality with increasing age. For example, when the pattern of age-specific death rates at some ages was jagged rather than smooth or when the rates by race or sex were inconsistent, the observed death rates were adjusted slightly by moving deaths from one age group to another within the race-sex group. The total number of deaths in a race-sex group was never changed. Certain other adjustments were made. In accordance with standard practice, deaths for which age was not stated were allocated proportionately among the various age groups.

The population data used differ from the official data published by the U.S. Bureau of the Census because of age reporting problems in the 1990 census. Age was based on the respondents' direct reports of age at last birthday in the 1990 census. It was apparent that many respondents had reported their age at either the time of completion of the census form or at the time of the interview by an enumerator, which could have occurred several months after the April 1 reference date. As a result, reported age was biased upward and had to be modified.

Between the ages of 5 and 94 years, death rates were calculated using the total number of deaths in 1989–91 and 3 times the population shown in the 1990 census. However, since population counts at ages under 2 years are considered to be less reliable than those at other ages, life-table values at ages under 2 years were derived from the reported numbers of births for each of the years 1987 to 1991. At ages 2–4 years, the denominator of the death rates used the populations at ages

$x-1$, x , and $x+1$ (instead of 3 times the population at age x). Death rates at ages 95 years and over, where the data from the census and from registered deaths are scanty and the accuracy of the reporting of age is not as good as at younger ages, are based on data from the Medicare program. However, when the data from the Medicare program were judged to be unreliable (usually after age 97), an algorithm was used to produce the death rates. The new algorithm, which differed from the one used for the 1979–81 decennial life tables, incremented the death rates more rapidly resulting in lower life expectancies at the extreme ages than in the previous reports. The rates based on the Medicare program and on the algorithm are differentiated by race and sex but not by State, so the same rates are used for each State. As a consequence, the probabilities of dying and the life expectancies at ages 85 years and over may fail to adequately reflect variation in mortality among the States, but such variation is in general smaller than differences associated with race and sex. Death rates at ages 85–94 years were adjusted to provide a smooth transition between the death rates based on the census and registered deaths and those derived from the Medicare program.

The population and death statistics at ages under 85 years are known to be subject to reporting errors, but these were not considered to be serious enough to require adjustment prior to the calculation of the life tables. In some instances, fluctuations due to small numbers of deaths produced anomalous life-tables values, which were eliminated by minor redistribution of deaths by age. For a complete description of the methodology used in preparing these life tables, see *U.S. Decennial Life Tables for 1989–91, Volume 1, Number 2, Methodology of the National and State Life Tables* (1).

Results and discussion

The life tables in this report are current life tables and are based on age-specific death rates for the period 1989–91. They may also be characterized as “cross-sectional.” They assume that a hypothetical cohort is traced from birth until the death of the last survivor and that it is subject throughout its existence to the age-specific death rates observed for 1989–91. For example, [table 3](#) is a life table for females. This table shows the progression of a cohort starting with 100,000 live births who were subjected to the average annual death rates observed among females in Hawaii in the 3-year period 1989–91 during its passage through successive years of age.

Column 7 of [table 3](#) shows the average number of years of life remaining to those in the cohort who attain each birthday. This average remaining lifetime is commonly called the expectation of life, and the expectation of life at birth is frequently used as a measure of comparative longevity. According to the 1989–91 life tables for Hawaii, the expectation of life at birth is 75.37 years for total males and 81.26 years for total females. Among the 50 States and the District of Columbia in the expectation of life at birth for the total population, Hawaii ranks 1st.

The ranking table shows the average lifetime (or expectation of life at birth) by race and sex for the population of the

United States, each State, and the District of Columbia. The States are ranked using the life expectancy at birth for the total population of the State.

These life tables are based on a complete count of resident deaths in Hawaii during the 3 years 1989, 1990, and 1991. As such, they are not subject to sampling error. However, even complete counts may be considered as one of a large series of possible results that could have arisen under the same circumstances. This type of variation is known as random error. The standard errors shown in this report reflect random error only, not other errors such as misreporting of age on death certificates or in the census.

The probabilities of dying and the expectation of life presented in this report are “point estimates.” They do not give the reader an indication of how accurate they are. Therefore standard errors of these two measures are also presented. Standard errors can be used to develop confidence intervals within which the “point estimates” are believed to lie. Standard errors of the probability of dying and of life expectancy contain six and three decimal places, respectively, and are shown in [tables 10](#) and [11](#). In both cases, the standard errors contain one place more than the corresponding variable in the life tables. In computing confidence intervals, the limits are rounded to the same number of decimal places that the variable has in the life table.

Even though 68 percent confidence intervals are rarely used because of their high degree of uncertainty, they are shown here to demonstrate the method of construction of confidence intervals. To obtain a 68 percent confidence interval for the probability of dying at any age, take the point estimate from column 2 of the appropriate life table and add and subtract one standard error from the table that gives the standard errors of the probability of dying ([table 10](#)). The 95 percent confidence interval is obtained by adding and subtracting two standard errors. For example, the probability that a 50-year-old white female will die before her 51st birthday is 0.00246 with a standard error of 0.000725. Therefore, the 68 percent confidence interval is from 0.00174 to 0.00319 and the 95 percent confidence interval is from 0.00101 to 0.00391. The life expectancy of a 50-year-old white female is 32.89 years with a standard error of 0.196 years. The 68 percent confidence interval for the life expectancy is therefore from 32.69 to 33.09 years and the 95 percent confidence interval is from 32.50 to 33.28 years.

Explanation of the columns of the life table

Column 1—Age interval (x to $x+1$)—The age interval shown in column 1 is the interval of 1 year between the two exact ages indicated. For instance, “21–22” indicates the interval between the 21st birthday and the 22d, in other words, the 22d year of life.

Column 2—Proportion dying (q_x)—This column shows the proportion of the members of the life-table cohort alive at the beginning of the indicated year of age who will die before reaching the next birthday on the basis of the mortality rates of

1989–91 in Hawaii. For example, for females who reach age 21, the proportion dying before reaching their 22d birthday is 0.00051—out of every 1,000 female babies surviving to age 21, 0.51 will die before reaching their 22d birthday.

Column 3—Number surviving (l_x)—This column shows the number of persons, starting with a cohort of 100,000 live births, who will survive to the birthday marking the beginning of the indicated year of age. Thus out of 100,000 female babies born alive in the cohort of [table 3](#), 99,358 will complete the first year of life and enter the second, 98,769 will reach age 21, and 76,007 will live to age 75.

Column 4—Number dying (d_x)—This column shows the number dying in each successive age interval out of 100,000 live births. Thus out of 100,000 females born alive, 642 will die in the first year of life, 50 in the 22d year, and 1,840 in the 76th year. Each figure in column 4 is the difference between two successive figures in column 3.

Columns 5 and 6—Stationary population (L_x and T_x)—Suppose that a group of 100,000 persons like that assumed in columns 3 and 4 is born every year, and that the proportion dying in each such group in each age interval throughout the lives of the members is exactly that shown in column 2. If there were no migration and if the births were evenly distributed over the year, the survivors of these births would constitute what is called a stationary population, because in such a population the number of persons living in any given age interval would never change. When an individual left an age interval, whether by death or growing older and entering the next higher age interval, his place would immediately be taken by someone entering from the next lower age interval. Thus a census taken at any time in such a stationary community would always show the same total population and the same numerical distribution of that population among the various age intervals. In such a stationary population supported by 100,000 annual births, column 3 shows the number of persons who, each year, will reach the exact age that marks the beginning of the age interval indicated in column 1, and column 4 shows the number of persons who will die each year in that year of age interval.

Column 5, L_x , shows the number of females in the stationary population in the indicated year of age. For example, the figure shown in [table 3](#) for the year of age 21–22 is 98,744. This means that in a stationary population supported by

100,000 annual births, and with proportions dying in each age interval always in accordance with column 2, a census taken on any date would show 98,744 persons at age 21 (that is, between exact ages 21 and 22 years).

Column 6, T_x , shows the total number of persons in the stationary population in the indicated year of age and all subsequent years of age. For example, in the stationary population of females described in the preceding paragraph, column 6 shows that there would be at any given moment a total of 6,045,014 persons who had reached their 21st birthday. The population at all ages 0 and above (in other words, the total female population of the stationary community) would be 8,125,811.

Column 7—Average remaining lifetime (${}^o e_x$)—The average remaining lifetime (also called expectation of life) at any given age is the average number of years remaining to be lived by those surviving to that age, on the basis of a given set of age-specific rates of dying. In order to relate these figures to the preceding columns of the life table, it is necessary to observe that the figures in column 5 of the life tables can also be interpreted in terms of a single life-table cohort without introducing the concept of the stationary population. From this point of view, each figure in column 5 represents the total time in years lived between two indicated birthdays by all those reaching the younger age among the survivors of a cohort of 100,000 live births. Thus the figure of 98,744 for females in Hawaii in the year of age 21–22 is the total number of years of life lived between their 21st and 22d birthdays by the 98,769 (column 3) who reached their 21st birthday out of the original cohort of 100,000 females born alive. The corresponding figure (6,045,014) in column 6 is the total number of years lived after attaining age 21 by the 98,769 reaching that exact age. This number of years divided by the number of persons (6,045,014 divided by 98,769) gives 61.20 years as the average remaining lifetime at age 21 for females in Hawaii.

References

1. U.S. decennial life tables for 1989–91, volume I, number 2, methodology of the national and State life tables. In progress.
2. Greville TNE. United States life tables and actuarial tables, 1939–41. Washington: U.S. Government Printing Office. 1947.

Average lifetime in years by race and sex: United States and each State in rank order, 1989-91

Rank	Area	Total			White			All other					
		Both sexes	Male	Female	Both sexes	Male	Female	Total			Black		
								Both sexes	Male	Female	Both sexes	Male	Female
1	Hawaii	78.21	75.37	81.26	77.92	75.12	81.09	78.40	75.49	81.48	*	*	*
2	Minnesota	77.76	74.53	80.85	77.97	74.78	81.02	73.05	69.46	76.80	*	*	*
3	Utah	77.70	74.93	80.38	77.77	75.00	80.44	*	*	*	*	*	*
4	North Dakota	77.62	74.35	80.99	77.99	74.74	81.32	*	*	*	*	*	*
5	Iowa	77.29	73.89	80.54	77.38	73.98	80.62	*	*	*	*	*	*
6	Colorado	76.96	73.79	80.01	77.06	73.88	80.13	75.71	72.63	78.61	72.41	68.96	75.89
7	Nebraska	76.92	73.57	80.17	77.21	73.87	80.44	71.14	67.64	74.52	*	*	*
8	Connecticut	76.91	73.62	79.97	77.44	74.25	80.37	72.31	67.82	76.61	70.84	66.04	75.44
8	South Dakota	76.91	73.17	80.77	77.91	74.30	81.59	*	*	*	*	*	*
10	Idaho	76.88	73.88	79.93	76.89	73.90	79.93	*	*	*	*	*	*
11	Wisconsin	76.87	73.61	80.03	77.18	73.99	80.27	72.37	68.27	76.25	70.96	66.42	75.27
12	Washington	76.82	73.84	79.74	76.92	73.97	79.81	76.09	72.72	79.59	71.34	67.91	75.58
13	Kansas	76.76	73.40	79.99	77.06	73.72	80.25	72.77	69.25	76.26	71.22	67.48	75.04
14	Massachusetts	76.72	73.32	79.80	76.90	73.54	79.95	75.08	71.29	78.60	72.45	68.17	76.50
14	New Hampshire	76.72	73.52	79.77	76.68	73.48	79.74	*	*	*	*	*	*
16	Rhode Island	76.54	73.00	79.77	76.80	73.31	79.97	*	*	*	*	*	*
16	Vermont	76.54	73.29	79.68	76.50	73.25	79.65	*	*	*	*	*	*
18	Oregon	76.44	73.21	79.67	76.51	73.28	79.73	75.24	72.02	78.45	*	*	*
19	Maine	76.35	72.98	79.61	76.35	72.98	79.61	*	*	*	*	*	*
20	Montana	76.23	73.05	79.49	76.72	73.59	79.92	*	*	*	*	*	*
21	Wyoming	76.21	73.16	79.29	76.34	73.27	79.46	*	*	*	*	*	*
22	Arizona	76.10	72.66	79.58	76.42	73.04	79.84	72.76	68.89	76.81	70.84	67.20	74.90
23	California	75.86	72.53	79.19	75.92	72.61	79.26	75.79	72.34	79.18	69.65	65.43	74.07
24	Florida	75.84	72.10	79.60	76.82	73.19	80.46	69.82	65.40	74.19	68.77	64.26	73.28
25	New Mexico	75.74	72.20	79.33	76.08	72.66	79.53	73.41	68.97	77.93	*	*	*
26	New Jersey	75.42	72.16	78.49	76.46	73.37	79.34	70.73	66.59	74.66	68.47	63.87	72.88
27	Indiana	75.39	71.99	78.62	75.82	72.44	79.03	70.76	66.99	74.35	69.80	65.87	73.56
28	Pennsylvania	75.38	71.91	78.66	76.15	72.81	79.28	69.34	64.69	73.78	68.27	63.33	73.02
	United States	75.37	71.83	78.81	76.13	72.72	79.45	71.25	66.97	75.39	69.16	64.47	73.73
29	Ohio	75.32	71.99	78.45	75.93	72.70	78.95	70.86	66.70	74.82	70.15	65.80	74.29
30	Missouri	75.25	71.54	78.82	76.02	72.43	79.48	69.65	65.00	74.07	68.81	63.87	73.52
31	Virginia	75.22	71.77	78.56	76.34	73.04	79.48	71.17	67.03	75.27	70.05	65.75	74.37
32	Texas	75.14	71.41	78.87	75.75	72.08	79.42	71.25	67.08	75.38	69.79	65.36	74.23
33	Oklahoma	75.10	71.63	78.49	75.21	71.76	78.59	74.81	71.17	78.21	70.85	67.10	74.48
34	Michigan	75.04	71.71	78.24	76.18	73.06	79.14	69.22	64.68	73.65	68.49	63.68	73.18
35	Illinois	74.90	71.34	78.31	76.16	72.83	79.33	69.25	64.58	73.79	67.46	62.41	72.39
36	Alaska	74.83	71.60	78.60	75.83	72.82	79.40	71.67	67.65	76.17	*	*	*
37	Maryland	74.79	71.31	78.13	76.30	73.20	79.23	70.76	66.27	75.15	69.69	64.99	74.31
38	Delaware	74.76	71.63	77.74	75.76	72.75	78.62	70.06	66.39	73.63	69.26	65.51	72.91
39	New York	74.68	70.86	78.32	75.61	72.01	79.03	71.53	66.70	75.97	69.33	63.86	74.35
40	North Carolina	74.48	70.58	78.27	75.89	72.21	79.44	69.83	64.96	74.55	69.38	64.38	74.24
41	Kentucky	74.37	70.72	77.97	74.65	71.01	78.24	70.79	66.78	74.63	70.16	66.06	74.13
42	Arkansas	74.33	70.54	78.13	75.20	71.54	78.89	69.63	64.87	74.13	68.93	64.03	73.58
43	Tennessee	74.32	70.38	78.18	75.27	71.38	79.10	69.43	64.99	73.59	68.97	64.41	73.24
44	West Virginia	74.26	70.53	77.93	74.37	70.66	78.02	71.20	66.77	75.46	69.75	65.00	74.36
45	Nevada	74.18	70.96	77.76	74.44	71.26	77.99	72.74	69.15	76.42	*	*	*
46	Alabama	73.64	69.59	77.61	75.01	71.12	78.85	69.59	64.79	74.05	69.23	64.37	73.76
47	Georgia	73.61	69.65	77.46	75.24	71.46	78.94	69.21	64.49	73.65	68.79	63.98	73.34
48	South Carolina	73.51	69.59	77.34	75.33	71.62	78.97	69.09	64.37	73.57	68.82	64.07	73.35
49	Louisiana	73.05	69.10	76.93	74.87	71.15	78.54	68.99	64.33	73.43	68.62	63.84	73.16
50	Mississippi	73.03	68.90	77.10	74.78	70.74	78.82	69.54	64.84	73.91	69.41	64.66	73.82
51	District Of Columbia	67.99	61.97	74.23	76.09	71.36	81.06	64.97	58.14	72.03	64.44	57.53	71.61

* Figure does not meet standards of reliability and precision.

Detailed tables

Table 1. Life table for the total population: Hawaii, 1989–91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
		Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	l_x	d_x	L_x	T_x	${}^o e_x$
x to x+1	q_x					
0–1	.00747	100,000	747	99,425	7,821,422	78.21
1–2	.00066	99,253	66	99,220	7,721,997	77.80
2–3	.00055	99,187	54	99,160	7,622,777	76.85
3–4	.00044	99,133	44	99,111	7,523,617	75.89
4–5	.00036	99,089	36	99,071	7,424,506	74.93
5–6	.00032	99,053	32	99,037	7,325,435	73.95
6–7	.00028	99,021	28	99,007	7,226,398	72.98
7–8	.00025	98,993	25	98,981	7,127,391	72.00
8–9	.00022	98,968	21	98,958	7,028,410	71.02
9–10	.00019	98,947	19	98,937	6,929,452	70.03
10–11	.00017	98,928	17	98,919	6,830,515	69.05
11–12	.00017	98,911	17	98,902	6,731,596	68.06
12–13	.00019	98,894	19	98,885	6,632,694	67.07
13–14	.00025	98,875	25	98,862	6,533,809	66.08
14–15	.00033	98,850	33	98,833	6,434,947	65.10
15–16	.00043	98,817	43	98,796	6,336,114	64.12
16–17	.00053	98,774	52	98,749	6,237,318	63.15
17–18	.00062	98,722	61	98,692	6,138,569	62.18
18–19	.00068	98,661	66	98,628	6,039,877	61.22
19–20	.00072	98,595	71	98,559	5,941,249	60.26
20–21	.00076	98,524	75	98,486	5,842,690	59.30
21–22	.00079	98,449	78	98,411	5,744,204	58.35
22–23	.00081	98,371	80	98,331	5,645,793	57.39
23–24	.00083	98,291	81	98,251	5,547,462	56.44
24–25	.00083	98,210	82	98,169	5,449,211	55.49
25–26	.00084	98,128	82	98,087	5,351,042	54.53
26–27	.00085	98,046	83	98,004	5,252,955	53.58
27–28	.00087	97,963	85	97,921	5,154,951	52.62
28–29	.00091	97,878	89	97,833	5,057,030	51.67
29–30	.00097	97,789	95	97,742	4,959,197	50.71
30–31	.00104	97,694	101	97,643	4,861,455	49.76
31–32	.00110	97,593	108	97,539	4,763,812	48.81
32–33	.00116	97,485	114	97,428	4,666,273	47.87
33–34	.00121	97,371	118	97,312	4,568,845	46.92
34–35	.00125	97,253	121	97,192	4,471,533	45.98
35–36	.00129	97,132	126	97,069	4,374,341	45.04
36–37	.00134	97,006	130	96,941	4,277,272	44.09
37–38	.00141	96,876	137	96,808	4,180,331	43.15
38–39	.00152	96,739	147	96,665	4,083,523	42.21
39–40	.00165	96,592	159	96,512	3,986,858	41.28
40–41	.00180	96,433	174	96,346	3,890,346	40.34
41–42	.00195	96,259	188	96,165	3,794,000	39.41
42–43	.00211	96,071	203	95,970	3,697,835	38.49
43–44	.00227	95,868	217	95,759	3,601,865	37.57
44–45	.00243	95,651	233	95,535	3,506,106	36.66
45–46	.00262	95,418	250	95,293	3,410,571	35.74
46–47	.00286	95,168	272	95,032	3,315,278	34.84
47–48	.00312	94,896	296	94,749	3,220,246	33.93
48–49	.00340	94,600	321	94,439	3,125,497	33.04
49–50	.00370	94,279	349	94,105	3,031,058	32.15
50–51	.00406	93,930	381	93,739	2,936,953	31.27
51–52	.00447	93,549	418	93,340	2,843,214	30.39
52–53	.00492	93,131	458	92,901	2,749,874	29.53
53–54	.00537	92,673	498	92,424	2,656,973	28.67
54–55	.00583	92,175	538	91,906	2,564,549	27.82

Table 1. Life table for the total population: Hawaii, 1989–91—Con.

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
		Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	l_x	d_x	L_x	T_x	${}^o e_x$
x to x+1	q_x					
55–56	.00630	91,637	577	91,349	2,472,643	26.98
56–57	.00680	91,060	619	90,751	2,381,294	26.15
57–58	.00731	90,441	661	90,110	2,290,543	25.33
58–59	.00785	89,780	705	89,428	2,200,433	24.51
59–60	.00841	89,075	749	88,701	2,111,005	23.70
60–61	.00892	88,326	788	87,932	2,022,304	22.90
61–62	.00945	87,538	827	87,125	1,934,372	22.10
62–63	.01015	86,711	880	86,271	1,847,247	21.30
63–64	.01107	85,831	950	85,356	1,760,976	20.52
64–65	.01218	84,881	1,034	84,364	1,675,620	19.74
65–66	.01341	83,847	1,124	83,285	1,591,256	18.98
66–67	.01463	82,723	1,210	82,119	1,507,971	18.23
67–68	.01587	81,513	1,294	80,866	1,425,852	17.49
68–69	.01714	80,219	1,375	79,531	1,344,986	16.77
69–70	.01852	78,844	1,460	78,114	1,265,455	16.05
70–71	.02009	77,384	1,555	76,606	1,187,341	15.34
71–72	.02193	75,829	1,663	74,998	1,110,735	14.65
72–73	.02409	74,166	1,786	73,273	1,035,737	13.97
73–74	.02651	72,380	1,919	71,420	962,464	13.30
74–75	.02916	70,461	2,055	69,434	891,044	12.65
75–76	.03207	68,406	2,194	67,309	821,610	12.01
76–77	.03529	66,212	2,337	65,044	754,301	11.39
77–78	.03869	63,875	2,471	62,639	689,257	10.79
78–79	.04230	61,404	2,597	60,106	626,618	10.20
79–80	.04625	58,807	2,720	57,447	566,512	9.63
80–81	.05073	56,087	2,845	54,664	509,065	9.08
81–82	.05591	53,242	2,977	51,753	454,401	8.53
82–83	.06183	50,265	3,108	48,711	402,648	8.01
83–84	.06839	47,157	3,225	45,545	353,937	7.51
84–85	.07546	43,932	3,315	42,274	308,392	7.02
85–86	.08458	40,617	3,435	38,899	266,118	6.55
86–87	.09458	37,182	3,517	35,424	227,219	6.11
87–88	.10518	33,665	3,541	31,894	191,795	5.70
88–89	.11653	30,124	3,510	28,369	159,901	5.31
89–90	.12896	26,614	3,432	24,898	131,532	4.94
90–91	.14298	23,182	3,315	21,525	106,634	4.60
91–92	.15848	19,867	3,148	18,292	85,109	4.28
92–93	.17476	16,719	2,922	15,258	66,817	4.00
93–94	.19120	13,797	2,638	12,478	51,559	3.74
94–95	.20782	11,159	2,319	9,999	39,081	3.50
95–96	.22502	8,840	1,989	7,845	29,082	3.29
96–97	.24126	6,851	1,653	6,025	21,237	3.10
97–98	.25689	5,198	1,335	4,530	15,212	2.93
98–99	.27175	3,863	1,050	3,337	10,682	2.77
99–100	.28751	2,813	809	2,409	7,345	2.61
100–101	.30418	2,004	609	1,699	4,936	2.46
101–102	.32182	1,395	449	1,171	3,237	2.32
102–103	.34049	946	322	784	2,066	2.19
103–104	.36024	624	225	512	1,282	2.05
104–105	.38113	399	152	323	770	1.93
105–106	.40324	247	100	197	447	1.81
106–107	.42663	147	63	116	250	1.70
107–108	.45137	84	38	65	134	1.59
108–109	.47755	46	22	35	69	1.49
109–110	.50525	24	12	19	34	1.39

Table 2. Life table for males: Hawaii, 1989–91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
		Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	l_x	d_x	L_x	T_x	${}^o e_x$
x to x+1	q_x					
0–1	.00846	100,000	846	99,347	7,536,975	75.37
1–2	.00078	99,154	78	99,115	7,437,628	75.01
2–3	.00061	99,076	60	99,046	7,338,513	74.07
3–4	.00050	99,016	50	98,990	7,239,467	73.11
4–5	.00041	98,966	41	98,946	7,140,477	72.15
5–6	.00036	98,925	36	98,906	7,041,531	71.18
6–7	.00032	98,889	32	98,873	6,942,625	70.21
7–8	.00029	98,857	28	98,843	6,843,752	69.23
8–9	.00025	98,829	25	98,816	6,744,909	68.25
9–10	.00022	98,804	22	98,793	6,646,093	67.27
10–11	.00020	98,782	19	98,773	6,547,300	66.28
11–12	.00019	98,763	19	98,754	6,448,527	65.29
12–13	.00023	98,744	23	98,732	6,349,773	64.31
13–14	.00031	98,721	31	98,706	6,251,041	63.32
14–15	.00044	98,690	43	98,668	6,152,335	62.34
15–16	.00058	98,647	57	98,619	6,053,667	61.37
16–17	.00072	98,590	71	98,554	5,955,048	60.40
17–18	.00084	98,519	83	98,478	5,856,494	59.45
18–19	.00091	98,436	90	98,391	5,758,016	58.50
19–20	.00095	98,346	93	98,299	5,659,625	57.55
20–21	.00098	98,253	96	98,205	5,561,326	56.60
21–22	.00101	98,157	100	98,107	5,463,121	55.66
22–23	.00104	98,057	102	98,006	5,365,014	54.71
23–24	.00108	97,955	106	97,902	5,267,008	53.77
24–25	.00112	97,849	110	97,795	5,169,106	52.83
25–26	.00117	97,739	114	97,682	5,071,311	51.89
26–27	.00121	97,625	118	97,566	4,973,629	50.95
27–28	.00127	97,507	124	97,444	4,876,063	50.01
28–29	.00135	97,383	131	97,318	4,778,619	49.07
29–30	.00143	97,252	140	97,182	4,681,301	48.14
30–31	.00153	97,112	148	97,037	4,584,119	47.20
31–32	.00163	96,964	158	96,885	4,487,082	46.28
32–33	.00171	96,806	166	96,724	4,390,197	45.35
33–34	.00178	96,640	171	96,554	4,293,473	44.43
34–35	.00184	96,469	178	96,380	4,196,919	43.51
35–36	.00189	96,291	181	96,201	4,100,539	42.58
36–37	.00195	96,110	188	96,016	4,004,338	41.66
37–38	.00203	95,922	195	95,824	3,908,322	40.74
38–39	.00215	95,727	206	95,625	3,812,498	39.83
39–40	.00229	95,521	218	95,412	3,716,873	38.91
40–41	.00245	95,303	234	95,185	3,621,461	38.00
41–42	.00262	95,069	249	94,945	3,526,276	37.09
42–43	.00278	94,820	264	94,688	3,431,331	36.19
43–44	.00293	94,556	276	94,418	3,336,643	35.29
44–45	.00308	94,280	291	94,135	3,242,225	34.39
45–46	.00325	93,989	305	93,836	3,148,090	33.49
46–47	.00347	93,684	326	93,521	3,054,254	32.60
47–48	.00376	93,358	350	93,183	2,960,733	31.71
48–49	.00412	93,008	384	92,816	2,867,550	30.83
49–50	.00456	92,624	422	92,413	2,774,734	29.96
50–51	.00509	92,202	469	91,968	2,682,321	29.09
51–52	.00570	91,733	523	91,472	2,590,353	28.24
52–53	.00631	91,210	575	90,923	2,498,881	27.40
53–54	.00685	90,635	621	90,324	2,407,958	26.57
54–55	.00734	90,014	660	89,684	2,317,634	25.75

Table 2. Life table for males: Hawaii, 1989–91—Con.

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
		Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	l_x	d_x	L_x	T_x	${}^o e_x$
x to x+1	q_x					
55–56	.00783	89,354	700	89,004	2,227,950	24.93
56–57	.00840	88,654	745	88,281	2,138,946	24.13
57–58	.00910	87,909	800	87,510	2,050,665	23.33
58–59	.00994	87,109	865	86,676	1,963,155	22.54
59–60	.01087	86,244	938	85,775	1,876,479	21.76
60–61	.01177	85,306	1,003	84,805	1,790,704	20.99
61–62	.01264	84,303	1,066	83,769	1,705,899	20.24
62–63	.01361	83,237	1,133	82,670	1,622,130	19.49
63–64	.01474	82,104	1,210	81,499	1,539,460	18.75
64–65	.01600	80,894	1,294	80,247	1,457,961	18.02
65–66	.01730	79,600	1,378	78,911	1,377,714	17.31
66–67	.01862	78,222	1,456	77,494	1,298,803	16.60
67–68	.02008	76,766	1,542	75,995	1,221,309	15.91
68–69	.02179	75,224	1,639	74,404	1,145,314	15.23
69–70	.02382	73,585	1,753	72,709	1,070,910	14.55
70–71	.02624	71,832	1,884	70,890	998,201	13.90
71–72	.02900	69,948	2,029	68,933	927,311	13.26
72–73	.03197	67,919	2,171	66,834	858,378	12.64
73–74	.03485	65,748	2,291	64,602	791,544	12.04
74–75	.03754	63,457	2,382	62,266	726,942	11.46
75–76	.04027	61,075	2,460	59,845	664,676	10.88
76–77	.04330	58,615	2,538	57,346	604,831	10.32
77–78	.04656	56,077	2,611	54,771	547,485	9.76
78–79	.05026	53,466	2,688	52,123	492,714	9.22
79–80	.05459	50,778	2,772	49,392	440,591	8.68
80–81	.05956	48,006	2,859	46,577	391,199	8.15
81–82	.06515	45,147	2,941	43,676	344,622	7.63
82–83	.07161	42,206	3,022	40,695	300,946	7.13
83–84	.07896	39,184	3,094	37,637	260,251	6.64
84–85	.08727	36,090	3,150	34,514	222,614	6.17
85–86	.10009	32,940	3,297	31,292	188,100	5.71
86–87	.11462	29,643	3,398	27,944	156,808	5.29
87–88	.12960	26,245	3,401	24,544	128,864	4.91
88–89	.14424	22,844	3,295	21,196	104,320	4.57
89–90	.15879	19,549	3,104	17,997	83,124	4.25
90–91	.17467	16,445	2,873	15,009	65,127	3.96
91–92	.19283	13,572	2,617	12,263	50,118	3.69
92–93	.21202	10,955	2,323	9,794	37,855	3.46
93–94	.23066	8,632	1,991	7,637	28,061	3.25
94–95	.24686	6,641	1,639	5,822	20,424	3.08
95–96	.26004	5,002	1,301	4,351	14,602	2.92
96–97	.27536	3,701	1,019	3,192	10,251	2.77
97–98	.28943	2,682	776	2,294	7,059	2.63
98–99	.30390	1,906	579	1,616	4,765	2.50
99–100	.31910	1,327	424	1,115	3,149	2.37
100–101	.33505	903	302	752	2,034	2.25
101–102	.35181	601	212	495	1,282	2.13
102–103	.36940	389	143	317	787	2.02
103–104	.38787	246	96	198	470	1.91
104–105	.40726	150	61	120	272	1.81
105–106	.42762	89	38	70	152	1.71
106–107	.44900	51	23	39	82	1.61
107–108	.47145	28	13	22	43	1.52
108–109	.49503	15	8	11	21	1.43
109–110	.51978	7	3	5	10	1.35

Table 3. Life table for females: Hawaii, 1989-91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
		Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	l_x	d_x	L_x	T_x	${}^o e_x$
x to x+1	q_x					
0-1	.00642	100,000	642	99,509	8,125,811	81.26
1-2	.00053	99,358	53	99,331	8,026,302	80.78
2-3	.00049	99,305	49	99,281	7,926,971	79.82
3-4	.00037	99,256	36	99,238	7,827,690	78.86
4-5	.00031	99,220	31	99,204	7,728,452	77.89
5-6	.00028	99,189	28	99,175	7,629,248	76.92
6-7	.00024	99,161	24	99,149	7,530,073	75.94
7-8	.00021	99,137	21	99,126	7,430,924	74.96
8-9	.00019	99,116	18	99,107	7,331,798	73.97
9-10	.00016	99,098	16	99,090	7,232,691	72.99
10-11	.00015	99,082	15	99,074	7,133,601	72.00
11-12	.00014	99,067	14	99,060	7,034,527	71.01
12-13	.00015	99,053	16	99,045	6,935,467	70.02
13-14	.00018	99,037	18	99,028	6,836,422	69.03
14-15	.00022	99,019	22	99,009	6,737,394	68.04
15-16	.00027	98,997	27	98,984	6,638,385	67.06
16-17	.00032	98,970	32	98,954	6,539,401	66.07
17-18	.00037	98,938	36	98,920	6,440,447	65.10
18-19	.00041	98,902	41	98,881	6,341,527	64.12
19-20	.00045	98,861	44	98,839	6,242,646	63.15
20-21	.00048	98,817	48	98,793	6,143,807	62.17
21-22	.00051	98,769	50	98,744	6,045,014	61.20
22-23	.00052	98,719	51	98,693	5,946,270	60.23
23-24	.00051	98,668	50	98,643	5,847,577	59.27
24-25	.00048	98,618	48	98,594	5,748,934	58.30
25-26	.00045	98,570	44	98,548	5,650,340	57.32
26-27	.00043	98,526	42	98,506	5,551,792	56.35
27-28	.00042	98,484	41	98,463	5,453,286	55.37
28-29	.00044	98,443	44	98,421	5,354,823	54.40
29-30	.00047	98,399	46	98,376	5,256,402	53.42
30-31	.00052	98,353	51	98,327	5,158,026	52.44
31-32	.00056	98,302	55	98,274	5,059,699	51.47
32-33	.00060	98,247	59	98,217	4,961,425	50.50
33-34	.00062	98,188	61	98,158	4,863,208	49.53
34-35	.00065	98,127	64	98,094	4,765,050	48.56
35-36	.00067	98,063	66	98,031	4,666,956	47.59
36-37	.00071	97,997	69	97,962	4,568,925	46.62
37-38	.00077	97,928	75	97,890	4,470,963	45.66
38-39	.00086	97,853	85	97,811	4,373,073	44.69
39-40	.00098	97,768	95	97,720	4,275,262	43.73
40-41	.00111	97,673	109	97,619	4,177,542	42.77
41-42	.00125	97,564	122	97,503	4,079,923	41.82
42-43	.00141	97,442	137	97,373	3,982,420	40.87
43-44	.00157	97,305	153	97,229	3,885,047	39.93
44-45	.00175	97,152	170	97,067	3,787,818	38.99
45-46	.00197	96,982	192	96,886	3,690,751	38.06
46-47	.00223	96,790	215	96,683	3,593,865	37.13
47-48	.00247	96,575	238	96,455	3,497,182	36.21
48-49	.00267	96,337	257	96,209	3,400,727	35.30
49-50	.00285	96,080	274	95,942	3,304,518	34.39
50-51	.00303	95,806	291	95,661	3,208,576	33.49
51-52	.00326	95,515	311	95,360	3,112,915	32.59
52-53	.00357	95,204	340	95,034	3,017,555	31.70
53-54	.00398	94,864	377	94,675	2,922,521	30.81
54-55	.00444	94,487	420	94,277	2,827,846	29.93

Table 3. Life table for females: Hawaii, 1989-91—Con.

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
		Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	l_x	d_x	L_x	T_x	${}^o e_x$
x to x+1	q_x					
55-56	.00493	94,067	463	93,836	2,733,569	29.06
56-57	.00539	93,604	505	93,351	2,639,733	28.20
57-58	.00578	93,099	538	92,830	2,546,382	27.35
58-59	.00607	92,561	562	92,280	2,453,552	26.51
59-60	.00630	91,999	579	91,709	2,361,272	25.67
60-61	.00647	91,420	592	91,124	2,269,563	24.83
61-62	.00670	90,828	609	90,523	2,178,439	23.98
62-63	.00713	90,219	644	89,897	2,087,916	23.14
63-64	.00784	89,575	702	89,225	1,998,019	22.31
64-65	.00878	88,873	780	88,483	1,908,794	21.48
65-66	.00986	88,093	869	87,658	1,820,311	20.66
66-67	.01093	87,224	954	86,747	1,732,653	19.86
67-68	.01194	86,270	1,030	85,755	1,645,906	19.08
68-69	.01280	85,240	1,091	84,695	1,560,151	18.30
69-70	.01361	84,149	1,145	83,577	1,475,456	17.53
70-71	.01446	83,004	1,200	82,404	1,391,879	16.77
71-72	.01555	81,804	1,272	81,168	1,309,475	16.01
72-73	.01699	80,532	1,369	79,848	1,228,307	15.25
73-74	.01894	79,163	1,499	78,414	1,148,459	14.51
74-75	.02135	77,664	1,657	76,835	1,070,045	13.78
75-76	.02420	76,007	1,840	75,087	993,210	13.07
76-77	.02738	74,167	2,030	73,153	918,123	12.38
77-78	.03074	72,137	2,218	71,028	844,970	11.71
78-79	.03415	69,919	2,387	68,725	773,942	11.07
79-80	.03771	67,532	2,547	66,259	705,217	10.44
80-81	.04172	64,985	2,711	63,630	638,958	9.83
81-82	.04651	62,274	2,896	60,825	575,328	9.24
82-83	.05202	59,378	3,089	57,834	514,503	8.66
83-84	.05811	56,289	3,271	54,653	456,669	8.11
84-85	.06454	53,018	3,422	51,307	402,016	7.58
85-86	.07226	49,596	3,584	47,804	350,709	7.07
86-87	.08062	46,012	3,710	44,157	302,905	6.58
87-88	.09005	42,302	3,809	40,398	258,748	6.12
88-89	.10110	38,493	3,891	36,548	218,350	5.67
89-90	.11398	34,602	3,944	32,629	181,802	5.25
90-91	.12877	30,658	3,948	28,684	149,173	4.87
91-92	.14479	26,710	3,868	24,776	120,489	4.51
92-93	.16149	22,842	3,688	20,998	95,713	4.19
93-94	.17841	19,154	3,418	17,445	74,715	3.90
94-95	.19601	15,736	3,084	14,194	57,270	3.64
95-96	.21475	12,652	2,717	11,294	43,076	3.40
96-97	.23143	9,935	2,299	8,785	31,782	3.20
97-98	.24775	7,636	1,892	6,690	22,997	3.01
98-99	.26375	5,744	1,515	4,986	16,307	2.84
99-100	.27957	4,229	1,182	3,638	11,321	2.68
100-101	.29635	3,047	903	2,595	7,683	2.52
101-102	.31413	2,144	674	1,808	5,088	2.37
102-103	.33298	1,470	489	1,225	3,280	2.23
103-104	.35296	981	346	808	2,055	2.10
104-105	.37413	635	238	516	1,247	1.97
105-106	.39658	397	157	318	731	1.84
106-107	.42038	240	101	189	413	1.72
107-108	.44560	139	62	108	224	1.61
108-109	.47233	77	36	59	116	1.50
109-110	.50068	41	21	31	57	1.40

Table 4. Life table for the white population: Hawaii, 1989–91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
		Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	l_x	d_x	L_x	T_x	${}^o e_x$
x to x+1	q_x					
0-1	.00487	100,000	487	99,613	7,792,442	77.92
1-2	.00061	99,513	60	99,483	7,692,829	77.30
2-3	.00049	99,453	49	99,428	7,593,346	76.35
3-4	.00039	99,404	39	99,384	7,493,918	75.39
4-5	.00035	99,365	34	99,348	7,394,534	74.42
5-6	.00032	99,331	32	99,315	7,295,186	73.44
6-7	.00029	99,299	29	99,285	7,195,871	72.47
7-8	.00026	99,270	25	99,257	7,096,586	71.49
8-9	.00023	99,245	24	99,233	6,997,329	70.51
9-10	.00021	99,221	20	99,211	6,898,096	69.52
10-11	.00019	99,201	20	99,191	6,798,885	68.54
11-12	.00019	99,181	18	99,172	6,699,694	67.55
12-13	.00020	99,163	20	99,153	6,600,522	66.56
13-14	.00024	99,143	24	99,131	6,501,369	65.58
14-15	.00029	99,119	29	99,104	6,402,238	64.59
15-16	.00037	99,090	36	99,072	6,303,134	63.61
16-17	.00044	99,054	44	99,032	6,204,062	62.63
17-18	.00052	99,010	52	98,984	6,105,030	61.66
18-19	.00057	98,958	56	98,930	6,006,046	60.69
19-20	.00059	98,902	59	98,873	5,907,116	59.73
20-21	.00062	98,843	61	98,812	5,808,243	58.76
21-22	.00064	98,782	63	98,751	5,709,431	57.80
22-23	.00065	98,719	64	98,687	5,610,680	56.83
23-24	.00067	98,655	66	98,622	5,511,993	55.87
24-25	.00068	98,589	67	98,555	5,413,371	54.91
25-26	.00069	98,522	69	98,487	5,314,816	53.95
26-27	.00071	98,453	70	98,419	5,216,329	52.98
27-28	.00075	98,383	74	98,346	5,117,910	52.02
28-29	.00081	98,309	80	98,269	5,019,564	51.06
29-30	.00090	98,229	88	98,185	4,921,295	50.10
30-31	.00099	98,141	97	98,093	4,823,110	49.14
31-32	.00109	98,044	106	97,991	4,725,017	48.19
32-33	.00117	97,938	115	97,880	4,627,026	47.24
33-34	.00124	97,823	122	97,762	4,529,146	46.30
34-35	.00130	97,701	126	97,638	4,431,384	45.36
35-36	.00135	97,575	132	97,509	4,333,746	44.41
36-37	.00141	97,443	137	97,375	4,236,237	43.47
37-38	.00149	97,306	144	97,234	4,138,862	42.53
38-39	.00160	97,162	155	97,084	4,041,628	41.60
39-40	.00173	97,007	168	96,923	3,944,544	40.66
40-41	.00187	96,839	181	96,748	3,847,621	39.73
41-42	.00202	96,658	195	96,561	3,750,873	38.81
42-43	.00216	96,463	208	96,358	3,654,312	37.88
43-44	.00228	96,255	220	96,145	3,557,954	36.96
44-45	.00241	96,035	231	95,920	3,461,809	36.05
45-46	.00256	95,804	245	95,681	3,365,889	35.13
46-47	.00274	95,559	262	95,428	3,270,208	34.22
47-48	.00298	95,297	284	95,155	3,174,780	33.31
48-49	.00327	95,013	311	94,858	3,079,625	32.41
49-50	.00362	94,702	342	94,531	2,984,767	31.52
50-51	.00405	94,360	383	94,168	2,890,236	30.63
51-52	.00456	93,977	428	93,764	2,796,068	29.75
52-53	.00507	93,549	474	93,312	2,702,304	28.89
53-54	.00552	93,075	513	92,818	2,608,992	28.03
54-55	.00591	92,562	547	92,289	2,516,174	27.18

Table 4. Life table for the white population: Hawaii, 1989–91—Con.

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
		Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	l_x	d_x	L_x	T_x	${}^o e_x$
x to x+1	q_x					
55–56	.00626	92,015	576	91,727	2,423,885	26.34
56–57	.00668	91,439	611	91,133	2,332,158	25.51
57–58	.00724	90,828	658	90,499	2,241,025	24.67
58–59	.00801	90,170	722	89,809	2,150,526	23.85
59–60	.00891	89,448	797	89,049	2,060,717	23.04
60–61	.00986	88,651	874	88,214	1,971,668	22.24
61–62	.01076	87,777	945	87,305	1,883,454	21.46
62–63	.01161	86,832	1,009	86,327	1,796,149	20.69
63–64	.01240	85,823	1,064	85,292	1,709,822	19.92
64–65	.01317	84,759	1,115	84,201	1,624,530	19.17
65–66	.01388	83,644	1,161	83,063	1,540,329	18.42
66–67	.01468	82,483	1,211	81,878	1,457,266	17.67
67–68	.01583	81,272	1,287	80,628	1,375,388	16.92
68–69	.01752	79,985	1,402	79,284	1,294,760	16.19
69–70	.01973	78,583	1,550	77,808	1,215,476	15.47
70–71	.02238	77,033	1,724	76,171	1,137,668	14.77
71–72	.02522	75,309	1,899	74,359	1,061,497	14.10
72–73	.02803	73,410	2,058	72,380	987,138	13.45
73–74	.03055	71,352	2,180	70,262	914,758	12.82
74–75	.03284	69,172	2,271	68,036	844,496	12.21
75–76	.03523	66,901	2,357	65,723	776,460	11.61
76–77	.03810	64,544	2,459	63,314	710,737	11.01
77–78	.04146	62,085	2,574	60,798	647,423	10.43
78–79	.04546	59,511	2,705	58,159	586,625	9.86
79–80	.05008	56,806	2,845	55,383	528,466	9.30
80–81	.05524	53,961	2,981	52,470	473,083	8.77
81–82	.06080	50,980	3,100	49,430	420,613	8.25
82–83	.06682	47,880	3,199	46,281	371,183	7.75
83–84	.07336	44,681	3,278	43,042	324,902	7.27
84–85	.08068	41,403	3,340	39,733	281,860	6.81
85–86	.09028	38,063	3,437	36,344	242,127	6.36
86–87	.10132	34,626	3,508	32,873	205,783	5.94
87–88	.11288	31,118	3,513	29,361	172,910	5.56
88–89	.12409	27,605	3,425	25,893	143,549	5.20
89–90	.13506	24,180	3,266	22,547	117,656	4.87
90–91	.14695	20,914	3,073	19,377	95,109	4.55
91–92	.16073	17,841	2,868	16,407	75,732	4.24
92–93	.17593	14,973	2,634	13,657	59,325	3.96
93–94	.19243	12,339	2,374	11,151	45,668	3.70
94–95	.20983	9,965	2,091	8,920	34,517	3.46
95–96	.22760	7,874	1,792	6,978	25,597	3.25
96–97	.24414	6,082	1,485	5,339	18,619	3.06
97–98	.26009	4,597	1,196	3,999	13,280	2.89
98–99	.27538	3,401	936	2,933	9,281	2.73
99–100	.29135	2,465	718	2,106	6,348	2.58
100–101	.30824	1,747	539	1,477	4,242	2.43
101–102	.32612	1,208	394	1,011	2,765	2.29
102–103	.34504	814	281	674	1,754	2.15
103–104	.36505	533	194	436	1,080	2.03
104–105	.38622	339	131	273	644	1.90
105–106	.40862	208	85	166	371	1.78
106–107	.43232	123	53	96	205	1.67
107–108	.45740	70	32	54	109	1.56
108–109	.48393	38	18	28	55	1.46
109–110	.51200	20	10	15	27	1.36

Table 5. Life table for white males: Hawaii, 1989-91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
		Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	l_x	d_x	L_x	T_x	${}^o e_x$
x to x+1	q_x					
0-1	.00549	100,000	549	99,566	7,511,758	75.12
1-2	.00065	99,451	64	99,419	7,412,192	74.53
2-3	.00052	99,387	52	99,361	7,312,773	73.58
3-4	.00043	99,335	43	99,313	7,213,412	72.62
4-5	.00039	99,292	39	99,273	7,114,099	71.65
5-6	.00038	99,253	37	99,235	7,014,826	70.68
6-7	.00035	99,216	35	99,199	6,915,591	69.70
7-8	.00032	99,181	32	99,165	6,816,392	68.73
8-9	.00029	99,149	29	99,135	6,717,227	67.75
9-10	.00026	99,120	26	99,107	6,618,092	66.77
10-11	.00024	99,094	24	99,082	6,518,985	65.79
11-12	.00023	99,070	22	99,059	6,419,903	64.80
12-13	.00024	99,048	24	99,036	6,320,844	63.82
13-14	.00029	99,024	29	99,009	6,221,808	62.83
14-15	.00036	98,995	36	98,978	6,122,799	61.85
15-16	.00046	98,959	45	98,936	6,023,821	60.87
16-17	.00056	98,914	56	98,886	5,924,885	59.90
17-18	.00066	98,858	65	98,826	5,825,999	58.93
18-19	.00071	98,793	70	98,758	5,727,173	57.97
19-20	.00073	98,723	73	98,686	5,628,415	57.01
20-21	.00075	98,650	74	98,613	5,529,729	56.05
21-22	.00077	98,576	76	98,538	5,431,116	55.10
22-23	.00080	98,500	79	98,460	5,332,578	54.14
23-24	.00082	98,421	81	98,381	5,234,118	53.18
24-25	.00086	98,340	84	98,298	5,135,737	52.22
25-26	.00089	98,256	88	98,212	5,037,439	51.27
26-27	.00094	98,168	92	98,122	4,939,227	50.31
27-28	.00102	98,076	100	98,026	4,841,105	49.36
28-29	.00113	97,976	111	97,921	4,743,079	48.41
29-30	.00128	97,865	124	97,803	4,645,158	47.46
30-31	.00144	97,741	141	97,670	4,547,355	46.52
31-32	.00161	97,600	157	97,521	4,449,685	45.59
32-33	.00176	97,443	172	97,357	4,352,164	44.66
33-34	.00188	97,271	183	97,180	4,254,807	43.74
34-35	.00196	97,088	190	96,993	4,157,627	42.82
35-36	.00204	96,898	198	96,799	4,060,634	41.91
36-37	.00213	96,700	205	96,598	3,963,835	40.99
37-38	.00223	96,495	215	96,387	3,867,237	40.08
38-39	.00235	96,280	227	96,167	3,770,850	39.17
39-40	.00249	96,053	239	95,933	3,674,683	38.26
40-41	.00265	95,814	254	95,687	3,578,750	37.35
41-42	.00280	95,560	268	95,426	3,483,063	36.45
42-43	.00294	95,292	280	95,153	3,387,637	35.55
43-44	.00308	95,012	292	94,865	3,292,484	34.65
44-45	.00321	94,720	305	94,568	3,197,619	33.76
45-46	.00337	94,415	318	94,256	3,103,051	32.87
46-47	.00358	94,097	337	93,928	3,008,795	31.98
47-48	.00387	93,760	363	93,578	2,914,867	31.09
48-49	.00428	93,397	400	93,197	2,821,289	30.21
49-50	.00479	92,997	445	92,774	2,728,092	29.34
50-51	.00543	92,552	503	92,301	2,635,318	28.47
51-52	.00616	92,049	566	91,766	2,543,017	27.63
52-53	.00681	91,483	623	91,172	2,451,251	26.79
53-54	.00726	90,860	659	90,530	2,360,079	25.97
54-55	.00755	90,201	681	89,860	2,269,549	25.16

Table 5. Life table for white males: Hawaii, 1989-91—Con.

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
		Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	l_x	d_x	L_x	T_x	${}^o e_x$
x to x+1	q_x					
55-56	.00774	89,520	693	89,173	2,179,689	24.35
56-57	.00805	88,827	715	88,470	2,090,516	23.53
57-58	.00868	88,112	764	87,730	2,002,046	22.72
58-59	.00976	87,348	853	86,921	1,914,316	21.92
59-60	.01117	86,495	966	86,012	1,827,395	21.13
60-61	.01268	85,529	1,084	84,987	1,741,383	20.36
61-62	.01407	84,445	1,189	83,850	1,656,396	19.62
62-63	.01531	83,256	1,274	82,619	1,572,546	18.89
63-64	.01634	81,982	1,340	81,313	1,489,927	18.17
64-65	.01725	80,642	1,390	79,947	1,408,614	17.47
65-66	.01806	79,252	1,432	78,536	1,328,667	16.77
66-67	.01900	77,820	1,479	77,080	1,250,131	16.06
67-68	.02035	76,341	1,554	75,565	1,173,051	15.37
68-69	.02235	74,787	1,671	73,951	1,097,486	14.67
69-70	.02497	73,116	1,825	72,203	1,023,535	14.00
70-71	.02804	71,291	2,000	70,291	951,332	13.34
71-72	.03128	69,291	2,167	68,208	881,041	12.72
72-73	.03456	67,124	2,320	65,963	812,833	12.11
73-74	.03762	64,804	2,438	63,585	746,870	11.53
74-75	.04052	62,366	2,527	61,102	683,285	10.96
75-76	.04373	59,839	2,617	58,531	622,183	10.40
76-77	.04753	57,222	2,720	55,862	563,652	9.85
77-78	.05154	54,502	2,809	53,098	507,790	9.32
78-79	.05566	51,693	2,877	50,254	454,692	8.80
79-80	.05997	48,816	2,927	47,353	404,438	8.28
80-81	.06459	45,889	2,964	44,406	357,085	7.78
81-82	.06996	42,925	3,003	41,424	312,679	7.28
82-83	.07659	39,922	3,058	38,393	271,255	6.79
83-84	.08508	36,864	3,136	35,296	232,862	6.32
84-85	.09570	33,728	3,228	32,114	197,566	5.86
85-86	.11106	30,500	3,387	28,806	165,452	5.42
86-87	.12817	27,113	3,475	25,375	136,646	5.04
87-88	.14483	23,638	3,424	21,926	111,271	4.71
88-89	.15899	20,214	3,214	18,607	89,345	4.42
89-90	.17082	17,000	2,904	15,549	70,738	4.16
90-91	.18198	14,096	2,565	12,814	55,189	3.92
91-92	.19503	11,531	2,249	10,406	42,375	3.67
92-93	.21043	9,282	1,953	8,306	31,969	3.44
93-94	.22909	7,329	1,679	6,490	23,663	3.23
94-95	.24807	5,650	1,402	4,949	17,173	3.04
95-96	.26329	4,248	1,118	3,689	12,224	2.88
96-97	.27914	3,130	874	2,693	8,535	2.73
97-98	.29399	2,256	663	1,924	5,842	2.59
98-99	.30869	1,593	492	1,347	3,918	2.46
99-100	.32413	1,101	357	923	2,571	2.33
100-101	.34033	744	253	618	1,648	2.21
101-102	.35735	491	175	403	1,030	2.10
102-103	.37522	316	119	256	627	1.99
103-104	.39398	197	78	159	371	1.88
104-105	.41368	119	49	94	212	1.78
105-106	.43436	70	30	55	118	1.68
106-107	.45608	40	18	31	63	1.58
107-108	.47888	22	11	16	32	1.49
108-109	.50282	11	5	9	16	1.41
109-110	.52797	6	3	4	7	1.32

Table 6. Life table for white females: Hawaii, 1989–91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
		Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	l_x	d_x	L_x	T_x	${}^o e_x$
x to x+1	q_x					
0–1	.00421	100,000	421	99,661	8,108,553	81.09
1–2	.00057	99,579	57	99,551	8,008,892	80.43
2–3	.00046	99,522	45	99,499	7,909,341	79.47
3–4	.00035	99,477	35	99,460	7,809,842	78.51
4–5	.00030	99,442	30	99,427	7,710,382	77.54
5–6	.00026	99,412	25	99,400	7,610,955	76.56
6–7	.00022	99,387	22	99,376	7,511,555	75.58
7–8	.00019	99,365	19	99,355	7,412,179	74.60
8–9	.00017	99,346	17	99,337	7,312,824	73.61
9–10	.00015	99,329	15	99,322	7,213,487	72.62
10–11	.00014	99,314	14	99,306	7,114,165	71.63
11–12	.00014	99,300	15	99,293	7,014,859	70.64
12–13	.00016	99,285	15	99,278	6,915,566	69.65
13–14	.00018	99,270	18	99,260	6,816,288	68.66
14–15	.00022	99,252	22	99,241	6,717,028	67.68
15–16	.00027	99,230	27	99,217	6,617,787	66.69
16–17	.00032	99,203	31	99,187	6,518,570	65.71
17–18	.00036	99,172	36	99,155	6,419,383	64.73
18–19	.00039	99,136	38	99,117	6,320,228	63.75
19–20	.00040	99,098	40	99,078	6,221,111	62.78
20–21	.00041	99,058	41	99,037	6,122,033	61.80
21–22	.00042	99,017	41	98,997	6,022,996	60.83
22–23	.00042	98,976	42	98,955	5,923,999	59.85
23–24	.00042	98,934	42	98,913	5,825,044	58.88
24–25	.00042	98,892	42	98,871	5,726,131	57.90
25–26	.00042	98,850	41	98,829	5,627,260	56.93
26–27	.00041	98,809	41	98,789	5,528,431	55.95
27–28	.00042	98,768	41	98,748	5,429,642	54.97
28–29	.00043	98,727	42	98,706	5,330,894	54.00
29–30	.00044	98,685	44	98,663	5,232,188	53.02
30–31	.00046	98,641	45	98,619	5,133,525	52.04
31–32	.00048	98,596	47	98,572	5,034,906	51.07
32–33	.00050	98,549	50	98,524	4,936,334	50.09
33–34	.00052	98,499	51	98,474	4,837,810	49.12
34–35	.00054	98,448	53	98,421	4,739,336	48.14
35–36	.00055	98,395	55	98,368	4,640,915	47.17
36–37	.00058	98,340	57	98,312	4,542,547	46.19
37–38	.00063	98,283	62	98,252	4,444,235	45.22
38–39	.00071	98,221	69	98,187	4,345,983	44.25
39–40	.00082	98,152	81	98,111	4,247,796	43.28
40–41	.00094	98,071	92	98,026	4,149,685	42.31
41–42	.00107	97,979	105	97,926	4,051,659	41.35
42–43	.00119	97,874	116	97,817	3,953,733	40.40
43–44	.00132	97,758	129	97,693	3,855,916	39.44
44–45	.00144	97,629	141	97,559	3,758,223	38.49
45–46	.00160	97,488	155	97,410	3,660,664	37.55
46–47	.00178	97,333	174	97,246	3,563,254	36.61
47–48	.00197	97,159	191	97,063	3,466,008	35.67
48–49	.00214	96,968	207	96,864	3,368,945	34.74
49–50	.00229	96,761	222	96,650	3,272,081	33.82
50–51	.00246	96,539	238	96,420	3,175,431	32.89
51–52	.00269	96,301	259	96,171	3,079,011	31.97
52–53	.00303	96,042	291	95,896	2,982,840	31.06
53–54	.00349	95,751	334	95,584	2,886,944	30.15
54–55	.00403	95,417	385	95,225	2,791,360	29.25

Table 6. Life table for white females: Hawaii, 1989–91—Con.

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
		Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	l_x	d_x	L_x	T_x	${}^o e_x$
x to x+1	q_x					
55–56	.00461	95,032	438	94,813	2,696,135	28.37
56–57	.00518	94,594	490	94,349	2,601,322	27.50
57–58	.00569	94,104	535	93,837	2,506,973	26.64
58–59	.00612	93,569	573	93,283	2,413,136	25.79
59–60	.00650	92,996	604	92,694	2,319,853	24.95
60–61	.00687	92,392	635	92,075	2,227,159	24.11
61–62	.00728	91,757	668	91,423	2,135,084	23.27
62–63	.00775	91,089	705	90,736	2,043,661	22.44
63–64	.00831	90,384	751	90,008	1,952,925	21.61
64–65	.00896	89,633	804	89,231	1,862,917	20.78
65–66	.00961	88,829	853	88,403	1,773,686	19.97
66–67	.01031	87,976	907	87,522	1,685,283	19.16
67–68	.01129	87,069	983	86,577	1,597,761	18.35
68–69	.01268	86,086	1,092	85,540	1,511,184	17.55
69–70	.01449	84,994	1,231	84,379	1,425,644	16.77
70–71	.01672	83,763	1,400	83,062	1,341,265	16.01
71–72	.01915	82,363	1,577	81,574	1,258,203	15.28
72–73	.02155	80,786	1,741	79,916	1,176,629	14.56
73–74	.02363	79,045	1,868	78,111	1,096,713	13.87
74–75	.02547	77,177	1,966	76,194	1,018,602	13.20
75–76	.02727	75,211	2,051	74,186	942,408	12.53
76–77	.02953	73,160	2,160	72,080	868,222	11.87
77–78	.03261	71,000	2,315	69,842	796,142	11.21
78–79	.03689	68,685	2,534	67,418	726,300	10.57
79–80	.04219	66,151	2,791	64,755	658,882	9.96
80–81	.04821	63,360	3,055	61,833	594,127	9.38
81–82	.05439	60,305	3,280	58,666	532,294	8.83
82–83	.06040	57,025	3,444	55,303	473,628	8.31
83–84	.06603	53,581	3,538	51,812	418,325	7.81
84–85	.07162	50,043	3,584	48,251	366,513	7.32
85–86	.07848	46,459	3,646	44,636	318,262	6.85
86–87	.08696	42,813	3,723	40,952	273,626	6.39
87–88	.09686	39,090	3,786	37,197	232,674	5.95
88–89	.10795	35,304	3,811	33,398	195,477	5.54
89–90	.12007	31,493	3,782	29,602	162,079	5.15
90–91	.13377	27,711	3,707	25,857	132,477	4.78
91–92	.14912	24,004	3,579	22,215	106,620	4.44
92–93	.16520	20,425	3,374	18,738	84,405	4.13
93–94	.18170	17,051	3,099	15,501	65,667	3.85
94–95	.19898	13,952	2,776	12,565	50,166	3.60
95–96	.21737	11,176	2,429	9,961	37,601	3.36
96–97	.23434	8,747	2,050	7,722	27,640	3.16
97–98	.25091	6,697	1,680	5,857	19,918	2.97
98–99	.26715	5,017	1,340	4,347	14,061	2.80
99–100	.28318	3,677	1,042	3,156	9,714	2.64
100–101	.30017	2,635	791	2,240	6,558	2.49
101–102	.31818	1,844	586	1,551	4,318	2.34
102–103	.33727	1,258	425	1,045	2,767	2.20
103–104	.35750	833	298	684	1,722	2.07
104–105	.37895	535	202	434	1,038	1.94
105–106	.40169	333	134	266	604	1.81
106–107	.42579	199	85	157	338	1.70
107–108	.45134	114	51	88	181	1.59
108–109	.47842	63	30	48	93	1.48
109–110	.50712	33	17	24	45	1.38

Table 7. Life table for the population other than white: Hawaii, 1989–91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
		Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	l_x	d_x	L_x	T_x	${}^o e_x$
x to x+1	q_x					
0-1	.00861	100,000	861	99,344	7,839,957	78.40
1-2	.00068	99,139	68	99,105	7,740,613	78.08
2-3	.00058	99,071	58	99,042	7,641,508	77.13
3-4	.00047	99,013	46	98,990	7,542,466	76.18
4-5	.00037	98,967	37	98,949	7,443,476	75.21
5-6	.00032	98,930	32	98,914	7,344,527	74.24
6-7	.00028	98,898	27	98,885	7,245,613	73.26
7-8	.00024	98,871	25	98,859	7,146,728	72.28
8-9	.00021	98,846	21	98,835	7,047,869	71.30
9-10	.00018	98,825	18	98,817	6,949,034	70.32
10-11	.00016	98,807	16	98,799	6,850,217	69.33
11-12	.00016	98,791	16	98,783	6,751,418	68.34
12-13	.00019	98,775	19	98,766	6,652,635	67.35
13-14	.00026	98,756	25	98,743	6,553,869	66.36
14-15	.00035	98,731	34	98,714	6,455,126	65.38
15-16	.00045	98,697	45	98,675	6,356,412	64.40
16-17	.00056	98,652	55	98,624	6,257,737	63.43
17-18	.00065	98,597	65	98,564	6,159,113	62.47
18-19	.00073	98,532	71	98,497	6,060,549	61.51
19-20	.00078	98,461	77	98,423	5,962,052	60.55
20-21	.00083	98,384	82	98,343	5,863,629	59.60
21-22	.00089	98,302	87	98,258	5,765,286	58.65
22-23	.00092	98,215	91	98,170	5,667,028	57.70
23-24	.00094	98,124	91	98,079	5,568,858	56.75
24-25	.00094	98,033	92	97,986	5,470,779	55.81
25-26	.00093	97,941	92	97,895	5,372,793	54.86
26-27	.00093	97,849	91	97,803	5,274,898	53.91
27-28	.00094	97,758	93	97,712	5,177,095	52.96
28-29	.00097	97,665	95	97,618	5,079,383	52.01
29-30	.00102	97,570	99	97,520	4,981,765	51.06
30-31	.00107	97,471	104	97,419	4,884,245	50.11
31-32	.00112	97,367	109	97,313	4,786,826	49.16
32-33	.00116	97,258	113	97,202	4,689,513	48.22
33-34	.00119	97,145	116	97,087	4,592,311	47.27
34-35	.00122	97,029	118	96,970	4,495,224	46.33
35-36	.00126	96,911	122	96,850	4,398,254	45.38
36-37	.00130	96,789	126	96,726	4,301,404	44.44
37-38	.00137	96,663	132	96,597	4,204,678	43.50
38-39	.00147	96,531	142	96,460	4,108,081	42.56
39-40	.00160	96,389	154	96,312	4,011,621	41.62
40-41	.00175	96,235	169	96,150	3,915,309	40.68
41-42	.00191	96,066	183	95,975	3,819,159	39.76
42-43	.00208	95,883	200	95,783	3,723,184	38.83
43-44	.00226	95,683	216	95,575	3,627,401	37.91
44-45	.00244	95,467	233	95,351	3,531,826	37.00
45-46	.00267	95,234	254	95,106	3,436,475	36.08
46-47	.00292	94,980	278	94,841	3,341,369	35.18
47-48	.00319	94,702	302	94,552	3,246,528	34.28
48-49	.00346	94,400	327	94,236	3,151,976	33.39
49-50	.00375	94,073	353	93,897	3,057,740	32.50
50-51	.00406	93,720	380	93,530	2,963,843	31.62
51-52	.00443	93,340	413	93,133	2,870,313	30.75
52-53	.00485	92,927	451	92,702	2,777,180	29.89
53-54	.00531	92,476	491	92,230	2,684,478	29.03
54-55	.00580	91,985	533	91,718	2,592,248	28.18

Table 7. Life table for the population other than white: Hawaii, 1989–91—Con.

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
		Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	l_x	d_x	L_x	T_x	${}^o e_x$
x to x+1	q_x					
55–56	.00631	91,452	578	91,163	2,500,530	27.34
56–57	.00684	90,874	622	90,563	2,409,367	26.51
57–58	.00734	90,252	662	89,921	2,318,804	25.69
58–59	.00779	89,590	698	89,241	2,228,883	24.88
59–60	.00822	88,892	731	88,527	2,139,642	24.07
60–61	.00858	88,161	756	87,783	2,051,115	23.27
61–62	.00898	87,405	785	87,013	1,963,332	22.46
62–63	.00962	86,620	834	86,203	1,876,319	21.66
63–64	.01059	85,786	908	85,332	1,790,116	20.87
64–65	.01183	84,878	1,004	84,376	1,704,784	20.09
65–66	.01323	83,874	1,110	83,319	1,620,408	19.32
66–67	.01461	82,764	1,209	82,159	1,537,089	18.57
67–68	.01589	81,555	1,296	80,907	1,454,930	17.84
68–69	.01700	80,259	1,364	79,577	1,374,023	17.12
69–70	.01805	78,895	1,425	78,182	1,294,446	16.41
70–71	.01918	77,470	1,486	76,727	1,216,264	15.70
71–72	.02062	75,984	1,566	75,201	1,139,537	15.00
72–73	.02249	74,418	1,674	73,581	1,064,336	14.30
73–74	.02488	72,744	1,810	71,840	990,755	13.62
74–75	.02768	70,934	1,963	69,952	918,915	12.95
75–76	.03083	68,971	2,127	67,908	848,963	12.31
76–77	.03421	66,844	2,286	65,701	781,055	11.68
77–78	.03763	64,558	2,430	63,343	715,354	11.08
78–79	.04108	62,128	2,552	60,852	652,011	10.49
79–80	.04473	59,576	2,665	58,244	591,159	9.92
80–81	.04889	56,911	2,782	55,520	532,915	9.36
81–82	.05384	54,129	2,914	52,672	477,395	8.82
82–83	.05967	51,215	3,056	49,686	424,723	8.29
83–84	.06625	48,159	3,191	46,564	375,037	7.79
84–85	.07330	44,968	3,296	43,320	328,473	7.30
85–86	.08254	41,672	3,439	39,953	285,153	6.84
86–87	.09223	38,233	3,526	36,470	245,200	6.41
87–88	.10225	34,707	3,549	32,932	208,730	6.01
88–89	.11295	31,158	3,520	29,398	175,798	5.64
89–90	.12457	27,638	3,442	25,917	146,400	5.30
90–91	.13730	24,196	3,322	22,534	120,483	4.98
91–92	.15053	20,874	3,143	19,303	97,949	4.69
92–93	.16333	17,731	2,896	16,283	78,646	4.44
93–94	.17484	14,835	2,594	13,539	62,363	4.20
94–95	.18536	12,241	2,269	11,107	48,824	3.99
95–96	.19586	9,972	1,953	8,995	37,717	3.78
96–97	.20830	8,019	1,670	7,185	28,722	3.58
97–98	.22089	6,349	1,403	5,647	21,537	3.39
98–99	.23370	4,946	1,156	4,369	15,890	3.21
99–100	.24726	3,790	937	3,321	11,521	3.04
100–101	.26160	2,853	746	2,480	8,200	2.87
101–102	.27677	2,107	583	1,816	5,720	2.71
102–103	.29282	1,524	446	1,300	3,904	2.56
103–104	.30981	1,078	334	911	2,604	2.42
104–105	.32778	744	244	622	1,693	2.28
105–106	.34679	500	173	413	1,071	2.14
106–107	.36690	327	120	267	658	2.01
107–108	.38818	207	81	166	391	1.89
108–109	.41070	126	51	101	225	1.78
109–110	.43452	75	33	58	124	1.66

Table 8. Life table for males other than white: Hawaii, 1989-91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
		Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	l_x	d_x	L_x	T_x	${}^o e_x$
x to x+1	q_x					
0-1	.00977	100,000	977	99,252	7,549,278	75.49
1-2	.00084	99,023	83	98,981	7,450,026	75.24
2-3	.00066	98,940	65	98,908	7,351,045	74.30
3-4	.00055	98,875	54	98,847	7,252,137	73.35
4-5	.00042	98,821	42	98,800	7,153,290	72.39
5-6	.00036	98,779	35	98,762	7,054,490	71.42
6-7	.00031	98,744	31	98,728	6,955,728	70.44
7-8	.00027	98,713	26	98,700	6,857,000	69.46
8-9	.00023	98,687	23	98,675	6,758,300	68.48
9-10	.00020	98,664	20	98,654	6,659,625	67.50
10-11	.00018	98,644	17	98,636	6,560,971	66.51
11-12	.00018	98,627	18	98,618	6,462,335	65.52
12-13	.00023	98,609	22	98,598	6,363,717	64.53
13-14	.00033	98,587	32	98,571	6,265,119	63.55
14-15	.00046	98,555	46	98,533	6,166,548	62.57
15-16	.00062	98,509	61	98,478	6,068,015	61.60
16-17	.00078	98,448	77	98,410	5,969,537	60.64
17-18	.00091	98,371	89	98,326	5,871,127	59.68
18-19	.00100	98,282	99	98,232	5,772,801	58.74
19-20	.00107	98,183	105	98,131	5,674,569	57.80
20-21	.00112	98,078	110	98,023	5,576,438	56.86
21-22	.00118	97,968	116	97,909	5,478,415	55.92
22-23	.00124	97,852	121	97,791	5,380,506	54.99
23-24	.00129	97,731	126	97,668	5,282,715	54.05
24-25	.00133	97,605	131	97,540	5,185,047	53.12
25-26	.00138	97,474	134	97,407	5,087,507	52.19
26-27	.00142	97,340	138	97,271	4,990,100	51.26
27-28	.00146	97,202	141	97,131	4,892,829	50.34
28-29	.00150	97,061	146	96,988	4,795,698	49.41
29-30	.00154	96,915	149	96,841	4,698,710	48.48
30-31	.00159	96,766	154	96,688	4,601,869	47.56
31-32	.00164	96,612	158	96,533	4,505,181	46.63
32-33	.00168	96,454	162	96,373	4,408,648	45.71
33-34	.00171	96,292	165	96,209	4,312,275	44.78
34-35	.00175	96,127	168	96,043	4,216,066	43.86
35-36	.00178	95,959	171	95,873	4,120,023	42.94
36-37	.00183	95,788	176	95,700	4,024,150	42.01
37-38	.00190	95,612	181	95,522	3,928,450	41.09
38-39	.00201	95,431	192	95,335	3,832,928	40.16
39-40	.00214	95,239	204	95,137	3,737,593	39.24
40-41	.00231	95,035	219	94,926	3,642,456	38.33
41-42	.00248	94,816	236	94,698	3,547,530	37.41
42-43	.00266	94,580	251	94,455	3,452,832	36.51
43-44	.00282	94,329	266	94,196	3,358,377	35.60
44-45	.00298	94,063	280	93,923	3,264,181	34.70
45-46	.00317	93,783	298	93,634	3,170,258	33.80
46-47	.00341	93,485	318	93,326	3,076,624	32.91
47-48	.00369	93,167	344	92,994	2,983,298	32.02
48-49	.00403	92,823	374	92,637	2,890,304	31.14
49-50	.00443	92,449	409	92,245	2,797,667	30.26
50-51	.00491	92,040	451	91,814	2,705,422	29.39
51-52	.00545	91,589	500	91,339	2,613,608	28.54
52-53	.00604	91,089	550	90,814	2,522,269	27.69
53-54	.00664	90,539	602	90,238	2,431,455	26.86
54-55	.00724	89,937	651	89,612	2,341,217	26.03

Table 8. Life table for males other than white: Hawaii, 1989–91—Con.

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
		Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	l_x	d_x	L_x	T_x	${}^o e_x$
x to x+1	q_x					
55–56	.00788	89,286	703	88,934	2,251,605	25.22
56–57	.00857	88,583	759	88,204	2,162,671	24.41
57–58	.00929	87,824	816	87,415	2,074,467	23.62
58–59	.01002	87,008	872	86,572	1,987,052	22.84
59–60	.01074	86,136	925	85,674	1,900,480	22.06
60–61	.01138	85,211	970	84,726	1,814,806	21.30
61–62	.01205	84,241	1,015	83,734	1,730,080	20.54
62–63	.01292	83,226	1,075	82,689	1,646,346	19.78
63–64	.01409	82,151	1,158	81,571	1,563,657	19.03
64–65	.01550	80,993	1,255	80,365	1,482,086	18.30
65–66	.01700	79,738	1,356	79,060	1,401,721	17.58
66–67	.01848	78,382	1,448	77,658	1,322,661	16.87
67–68	.01998	76,934	1,537	76,165	1,245,003	16.18
68–69	.02156	75,397	1,626	74,584	1,168,838	15.50
69–70	.02335	73,771	1,722	72,911	1,094,254	14.83
70–71	.02548	72,049	1,836	71,131	1,021,343	14.18
71–72	.02802	70,213	1,967	69,230	950,212	13.53
72–73	.03084	68,246	2,104	67,193	880,982	12.91
73–74	.03366	66,142	2,227	65,029	813,789	12.30
74–75	.03632	63,915	2,321	62,754	748,760	11.71
75–76	.03894	61,594	2,399	60,395	686,006	11.14
76–77	.04176	59,195	2,472	57,959	625,611	10.57
77–78	.04483	56,723	2,543	55,451	567,652	10.01
78–79	.04845	54,180	2,625	52,868	512,201	9.45
79–80	.05281	51,555	2,723	50,194	459,333	8.91
80–81	.05791	48,832	2,828	47,418	409,139	8.38
81–82	.06360	46,004	2,926	44,541	361,721	7.86
82–83	.07004	43,078	3,017	41,570	317,180	7.36
83–84	.07709	40,061	3,088	38,517	275,610	6.88
84–85	.08476	36,973	3,134	35,405	237,093	6.41
85–86	.09684	33,839	3,277	32,201	201,688	5.96
86–87	.11039	30,562	3,374	28,875	169,487	5.55
87–88	.12437	27,188	3,381	25,497	140,612	5.17
88–89	.13823	23,807	3,291	22,162	115,115	4.84
89–90	.15214	20,516	3,121	18,955	92,953	4.53
90–91	.16730	17,395	2,910	15,940	73,998	4.25
91–92	.18406	14,485	2,666	13,151	58,058	4.01
92–93	.20045	11,819	2,370	10,634	44,907	3.80
93–94	.21416	9,449	2,023	8,438	34,273	3.63
94–95	.22352	7,426	1,660	6,596	25,835	3.48
95–96	.22903	5,766	1,321	5,106	19,239	3.34
96–97	.24048	4,445	1,069	3,911	14,133	3.18
97–98	.25250	3,376	852	2,950	10,222	3.03
98–99	.26513	2,524	669	2,189	7,272	2.88
99–100	.27838	1,855	517	1,596	5,083	2.74
100–101	.29230	1,338	391	1,143	3,487	2.61
101–102	.30692	947	291	802	2,344	2.47
102–103	.32226	656	211	551	1,542	2.35
103–104	.33837	445	151	369	991	2.23
104–105	.35529	294	104	242	622	2.11
105–106	.37306	190	71	155	380	2.00
106–107	.39171	119	47	96	225	1.89
107–108	.41130	72	29	57	129	1.79
108–109	.43186	43	19	33	72	1.69
109–110	.45345	24	11	19	39	1.59

Table 9. Life table for females other than white: Hawaii, 1989–91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
		Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	l_x	d_x	L_x	T_x	${}^o e_x$
x to x+1	q_x					
0-1	.00739	100,000	739	99,442	8,148,298	81.48
1-2	.00052	99,261	51	99,235	8,048,856	81.09
2-3	.00050	99,210	50	99,185	7,949,621	80.13
3-4	.00038	99,160	38	99,140	7,850,436	79.17
4-5	.00032	99,122	32	99,107	7,751,296	78.20
5-6	.00029	99,090	28	99,076	7,652,189	77.22
6-7	.00025	99,062	25	99,049	7,553,113	76.25
7-8	.00022	99,037	22	99,026	7,454,064	75.27
8-9	.00019	99,015	19	99,005	7,355,038	74.28
9-10	.00017	98,996	17	98,988	7,256,033	73.30
10-11	.00015	98,979	15	98,972	7,157,045	72.31
11-12	.00014	98,964	14	98,957	7,058,073	71.32
12-13	.00015	98,950	15	98,942	6,959,116	70.33
13-14	.00018	98,935	18	98,927	6,860,174	69.34
14-15	.00023	98,917	22	98,905	6,761,247	68.35
15-16	.00028	98,895	27	98,882	6,662,342	67.37
16-17	.00033	98,868	33	98,851	6,563,460	66.39
17-18	.00038	98,835	37	98,817	6,464,609	65.41
18-19	.00042	98,798	41	98,778	6,365,792	64.43
19-20	.00046	98,757	46	98,733	6,267,014	63.46
20-21	.00051	98,711	51	98,686	6,168,281	62.49
21-22	.00055	98,660	55	98,633	6,069,595	61.52
22-23	.00057	98,605	56	98,577	5,970,962	60.55
23-24	.00055	98,549	54	98,522	5,872,385	59.59
24-25	.00051	98,495	51	98,469	5,773,863	58.62
25-26	.00047	98,444	46	98,422	5,675,394	57.65
26-27	.00043	98,398	43	98,376	5,576,972	56.68
27-28	.00043	98,355	41	98,335	5,478,596	55.70
28-29	.00045	98,314	44	98,291	5,380,261	54.73
29-30	.00049	98,270	49	98,246	5,281,970	53.75
30-31	.00055	98,221	54	98,193	5,183,724	52.78
31-32	.00060	98,167	60	98,137	5,085,531	51.81
32-33	.00065	98,107	63	98,076	4,987,394	50.84
33-34	.00068	98,044	68	98,010	4,889,318	49.87
34-35	.00071	97,976	69	97,941	4,791,308	48.90
35-36	.00074	97,907	73	97,871	4,693,367	47.94
36-37	.00078	97,834	76	97,796	4,595,496	46.97
37-38	.00085	97,758	84	97,716	4,497,700	46.01
38-39	.00095	97,674	92	97,628	4,399,984	45.05
39-40	.00107	97,582	105	97,529	4,302,356	44.09
40-41	.00121	97,477	118	97,419	4,204,827	43.14
41-42	.00136	97,359	133	97,292	4,107,408	42.19
42-43	.00153	97,226	148	97,152	4,010,116	41.25
43-44	.00172	97,078	167	96,995	3,912,964	40.31
44-45	.00193	96,911	187	96,817	3,815,969	39.38
45-46	.00218	96,724	211	96,619	3,719,152	38.45
46-47	.00246	96,513	237	96,395	3,622,533	37.53
47-48	.00272	96,276	262	96,145	3,526,138	36.63
48-49	.00293	96,014	281	95,873	3,429,993	35.72
49-50	.00311	95,733	298	95,584	3,334,120	34.83
50-51	.00328	95,435	313	95,279	3,238,536	33.93
51-52	.00350	95,122	332	94,956	3,143,257	33.04
52-53	.00379	94,790	359	94,610	3,048,301	32.16
53-54	.00416	94,431	393	94,234	2,953,691	31.28
54-55	.00459	94,038	432	93,823	2,859,457	30.41

Table 9. Life table for females other than white: Hawaii, 1989–91—Con.

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
		Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	l_x	d_x	L_x	T_x	${}^o e_x$
x to x+1	q_x					
55–56 . . . . .	.00504	93,606	471	93,370	2,765,634	29.55
56–57 . . . . .	.00547	93,135	510	92,880	2,672,264	28.69
57–58 . . . . .	.00581	92,625	538	92,356	2,579,384	27.85
58–59 . . . . .	.00605	92,087	557	91,809	2,487,028	27.01
59–60 . . . . .	.00623	91,530	571	91,245	2,395,219	26.17
60–61 . . . . .	.00635	90,959	577	90,670	2,303,974	25.33
61–62 . . . . .	.00652	90,382	590	90,088	2,213,304	24.49
62–63 . . . . .	.00694	89,792	623	89,480	2,123,216	23.65
63–64 . . . . .	.00769	89,169	686	88,827	2,033,736	22.81
64–65 . . . . .	.00872	88,483	771	88,097	1,944,909	21.98
65–66 . . . . .	.00995	87,712	873	87,276	1,856,812	21.17
66–67 . . . . .	.01115	86,839	968	86,355	1,769,536	20.38
67–68 . . . . .	.01217	85,871	1,045	85,349	1,683,181	19.60
68–69 . . . . .	.01285	84,826	1,090	84,281	1,597,832	18.84
69–70 . . . . .	.01328	83,736	1,112	83,180	1,513,551	18.08
70–71 . . . . .	.01363	82,624	1,126	82,061	1,430,371	17.31
71–72 . . . . .	.01420	81,498	1,157	80,920	1,348,310	16.54
72–73 . . . . .	.01527	80,341	1,227	79,727	1,267,390	15.78
73–74 . . . . .	.01713	79,114	1,355	78,436	1,187,663	15.01
74–75 . . . . .	.01972	77,759	1,534	76,992	1,109,227	14.26
75–76 . . . . .	.02297	76,225	1,750	75,350	1,032,235	13.54
76–77 . . . . .	.02650	74,475	1,974	73,488	956,885	12.85
77–78 . . . . .	.02995	72,501	2,171	71,415	883,397	12.18
78–79 . . . . .	.03294	70,330	2,317	69,172	811,982	11.55
79–80 . . . . .	.03561	68,013	2,422	66,802	742,810	10.92
80–81 . . . . .	.03844	65,591	2,521	64,330	676,008	10.31
81–82 . . . . .	.04221	63,070	2,663	61,739	611,678	9.70
82–83 . . . . .	.04720	60,407	2,851	58,981	549,939	9.10
83–84 . . . . .	.05357	57,556	3,083	56,015	490,958	8.53
84–85 . . . . .	.06070	54,473	3,307	52,819	434,943	7.98
85–86 . . . . .	.06936	51,166	3,548	49,392	382,124	7.47
86–87 . . . . .	.07783	47,618	3,707	45,764	332,732	6.99
87–88 . . . . .	.08676	43,911	3,810	42,007	286,968	6.54
88–89 . . . . .	.09687	40,101	3,884	38,159	244,961	6.11
89–90 . . . . .	.10843	36,217	3,927	34,253	206,802	5.71
90–91 . . . . .	.12125	32,290	3,915	30,332	172,549	5.34
91–92 . . . . .	.13435	28,375	3,813	26,469	142,217	5.01
92–93 . . . . .	.14715	24,562	3,614	22,755	115,748	4.71
93–94 . . . . .	.15913	20,948	3,333	19,281	92,993	4.44
94–95 . . . . .	.17090	17,615	3,011	16,109	73,712	4.18
95–96 . . . . .	.18338	14,604	2,678	13,266	57,603	3.94
96–97 . . . . .	.19682	11,926	2,347	10,752	44,337	3.72
97–98 . . . . .	.21089	9,579	2,020	8,569	33,585	3.51
98–99 . . . . .	.22557	7,559	1,705	6,706	25,016	3.31
99–100 . . . . .	.23911	5,854	1,400	5,153	18,310	3.13
100–101 . . . . .	.25346	4,454	1,129	3,890	13,157	2.95
101–102 . . . . .	.26866	3,325	893	2,878	9,267	2.79
102–103 . . . . .	.28478	2,432	693	2,086	6,389	2.63
103–104 . . . . .	.30187	1,739	525	1,477	4,303	2.47
104–105 . . . . .	.31998	1,214	388	1,020	2,826	2.33
105–106 . . . . .	.33918	826	280	685	1,806	2.19
106–107 . . . . .	.35953	546	197	448	1,121	2.05
107–108 . . . . .	.38110	349	133	283	673	1.93
108–109 . . . . .	.40397	216	87	172	390	1.80
109–110 . . . . .	.42821	129	55	102	218	1.69

Table 10. Standard errors of the probability of dying: Hawaii, 1989–91

Exact age in years							All other					
	Total			White			Total			Black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0	.000353	.000524	.000469	.000517	.000766	.000691	.000454	.000674	.000603	*	*	*
1	.000107	.000163	.000138	.000183	.000265	.000253	.000132	.000204	.000164	*	*	*
2	.000104	.000153	.000141	.000167	.000239	.000232	.000133	.000198	.000177	*	*	*
3	.000094	.000141	.000124	.000150	.000219	.000205	.000120	.000182	.000156	*	*	*
4	.000086	.000128	.000115	.000144	.000212	.000193	.000107	.000160	.000142	*	*	*
5	.000081	.000120	.000107	.000139	.000209	.000180	.000099	.000146	.000134	*	*	*
6	.000076	.000113	.000100	.000133	.000204	.000169	.000092	.000135	.000125	*	*	*
7	.000072	.000107	.000095	.000129	.000200	.000160	.000086	.000126	.000117	*	*	*
8	.000068	.000101	.000089	.000125	.000195	.000153	.000080	.000117	.000110	*	*	*
9	.000064	.000095	.000085	.000121	.000189	.000148	.000075	.000109	.000103	*	*	*
10	.000061	.000091	.000082	.000119	.000183	.000143	.000071	.000103	.000098	*	*	*
11	.000061	.000092	.000081	.000119	.000182	.000144	.000071	.000105	.000097	*	*	*
12	.000066	.000101	.000085	.000126	.000191	.000156	.000078	.000118	.000100	*	*	*
13	.000076	.000119	.000093	.000139	.000212	.000177	.000091	.000143	.000110	*	*	*
14	.000088	.000140	.000104	.000158	.000242	.000197	.000106	.000171	.000122	*	*	*
15	.000101	.000163	.000115	.000179	.000278	.000220	.000121	.000198	.000136	*	*	*
16	.000112	.000182	.000126	.000199	.000312	.000242	.000135	.000221	.000147	*	*	*
17	.000120	.000194	.000135	.000210	.000325	.000255	.000145	.000238	.000158	*	*	*
18	.000123	.000196	.000140	.000206	.000310	.000255	.000152	.000248	.000168	*	*	*
19	.000123	.000192	.000143	.000195	.000284	.000247	.000157	.000254	.000175	*	*	*
20	.000122	.000187	.000146	.000184	.000261	.000238	.000161	.000258	.000183	*	*	*
21	.000122	.000184	.000148	.000176	.000247	.000231	.000164	.000262	.000189	*	*	*
22	.000121	.000182	.000146	.000171	.000239	.000223	.000166	.000265	.000190	*	*	*
23	.000120	.000183	.000142	.000169	.000240	.000217	.000166	.000269	.000184	*	*	*
24	.000120	.000187	.000135	.000170	.000246	.000211	.000164	.000272	.000175	*	*	*
25	.000119	.000191	.000129	.000171	.000254	.000205	.000162	.000275	.000165	*	*	*
26	.000119	.000195	.000123	.000173	.000263	.000200	.000161	.000278	.000156	*	*	*
27	.000120	.000200	.000121	.000177	.000276	.000198	.000161	.000281	.000153	*	*	*
28	.000122	.000206	.000123	.000184	.000293	.000199	.000162	.000284	.000156	*	*	*
29	.000126	.000213	.000127	.000194	.000313	.000201	.000165	.000288	.000163	*	*	*
30	.000130	.000221	.000132	.000205	.000336	.000206	.000169	.000292	.000172	*	*	*
31	.000135	.000229	.000137	.000216	.000359	.000211	.000173	.000297	.000179	*	*	*
32	.000139	.000236	.000142	.000225	.000378	.000216	.000176	.000301	.000186	*	*	*
33	.000142	.000241	.000145	.000232	.000391	.000220	.000179	.000306	.000191	*	*	*
34	.000145	.000246	.000149	.000237	.000400	.000224	.000183	.000311	.000196	*	*	*
35	.000148	.000250	.000152	.000242	.000408	.000228	.000186	.000316	.000201	*	*	*
36	.000152	.000256	.000157	.000249	.000418	.000234	.000191	.000323	.000209	*	*	*
37	.000157	.000263	.000165	.000257	.000429	.000246	.000198	.000332	.000219	*	*	*
38	.000164	.000273	.000177	.000268	.000443	.000264	.000208	.000346	.000234	*	*	*
39	.000173	.000285	.000191	.000282	.000460	.000287	.000220	.000362	.000252	*	*	*
40	.000183	.000299	.000207	.000297	.000478	.000312	.000233	.000382	.000272	*	*	*
41	.000194	.000313	.000223	.000312	.000497	.000338	.000247	.000403	.000293	*	*	*
42	.000206	.000329	.000241	.000329	.000519	.000366	.000263	.000425	.000316	*	*	*
43	.000218	.000347	.000261	.000349	.000548	.000395	.000280	.000447	.000342	*	*	*
44	.000233	.000367	.000283	.000374	.000584	.000429	.000299	.000471	.000371	*	*	*
45	.000251	.000391	.000310	.000403	.000630	.000470	.000320	.000498	.000405	*	*	*
46	.000271	.000419	.000340	.000438	.000684	.000518	.000344	.000530	.000442	*	*	*
47	.000292	.000452	.000369	.000479	.000750	.000568	.000369	.000566	.000476	*	*	*
48	.000315	.000489	.000396	.000525	.000825	.000618	.000394	.000608	.000506	*	*	*
49	.000338	.000531	.000420	.000574	.000905	.000668	.000419	.000654	.000531	*	*	*
50	.000365	.000578	.000445	.000633	.001001	.000725	.000446	.000707	.000556	*	*	*
51	.000394	.000631	.000474	.000701	.001110	.000794	.000475	.000765	.000584	*	*	*
52	.000422	.000680	.000504	.000766	.001208	.000874	.000505	.000821	.000613	*	*	*
53	.000446	.000721	.000536	.000820	.001281	.000960	.000531	.000872	.000643	*	*	*
54	.000466	.000755	.000564	.000861	.001331	.001042	.000554	.000916	.000669	*	*	*
55	.000484	.000785	.000590	.000895	.001367	.001119	.000576	.000959	.000694	*	*	*
56	.000502	.000817	.000613	.000930	.001409	.001188	.000597	.001002	.000715	*	*	*
57	.000518	.000849	.000629	.000972	.001472	.001244	.000613	.001039	.000728	*	*	*
58	.000532	.000881	.000637	.001021	.001566	.001288	.000623	.001065	.000734	*	*	*
59	.000544	.000910	.000643	.001075	.001674	.001322	.000631	.001085	.000735	*	*	*

Table 10. Standard errors of the probability of dying: Hawaii, 1989–91—Con.

Exact age in years							All other					
	Total			White			Total			Black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
60	.000554	.000935	.000644	.001126	.001778	.001352	.000634	.001097	.000732	*	*	*
61	.000564	.000957	.000649	.001171	.001866	.001382	.000641	.001111	.000734	*	*	*
62	.000580	.000984	.000666	.001211	.001941	.001418	.000658	.001138	.000754	*	*	*
63	.000606	.001020	.000700	.001250	.002006	.001464	.000691	.001182	.000797	*	*	*
64	.000639	.001064	.000747	.001289	.002067	.001519	.000734	.001239	.000858	*	*	*
65	.000674	.001108	.000800	.001325	.002122	.001570	.000783	.001298	.000930	*	*	*
66	.000710	.001153	.000853	.001366	.002187	.001628	.000830	.001356	.001000	*	*	*
67	.000750	.001211	.000906	.001432	.002287	.001716	.000880	.001427	.001067	*	*	*
68	.000798	.001290	.000961	.001534	.002442	.001851	.000934	.001519	.001124	*	*	*
69	.000855	.001394	.001020	.001670	.002649	.002030	.000994	.001638	.001178	*	*	*
70	.000924	.001523	.001088	.001834	.002894	.002249	.001066	.001789	.001236	*	*	*
71	.001004	.001670	.001170	.002010	.003157	.002485	.001153	.001964	.001312	*	*	*
72	.001093	.001823	.001270	.002192	.003436	.002722	.001253	.002147	.001415	*	*	*
73	.001186	.001962	.001391	.002367	.003720	.002938	.001363	.002306	.001558	*	*	*
74	.001282	.002085	.001531	.002538	.004014	.003141	.001479	.002436	.001738	*	*	*
75	.001386	.002209	.001692	.002728	.004354	.003353	.001605	.002559	.001953	*	*	*
76	.001505	.002354	.001876	.002956	.004762	.003612	.001745	.002703	.002192	*	*	*
77	.001637	.002523	.002078	.003216	.005217	.003926	.001900	.002876	.002447	*	*	*
78	.001790	.002733	.002297	.003511	.005717	.004309	.002078	.003104	.002710	*	*	*
79	.001969	.002995	.002540	.003841	.006275	.004748	.002289	.003402	.002994	*	*	*
80	.002180	.003308	.002824	.004211	.006919	.005225	.002543	.003762	.003331	*	*	*
81	.002427	.003670	.003160	.004627	.007694	.005727	.002845	.004172	.003751	*	*	*
82	.002707	.004095	.003533	.005106	.008634	.006272	.003187	.004648	.004234	*	*	*
83	.003012	.004584	.003920	.005674	.009787	.006890	.003549	.005183	.004733	*	*	*
84	.003339	.005149	.004309	.006360	.011200	.007624	.003919	.005789	.005201	*	*	*
85	.003729	.005909	.004735	.007242	.013073	.008553	.004349	.006610	.005678	*	*	*
86	.004177	.006834	.005203	.008309	.015348	.009695	.004830	.007605	.006157	*	*	*
87	.004694	.007916	.005754	.009545	.017990	.011048	.005379	.008767	.006713	*	*	*
88	.005315	.009179	.006453	.010911	.020999	.012563	.006059	.010131	.007463	*	*	*
89	.006083	.010698	.007344	.012427	.024525	.014235	.006921	.011779	.008465	*	*	*
90	.007048	.012692	.008439	.014258	.029060	.016218	.008011	.013945	.009705	*	*	*
91	.008243	.015433	.009715	.016600	.035344	.018673	.009334	.016907	.011102	*	*	*
92	.009683	.019057	.011200	.019433	.043795	.021543	.010914	.020786	.012709	*	*	*
93	.011324	.023522	.012863	.022747	.054449	.024862	.012677	.025506	.014470	*	*	*
94	.013145	.028633	.014731	.026526	.066377	.028735	.014598	.030877	.016411	*	*	*
95	.015684	.030750	.018934	.030568	.066806	.034508	.017177	.032595	.020864	*	*	*
96	.018636	.036707	.022483	.036369	.080092	.040998	.020016	.037215	.024604	*	*	*
97	.022381	.044403	.026971	.043741	.097278	.049223	.023633	.043828	.029241	*	*	*
98	.027307	.055024	.032868	.053558	.120639	.060205	.027873	.053870	.034192	*	*	*
99	.033159	.068213	.039676	.065257	.150733	.072846	.032599	.062168	.040149	*	*	*
100	.041105	.085454	.049047	.081372	.190290	.090553	.038117	.073337	.046769	*	*	*
101	.051943	.108542	.061900	.103473	.243348	.114997	.045629	.088914	.055719	*	*	*
102	.067013	.141448	.079672	.134464	.321265	.148915	.055724	.107355	.068265	*	*	*
103	.088557	.186824	.105316	.179471	.431629	.198519	.068992	.130598	.084968	*	*	*
104	.115554	.253577	.136266	.239325	.609201	.261796	.080325	.153918	.098485	*	*	*
105	.149993	.331366	.176702	.317173	.820664	.346112	.095843	.185598	.117093	*	*	*
106	.206210	.436369	.245242	.454411	.999999	.492673	.116137	.197441	.148579	*	*	*
107	.265976	.569501	.315622	.589285	.999999	.649288	.148258	.299484	.178951	*	*	*
108	.378068	.761286	.455045	.892522	.999999	.977834	.185555	.324500	.234317	*	*	*
109	.519704	.986014	.635328	.999999	.999999	.999999	.245581	.383686	.325542	*	*	*

* Figure does not meet standards of reliability and precision.

Table 11. Standard errors of the average remaining lifetime: Hawaii, 1989-91

Exact age in years	Total			White			All other					
							Total			Black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0	.090	.125	.126	.157	.215	.220	.111	.156	.157	*	*	*
1	.086	.120	.120	.153	.208	.213	.106	.149	.150	*	*	*
2	.086	.119	.120	.152	.207	.212	.106	.148	.150	*	*	*
3	.085	.119	.120	.152	.207	.212	.105	.147	.149	*	*	*
4	.085	.118	.119	.151	.206	.211	.105	.147	.149	*	*	*
5	.085	.118	.119	.151	.206	.211	.105	.146	.149	*	*	*
6	.085	.118	.119	.151	.205	.210	.105	.146	.148	*	*	*
7	.085	.117	.118	.151	.205	.210	.104	.146	.148	*	*	*
8	.084	.117	.118	.150	.204	.210	.104	.146	.148	*	*	*
9	.084	.117	.118	.150	.204	.210	.104	.145	.148	*	*	*
10	.084	.117	.118	.150	.204	.209	.104	.145	.147	*	*	*
11	.084	.117	.118	.150	.203	.209	.104	.145	.147	*	*	*
12	.084	.117	.118	.150	.203	.209	.104	.145	.147	*	*	*
13	.084	.116	.118	.149	.203	.209	.104	.145	.147	*	*	*
14	.084	.116	.117	.149	.202	.208	.104	.145	.147	*	*	*
15	.084	.116	.117	.149	.202	.208	.103	.144	.147	*	*	*
16	.083	.116	.117	.148	.201	.207	.103	.144	.146	*	*	*
17	.083	.115	.117	.148	.201	.207	.103	.143	.146	*	*	*
18	.083	.115	.116	.148	.200	.206	.103	.143	.146	*	*	*
19	.083	.114	.116	.147	.199	.206	.102	.142	.145	*	*	*
20	.082	.114	.116	.147	.199	.205	.102	.142	.145	*	*	*
21	.082	.113	.116	.146	.198	.205	.101	.141	.145	*	*	*
22	.082	.113	.115	.146	.198	.204	.101	.140	.144	*	*	*
23	.082	.113	.115	.146	.198	.204	.101	.140	.144	*	*	*
24	.081	.112	.115	.146	.197	.204	.100	.139	.144	*	*	*
25	.081	.112	.115	.146	.197	.204	.100	.139	.143	*	*	*
26	.081	.112	.114	.145	.197	.203	.100	.138	.143	*	*	*
27	.081	.112	.114	.145	.197	.203	.100	.138	.143	*	*	*
28	.081	.111	.114	.145	.196	.203	.099	.137	.143	*	*	*
29	.081	.111	.114	.145	.196	.203	.099	.137	.143	*	*	*
30	.080	.111	.114	.145	.196	.202	.099	.136	.142	*	*	*
31	.080	.110	.114	.144	.196	.202	.098	.136	.142	*	*	*
32	.080	.110	.113	.144	.195	.202	.098	.135	.142	*	*	*
33	.080	.110	.113	.144	.195	.202	.098	.135	.142	*	*	*
34	.080	.109	.113	.144	.194	.202	.098	.134	.141	*	*	*
35	.079	.109	.113	.144	.194	.202	.097	.134	.141	*	*	*
36	.079	.109	.113	.143	.194	.201	.097	.133	.141	*	*	*
37	.079	.108	.113	.143	.193	.201	.097	.133	.141	*	*	*
38	.079	.108	.113	.143	.193	.201	.097	.132	.141	*	*	*
39	.079	.108	.112	.143	.193	.201	.097	.132	.140	*	*	*
40	.079	.108	.112	.143	.192	.201	.096	.132	.140	*	*	*
41	.078	.107	.112	.142	.192	.200	.096	.131	.140	*	*	*
42	.078	.107	.112	.142	.192	.200	.096	.131	.139	*	*	*
43	.078	.107	.111	.142	.192	.200	.095	.130	.139	*	*	*
44	.078	.106	.111	.142	.191	.200	.095	.129	.139	*	*	*
45	.077	.106	.111	.141	.191	.199	.095	.129	.138	*	*	*
46	.077	.105	.110	.141	.190	.199	.094	.128	.138	*	*	*
47	.077	.105	.110	.141	.190	.198	.094	.127	.137	*	*	*
48	.076	.104	.109	.140	.189	.198	.093	.127	.136	*	*	*
49	.076	.104	.109	.140	.188	.197	.092	.126	.135	*	*	*
50	.075	.103	.108	.139	.187	.196	.092	.125	.135	*	*	*
51	.075	.102	.107	.138	.186	.195	.091	.124	.134	*	*	*
52	.074	.101	.107	.137	.185	.194	.090	.122	.133	*	*	*
53	.074	.100	.106	.136	.183	.193	.090	.121	.132	*	*	*
54	.073	.099	.105	.135	.182	.191	.089	.120	.131	*	*	*
55	.072	.098	.104	.134	.180	.190	.088	.118	.130	*	*	*
56	.072	.097	.103	.133	.178	.188	.087	.117	.129	*	*	*
57	.071	.095	.103	.131	.177	.186	.086	.115	.128	*	*	*
58	.070	.094	.102	.130	.175	.184	.085	.114	.127	*	*	*
59	.070	.093	.101	.129	.174	.182	.085	.112	.127	*	*	*

Table 11. Standard errors of the average remaining lifetime: Hawaii, 1989–91—Con.

Exact age in years	Total			White			All other					
							Total			Black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
60	.069	.092	.100	.128	.172	.181	.084	.111	.126	*	*	*
61	.068	.091	.100	.127	.170	.179	.084	.110	.125	*	*	*
62	.068	.090	.099	.126	.169	.177	.083	.109	.125	*	*	*
63	.068	.089	.099	.125	.168	.176	.083	.108	.125	*	*	*
64	.067	.089	.098	.124	.166	.175	.082	.107	.124	*	*	*
65	.067	.088	.098	.123	.165	.173	.082	.106	.124	*	*	*
66	.066	.087	.097	.122	.165	.172	.082	.105	.124	*	*	*
67	.066	.087	.097	.122	.164	.171	.081	.105	.123	*	*	*
68	.066	.087	.097	.121	.164	.170	.081	.104	.123	*	*	*
69	.066	.086	.096	.121	.163	.170	.081	.104	.123	*	*	*
70	.066	.086	.096	.120	.163	.169	.081	.104	.123	*	*	*
71	.065	.086	.096	.120	.163	.168	.081	.103	.123	*	*	*
72	.065	.085	.095	.120	.164	.167	.081	.103	.122	*	*	*
73	.065	.085	.095	.119	.164	.166	.080	.102	.122	*	*	*
74	.065	.084	.095	.119	.164	.165	.080	.102	.122	*	*	*
75	.065	.084	.094	.119	.165	.164	.080	.101	.122	*	*	*
76	.065	.084	.094	.119	.166	.163	.080	.101	.122	*	*	*
77	.065	.084	.094	.119	.167	.162	.081	.101	.122	*	*	*
78	.065	.084	.094	.119	.169	.161	.081	.102	.122	*	*	*
79	.065	.085	.093	.120	.171	.161	.081	.102	.122	*	*	*
80	.065	.085	.093	.120	.173	.160	.082	.103	.122	*	*	*
81	.065	.086	.093	.121	.176	.160	.082	.104	.122	*	*	*
82	.066	.087	.093	.123	.179	.161	.083	.106	.122	*	*	*
83	.066	.089	.092	.124	.183	.162	.083	.108	.121	*	*	*
84	.067	.090	.092	.126	.188	.164	.084	.110	.121	*	*	*
85	.067	.093	.092	.129	.195	.166	.085	.113	.121	*	*	*
86	.068	.095	.092	.132	.204	.168	.087	.117	.122	*	*	*
87	.070	.099	.093	.136	.215	.171	.089	.122	.123	*	*	*
88	.072	.105	.095	.141	.229	.174	.093	.129	.126	*	*	*
89	.075	.111	.097	.146	.246	.179	.097	.138	.130	*	*	*
90	.078	.119	.100	.153	.267	.184	.102	.148	.135	*	*	*
91	.082	.129	.104	.160	.290	.191	.107	.161	.141	*	*	*
92	.087	.141	.109	.170	.317	.201	.114	.176	.148	*	*	*
93	.093	.154	.116	.180	.343	.212	.122	.193	.157	*	*	*
94	.100	.168	.125	.193	.369	.228	.131	.208	.169	*	*	*
95	.109	.182	.138	.210	.389	.248	.141	.221	.183	*	*	*
96	.121	.205	.152	.232	.440	.273	.152	.240	.197	*	*	*
97	.135	.234	.169	.261	.505	.305	.165	.265	.213	*	*	*
98	.152	.270	.190	.296	.587	.344	.179	.294	.229	*	*	*
99	.173	.314	.215	.339	.691	.392	.195	.322	.249	*	*	*
100	.201	.370	.247	.396	.823	.455	.213	.358	.272	*	*	*
101	.235	.442	.289	.468	.998	.535	.236	.400	.301	*	*	*
102	.280	.536	.342	.563	1.234	.640	.263	.448	.335	*	*	*
103	.335	.655	.408	.685	1.551	.774	.293	.499	.373	*	*	*
104	.402	.804	.486	.839	1.979	.940	.321	.551	.408	*	*	*
105	.485	.973	.587	1.037	2.503	1.157	.358	.613	.457	*	*	*
106	.595	1.179	.722	1.312	3.230	1.458	.405	.673	.523	*	*	*
107	.716	1.419	.870	1.615	3.881	1.800	.465	.821	.591	*	*	*
108	.881	1.691	1.078	2.078	5.208	2.298	.523	.839	.684	*	*	*
109	.992	1.854	1.222	2.414	6.319	2.650	.569	.866	.760	*	*	*

* Figure does not meet standards of reliability and precision.

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U.S. Decennial Life Tables, 1989–91

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- Number 2** *Methodology of the National and State Life Tables.* This report describes in detail the methods of construction of the national and State life tables.
- Number 3** *Some Trends and Comparisons of United States Life Table Data: 1900–1991.* This report deals with trends and interpretations related to life expectancy and survivorship.
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Numbers

- 1 through 51** *Alaska through Wyoming, State Life Tables.* Each of these 51 reports contains life tables for a particular State and a table that ranks each State in the order of life expectancy. All States have tables for the total population and the white population by sex. In addition, 40 States have tables for the other than white population and 33 have tables for the black population. Standard error tables for the probability of dying and of the average remaining lifetime are included.

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