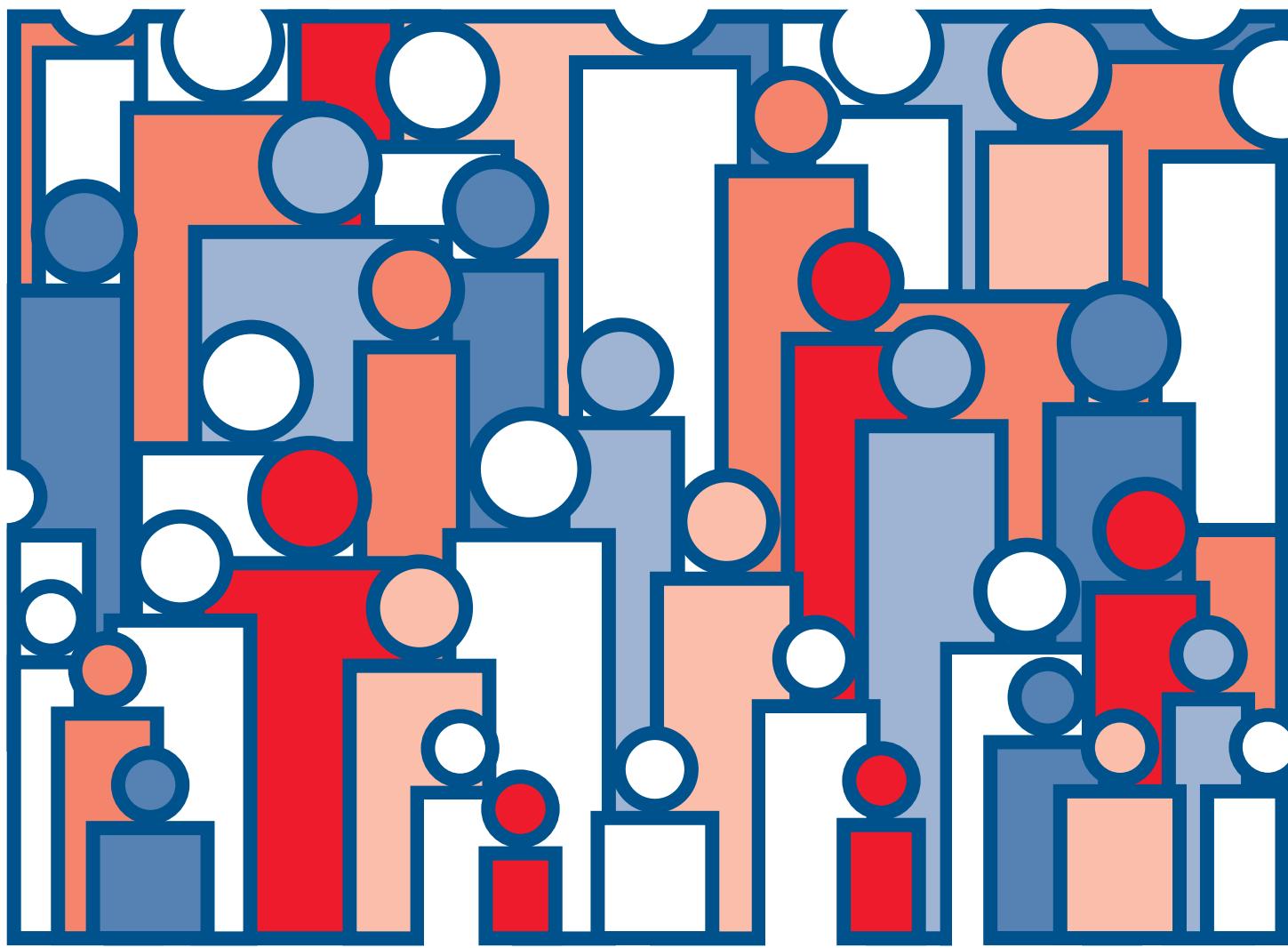


U.S. Decennial Life Tables for 1989-91

Volume II, State Life Tables Number 8, Delaware

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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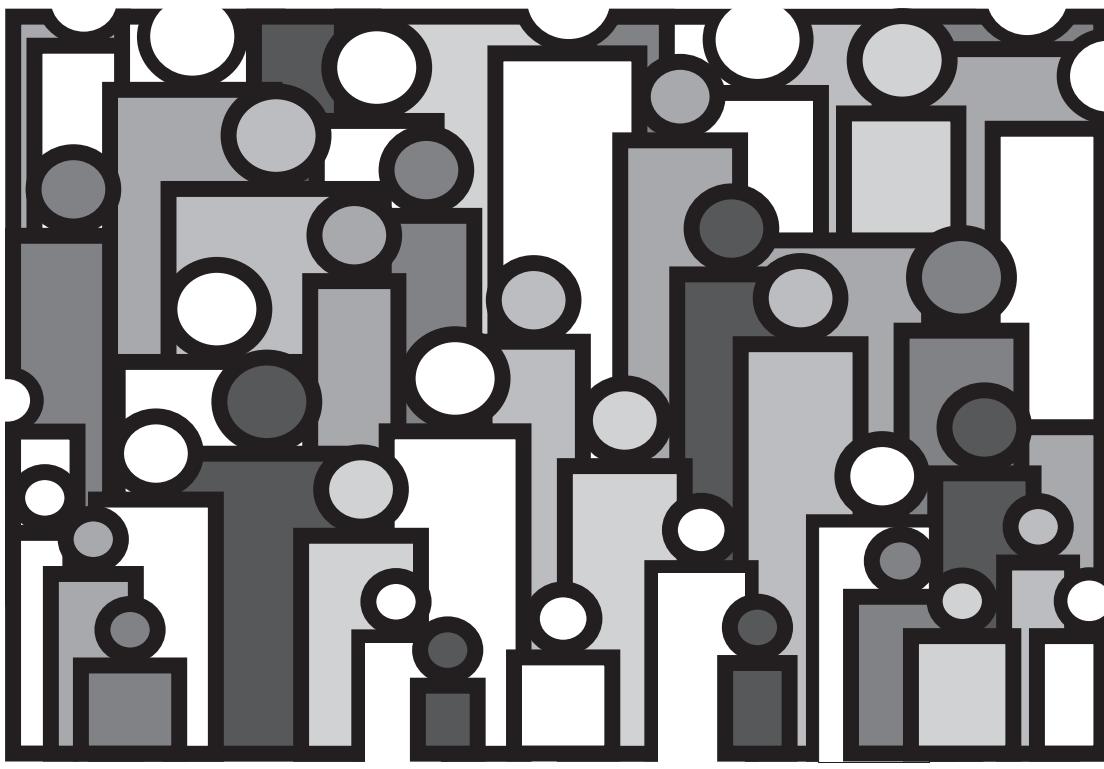
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Volume II, State Life Tables Number 8, Delaware



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

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March 1998

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Delaware 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 Delaware 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 Delaware 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 Delaware based on age-specific death rates for the period 1989–91. With the exception of those for ages 95 years and over (and to a lesser extent those for ages 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 Delaware 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: Delaware • 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 Delaware that occurred anywhere in the United States during the 3 years of 1989, 1990, and 1991 and on the 1990 census of population for Delaware. 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-table 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 I, 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 Delaware 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 Delaware, the expectation of life at birth is 71.63 years for total males and 77.74 for total females. Among the 50 States and the District of Columbia in the expectation of life at birth for the total population, Delaware ranks 38th.

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 Delaware 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 13](#) and [14](#). 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 13](#)). 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 0.00298 with a standard error of 0.000597. Therefore, the 68 percent confidence interval is from 0.00238 to 0.00358 and the 95 percent confidence interval is from 0.00179 to 0.00417. The life expectancy of a 50-year-old white female is 30.92 years with a standard error of 0.127 years. The 68 percent confidence interval for the life expectancy is therefore from 30.79 to 31.05 years and the 95 percent confidence interval is from 30.67 to 31.17 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 Delaware. For example, for females who reach age 21, the proportion dying before reaching their 22d birthday is 0.00046—out of every 1,000 female babies surviving to age 21, 0.46 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](#), 98,929 will complete the first year of life and enter the second, 98,352 will reach age 21, and 66,398 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, 1,071 will die in the first year of life, 45 in the 22d year, and 2,434 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 98,330.

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 98,330 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 5,702,388 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 7,773,903.

Column 7—Average remaining lifetime (\bar{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 98,330 for females in Delaware in the year of age 21–22 is the total number of years of life lived between their 21st and 22d birthdays by the 98,352 (column 3) who reached their 21st birthday out of the original cohort of 100,000 females born alive. The corresponding figure (5,702,388) in column 6 is the total number of years lived after attaining age 21 by the 98,352 reaching that exact age. This number of years divided by the number of persons (5,702,388 divided by 98,352) gives 57.98 years as the average remaining lifetime at age 21 for females in Delaware.

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	Both sexes	Male	Female	Total		Black	
											Both sexes	Male	Female	Both sexes
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: Delaware, 1989–91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	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)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
0–1	.01129	100,000	1,129	99,066	7,475,792	74.76
1–2	.00084	98,871	83	98,830	7,376,726	74.61
2–3	.00063	98,788	62	98,757	7,277,896	73.67
3–4	.00048	98,726	47	98,703	7,179,139	72.72
4–5	.00037	98,679	36	98,661	7,080,436	71.75
5–6	.00032	98,643	32	98,627	6,981,775	70.78
6–7	.00026	98,611	25	98,598	6,883,148	69.80
7–8	.00021	98,586	21	98,576	6,784,550	68.82
8–9	.00018	98,565	17	98,556	6,685,974	67.83
9–10	.00015	98,548	15	98,540	6,587,418	66.85
10–11	.00014	98,533	14	98,526	6,488,878	65.86
11–12	.00014	98,519	14	98,512	6,390,352	64.86
12–13	.00016	98,505	16	98,497	6,291,840	63.87
13–14	.00021	98,489	21	98,479	6,193,343	62.88
14–15	.00027	98,468	26	98,455	6,094,864	61.90
15–16	.00034	98,442	34	98,425	5,996,409	60.91
16–17	.00042	98,408	41	98,387	5,897,984	59.93
17–18	.00049	98,367	49	98,343	5,799,597	58.96
18–19	.00056	98,318	55	98,291	5,701,254	57.99
19–20	.00063	98,263	62	98,232	5,602,963	57.02
20–21	.00069	98,201	68	98,166	5,504,731	56.06
21–22	.00076	98,133	75	98,096	5,406,565	55.09
22–23	.00083	98,058	81	98,017	5,308,469	54.14
23–24	.00092	97,977	91	97,932	5,210,452	53.18
24–25	.00102	97,886	99	97,836	5,112,520	52.23
25–26	.00112	97,787	110	97,732	5,014,684	51.28
26–27	.00122	97,677	119	97,617	4,916,952	50.34
27–28	.00129	97,558	126	97,496	4,819,335	49.40
28–29	.00133	97,432	129	97,367	4,721,839	48.46
29–30	.00135	97,303	131	97,238	4,624,472	47.53
30–31	.00136	97,172	132	97,105	4,527,234	46.59
31–32	.00138	97,040	135	96,973	4,430,129	45.65
32–33	.00142	96,905	137	96,836	4,333,156	44.72
33–34	.00146	96,768	141	96,698	4,236,320	43.78
34–35	.00152	96,627	148	96,553	4,139,622	42.84
35–36	.00160	96,479	154	96,402	4,043,069	41.91
36–37	.00168	96,325	161	96,245	3,946,667	40.97
37–38	.00177	96,164	171	96,078	3,850,422	40.04
38–39	.00187	95,993	179	95,904	3,754,344	39.11
39–40	.00198	95,814	190	95,719	3,658,440	38.18
40–41	.00210	95,624	200	95,524	3,562,721	37.26
41–42	.00223	95,424	213	95,317	3,467,197	36.33
42–43	.00240	95,211	228	95,096	3,371,880	35.41
43–44	.00260	94,983	247	94,859	3,276,784	34.50
44–45	.00284	94,736	270	94,602	3,181,925	33.59
45–46	.00315	94,466	297	94,317	3,087,323	32.68
46–47	.00349	94,169	329	94,005	2,993,006	31.78
47–48	.00386	93,840	362	93,659	2,899,001	30.89
48–49	.00422	93,478	395	93,281	2,805,342	30.01
49–50	.00460	93,083	428	92,869	2,712,061	29.14
50–51	.00502	92,655	465	92,423	2,619,192	28.27
51–52	.00553	92,190	510	91,935	2,526,769	27.41
52–53	.00616	91,680	565	91,398	2,434,834	26.56
53–54	.00692	91,115	630	90,800	2,343,436	25.72
54–55	.00776	90,485	702	90,134	2,252,636	24.90

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

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	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)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
55–56 . . . . .	.00865	89,783	776	89,395	2,162,502	24.09
56–57 . . . . .	.00956	89,007	851	88,581	2,073,107	23.29
57–58 . . . . .	.01044	88,156	920	87,696	1,984,526	22.51
58–59 . . . . .	.01129	87,236	985	86,743	1,896,830	21.74
59–60 . . . . .	.01213	86,251	1,047	85,728	1,810,087	20.99
60–61 . . . . .	.01296	85,204	1,104	84,652	1,724,359	20.24
61–62 . . . . .	.01386	84,100	1,166	83,517	1,639,707	19.50
62–63 . . . . .	.01492	82,934	1,237	82,315	1,556,190	18.76
63–64 . . . . .	.01622	81,697	1,325	81,034	1,473,875	18.04
64–65 . . . . .	.01770	80,372	1,423	79,661	1,392,841	17.33
65–66 . . . . .	.01923	78,949	1,518	78,190	1,313,180	16.63
66–67 . . . . .	.02079	77,431	1,610	76,626	1,234,990	15.95
67–68 . . . . .	.02256	75,821	1,710	74,966	1,158,364	15.28
68–69 . . . . .	.02466	74,111	1,827	73,198	1,083,398	14.62
69–70 . . . . .	.02714	72,284	1,962	71,303	1,010,200	13.98
70–71 . . . . .	.03004	70,322	2,113	69,265	938,897	13.35
71–72 . . . . .	.03323	68,209	2,266	67,076	869,632	12.75
72–73 . . . . .	.03662	65,943	2,415	64,736	802,556	12.17
73–74 . . . . .	.04000	63,528	2,541	62,257	737,820	11.61
74–75 . . . . .	.04333	60,987	2,643	59,665	675,563	11.08
75–76 . . . . .	.04693	58,344	2,738	56,976	615,898	10.56
76–77 . . . . .	.05094	55,606	2,833	54,189	558,922	10.05
77–78 . . . . .	.05505	52,773	2,905	51,321	504,733	9.56
78–79 . . . . .	.05917	49,868	2,950	48,393	453,412	9.09
79–80 . . . . .	.06339	46,918	2,975	45,431	405,019	8.63
80–81 . . . . .	.06785	43,943	2,981	42,453	359,588	8.18
81–82 . . . . .	.07279	40,962	2,982	39,470	317,135	7.74
82–83 . . . . .	.07842	37,980	2,978	36,491	277,665	7.31
83–84 . . . . .	.08507	35,002	2,978	33,513	241,174	6.89
84–85 . . . . .	.09284	32,024	2,973	30,538	207,661	6.48
85–86 . . . . .	.10152	29,051	2,949	27,576	177,123	6.10
86–87 . . . . .	.11116	26,102	2,902	24,651	149,547	5.73
87–88 . . . . .	.12149	23,200	2,818	21,791	124,896	5.38
88–89 . . . . .	.13214	20,382	2,694	19,035	103,105	5.06
89–90 . . . . .	.14318	17,688	2,532	16,422	84,070	4.75
90–91 . . . . .	.15535	15,156	2,355	13,979	67,648	4.46
91–92 . . . . .	.16871	12,801	2,159	11,721	53,669	4.19
92–93 . . . . .	.18237	10,642	1,941	9,672	41,948	3.94
93–94 . . . . .	.19617	8,701	1,707	7,847	32,276	3.71
94–95 . . . . .	.21033	6,994	1,471	6,259	24,429	3.49
95–96 . . . . .	.22502	5,523	1,243	4,901	18,170	3.29
96–97 . . . . .	.24126	4,280	1,032	3,764	13,269	3.10
97–98 . . . . .	.25689	3,248	835	2,831	9,505	2.93
98–99 . . . . .	.27175	2,413	656	2,085	6,674	2.77
99–100 . . . . .	.28751	1,757	505	1,505	4,589	2.61
100–101 . . . . .	.30418	1,252	381	1,062	3,084	2.46
101–102 . . . . .	.32182	871	280	731	2,022	2.32
102–103 . . . . .	.34049	591	201	490	1,291	2.19
103–104 . . . . .	.36024	390	141	320	801	2.05
104–105 . . . . .	.38113	249	95	201	481	1.93
105–106 . . . . .	.40324	154	62	124	280	1.81
106–107 . . . . .	.42663	92	39	72	156	1.70
107–108 . . . . .	.45137	53	24	41	84	1.59
108–109 . . . . .	.47755	29	14	22	43	1.49
109–110 . . . . .	.50525	15	8	11	21	1.39

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

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	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)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
0–1	.01182	100,000	1,182	99,047	7,163,496	71.63
1–2	.00095	98,818	94	98,771	7,064,449	71.49
2–3	.00071	98,724	69	98,689	6,965,678	70.56
3–4	.00054	98,655	53	98,629	6,866,989	69.61
4–5	.00042	98,602	42	98,581	6,768,360	68.64
5–6	.00036	98,560	35	98,543	6,669,779	67.67
6–7	.00029	98,525	29	98,510	6,571,236	66.70
7–8	.00024	98,496	23	98,485	6,472,726	65.72
8–9	.00020	98,473	19	98,463	6,374,241	64.73
9–10	.00017	98,454	17	98,445	6,275,778	63.74
10–11	.00015	98,437	15	98,430	6,177,333	62.75
11–12	.00016	98,422	16	98,414	6,078,903	61.76
12–13	.00019	98,406	18	98,397	5,980,489	60.77
13–14	.00025	98,388	25	98,376	5,882,092	59.78
14–15	.00033	98,363	33	98,346	5,783,716	58.80
15–16	.00043	98,330	42	98,309	5,685,370	57.82
16–17	.00054	98,288	53	98,261	5,587,061	56.84
17–18	.00065	98,235	64	98,204	5,488,800	55.87
18–19	.00076	98,171	74	98,134	5,390,596	54.91
19–20	.00086	98,097	85	98,055	5,292,462	53.95
20–21	.00096	98,012	94	97,965	5,194,407	53.00
21–22	.00106	97,918	104	97,866	5,096,442	52.05
22–23	.00118	97,814	115	97,757	4,998,576	51.10
23–24	.00132	97,699	129	97,635	4,900,819	50.16
24–25	.00148	97,570	144	97,498	4,803,184	49.23
25–26	.00164	97,426	159	97,346	4,705,686	48.30
26–27	.00178	97,267	174	97,180	4,608,340	47.38
27–28	.00190	97,093	184	97,001	4,511,160	46.46
28–29	.00196	96,909	190	96,814	4,414,159	45.55
29–30	.00200	96,719	193	96,622	4,317,345	44.64
30–31	.00203	96,526	196	96,428	4,220,723	43.73
31–32	.00206	96,330	199	96,230	4,124,295	42.81
32–33	.00210	96,131	202	96,030	4,028,065	41.90
33–34	.00215	95,929	207	95,826	3,932,035	40.99
34–35	.00222	95,722	212	95,616	3,836,209	40.08
35–36	.00228	95,510	218	95,401	3,740,593	39.16
36–37	.00236	95,292	225	95,180	3,645,192	38.25
37–38	.00246	95,067	234	94,949	3,550,012	37.34
38–39	.00258	94,833	245	94,711	3,455,063	36.43
39–40	.00272	94,588	257	94,459	3,360,352	35.53
40–41	.00288	94,331	272	94,196	3,265,893	34.62
41–42	.00305	94,059	287	93,915	3,171,697	33.72
42–43	.00325	93,772	304	93,620	3,077,782	32.82
43–44	.00347	93,468	325	93,306	2,984,162	31.93
44–45	.00373	93,143	347	92,969	2,890,856	31.04
45–46	.00405	92,796	375	92,609	2,797,887	30.15
46–47	.00442	92,421	409	92,216	2,705,278	29.27
47–48	.00485	92,012	447	91,788	2,613,062	28.40
48–49	.00533	91,565	488	91,321	2,521,274	27.54
49–50	.00586	91,077	534	90,810	2,429,953	26.68
50–51	.00646	90,543	585	90,251	2,339,143	25.83
51–52	.00717	89,958	645	89,635	2,248,892	25.00
52–53	.00800	89,313	715	88,956	2,159,257	24.18
53–54	.00897	88,598	795	88,200	2,070,301	23.37
54–55	.01003	87,803	880	87,363	1,982,101	22.57

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

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	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)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
55–56 . . . . .	.01115	86,923	969	86,439	1,894,738	21.80
56–57 . . . . .	.01228	85,954	1,055	85,426	1,808,299	21.04
57–58 . . . . .	.01336	84,899	1,134	84,331	1,722,873	20.29
58–59 . . . . .	.01436	83,765	1,203	83,164	1,638,542	19.56
59–60 . . . . .	.01533	82,562	1,265	81,929	1,555,378	18.84
60–61 . . . . .	.01627	81,297	1,323	80,636	1,473,449	18.12
61–62 . . . . .	.01730	79,974	1,383	79,282	1,392,813	17.42
62–63 . . . . .	.01855	78,591	1,458	77,862	1,313,531	16.71
63–64 . . . . .	.02013	77,133	1,553	76,356	1,235,669	16.02
64–65 . . . . .	.02199	75,580	1,661	74,750	1,159,313	15.34
65–66 . . . . .	.02392	73,919	1,769	73,034	1,084,563	14.67
66–67 . . . . .	.02592	72,150	1,870	71,215	1,011,529	14.02
67–68 . . . . .	.02827	70,280	1,987	69,286	940,314	13.38
68–69 . . . . .	.03113	68,293	2,126	67,231	871,028	12.75
69–70 . . . . .	.03455	66,167	2,286	65,024	803,797	12.15
70–71 . . . . .	.03852	63,881	2,460	62,651	738,773	11.56
71–72 . . . . .	.04288	61,421	2,634	60,104	676,122	11.01
72–73 . . . . .	.04746	58,787	2,789	57,393	616,018	10.48
73–74 . . . . .	.05198	55,998	2,911	54,542	558,625	9.98
74–75 . . . . .	.05643	53,087	2,996	51,589	504,083	9.50
75–76 . . . . .	.06140	50,091	3,076	48,553	452,494	9.03
76–77 . . . . .	.06703	47,015	3,151	45,440	403,941	8.59
77–78 . . . . .	.07250	43,864	3,180	42,274	358,501	8.17
78–79 . . . . .	.07737	40,684	3,148	39,110	316,227	7.77
79–80 . . . . .	.08175	37,536	3,068	36,002	277,117	7.38
80–81 . . . . .	.08600	34,468	2,965	32,985	241,115	7.00
81–82 . . . . .	.09087	31,503	2,863	30,072	208,130	6.61
82–83 . . . . .	.09693	28,640	2,776	27,252	178,058	6.22
83–84 . . . . .	.10508	25,864	2,718	24,506	150,806	5.83
84–85 . . . . .	.11567	23,146	2,677	21,807	126,300	5.46
85–86 . . . . .	.12876	20,469	2,636	19,152	104,493	5.10
86–87 . . . . .	.14328	17,833	2,555	16,556	85,341	4.79
87–88 . . . . .	.15811	15,278	2,415	14,070	68,785	4.50
88–89 . . . . .	.17149	12,863	2,206	11,760	54,715	4.25
89–90 . . . . .	.18307	10,657	1,951	9,681	42,955	4.03
90–91 . . . . .	.19402	8,706	1,689	7,861	33,274	3.82
91–92 . . . . .	.20576	7,017	1,444	6,295	25,413	3.62
92–93 . . . . .	.21816	5,573	1,216	4,965	19,118	3.43
93–94 . . . . .	.23184	4,357	1,010	3,852	14,153	3.25
94–95 . . . . .	.24618	3,347	824	2,935	10,301	3.08
95–96 . . . . .	.26004	2,523	656	2,195	7,366	2.92
96–97 . . . . .	.27536	1,867	514	1,610	5,171	2.77
97–98 . . . . .	.28943	1,353	392	1,157	3,561	2.63
98–99 . . . . .	.30390	961	292	815	2,404	2.50
99–100 . . . . .	.31910	669	213	563	1,589	2.37
100–101 . . . . .	.33505	456	153	379	1,026	2.25
101–102 . . . . .	.35181	303	107	250	647	2.13
102–103 . . . . .	.36940	196	72	160	397	2.02
103–104 . . . . .	.38787	124	48	100	237	1.91
104–105 . . . . .	.40726	76	31	60	137	1.81
105–106 . . . . .	.42762	45	19	35	77	1.71
106–107 . . . . .	.44900	26	12	20	42	1.61
107–108 . . . . .	.47145	14	7	11	22	1.52
108–109 . . . . .	.49503	7	3	6	11	1.43
109–110 . . . . .	.51978	4	2	3	5	1.35

Table 3. Life table for females: Delaware, 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	Number dying during year of age	In year of age	In this year of age and all subsequent years	
Period of life between two exact ages stated (1)	(2)	(3)	(4)	(5)	(6)	(7)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
0–1	.01071	100,000	1,071	99,088	7,773,903	77.74
1–2	.00073	98,929	73	98,892	7,674,815	77.58
2–3	.00055	98,856	54	98,830	7,575,923	76.64
3–4	.00042	98,802	41	98,781	7,477,093	75.68
4–5	.00031	98,761	31	98,746	7,378,312	74.71
5–6	.00028	98,730	27	98,716	7,279,566	73.73
6–7	.00022	98,703	22	98,692	7,180,850	72.75
7–8	.00018	98,681	19	98,671	7,082,158	71.77
8–9	.00015	98,662	15	98,655	6,983,487	70.78
9–10	.00013	98,647	13	98,641	6,884,832	69.79
10–11	.00012	98,634	12	98,628	6,786,191	68.80
11–12	.00012	98,622	12	98,616	6,687,563	67.81
12–13	.00014	98,610	14	98,603	6,588,947	66.82
13–14	.00017	98,596	16	98,588	6,490,344	65.83
14–15	.00021	98,580	20	98,570	6,391,756	64.84
15–16	.00025	98,560	25	98,547	6,293,186	63.85
16–17	.00030	98,535	29	98,520	6,194,639	62.87
17–18	.00034	98,506	34	98,489	6,096,119	61.89
18–19	.00038	98,472	37	98,454	5,997,630	60.91
19–20	.00041	98,435	40	98,415	5,899,176	59.93
20–21	.00043	98,395	43	98,373	5,800,761	58.95
21–22	.00046	98,352	45	98,330	5,702,388	57.98
22–23	.00049	98,307	48	98,283	5,604,058	57.01
23–24	.00053	98,259	52	98,233	5,505,775	56.03
24–25	.00057	98,207	56	98,178	5,407,542	55.06
25–26	.00061	98,151	61	98,121	5,309,364	54.09
26–27	.00066	98,090	64	98,058	5,211,243	53.13
27–28	.00068	98,026	67	97,993	5,113,185	52.16
28–29	.00070	97,959	68	97,925	5,015,192	51.20
29–30	.00070	97,891	69	97,856	4,917,267	50.23
30–31	.00071	97,822	70	97,787	4,819,411	49.27
31–32	.00072	97,752	70	97,717	4,721,624	48.30
32–33	.00074	97,682	72	97,646	4,623,907	47.34
33–34	.00079	97,610	77	97,572	4,526,261	46.37
34–35	.00085	97,533	83	97,491	4,428,689	45.41
35–36	.00093	97,450	91	97,405	4,331,198	44.45
36–37	.00102	97,359	99	97,310	4,233,793	43.49
37–38	.00110	97,260	107	97,206	4,136,483	42.53
38–39	.00118	97,153	115	97,096	4,039,277	41.58
39–40	.00126	97,038	123	96,977	3,942,181	40.63
40–41	.00134	96,915	130	96,850	3,845,204	39.68
41–42	.00144	96,785	139	96,715	3,748,354	38.73
42–43	.00158	96,646	153	96,570	3,651,639	37.78
43–44	.00176	96,493	170	96,408	3,555,069	36.84
44–45	.00200	96,323	192	96,227	3,458,661	35.91
45–46	.00229	96,131	221	96,020	3,362,434	34.98
46–47	.00261	95,910	250	95,786	3,266,414	34.06
47–48	.00292	95,660	279	95,520	3,170,628	33.14
48–49	.00317	95,381	303	95,229	3,075,108	32.24
49–50	.00341	95,078	324	94,917	2,979,879	31.34
50–51	.00366	94,754	347	94,580	2,884,962	30.45
51–52	.00399	94,407	376	94,219	2,790,382	29.56
52–53	.00443	94,031	417	93,823	2,696,163	28.67
53–54	.00498	93,614	466	93,381	2,602,340	27.80
54–55	.00563	93,148	525	92,885	2,508,959	26.94

Table 3. Life table for females: Delaware, 1989–91—Con.

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	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)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
55–56 . . . . .	.00632	92,623	585	92,331	2,416,074	26.08
56–57 . . . . .	.00703	92,038	648	91,714	2,323,743	25.25
57–58 . . . . .	.00775	91,390	708	91,036	2,232,029	24.42
58–59 . . . . .	.00847	90,682	768	90,298	2,140,993	23.61
59–60 . . . . .	.00920	89,914	827	89,500	2,050,695	22.81
60–61 . . . . .	.00994	89,087	886	88,644	1,961,195	22.01
61–62 . . . . .	.01072	88,201	945	87,729	1,872,551	21.23
62–63 . . . . .	.01164	87,256	1,016	86,748	1,784,822	20.46
63–64 . . . . .	.01273	86,240	1,098	85,691	1,698,074	19.69
64–65 . . . . .	.01395	85,142	1,188	84,547	1,612,383	18.94
65–66 . . . . .	.01522	83,954	1,278	83,315	1,527,836	18.20
66–67 . . . . .	.01649	82,676	1,363	81,995	1,444,521	17.47
67–68 . . . . .	.01785	81,313	1,451	80,587	1,362,526	16.76
68–69 . . . . .	.01939	79,862	1,549	79,088	1,281,939	16.05
69–70 . . . . .	.02117	78,313	1,658	77,484	1,202,851	15.36
70–71 . . . . .	.02324	76,655	1,781	75,765	1,125,367	14.68
71–72 . . . . .	.02559	74,874	1,916	73,916	1,049,602	14.02
72–73 . . . . .	.02817	72,958	2,055	71,930	975,686	13.37
73–74 . . . . .	.03088	70,903	2,190	69,808	903,756	12.75
74–75 . . . . .	.03368	68,713	2,315	67,556	833,948	12.14
75–76 . . . . .	.03666	66,398	2,434	65,181	766,392	11.54
76–77 . . . . .	.03998	63,964	2,557	62,686	701,211	10.96
77–78 . . . . .	.04365	61,407	2,680	60,067	638,525	10.40
78–79 . . . . .	.04778	58,727	2,806	57,324	578,458	9.85
79–80 . . . . .	.05242	55,921	2,932	54,455	521,134	9.32
80–81 . . . . .	.05755	52,989	3,049	51,464	466,679	8.81
81–82 . . . . .	.06309	49,940	3,151	48,365	415,215	8.31
82–83 . . . . .	.06908	46,789	3,232	45,173	366,850	7.84
83–84 . . . . .	.07554	43,557	3,291	41,911	321,677	7.39
84–85 . . . . .	.08261	40,266	3,326	38,603	279,766	6.95
85–86 . . . . .	.08997	36,940	3,323	35,278	241,163	6.53
86–87 . . . . .	.09838	33,617	3,308	31,963	205,885	6.12
87–88 . . . . .	.10775	30,309	3,265	28,677	173,922	5.74
88–89 . . . . .	.11807	27,044	3,193	25,447	145,245	5.37
89–90 . . . . .	.12940	23,851	3,087	22,307	119,798	5.02
90–91 . . . . .	.14235	20,764	2,956	19,287	97,491	4.70
91–92 . . . . .	.15663	17,808	2,789	16,413	78,204	4.39
92–93 . . . . .	.17112	15,019	2,570	13,735	61,791	4.11
93–94 . . . . .	.18535	12,449	2,307	11,295	48,056	3.86
94–95 . . . . .	.19975	10,142	2,026	9,129	36,761	3.62
95–96 . . . . .	.21475	8,116	1,743	7,244	27,632	3.40
96–97 . . . . .	.23143	6,373	1,475	5,636	20,388	3.20
97–98 . . . . .	.24775	4,898	1,213	4,291	14,752	3.01
98–99 . . . . .	.26375	3,685	972	3,199	10,461	2.84
99–100 . . . . .	.27957	2,713	759	2,334	7,262	2.68
100–101 . . . . .	.29635	1,954	579	1,664	4,928	2.52
101–102 . . . . .	.31413	1,375	432	1,160	3,264	2.37
102–103 . . . . .	.33298	943	314	786	2,104	2.23
103–104 . . . . .	.35296	629	222	518	1,318	2.10
104–105 . . . . .	.37413	407	152	331	800	1.97
105–106 . . . . .	.39658	255	101	204	469	1.84
106–107 . . . . .	.42038	154	65	122	265	1.72
107–108 . . . . .	.44560	89	40	69	143	1.61
108–109 . . . . .	.47233	49	23	38	74	1.50
109–110 . . . . .	.50068	26	13	19	36	1.40

Table 4. Life table for the white population: Delaware, 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	Number dying during year of age	In year of age	In this year of age and all subsequent years	
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	(3)	(4)	(5)	(6)	(7)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
0–1	.00879	100,000	879	99,262	7,576,146	75.76
1–2	.00064	99,121	63	99,089	7,476,884	75.43
2–3	.00049	99,058	48	99,034	7,377,795	74.48
3–4	.00040	99,010	40	98,990	7,278,761	73.52
4–5	.00030	98,970	30	98,955	7,179,771	72.55
5–6	.00026	98,940	26	98,927	7,080,816	71.57
6–7	.00021	98,914	21	98,904	6,981,889	70.59
7–8	.00018	98,893	17	98,885	6,882,985	69.60
8–9	.00015	98,876	15	98,868	6,784,100	68.61
9–10	.00013	98,861	12	98,855	6,685,232	67.62
10–11	.00012	98,849	12	98,843	6,586,377	66.63
11–12	.00012	98,837	12	98,831	6,487,534	65.64
12–13	.00014	98,825	14	98,818	6,388,703	64.65
13–14	.00019	98,811	19	98,802	6,289,885	63.66
14–15	.00025	98,792	25	98,780	6,191,083	62.67
15–16	.00032	98,767	31	98,752	6,092,303	61.68
16–17	.00040	98,736	40	98,716	5,993,551	60.70
17–18	.00047	98,696	46	98,673	5,894,835	59.73
18–19	.00054	98,650	54	98,623	5,796,162	58.75
19–20	.00061	98,596	60	98,566	5,697,539	57.79
20–21	.00068	98,536	67	98,502	5,598,973	56.82
21–22	.00074	98,469	73	98,433	5,500,471	55.86
22–23	.00081	98,396	80	98,356	5,402,038	54.90
23–24	.00089	98,316	87	98,272	5,303,682	53.95
24–25	.00097	98,229	96	98,181	5,205,410	52.99
25–26	.00106	98,133	103	98,082	5,107,229	52.04
26–27	.00113	98,030	111	97,974	5,009,147	51.10
27–28	.00119	97,919	117	97,860	4,911,173	50.16
28–29	.00122	97,802	120	97,742	4,813,313	49.21
29–30	.00124	97,682	121	97,622	4,715,571	48.27
30–31	.00125	97,561	121	97,500	4,617,949	47.33
31–32	.00126	97,440	124	97,378	4,520,449	46.39
32–33	.00129	97,316	125	97,254	4,423,071	45.45
33–34	.00132	97,191	128	97,127	4,325,817	44.51
34–35	.00137	97,063	133	96,996	4,228,690	43.57
35–36	.00142	96,930	138	96,861	4,131,694	42.63
36–37	.00149	96,792	144	96,720	4,034,833	41.69
37–38	.00156	96,648	151	96,573	3,938,113	40.75
38–39	.00164	96,497	158	96,418	3,841,540	39.81
39–40	.00174	96,339	168	96,255	3,745,122	38.87
40–41	.00184	96,171	177	96,082	3,648,867	37.94
41–42	.00196	95,994	188	95,900	3,552,785	37.01
42–43	.00209	95,806	201	95,705	3,456,885	36.08
43–44	.00224	95,605	214	95,498	3,361,180	35.16
44–45	.00241	95,391	230	95,276	3,265,682	34.23
45–46	.00262	95,161	250	95,036	3,170,406	33.32
46–47	.00288	94,911	273	94,775	3,075,370	32.40
47–48	.00316	94,638	299	94,489	2,980,595	31.49
48–49	.00348	94,339	328	94,175	2,886,106	30.59
49–50	.00383	94,011	360	93,831	2,791,931	29.70
50–51	.00423	93,651	396	93,453	2,698,100	28.81
51–52	.00472	93,255	441	93,035	2,604,647	27.93
52–53	.00533	92,814	495	92,566	2,511,612	27.06
53–54	.00606	92,319	559	92,040	2,419,046	26.20
54–55	.00686	91,760	629	91,445	2,327,006	25.36

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

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	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)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
55–56 . . . . .	.00772	91,131	704	90,779	2,235,561	24.53
56–57 . . . . .	.00859	90,427	776	90,039	2,144,782	23.72
57–58 . . . . .	.00943	89,651	846	89,228	2,054,743	22.92
58–59 . . . . .	.01022	88,805	908	88,351	1,965,515	22.13
59–60 . . . . .	.01100	87,897	967	87,414	1,877,164	21.36
60–61 . . . . .	.01176	86,930	1,023	86,418	1,789,750	20.59
61–62 . . . . .	.01260	85,907	1,082	85,367	1,703,332	19.83
62–63 . . . . .	.01360	84,825	1,153	84,248	1,617,965	19.07
63–64 . . . . .	.01483	83,672	1,241	83,052	1,533,717	18.33
64–65 . . . . .	.01626	82,431	1,340	81,761	1,450,665	17.60
65–66 . . . . .	.01774	81,091	1,439	80,371	1,368,904	16.88
66–67 . . . . .	.01925	79,652	1,533	78,886	1,288,533	16.18
67–68 . . . . .	.02100	78,119	1,640	77,298	1,209,647	15.48
68–69 . . . . .	.02310	76,479	1,767	75,596	1,132,349	14.81
69–70 . . . . .	.02561	74,712	1,913	73,755	1,056,753	14.14
70–71 . . . . .	.02853	72,799	2,077	71,761	982,998	13.50
71–72 . . . . .	.03174	70,722	2,245	69,599	911,237	12.88
72–73 . . . . .	.03514	68,477	2,406	67,274	841,638	12.29
73–74 . . . . .	.03849	66,071	2,543	64,800	774,364	11.72
74–75 . . . . .	.04180	63,528	2,656	62,200	709,564	11.17
75–76 . . . . .	.04540	60,872	2,763	59,491	647,364	10.63
76–77 . . . . .	.04945	58,109	2,874	56,672	587,873	10.12
77–78 . . . . .	.05363	55,235	2,962	53,754	531,201	9.62
78–79 . . . . .	.05783	52,273	3,023	50,762	477,447	9.13
79–80 . . . . .	.06211	49,250	3,058	47,721	426,685	8.66
80–81 . . . . .	.06659	46,192	3,077	44,653	378,964	8.20
81–82 . . . . .	.07154	43,115	3,084	41,574	334,311	7.75
82–83 . . . . .	.07724	40,031	3,092	38,484	292,737	7.31
83–84 . . . . .	.08408	36,939	3,106	35,386	254,253	6.88
84–85 . . . . .	.09221	33,833	3,120	32,273	218,867	6.47
85–86 . . . . .	.10140	30,713	3,114	29,156	186,594	6.08
86–87 . . . . .	.11154	27,599	3,079	26,060	157,438	5.70
87–88 . . . . .	.12221	24,520	2,996	23,022	131,378	5.36
88–89 . . . . .	.13289	21,524	2,861	20,093	108,356	5.03
89–90 . . . . .	.14373	18,663	2,682	17,322	88,263	4.73
90–91 . . . . .	.15567	15,981	2,488	14,737	70,941	4.44
91–92 . . . . .	.16900	13,493	2,280	12,353	56,204	4.17
92–93 . . . . .	.18294	11,213	2,051	10,187	43,851	3.91
93–94 . . . . .	.19732	9,162	1,808	8,258	33,664	3.67
94–95 . . . . .	.21224	7,354	1,561	6,573	25,406	3.45
95–96 . . . . .	.22760	5,793	1,318	5,134	18,833	3.25
96–97 . . . . .	.24414	4,475	1,093	3,928	13,699	3.06
97–98 . . . . .	.26009	3,382	880	2,943	9,771	2.89
98–99 . . . . .	.27538	2,502	689	2,158	6,828	2.73
99–100 . . . . .	.29135	1,813	528	1,549	4,670	2.58
100–101 . . . . .	.30824	1,285	396	1,087	3,121	2.43
101–102 . . . . .	.32612	889	290	744	2,034	2.29
102–103 . . . . .	.34504	599	207	495	1,290	2.15
103–104 . . . . .	.36505	392	143	321	795	2.03
104–105 . . . . .	.38622	249	96	201	474	1.90
105–106 . . . . .	.40862	153	63	122	273	1.78
106–107 . . . . .	.43232	90	39	71	151	1.67
107–108 . . . . .	.45740	51	23	39	80	1.56
108–109 . . . . .	.48393	28	14	21	41	1.46
109–110 . . . . .	.51200	14	7	11	20	1.36

Table 5. Life table for white males: Delaware, 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	Number dying during year of age	In year of age	In this year of age and all subsequent years	
Period of life between two exact ages stated (1)	(2)	(3)	(4)	(5)	(6)	(7)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
0–1	.00912	100,000	912	99,250	7,275,159	72.75
1–2	.00066	99,088	65	99,055	7,175,909	72.42
2–3	.00052	99,023	51	98,997	7,076,854	71.47
3–4	.00043	98,972	44	98,950	6,977,857	70.50
4–5	.00033	98,928	33	98,912	6,878,907	69.53
5–6	.00028	98,895	28	98,882	6,779,995	68.56
6–7	.00023	98,867	23	98,855	6,681,113	67.58
7–8	.00019	98,844	18	98,835	6,582,258	66.59
8–9	.00016	98,826	16	98,818	6,483,423	65.60
9–10	.00013	98,810	13	98,804	6,384,605	64.61
10–11	.00012	98,797	12	98,791	6,285,801	63.62
11–12	.00012	98,785	12	98,779	6,187,010	62.63
12–13	.00016	98,773	15	98,766	6,088,231	61.64
13–14	.00022	98,758	22	98,747	5,989,465	60.65
14–15	.00031	98,736	30	98,721	5,890,718	59.66
15–16	.00041	98,706	40	98,686	5,791,997	58.68
16–17	.00051	98,666	51	98,640	5,693,311	57.70
17–18	.00062	98,615	61	98,585	5,594,671	56.73
18–19	.00073	98,554	73	98,517	5,496,086	55.77
19–20	.00084	98,481	83	98,440	5,397,569	54.81
20–21	.00094	98,398	92	98,353	5,299,129	53.85
21–22	.00104	98,306	102	98,255	5,200,776	52.90
22–23	.00114	98,204	112	98,148	5,102,521	51.96
23–24	.00126	98,092	124	98,030	5,004,373	51.02
24–25	.00138	97,968	135	97,900	4,906,343	50.08
25–26	.00151	97,833	148	97,759	4,808,443	49.15
26–27	.00162	97,685	159	97,605	4,710,684	48.22
27–28	.00171	97,526	167	97,443	4,613,079	47.30
28–29	.00176	97,359	171	97,274	4,515,636	46.38
29–30	.00180	97,188	175	97,100	4,418,362	45.46
30–31	.00182	97,013	177	96,925	4,321,262	44.54
31–32	.00185	96,836	179	96,747	4,224,337	43.62
32–33	.00189	96,657	182	96,565	4,127,590	42.70
33–34	.00193	96,475	186	96,382	4,031,025	41.78
34–35	.00198	96,289	191	96,193	3,934,643	40.86
35–36	.00204	96,098	196	96,000	3,838,450	39.94
36–37	.00210	95,902	201	95,801	3,742,450	39.02
37–38	.00219	95,701	210	95,596	3,646,649	38.10
38–39	.00229	95,491	218	95,382	3,551,053	37.19
39–40	.00241	95,273	230	95,158	3,455,671	36.27
40–41	.00255	95,043	243	94,921	3,360,513	35.36
41–42	.00271	94,800	257	94,672	3,265,592	34.45
42–43	.00287	94,543	271	94,408	3,170,920	33.54
43–44	.00304	94,272	286	94,129	3,076,512	32.63
44–45	.00323	93,986	304	93,834	2,982,383	31.73
45–46	.00347	93,682	324	93,520	2,888,549	30.83
46–47	.00376	93,358	351	93,183	2,795,029	29.94
47–48	.00411	93,007	382	92,815	2,701,846	29.05
48–49	.00452	92,625	419	92,416	2,609,031	28.17
49–50	.00500	92,206	460	91,976	2,516,615	27.29
50–51	.00555	91,746	509	91,491	2,424,639	26.43
51–52	.00620	91,237	566	90,954	2,333,148	25.57
52–53	.00698	90,671	633	90,355	2,242,194	24.73
53–54	.00787	90,038	708	89,684	2,151,839	23.90
54–55	.00883	89,330	789	88,935	2,062,155	23.08

Table 5. Life table for white males: Delaware, 1989–91—Con.

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	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)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
55–56 . . . . .	.00985	88,541	872	88,105	1,973,220	22.29
56–57 . . . . .	.01088	87,669	954	87,192	1,885,115	21.50
57–58 . . . . .	.01188	86,715	1,030	86,200	1,797,923	20.73
58–59 . . . . .	.01282	85,685	1,099	85,136	1,711,723	19.98
59–60 . . . . .	.01374	84,586	1,162	84,005	1,626,587	19.23
60–61 . . . . .	.01465	83,424	1,222	82,813	1,542,582	18.49
61–62 . . . . .	.01563	82,202	1,285	81,560	1,459,769	17.76
62–63 . . . . .	.01684	80,917	1,362	80,236	1,378,209	17.03
63–64 . . . . .	.01837	79,555	1,462	78,824	1,297,973	16.32
64–65 . . . . .	.02018	78,093	1,576	77,305	1,219,149	15.61
65–66 . . . . .	.02208	76,517	1,689	75,673	1,141,844	14.92
66–67 . . . . .	.02406	74,828	1,801	73,927	1,066,171	14.25
67–68 . . . . .	.02642	73,027	1,929	72,063	992,244	13.59
68–69 . . . . .	.02933	71,098	2,086	70,055	920,181	12.94
69–70 . . . . .	.03282	69,012	2,265	67,880	850,126	12.32
70–71 . . . . .	.03687	66,747	2,461	65,517	782,246	11.72
71–72 . . . . .	.04128	64,286	2,654	62,959	716,729	11.15
72–73 . . . . .	.04585	61,632	2,826	60,219	653,770	10.61
73–74 . . . . .	.05030	58,806	2,958	57,327	593,551	10.09
74–75 . . . . .	.05466	55,848	3,052	54,321	536,224	9.60
75–76 . . . . .	.05957	52,796	3,145	51,224	481,903	9.13
76–77 . . . . .	.06517	49,651	3,236	48,032	430,679	8.67
77–78 . . . . .	.07064	46,415	3,279	44,776	382,647	8.24
78–79 . . . . .	.07547	43,136	3,255	41,508	337,871	7.83
79–80 . . . . .	.07972	39,881	3,180	38,291	296,363	7.43
80–81 . . . . .	.08372	36,701	3,072	35,165	258,072	7.03
81–82 . . . . .	.08830	33,629	2,970	32,144	222,907	6.63
82–83 . . . . .	.09422	30,659	2,889	29,214	190,763	6.22
83–84 . . . . .	.10265	27,770	2,850	26,345	161,549	5.82
84–85 . . . . .	.11405	24,920	2,843	23,499	135,204	5.43
85–86 . . . . .	.12863	22,077	2,839	20,657	111,705	5.06
86–87 . . . . .	.14479	19,238	2,786	17,845	91,048	4.73
87–88 . . . . .	.16100	16,452	2,649	15,128	73,203	4.45
88–89 . . . . .	.17484	13,803	2,413	12,597	58,075	4.21
89–90 . . . . .	.18590	11,390	2,117	10,331	45,478	3.99
90–91 . . . . .	.19591	9,273	1,817	8,364	35,147	3.79
91–92 . . . . .	.20697	7,456	1,543	6,684	26,783	3.59
92–93 . . . . .	.21911	5,913	1,296	5,265	20,099	3.40
93–94 . . . . .	.23327	4,617	1,077	4,079	14,834	3.21
94–95 . . . . .	.24856	3,540	880	3,100	10,755	3.04
95–96 . . . . .	.26329	2,660	700	2,310	7,655	2.88
96–97 . . . . .	.27914	1,960	547	1,687	5,345	2.73
97–98 . . . . .	.29399	1,413	416	1,205	3,658	2.59
98–99 . . . . .	.30869	997	307	843	2,453	2.46
99–100 . . . . .	.32413	690	224	578	1,610	2.33
100–101 . . . . .	.34033	466	159	387	1,032	2.21
101–102 . . . . .	.35735	307	109	252	645	2.10
102–103 . . . . .	.37522	198	75	161	393	1.99
103–104 . . . . .	.39398	123	48	99	232	1.88
104–105 . . . . .	.41368	75	31	59	133	1.78
105–106 . . . . .	.43436	44	19	35	74	1.68
106–107 . . . . .	.45608	25	12	19	39	1.58
107–108 . . . . .	.47888	13	6	10	20	1.49
108–109 . . . . .	.50282	7	4	5	10	1.41
109–110 . . . . .	.52797	3	1	3	5	1.32

Table 6. Life table for white females: Delaware, 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	Number dying during year of age	In year of age	In this year of age and all subsequent years	
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	(3)	(4)	(5)	(6)	(7)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
0–1	.00844	100,000	844	99,275	7,861,600	78.62
1–2	.00061	99,156	60	99,126	7,762,325	78.28
2–3	.00046	99,096	46	99,073	7,663,199	77.33
3–4	.00037	99,050	36	99,032	7,564,126	76.37
4–5	.00026	99,014	26	99,001	7,465,094	75.39
5–6	.00024	98,988	23	98,977	7,366,093	74.41
6–7	.00019	98,965	20	98,955	7,267,116	73.43
7–8	.00016	98,945	16	98,937	7,168,161	72.45
8–9	.00014	98,929	13	98,923	7,069,224	71.46
9–10	.00012	98,916	12	98,909	6,970,301	70.47
10–11	.00011	98,904	12	98,899	6,871,392	69.48
11–12	.00012	98,892	11	98,886	6,772,493	68.48
12–13	.00013	98,881	13	98,875	6,673,607	67.49
13–14	.00016	98,868	16	98,859	6,574,732	66.50
14–15	.00020	98,852	19	98,843	6,475,873	65.51
15–16	.00024	98,833	24	98,821	6,377,030	64.52
16–17	.00028	98,809	27	98,795	6,278,209	63.54
17–18	.00032	98,782	32	98,766	6,179,414	62.56
18–19	.00036	98,750	35	98,733	6,080,648	61.58
19–20	.00039	98,715	39	98,695	5,981,915	60.60
20–21	.00042	98,676	41	98,656	5,883,220	59.62
21–22	.00045	98,635	45	98,613	5,784,564	58.65
22–23	.00048	98,590	47	98,566	5,685,951	57.67
23–24	.00052	98,543	52	98,517	5,587,385	56.70
24–25	.00056	98,491	55	98,464	5,488,868	55.73
25–26	.00060	98,436	59	98,407	5,390,404	54.76
26–27	.00064	98,377	62	98,346	5,291,997	53.79
27–28	.00066	98,315	66	98,282	5,193,651	52.83
28–29	.00067	98,249	66	98,216	5,095,369	51.86
29–30	.00067	98,183	65	98,151	4,997,153	50.90
30–31	.00067	98,118	66	98,084	4,899,002	49.93
31–32	.00067	98,052	66	98,019	4,800,918	48.96
32–33	.00068	97,986	67	97,953	4,702,899	48.00
33–34	.00071	97,919	70	97,884	4,604,946	47.03
34–35	.00075	97,849	73	97,813	4,507,062	46.06
35–36	.00081	97,776	79	97,736	4,409,249	45.10
36–37	.00086	97,697	85	97,654	4,311,513	44.13
37–38	.00093	97,612	90	97,567	4,213,859	43.17
38–39	.00099	97,522	97	97,474	4,116,292	42.21
39–40	.00106	97,425	104	97,373	4,018,818	41.25
40–41	.00114	97,321	110	97,266	3,921,445	40.29
41–42	.00123	97,211	120	97,151	3,824,179	39.34
42–43	.00133	97,091	129	97,027	3,727,028	38.39
43–44	.00146	96,962	141	96,891	3,630,001	37.44
44–45	.00161	96,821	156	96,743	3,533,110	36.49
45–46	.00180	96,665	174	96,579	3,436,367	35.55
46–47	.00202	96,491	195	96,393	3,339,788	34.61
47–48	.00225	96,296	217	96,188	3,243,395	33.68
48–49	.00248	96,079	238	95,960	3,147,207	32.76
49–50	.00271	95,841	260	95,710	3,051,247	31.84
50–51	.00298	95,581	285	95,439	2,955,537	30.92
51–52	.00332	95,296	317	95,137	2,860,098	30.01
52–53	.00377	94,979	358	94,800	2,764,961	29.11
53–54	.00435	94,621	412	94,415	2,670,161	28.22
54–55	.00500	94,209	471	93,973	2,575,746	27.34

Table 6. Life table for white females: Delaware, 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	Number dying during year of age	In year of age	In this year of age and all subsequent years	
Period of life between two exact ages stated (1)	(2)	(3)	(4)	(5)	(6)	(7)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
55–56 . . . . .	.00571	93,738	536	93,470	2,481,773	26.48
56–57 . . . . .	.00644	93,202	600	92,903	2,388,303	25.62
57–58 . . . . .	.00714	92,602	660	92,272	2,295,400	24.79
58–59 . . . . .	.00780	91,942	718	91,583	2,203,128	23.96
59–60 . . . . .	.00845	91,224	770	90,839	2,111,545	23.15
60–61 . . . . .	.00908	90,454	822	90,043	2,020,706	22.34
61–62 . . . . .	.00978	89,632	876	89,194	1,930,663	21.54
62–63 . . . . .	.01061	88,756	942	88,285	1,841,469	20.75
63–64 . . . . .	.01164	87,814	1,022	87,302	1,753,184	19.96
64–65 . . . . .	.01280	86,792	1,111	86,237	1,665,882	19.19
65–66 . . . . .	.01400	85,681	1,200	85,081	1,579,645	18.44
66–67 . . . . .	.01522	84,481	1,285	83,838	1,494,564	17.69
67–68 . . . . .	.01653	83,196	1,375	82,508	1,410,726	16.96
68–69 . . . . .	.01802	81,821	1,474	81,084	1,328,218	16.23
69–70 . . . . .	.01976	80,347	1,588	79,553	1,247,134	15.52
70–71 . . . . .	.02180	78,759	1,717	77,900	1,167,581	14.82
71–72 . . . . .	.02412	77,042	1,858	76,113	1,089,681	14.14
72–73 . . . . .	.02669	75,184	2,007	74,180	1,013,568	13.48
73–74 . . . . .	.02941	73,177	2,152	72,102	939,388	12.84
74–75 . . . . .	.03225	71,025	2,290	69,880	867,286	12.21
75–76 . . . . .	.03528	68,735	2,425	67,522	797,406	11.60
76–77 . . . . .	.03869	66,310	2,566	65,027	729,884	11.01
77–78 . . . . .	.04249	63,744	2,709	62,390	664,857	10.43
78–79 . . . . .	.04679	61,035	2,855	59,607	602,467	9.87
79–80 . . . . .	.05158	58,180	3,001	56,679	542,860	9.33
80–81 . . . . .	.05686	55,179	3,138	53,610	486,181	8.81
81–82 . . . . .	.06254	52,041	3,254	50,414	432,571	8.31
82–83 . . . . .	.06865	48,787	3,350	47,112	382,157	7.83
83–84 . . . . .	.07524	45,437	3,418	43,728	335,045	7.37
84–85 . . . . .	.08244	42,019	3,465	40,287	291,317	6.93
85–86 . . . . .	.08995	38,554	3,467	36,820	251,030	6.51
86–87 . . . . .	.09850	35,087	3,456	33,359	214,210	6.11
87–88 . . . . .	.10796	31,631	3,415	29,923	180,851	5.72
88–89 . . . . .	.11826	28,216	3,337	26,547	150,928	5.35
89–90 . . . . .	.12954	24,879	3,223	23,268	124,381	5.00
90–91 . . . . .	.14247	21,656	3,085	20,113	101,113	4.67
91–92 . . . . .	.15688	18,571	2,914	17,115	81,000	4.36
92–93 . . . . .	.17176	15,657	2,689	14,312	63,885	4.08
93–94 . . . . .	.18659	12,968	2,420	11,758	49,573	3.82
94–95 . . . . .	.20171	10,548	2,127	9,485	37,815	3.58
95–96 . . . . .	.21737	8,421	1,831	7,505	28,330	3.36
96–97 . . . . .	.23434	6,590	1,544	5,818	20,825	3.16
97–98 . . . . .	.25091	5,046	1,266	4,413	15,007	2.97
98–99 . . . . .	.26715	3,780	1,010	3,275	10,594	2.80
99–100 . . . . .	.28318	2,770	784	2,378	7,319	2.64
100–101 . . . . .	.30017	1,986	596	1,687	4,941	2.49
101–102 . . . . .	.31818	1,390	443	1,169	3,254	2.34
102–103 . . . . .	.33727	947	319	788	2,085	2.20
103–104 . . . . .	.35750	628	225	515	1,297	2.07
104–105 . . . . .	.37895	403	152	327	782	1.94
105–106 . . . . .	.40169	251	101	200	455	1.81
106–107 . . . . .	.42579	150	64	118	255	1.70
107–108 . . . . .	.45134	86	39	67	137	1.59
108–109 . . . . .	.47842	47	22	36	70	1.48
109–110 . . . . .	.50712	25	13	18	34	1.38

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

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	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)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
0–1	.01853	100,000	1,853	98,503	7,006,187	70.06
1–2	.00148	98,147	145	98,074	6,907,684	70.38
2–3	.00109	98,002	107	97,948	6,809,610	69.48
3–4	.00073	97,895	71	97,859	6,711,662	68.56
4–5	.00058	97,824	57	97,796	6,613,803	67.61
5–6	.00050	97,767	50	97,742	6,516,007	66.65
6–7	.00040	97,717	39	97,697	6,418,265	65.68
7–8	.00032	97,678	31	97,663	6,320,568	64.71
8–9	.00026	97,647	26	97,633	6,222,905	63.73
9–10	.00023	97,621	22	97,610	6,125,272	62.75
10–11	.00021	97,599	20	97,589	6,027,662	61.76
11–12	.00021	97,579	20	97,568	5,930,073	60.77
12–13	.00023	97,559	23	97,548	5,832,505	59.78
13–14	.00027	97,536	26	97,523	5,734,957	58.80
14–15	.00033	97,510	32	97,494	5,637,434	57.81
15–16	.00040	97,478	39	97,459	5,539,940	56.83
16–17	.00049	97,439	48	97,415	5,442,481	55.86
17–18	.00057	97,391	55	97,363	5,345,066	54.88
18–19	.00064	97,336	62	97,305	5,247,703	53.91
19–20	.00070	97,274	68	97,240	5,150,398	52.95
20–21	.00075	97,206	73	97,170	5,053,158	51.98
21–22	.00082	97,133	79	97,093	4,955,988	51.02
22–23	.00091	97,054	89	97,010	4,858,895	50.06
23–24	.00105	96,965	102	96,914	4,761,885	49.11
24–25	.00121	96,863	117	96,804	4,664,971	48.16
25–26	.00139	96,746	135	96,679	4,568,167	47.22
26–27	.00155	96,611	149	96,537	4,471,488	46.28
27–28	.00168	96,462	163	96,380	4,374,951	45.35
28–29	.00176	96,299	169	96,215	4,278,571	44.43
29–30	.00181	96,130	174	96,043	4,182,356	43.51
30–31	.00184	95,956	177	95,867	4,086,313	42.59
31–32	.00190	95,779	181	95,689	3,990,446	41.66
32–33	.00197	95,598	188	95,503	3,894,757	40.74
33–34	.00206	95,410	197	95,312	3,799,254	39.82
34–35	.00219	95,213	209	95,108	3,703,942	38.90
35–36	.00234	95,004	222	94,893	3,608,834	37.99
36–37	.00251	94,782	238	94,663	3,513,941	37.07
37–38	.00268	94,544	254	94,417	3,419,278	36.17
38–39	.00286	94,290	270	94,155	3,324,861	35.26
39–40	.00305	94,020	287	93,877	3,230,706	34.36
40–41	.00324	93,733	304	93,581	3,136,829	33.47
41–42	.00348	93,429	325	93,267	3,043,248	32.57
42–43	.00382	93,104	355	92,926	2,949,981	31.68
43–44	.00431	92,749	400	92,549	2,857,055	30.80
44–45	.00494	92,349	457	92,121	2,764,506	29.94
45–46	.00572	91,892	525	91,629	2,672,385	29.08
46–47	.00656	91,367	600	91,067	2,580,756	28.25
47–48	.00735	90,767	667	90,433	2,489,689	27.43
48–49	.00799	90,100	721	89,740	2,399,256	26.63
49–50	.00851	89,379	760	88,999	2,309,516	25.84
50–51	.00901	88,619	799	88,219	2,220,517	25.06
51–52	.00964	87,820	846	87,397	2,132,298	24.28
52–53	.01041	86,974	906	86,521	2,044,901	23.51
53–54	.01140	86,068	981	85,578	1,958,380	22.75
54–55	.01256	85,087	1,068	84,553	1,872,802	22.01

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

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	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)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
55–56 . . . . .	.01379	84,019	1,158	83,440	1,788,249	21.28
56–57 . . . . .	.01503	82,861	1,246	82,238	1,704,809	20.57
57–58 . . . . .	.01635	81,615	1,334	80,948	1,622,571	19.88
58–59 . . . . .	.01776	80,281	1,426	79,568	1,541,623	19.20
59–60 . . . . .	.01926	78,855	1,519	78,096	1,462,055	18.54
60–61 . . . . .	.02084	77,336	1,611	76,531	1,383,959	17.90
61–62 . . . . .	.02249	75,725	1,703	74,874	1,307,428	17.27
62–63 . . . . .	.02428	74,022	1,797	73,123	1,232,554	16.65
63–64 . . . . .	.02619	72,225	1,891	71,280	1,159,431	16.05
64–65 . . . . .	.02816	70,334	1,981	69,343	1,088,151	15.47
65–66 . . . . .	.03014	68,353	2,060	67,323	1,018,808	14.91
66–67 . . . . .	.03211	66,293	2,129	65,229	951,485	14.35
67–68 . . . . .	.03415	64,164	2,191	63,068	886,256	13.81
68–69 . . . . .	.03638	61,973	2,255	60,846	823,188	13.28
69–70 . . . . .	.03893	59,718	2,324	58,556	762,342	12.77
70–71 . . . . .	.04183	57,394	2,401	56,193	703,786	12.26
71–72 . . . . .	.04505	54,993	2,477	53,755	647,593	11.78
72–73 . . . . .	.04854	52,516	2,550	51,241	593,838	11.31
73–74 . . . . .	.05203	49,966	2,599	48,666	542,597	10.86
74–75 . . . . .	.05533	47,367	2,621	46,057	493,931	10.43
75–76 . . . . .	.05862	44,746	2,623	43,434	447,874	10.01
76–77 . . . . .	.06205	42,123	2,614	40,816	404,440	9.60
77–78 . . . . .	.06547	39,509	2,586	38,216	363,624	9.20
78–79 . . . . .	.06906	36,923	2,550	35,648	325,408	8.81
79–80 . . . . .	.07304	34,373	2,511	33,118	289,760	8.43
80–81 . . . . .	.07763	31,862	2,473	30,625	256,642	8.05
81–82 . . . . .	.08276	29,389	2,432	28,173	226,017	7.69
82–83 . . . . .	.08813	26,957	2,376	25,768	197,844	7.34
83–84 . . . . .	.09328	24,581	2,293	23,435	172,076	7.00
84–85 . . . . .	.09812	22,288	2,187	21,194	148,641	6.67
85–86 . . . . .	.10251	20,101	2,061	19,071	127,447	6.34
86–87 . . . . .	.10808	18,040	1,949	17,066	108,376	6.01
87–88 . . . . .	.11553	16,091	1,859	15,161	91,310	5.67
88–89 . . . . .	.12557	14,232	1,787	13,338	76,149	5.35
89–90 . . . . .	.13772	12,445	1,714	11,588	62,811	5.05
90–91 . . . . .	.15138	10,731	1,625	9,918	51,223	4.77
91–92 . . . . .	.16477	9,106	1,500	8,357	41,305	4.54
92–93 . . . . .	.17595	7,606	1,338	6,936	32,948	4.33
93–94 . . . . .	.18366	6,268	1,151	5,692	26,012	4.15
94–95 . . . . .	.18935	5,117	969	4,633	20,320	3.97
95–96 . . . . .	.19586	4,148	813	3,741	15,687	3.78
96–97 . . . . .	.20830	3,335	694	2,988	11,946	3.58
97–98 . . . . .	.22089	2,641	584	2,349	8,958	3.39
98–99 . . . . .	.23370	2,057	480	1,817	6,609	3.21
99–100 . . . . .	.24726	1,577	390	1,382	4,792	3.04
100–101 . . . . .	.26160	1,187	311	1,031	3,410	2.87
101–102 . . . . .	.27677	876	242	755	2,379	2.71
102–103 . . . . .	.29282	634	186	541	1,624	2.56
103–104 . . . . .	.30981	448	139	379	1,083	2.42
104–105 . . . . .	.32778	309	101	258	704	2.28
105–106 . . . . .	.34679	208	72	172	446	2.14
106–107 . . . . .	.36690	136	50	111	274	2.01
107–108 . . . . .	.38818	86	33	70	163	1.89
108–109 . . . . .	.41070	53	22	41	93	1.78
109–110 . . . . .	.43452	31	13	25	52	1.66

Table 8. Life table for males other than white: Delaware, 1989–91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	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)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
0–1	.01970	100,000	1,970	98,458	6,639,049	66.39
1–2	.00184	98,030	180	97,940	6,540,591	66.72
2–3	.00134	97,850	132	97,784	6,442,651	65.84
3–4	.00087	97,718	85	97,676	6,344,867	64.93
4–5	.00070	97,633	68	97,599	6,247,191	63.99
5–6	.00061	97,565	60	97,535	6,149,592	63.03
6–7	.00048	97,505	47	97,481	6,052,057	62.07
7–8	.00039	97,458	37	97,440	5,954,576	61.10
8–9	.00032	97,421	32	97,405	5,857,136	60.12
9–10	.00028	97,389	27	97,376	5,759,731	59.14
10–11	.00026	97,362	26	97,349	5,662,355	58.16
11–12	.00027	97,336	26	97,323	5,565,006	57.17
12–13	.00030	97,310	30	97,295	5,467,683	56.19
13–14	.00035	97,280	34	97,263	5,370,388	55.21
14–15	.00042	97,246	41	97,226	5,273,125	54.22
15–16	.00051	97,205	49	97,181	5,175,899	53.25
16–17	.00062	97,156	60	97,126	5,078,718	52.27
17–18	.00073	97,096	71	97,060	4,981,592	51.31
18–19	.00083	97,025	81	96,985	4,884,532	50.34
19–20	.00094	96,944	91	96,899	4,787,547	49.38
20–21	.00104	96,853	100	96,803	4,690,648	48.43
21–22	.00115	96,753	111	96,697	4,593,845	47.48
22–23	.00132	96,642	128	96,578	4,497,148	46.53
23–24	.00156	96,514	151	96,438	4,400,570	45.60
24–25	.00185	96,363	178	96,274	4,304,132	44.67
25–26	.00217	96,185	209	96,081	4,207,858	43.75
26–27	.00247	95,976	237	95,857	4,111,777	42.84
27–28	.00270	95,739	259	95,609	4,015,920	41.95
28–29	.00284	95,480	272	95,345	3,920,311	41.06
29–30	.00291	95,208	277	95,069	3,824,966	40.17
30–31	.00297	94,931	281	94,791	3,729,897	39.29
31–32	.00304	94,650	288	94,506	3,635,106	38.41
32–33	.00311	94,362	294	94,215	3,540,600	37.52
33–34	.00321	94,068	301	93,918	3,446,385	36.64
34–35	.00333	93,767	312	93,610	3,352,467	35.75
35–36	.00346	93,455	324	93,293	3,258,857	34.87
36–37	.00361	93,131	336	92,964	3,165,564	33.99
37–38	.00379	92,795	351	92,620	3,072,600	33.11
38–39	.00399	92,444	369	92,259	2,979,980	32.24
39–40	.00424	92,075	390	91,880	2,887,721	31.36
40–41	.00450	91,685	413	91,479	2,795,841	30.49
41–42	.00480	91,272	438	91,053	2,704,362	29.63
42–43	.00518	90,834	470	90,599	2,613,309	28.77
43–44	.00569	90,364	514	90,107	2,522,710	27.92
44–45	.00632	89,850	568	89,566	2,432,603	27.07
45–46	.00709	89,282	633	88,965	2,343,037	26.24
46–47	.00795	88,649	705	88,296	2,254,072	25.43
47–48	.00884	87,944	778	87,555	2,165,776	24.63
48–49	.00967	87,166	843	86,745	2,078,221	23.84
49–50	.01046	86,323	903	85,871	1,991,476	23.07
50–51	.01125	85,420	961	84,940	1,905,605	22.31
51–52	.01217	84,459	1,027	83,945	1,820,665	21.56
52–53	.01332	83,432	1,112	82,876	1,736,720	20.82
53–54	.01481	82,320	1,219	81,711	1,653,844	20.09
54–55	.01659	81,101	1,346	80,428	1,572,133	19.38

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

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	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)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
55–56 . . . . .	.01855	79,755	1,479	79,016	1,491,705	18.70
56–57 . . . . .	.02053	78,276	1,607	77,472	1,412,689	18.05
57–58 . . . . .	.02245	76,669	1,721	75,808	1,335,217	17.42
58–59 . . . . .	.02424	74,948	1,817	74,040	1,259,409	16.80
59–60 . . . . .	.02595	73,131	1,898	72,182	1,185,369	16.21
60–61 . . . . .	.02767	71,233	1,971	70,247	1,113,187	15.63
61–62 . . . . .	.02952	69,262	2,045	68,240	1,042,940	15.06
62–63 . . . . .	.03151	67,217	2,118	66,158	974,700	14.50
63–64 . . . . .	.03360	65,099	2,187	64,006	908,542	13.96
64–65 . . . . .	.03573	62,912	2,248	61,787	844,536	13.42
65–66 . . . . .	.03780	60,664	2,293	59,518	782,749	12.90
66–67 . . . . .	.03983	58,371	2,325	57,208	723,231	12.39
67–68 . . . . .	.04203	56,046	2,355	54,868	666,023	11.88
68–69 . . . . .	.04466	53,691	2,398	52,492	611,155	11.38
69–70 . . . . .	.04791	51,293	2,458	50,064	558,663	10.89
70–71 . . . . .	.05176	48,835	2,527	47,571	508,599	10.41
71–72 . . . . .	.05613	46,308	2,600	45,008	461,028	9.96
72–73 . . . . .	.06108	43,708	2,670	42,374	416,020	9.52
73–74 . . . . .	.06616	41,038	2,715	39,681	373,646	9.10
74–75 . . . . .	.07101	38,323	2,721	36,962	333,965	8.71
75–76 . . . . .	.07593	35,602	2,703	34,251	297,003	8.34
76–77 . . . . .	.08112	32,899	2,669	31,564	262,752	7.99
77–78 . . . . .	.08619	30,230	2,606	28,928	231,188	7.65
78–79 . . . . .	.09136	27,624	2,523	26,362	202,260	7.32
79–80 . . . . .	.09700	25,101	2,435	23,883	175,898	7.01
80–81 . . . . .	.10382	22,666	2,353	21,489	152,015	6.71
81–82 . . . . .	.11170	20,313	2,269	19,178	130,526	6.43
82–83 . . . . .	.11954	18,044	2,157	16,966	111,348	6.17
83–84 . . . . .	.12555	15,887	1,995	14,889	94,382	5.94
84–85 . . . . .	.12903	13,892	1,792	12,996	79,493	5.72
85–86 . . . . .	.12979	12,100	1,571	11,315	66,497	5.50
86–87 . . . . .	.13174	10,529	1,387	9,836	55,182	5.24
87–88 . . . . .	.13661	9,142	1,249	8,518	45,346	4.96
88–89 . . . . .	.14653	7,893	1,156	7,315	36,828	4.67
89–90 . . . . .	.16113	6,737	1,086	6,194	29,513	4.38
90–91 . . . . .	.17840	5,651	1,008	5,147	23,319	4.13
91–92 . . . . .	.19534	4,643	907	4,189	18,172	3.91
92–93 . . . . .	.21005	3,736	785	3,344	13,983	3.74
93–94 . . . . .	.21929	2,951	647	2,628	10,639	3.60
94–95 . . . . .	.22407	2,304	516	2,046	8,011	3.48
95–96 . . . . .	.22903	1,788	410	1,583	5,965	3.34
96–97 . . . . .	.24048	1,378	331	1,212	4,382	3.18
97–98 . . . . .	.25250	1,047	264	915	3,170	3.03
98–99 . . . . .	.26513	783	208	679	2,255	2.88
99–100 . . . . .	.27838	575	160	495	1,576	2.74
100–101 . . . . .	.29230	415	121	354	1,081	2.61
101–102 . . . . .	.30692	294	90	249	727	2.47
102–103 . . . . .	.32226	204	66	171	478	2.35
103–104 . . . . .	.33837	138	47	114	307	2.23
104–105 . . . . .	.35529	91	32	75	193	2.11
105–106 . . . . .	.37306	59	22	48	118	2.00
106–107 . . . . .	.39171	37	15	30	70	1.89
107–108 . . . . .	.41130	22	9	18	40	1.79
108–109 . . . . .	.43186	13	5	10	22	1.69
109–110 . . . . .	.45345	8	4	6	12	1.59

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

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	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)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
0–1	.01729	100,000	1,729	98,550	7,363,486	73.63
1–2	.00110	98,271	108	98,216	7,264,936	73.93
2–3	.00084	98,163	82	98,122	7,166,720	73.01
3–4	.00058	98,081	57	98,052	7,068,598	72.07
4–5	.00047	98,024	46	98,001	6,970,546	71.11
5–6	.00040	97,978	39	97,959	6,872,545	70.14
6–7	.00032	97,939	31	97,923	6,774,586	69.17
7–8	.00026	97,908	25	97,896	6,676,663	68.19
8–9	.00021	97,883	20	97,873	6,578,767	67.21
9–10	.00017	97,863	17	97,854	6,480,894	66.22
10–11	.00015	97,846	14	97,839	6,383,040	65.24
11–12	.00014	97,832	14	97,824	6,285,201	64.25
12–13	.00015	97,818	15	97,811	6,187,377	63.25
13–14	.00019	97,803	18	97,794	6,089,566	62.26
14–15	.00024	97,785	23	97,774	5,991,772	61.27
15–16	.00030	97,762	29	97,747	5,893,998	60.29
16–17	.00036	97,733	35	97,716	5,796,251	59.31
17–18	.00041	97,698	41	97,677	5,698,535	58.33
18–19	.00044	97,657	43	97,635	5,600,858	57.35
19–20	.00046	97,614	45	97,592	5,503,223	56.38
20–21	.00047	97,569	46	97,546	5,405,631	55.40
21–22	.00049	97,523	49	97,498	5,308,085	54.43
22–23	.00052	97,474	51	97,449	5,210,587	53.46
23–24	.00056	97,423	55	97,396	5,113,138	52.48
24–25	.00061	97,368	59	97,339	5,015,742	51.51
25–26	.00067	97,309	65	97,276	4,918,403	50.54
26–27	.00072	97,244	71	97,208	4,821,127	49.58
27–28	.00077	97,173	75	97,136	4,723,919	48.61
28–29	.00080	97,098	78	97,060	4,626,783	47.65
29–30	.00083	97,020	81	96,979	4,529,723	46.69
30–31	.00086	96,939	83	96,898	4,432,744	45.73
31–32	.00090	96,856	88	96,812	4,335,846	44.77
32–33	.00097	96,768	94	96,721	4,239,034	43.81
33–34	.00109	96,674	105	96,622	4,142,313	42.85
34–35	.00123	96,569	119	96,510	4,045,691	41.89
35–36	.00142	96,450	137	96,381	3,949,181	40.95
36–37	.00161	96,313	155	96,236	3,852,800	40.00
37–38	.00179	96,158	172	96,073	3,756,564	39.07
38–39	.00194	95,986	186	95,893	3,660,491	38.14
39–40	.00208	95,800	198	95,701	3,564,598	37.21
40–41	.00220	95,602	211	95,497	3,468,897	36.28
41–42	.00237	95,391	226	95,278	3,373,400	35.36
42–43	.00266	95,165	252	95,039	3,278,122	34.45
43–44	.00313	94,913	298	94,764	3,183,083	33.54
44–45	.00377	94,615	356	94,437	3,088,319	32.64
45–46	.00455	94,259	429	94,045	2,993,882	31.76
46–47	.00537	93,830	504	93,577	2,899,837	30.91
47–48	.00608	93,326	567	93,042	2,806,260	30.07
48–49	.00654	92,759	607	92,456	2,713,218	29.25
49–50	.00679	92,152	626	91,839	2,620,762	28.44
50–51	.00700	91,526	641	91,206	2,528,923	27.63
51–52	.00732	90,885	665	90,552	2,437,717	26.82
52–53	.00773	90,220	697	89,872	2,347,165	26.02
53–54	.00826	89,523	740	89,152	2,257,293	25.21
54–55	.00892	88,783	792	88,388	2,168,141	24.42

Table 9. Life table for females other than white: Delaware, 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	Number dying during year of age	In year of age	In this year of age and all subsequent years	
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	(3)	(4)	(5)	(6)	(7)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
55–56 . . . . .	.00958	87,991	843	87,569	2,079,753	23.64
56–57 . . . . .	.01028	87,148	896	86,700	1,992,184	22.86
57–58 . . . . .	.01117	86,252	963	85,771	1,905,484	22.09
58–59 . . . . .	.01232	85,289	1,051	84,763	1,819,713	21.34
59–60 . . . . .	.01371	84,238	1,155	83,660	1,734,950	20.60
60–61 . . . . .	.01522	83,083	1,265	82,451	1,651,290	19.88
61–62 . . . . .	.01678	81,818	1,373	81,131	1,568,839	19.17
62–63 . . . . .	.01846	80,445	1,485	79,703	1,487,708	18.49
63–64 . . . . .	.02022	78,960	1,596	78,162	1,408,005	17.83
64–65 . . . . .	.02203	77,364	1,704	76,512	1,329,843	17.19
65–66 . . . . .	.02389	75,660	1,807	74,756	1,253,331	16.57
66–67 . . . . .	.02577	73,853	1,904	72,901	1,178,575	15.96
67–68 . . . . .	.02768	71,949	1,992	70,953	1,105,674	15.37
68–69 . . . . .	.02967	69,957	2,075	68,920	1,034,721	14.79
69–70 . . . . .	.03183	67,882	2,161	66,801	965,801	14.23
70–71 . . . . .	.03424	65,721	2,250	64,596	899,000	13.68
71–72 . . . . .	.03687	63,471	2,340	62,301	834,404	13.15
72–73 . . . . .	.03959	61,131	2,420	59,921	772,103	12.63
73–74 . . . . .	.04219	58,711	2,477	57,473	712,182	12.13
74–75 . . . . .	.04459	56,234	2,508	54,980	654,709	11.64
75–76 . . . . .	.04694	53,726	2,521	52,466	599,729	11.16
76–77 . . . . .	.04940	51,205	2,530	49,940	547,263	10.69
77–78 . . . . .	.05205	48,675	2,534	47,408	497,323	10.22
78–79 . . . . .	.05512	46,141	2,543	44,870	449,915	9.75
79–80 . . . . .	.05873	43,598	2,560	42,317	405,045	9.29
80–81 . . . . .	.06289	41,038	2,581	39,747	362,728	8.84
81–82 . . . . .	.06750	38,457	2,596	37,159	322,981	8.40
82–83 . . . . .	.07260	35,861	2,604	34,559	285,822	7.97
83–84 . . . . .	.07807	33,257	2,596	31,959	251,263	7.56
84–85 . . . . .	.08400	30,661	2,576	29,374	219,304	7.15
85–86 . . . . .	.09012	28,085	2,531	26,819	189,930	6.76
86–87 . . . . .	.09738	25,554	2,488	24,311	163,111	6.38
87–88 . . . . .	.10600	23,066	2,445	21,843	138,800	6.02
88–89 . . . . .	.11613	20,621	2,395	19,423	116,957	5.67
89–90 . . . . .	.12738	18,226	2,322	17,065	97,534	5.35
90–91 . . . . .	.13990	15,904	2,225	14,792	80,469	5.06
91–92 . . . . .	.15241	13,679	2,084	12,637	65,677	4.80
92–93 . . . . .	.16282	11,595	1,888	10,651	53,040	4.57
93–94 . . . . .	.17029	9,707	1,653	8,880	42,389	4.37
94–95 . . . . .	.17632	8,054	1,420	7,344	33,509	4.16
95–96 . . . . .	.18338	6,634	1,217	6,025	26,165	3.94
96–97 . . . . .	.19682	5,417	1,066	4,884	20,140	3.72
97–98 . . . . .	.21089	4,351	918	3,893	15,256	3.51
98–99 . . . . .	.22557	3,433	774	3,046	11,363	3.31
99–100 . . . . .	.23911	2,659	636	2,341	8,317	3.13
100–101 . . . . .	.25346	2,023	513	1,767	5,976	2.95
101–102 . . . . .	.26866	1,510	405	1,307	4,209	2.79
102–103 . . . . .	.28478	1,105	315	947	2,902	2.63
103–104 . . . . .	.30187	790	238	671	1,955	2.47
104–105 . . . . .	.31998	552	177	463	1,284	2.33
105–106 . . . . .	.33918	375	127	312	821	2.19
106–107 . . . . .	.35953	248	89	203	509	2.05
107–108 . . . . .	.38110	159	61	129	306	1.93
108–109 . . . . .	.40397	98	39	78	177	1.80
109–110 . . . . .	.42821	59	26	46	99	1.69

Table 10. Life table for the black population: Delaware, 1989–91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	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)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
0–1	.01957	100,000	1,957	98,423	6,925,871	69.26
1–2	.00157	98,043	154	97,966	6,827,448	69.64
2–3	.00117	97,889	114	97,832	6,729,482	68.75
3–4	.00079	97,775	77	97,736	6,631,650	67.83
4–5	.00062	97,698	61	97,667	6,533,914	66.88
5–6	.00055	97,637	54	97,610	6,436,247	65.92
6–7	.00044	97,583	43	97,562	6,338,637	64.96
7–8	.00036	97,540	35	97,523	6,241,075	63.98
8–9	.00030	97,505	29	97,490	6,143,552	63.01
9–10	.00026	97,476	25	97,464	6,046,062	62.03
10–11	.00023	97,451	22	97,440	5,948,598	61.04
11–12	.00023	97,429	23	97,417	5,851,158	60.06
12–13	.00025	97,406	25	97,394	5,753,741	59.07
13–14	.00030	97,381	29	97,366	5,656,347	58.08
14–15	.00036	97,352	35	97,335	5,558,981	57.10
15–16	.00044	97,317	42	97,296	5,461,646	56.12
16–17	.00053	97,275	52	97,249	5,364,350	55.15
17–18	.00062	97,223	60	97,193	5,267,101	54.18
18–19	.00069	97,163	66	97,131	5,169,908	53.21
19–20	.00075	97,097	73	97,060	5,072,777	52.24
20–21	.00080	97,024	78	96,985	4,975,717	51.28
21–22	.00087	96,946	84	96,904	4,878,732	50.32
22–23	.00097	96,862	95	96,815	4,781,828	49.37
23–24	.00112	96,767	108	96,713	4,685,013	48.42
24–25	.00130	96,659	126	96,596	4,588,300	47.47
25–26	.00150	96,533	145	96,461	4,491,704	46.53
26–27	.00168	96,388	162	96,307	4,395,243	45.60
27–28	.00182	96,226	175	96,138	4,298,936	44.68
28–29	.00191	96,051	183	95,960	4,202,798	43.76
29–30	.00195	95,868	187	95,774	4,106,838	42.84
30–31	.00198	95,681	189	95,586	4,011,064	41.92
31–32	.00202	95,492	194	95,395	3,915,478	41.00
32–33	.00210	95,298	200	95,198	3,820,083	40.09
33–34	.00223	95,098	212	94,993	3,724,885	39.17
34–35	.00239	94,886	227	94,772	3,629,892	38.26
35–36	.00259	94,659	246	94,536	3,535,120	37.35
36–37	.00281	94,413	264	94,281	3,440,584	36.44
37–38	.00301	94,149	284	94,007	3,346,303	35.54
38–39	.00321	93,865	301	93,715	3,252,296	34.65
39–40	.00339	93,564	318	93,405	3,158,581	33.76
40–41	.00358	93,246	334	93,079	3,065,176	32.87
41–42	.00382	92,912	355	92,735	2,972,097	31.99
42–43	.00418	92,557	387	92,364	2,879,362	31.11
43–44	.00471	92,170	433	91,953	2,786,998	30.24
44–45	.00540	91,737	495	91,489	2,695,045	29.38
45–46	.00624	91,242	570	90,957	2,603,556	28.53
46–47	.00715	90,672	648	90,348	2,512,599	27.71
47–48	.00803	90,024	722	89,663	2,422,251	26.91
48–49	.00877	89,302	784	88,910	2,332,588	26.12
49–50	.00940	88,518	832	88,103	2,243,678	25.35
50–51	.01005	87,686	881	87,245	2,155,575	24.58
51–52	.01081	86,805	938	86,336	2,068,330	23.83
52–53	.01167	85,867	1,003	85,365	1,981,994	23.08
53–54	.01266	84,864	1,074	84,328	1,896,629	22.35
54–55	.01375	83,790	1,152	83,214	1,812,301	21.63

Table 10. Life table for the black population: Delaware, 1989–91—Con.

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	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)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
55–56 . . . . .	.01486	82,638	1,228	82,024	1,729,087	20.92
56–57 . . . . .	.01599	81,410	1,301	80,760	1,647,063	20.23
57–58 . . . . .	.01726	80,109	1,384	79,417	1,566,303	19.55
58–59 . . . . .	.01874	78,725	1,475	77,987	1,486,886	18.89
59–60 . . . . .	.02040	77,250	1,576	76,463	1,408,899	18.24
60–61 . . . . .	.02216	75,674	1,677	74,835	1,332,436	17.61
61–62 . . . . .	.02395	73,997	1,772	73,112	1,257,601	17.00
62–63 . . . . .	.02582	72,225	1,865	71,292	1,184,489	16.40
63–64 . . . . .	.02772	70,360	1,950	69,385	1,113,197	15.82
64–65 . . . . .	.02960	68,410	2,025	67,397	1,043,812	15.26
65–66 . . . . .	.03145	66,385	2,088	65,340	976,415	14.71
66–67 . . . . .	.03332	64,297	2,143	63,226	911,075	14.17
67–68 . . . . .	.03530	62,154	2,194	61,057	847,849	13.64
68–69 . . . . .	.03758	59,960	2,253	58,834	786,792	13.12
69–70 . . . . .	.04024	57,707	2,322	56,546	727,958	12.61
70–71 . . . . .	.04333	55,385	2,400	54,184	671,412	12.12
71–72 . . . . .	.04673	52,985	2,476	51,747	617,228	11.65
72–73 . . . . .	.05029	50,509	2,540	49,239	565,481	11.20
73–74 . . . . .	.05364	47,969	2,573	46,682	516,242	10.76
74–75 . . . . .	.05666	45,396	2,572	44,110	469,560	10.34
75–76 . . . . .	.05961	42,824	2,553	41,548	425,450	9.93
76–77 . . . . .	.06274	40,271	2,526	39,008	383,902	9.53
77–78 . . . . .	.06598	37,745	2,491	36,499	344,894	9.14
78–79 . . . . .	.06957	35,254	2,453	34,028	308,395	8.75
79–80 . . . . .	.07371	32,801	2,418	31,592	274,367	8.36
80–81 . . . . .	.07857	30,383	2,387	29,190	242,775	7.99
81–82 . . . . .	.08399	27,996	2,351	26,821	213,585	7.63
82–83 . . . . .	.08970	25,645	2,301	24,494	186,764	7.28
83–84 . . . . .	.09514	23,344	2,221	22,234	162,270	6.95
84–85 . . . . .	.10021	21,123	2,116	20,065	140,036	6.63
85–86 . . . . .	.10478	19,007	1,992	18,011	119,971	6.31
86–87 . . . . .	.11041	17,015	1,878	16,076	101,960	5.99
87–88 . . . . .	.11764	15,137	1,781	14,246	85,884	5.67
88–89 . . . . .	.12711	13,356	1,698	12,507	71,638	5.36
89–90 . . . . .	.13844	11,658	1,614	10,851	59,131	5.07
90–91 . . . . .	.15117	10,044	1,518	9,285	48,280	4.81
91–92 . . . . .	.16376	8,526	1,396	7,828	38,995	4.57
92–93 . . . . .	.17450	7,130	1,244	6,508	31,167	4.37
93–94 . . . . .	.18213	5,886	1,072	5,349	24,659	4.19
94–95 . . . . .	.18779	4,814	904	4,362	19,310	4.01
95–96 . . . . .	.19386	3,910	758	3,531	14,948	3.82
96–97 . . . . .	.20590	3,152	649	2,827	11,417	3.62
97–98 . . . . .	.21821	2,503	546	2,230	8,590	3.43
98–99 . . . . .	.23087	1,957	452	1,730	6,360	3.25
99–100 . . . . .	.24426	1,505	368	1,321	4,630	3.08
100–101 . . . . .	.25843	1,137	294	991	3,309	2.91
101–102 . . . . .	.27342	843	230	728	2,318	2.75
102–103 . . . . .	.28927	613	177	524	1,590	2.59
103–104 . . . . .	.30605	436	134	369	1,066	2.45
104–105 . . . . .	.32380	302	98	253	697	2.31
105–106 . . . . .	.34258	204	70	170	444	2.17
106–107 . . . . .	.36245	134	48	110	274	2.04
107–108 . . . . .	.38348	86	33	69	164	1.92
108–109 . . . . .	.40572	53	22	42	95	1.80
109–110 . . . . .	.42925	31	13	25	53	1.69

Table 11. Life table for black males: Delaware, 1989–91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	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)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
0–1	.02105	100,000	2,105	98,353	6,551,292	65.51
1–2	.00196	97,895	191	97,799	6,452,939	65.92
2–3	.00145	97,704	142	97,633	6,355,140	65.04
3–4	.00095	97,562	92	97,516	6,257,507	64.14
4–5	.00076	97,470	75	97,432	6,159,991	63.20
5–6	.00066	97,395	64	97,363	6,062,559	62.25
6–7	.00052	97,331	51	97,306	5,965,196	61.29
7–8	.00042	97,280	41	97,259	5,867,890	60.32
8–9	.00035	97,239	34	97,222	5,770,631	59.34
9–10	.00030	97,205	29	97,191	5,673,409	58.37
10–11	.00029	97,176	28	97,162	5,576,218	57.38
11–12	.00030	97,148	29	97,133	5,479,056	56.40
12–13	.00033	97,119	32	97,103	5,381,923	55.42
13–14	.00038	97,087	37	97,068	5,284,820	54.43
14–15	.00045	97,050	44	97,029	5,187,752	53.45
15–16	.00055	97,006	53	96,979	5,090,723	52.48
16–17	.00067	96,953	64	96,921	4,993,744	51.51
17–18	.00078	96,889	76	96,851	4,896,823	50.54
18–19	.00090	96,813	87	96,769	4,799,972	49.58
19–20	.00101	96,726	97	96,677	4,703,203	48.62
20–21	.00110	96,629	107	96,575	4,606,526	47.67
21–22	.00122	96,522	118	96,463	4,509,951	46.72
22–23	.00140	96,404	135	96,337	4,413,488	45.78
23–24	.00166	96,269	160	96,189	4,317,151	44.84
24–25	.00198	96,109	190	96,014	4,220,962	43.92
25–26	.00233	95,919	224	95,807	4,124,948	43.00
26–27	.00266	95,695	255	95,567	4,029,141	42.10
27–28	.00291	95,440	278	95,301	3,933,574	41.22
28–29	.00306	95,162	291	95,017	3,838,273	40.33
29–30	.00312	94,871	296	94,723	3,743,256	39.46
30–31	.00316	94,575	298	94,426	3,648,533	38.58
31–32	.00322	94,277	303	94,125	3,554,107	37.70
32–33	.00331	93,974	311	93,818	3,459,982	36.82
33–34	.00344	93,663	323	93,502	3,366,164	35.94
34–35	.00363	93,340	338	93,171	3,272,662	35.06
35–36	.00384	93,002	357	92,823	3,179,491	34.19
36–37	.00406	92,645	377	92,457	3,086,668	33.32
37–38	.00430	92,268	396	92,070	2,994,211	32.45
38–39	.00452	91,872	416	91,664	2,902,141	31.59
39–40	.00475	91,456	434	91,239	2,810,477	30.73
40–41	.00498	91,022	453	90,795	2,719,238	29.87
41–42	.00527	90,569	478	90,330	2,628,443	29.02
42–43	.00565	90,091	509	89,837	2,538,113	28.17
43–44	.00615	89,582	551	89,307	2,448,276	27.33
44–45	.00680	89,031	605	88,728	2,358,969	26.50
45–46	.00757	88,426	670	88,092	2,270,241	25.67
46–47	.00845	87,756	741	87,385	2,182,149	24.87
47–48	.00942	87,015	820	86,605	2,094,764	24.07
48–49	.01044	86,195	900	85,745	2,008,159	23.30
49–50	.01149	85,295	980	84,805	1,922,414	22.54
50–51	.01263	84,315	1,065	83,782	1,837,609	21.79
51–52	.01390	83,250	1,158	82,671	1,753,827	21.07
52–53	.01527	82,092	1,253	81,466	1,671,156	20.36
53–54	.01674	80,839	1,354	80,162	1,589,690	19.67
54–55	.01828	79,485	1,452	78,759	1,509,528	18.99

Table 11. Life table for black males: Delaware, 1989–91—Con.

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	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)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
55–56 . . . . .	.01985	78,033	1,549	77,258	1,430,769	18.34
56–57 . . . . .	.02146	76,484	1,642	75,663	1,353,511	17.70
57–58 . . . . .	.02318	74,842	1,735	73,975	1,277,848	17.07
58–59 . . . . .	.02508	73,107	1,833	72,191	1,203,873	16.47
59–60 . . . . .	.02715	71,274	1,935	70,306	1,131,682	15.88
60–61 . . . . .	.02934	69,339	2,035	68,322	1,061,376	15.31
61–62 . . . . .	.03159	67,304	2,126	66,241	993,054	14.75
62–63 . . . . .	.03382	65,178	2,204	64,076	926,813	14.22
63–64 . . . . .	.03593	62,974	2,263	61,843	862,737	13.70
64–65 . . . . .	.03788	60,711	2,299	59,561	800,894	13.19
65–66 . . . . .	.03970	58,412	2,319	57,252	741,333	12.69
66–67 . . . . .	.04154	56,093	2,330	54,928	684,081	12.20
67–68 . . . . .	.04366	53,763	2,348	52,589	629,153	11.70
68–69 . . . . .	.04636	51,415	2,383	50,223	576,564	11.21
69–70 . . . . .	.04980	49,032	2,442	47,811	526,341	10.73
70–71 . . . . .	.05392	46,590	2,513	45,334	478,530	10.27
71–72 . . . . .	.05855	44,077	2,580	42,787	433,196	9.83
72–73 . . . . .	.06358	41,497	2,639	40,178	390,409	9.41
73–74 . . . . .	.06845	38,858	2,660	37,528	350,231	9.01
74–75 . . . . .	.07287	36,198	2,637	34,879	312,703	8.64
75–76 . . . . .	.07730	33,561	2,595	32,264	277,824	8.28
76–77 . . . . .	.08207	30,966	2,541	29,695	245,560	7.93
77–78 . . . . .	.08676	28,425	2,466	27,192	215,865	7.59
78–79 . . . . .	.09164	25,959	2,379	24,770	188,673	7.27
79–80 . . . . .	.09707	23,580	2,289	22,435	163,903	6.95
80–81 . . . . .	.10361	21,291	2,206	20,188	141,468	6.64
81–82 . . . . .	.11119	19,085	2,122	18,024	121,280	6.35
82–83 . . . . .	.11914	16,963	2,021	15,952	103,256	6.09
83–84 . . . . .	.12600	14,942	1,883	14,001	87,304	5.84
84–85 . . . . .	.13105	13,059	1,711	12,203	73,303	5.61
85–86 . . . . .	.13419	11,348	1,523	10,587	61,100	5.38
86–87 . . . . .	.13829	9,825	1,359	9,146	50,513	5.14
87–88 . . . . .	.14428	8,466	1,221	7,855	41,367	4.89
88–89 . . . . .	.15367	7,245	1,114	6,688	33,512	4.63
89–90 . . . . .	.16628	6,131	1,019	5,622	26,824	4.37
90–91 . . . . .	.18072	5,112	924	4,650	21,202	4.15
91–92 . . . . .	.19489	4,188	816	3,780	16,552	3.95
92–93 . . . . .	.20748	3,372	700	3,022	12,772	3.79
93–94 . . . . .	.21603	2,672	577	2,384	9,750	3.65
94–95 . . . . .	.22102	2,095	463	1,863	7,366	3.52
95–96 . . . . .	.22659	1,632	370	1,447	5,503	3.37
96–97 . . . . .	.23792	1,262	300	1,112	4,056	3.21
97–98 . . . . .	.24982	962	240	842	2,944	3.06
98–99 . . . . .	.26231	722	190	627	2,102	2.91
99–100 . . . . .	.27542	532	146	459	1,475	2.77
100–101 . . . . .	.28920	386	112	330	1,016	2.63
101–102 . . . . .	.30365	274	83	232	686	2.50
102–103 . . . . .	.31884	191	61	161	454	2.38
103–104 . . . . .	.33478	130	43	108	293	2.25
104–105 . . . . .	.35152	87	31	71	185	2.14
105–106 . . . . .	.36909	56	21	46	114	2.02
106–107 . . . . .	.38755	35	13	29	68	1.92
107–108 . . . . .	.40693	22	9	17	39	1.81
108–109 . . . . .	.42727	13	6	10	22	1.71
109–110 . . . . .	.44864	7	3	6	12	1.61

Table 12. Life table for black females: Delaware, 1989-91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	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)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
0-1	.01800	100,000	1,800	98,497	7,290,852	72.91
1-2	.00117	98,200	115	98,142	7,192,355	73.24
2-3	.00088	98,085	86	98,042	7,094,213	72.33
3-4	.00063	97,999	62	97,969	6,996,171	71.39
4-5	.00048	97,937	46	97,913	6,898,202	70.43
5-6	.00044	97,891	43	97,870	6,800,289	69.47
6-7	.00036	97,848	35	97,830	6,702,419	68.50
7-8	.00030	97,813	29	97,798	6,604,589	67.52
8-9	.00024	97,784	24	97,772	6,506,791	66.54
9-10	.00020	97,760	20	97,750	6,409,019	65.56
10-11	.00018	97,740	17	97,731	6,311,269	64.57
11-12	.00017	97,723	17	97,715	6,213,538	63.58
12-13	.00018	97,706	17	97,697	6,115,823	62.59
13-14	.00021	97,689	21	97,679	6,018,126	61.61
14-15	.00026	97,668	26	97,655	5,920,447	60.62
15-16	.00033	97,642	32	97,626	5,822,792	59.63
16-17	.00040	97,610	39	97,591	5,725,166	58.65
17-18	.00045	97,571	44	97,549	5,627,575	57.68
18-19	.00048	97,527	47	97,504	5,530,026	56.70
19-20	.00050	97,480	49	97,456	5,432,522	55.73
20-21	.00051	97,431	50	97,406	5,335,066	54.76
21-22	.00054	97,381	52	97,356	5,237,660	53.79
22-23	.00057	97,329	55	97,301	5,140,304	52.81
23-24	.00061	97,274	60	97,244	5,043,003	51.84
24-25	.00067	97,214	65	97,182	4,945,759	50.87
25-26	.00073	97,149	71	97,113	4,848,577	49.91
26-27	.00080	97,078	78	97,039	4,751,464	48.95
27-28	.00085	97,000	82	96,959	4,654,425	47.98
28-29	.00089	96,918	86	96,874	4,557,466	47.02
29-30	.00092	96,832	89	96,788	4,460,592	46.07
30-31	.00095	96,743	92	96,697	4,363,804	45.11
31-32	.00099	96,651	95	96,603	4,267,107	44.15
32-33	.00107	96,556	103	96,505	4,170,504	43.19
33-34	.00119	96,453	115	96,395	4,073,999	42.24
34-35	.00136	96,338	132	96,272	3,977,604	41.29
35-36	.00157	96,206	151	96,131	3,881,332	40.34
36-37	.00179	96,055	172	95,969	3,785,201	39.41
37-38	.00199	95,883	190	95,787	3,689,232	38.48
38-39	.00215	95,693	206	95,590	3,593,445	37.55
39-40	.00229	95,487	219	95,378	3,497,855	36.63
40-41	.00242	95,268	231	95,152	3,402,477	35.71
41-42	.00260	95,037	247	94,914	3,307,325	34.80
42-43	.00292	94,790	276	94,652	3,212,411	33.89
43-44	.00346	94,514	327	94,350	3,117,759	32.99
44-45	.00419	94,187	395	93,990	3,023,409	32.10
45-46	.00509	93,792	477	93,553	2,929,419	31.23
46-47	.00602	93,315	562	93,034	2,835,866	30.39
47-48	.00682	92,753	633	92,436	2,742,832	29.57
48-49	.00733	92,120	675	91,783	2,650,396	28.77
49-50	.00758	91,445	693	91,099	2,558,613	27.98
50-51	.00777	90,752	705	90,400	2,467,514	27.19
51-52	.00807	90,047	726	89,684	2,377,114	26.40
52-53	.00847	89,321	757	88,942	2,287,430	25.61
53-54	.00905	88,564	801	88,164	2,198,488	24.82
54-55	.00977	87,763	858	87,334	2,110,324	24.05

Table 12. Life table for black females: Delaware, 1989–91—Con.

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	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)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
55–56 . . . . .	.01051	86,905	913	86,448	2,022,990	23.28
56–57 . . . . .	.01127	85,992	969	85,508	1,936,542	22.52
57–58 . . . . .	.01221	85,023	1,039	84,503	1,851,034	21.77
58–59 . . . . .	.01339	83,984	1,124	83,423	1,766,531	21.03
59–60 . . . . .	.01479	82,860	1,225	82,247	1,683,108	20.31
60–61 . . . . .	.01627	81,635	1,329	80,970	1,600,861	19.61
61–62 . . . . .	.01780	80,306	1,429	79,592	1,519,891	18.93
62–63 . . . . .	.01944	78,877	1,533	78,111	1,440,299	18.26
63–64 . . . . .	.02117	77,344	1,637	76,525	1,362,188	17.61
64–65 . . . . .	.02296	75,707	1,739	74,838	1,285,663	16.98
65–66 . . . . .	.02479	73,968	1,833	73,051	1,210,825	16.37
66–67 . . . . .	.02663	72,135	1,921	71,175	1,137,774	15.77
67–68 . . . . .	.02852	70,214	2,003	69,213	1,066,599	15.19
68–69 . . . . .	.03054	68,211	2,083	67,169	997,386	14.62
69–70 . . . . .	.03277	66,128	2,167	65,044	930,217	14.07
70–71 . . . . .	.03530	63,961	2,258	62,832	865,173	13.53
71–72 . . . . .	.03806	61,703	2,349	60,529	802,341	13.00
72–73 . . . . .	.04084	59,354	2,424	58,142	741,812	12.50
73–74 . . . . .	.04337	56,930	2,469	55,696	683,670	12.01
74–75 . . . . .	.04562	54,461	2,484	53,219	627,974	11.53
75–76 . . . . .	.04774	51,977	2,481	50,737	574,755	11.06
76–77 . . . . .	.05003	49,496	2,477	48,257	524,018	10.59
77–78 . . . . .	.05265	47,019	2,475	45,782	475,761	10.12
78–79 . . . . .	.05591	44,544	2,491	43,298	429,979	9.65
79–80 . . . . .	.05993	42,053	2,520	40,793	386,681	9.20
80–81 . . . . .	.06467	39,533	2,557	38,255	345,888	8.75
81–82 . . . . .	.06987	36,976	2,583	35,684	307,633	8.32
82–83 . . . . .	.07540	34,393	2,593	33,096	271,949	7.91
83–84 . . . . .	.08086	31,800	2,572	30,514	238,853	7.51
84–85 . . . . .	.08634	29,228	2,523	27,966	208,339	7.13
85–86 . . . . .	.09169	26,705	2,449	25,481	180,373	6.75
86–87 . . . . .	.09822	24,256	2,382	23,065	154,892	6.39
87–88 . . . . .	.10623	21,874	2,324	20,712	131,827	6.03
88–89 . . . . .	.11604	19,550	2,269	18,416	111,115	5.68
89–90 . . . . .	.12724	17,281	2,199	16,182	92,699	5.36
90–91 . . . . .	.13973	15,082	2,107	14,028	76,517	5.07
91–92 . . . . .	.15214	12,975	1,974	11,988	62,489	4.82
92–93 . . . . .	.16257	11,001	1,788	10,107	50,501	4.59
93–94 . . . . .	.17007	9,213	1,567	8,429	40,394	4.38
94–95 . . . . .	.17593	7,646	1,345	6,973	31,965	4.18
95–96 . . . . .	.18244	6,301	1,150	5,726	24,992	3.97
96–97 . . . . .	.19556	5,151	1,007	4,648	19,266	3.74
97–98 . . . . .	.20946	4,144	868	3,710	14,618	3.53
98–99 . . . . .	.22414	3,276	734	2,908	10,908	3.33
99–100 . . . . .	.23758	2,542	604	2,240	8,000	3.15
100–101 . . . . .	.25184	1,938	488	1,694	5,760	2.97
101–102 . . . . .	.26695	1,450	387	1,256	4,066	2.80
102–103 . . . . .	.28297	1,063	301	912	2,810	2.64
103–104 . . . . .	.29994	762	229	648	1,898	2.49
104–105 . . . . .	.31794	533	169	449	1,250	2.34
105–106 . . . . .	.33702	364	123	302	801	2.20
106–107 . . . . .	.35724	241	86	198	499	2.07
107–108 . . . . .	.37867	155	59	126	301	1.94
108–109 . . . . .	.40139	96	38	77	175	1.82
109–110 . . . . .	.42548	58	25	45	98	1.70

Table 13. Standard errors of the probability of dying: Delaware, 1989–91

Exact age in years	Total			White			All other					
							Total			Black		
	Both sexes	Male	Female									
0	.000582	.000830	.000815	.000597	.000847	.000840	.001469	.002113	.002035	.001560	.002256	.002148
1	.000164	.000242	.000219	.000164	.000232	.000231	.000438	.000683	.000541	.000467	.000727	.000577
2	.000146	.000216	.000194	.000147	.000210	.000204	.000395	.000618	.000490	.000425	.000669	.000524
3	.000128	.000189	.000171	.000134	.000194	.000184	.000324	.000502	.000410	.000352	.000545	.000445
4	.000112	.000168	.000148	.000116	.000171	.000156	.000292	.000452	.000370	.000314	.000492	.000389
5	.000105	.000156	.000140	.000109	.000158	.000149	.000271	.000419	.000342	.000296	.000455	.000375
6	.000095	.000141	.000127	.000099	.000144	.000136	.000243	.000374	.000308	.000266	.000406	.000342
7	.000087	.000128	.000116	.000091	.000132	.000125	.000218	.000336	.000256	.000241	.000365	.000296
8	.000080	.000118	.000107	.000084	.000121	.000116	.000199	.000307	.000207	.000220	.000334	.000245
9	.000075	.000110	.000101	.000079	.000112	.000111	.000185	.000280	.000170	.000206	.000304	.000205
10	.000072	.000107	.000098	.000076	.000107	.000109	.000179	.000264	.000146	.000198	.000288	.000178
11	.000074	.000110	.000099	.000079	.000111	.000112	.000180	.000273	.000139	.000199	.000297	.000167
12	.000081	.000121	.000105	.000087	.000126	.000119	.000190	.000303	.000152	.000209	.000329	.000178
13	.000091	.000139	.000115	.000099	.000149	.000131	.000207	.000335	.000186	.000226	.000362	.000212
14	.000102	.000159	.000127	.000113	.000175	.000142	.000228	.000365	.000235	.000249	.000396	.000264
15	.000113	.000180	.000138	.000126	.000200	.000154	.000253	.000403	.000298	.000276	.000437	.000330
16	.000124	.000199	.000148	.000138	.000222	.000164	.000278	.000443	.000337	.000303	.000483	.000369
17	.000133	.000216	.000156	.000148	.000242	.000172	.000299	.000480	.000358	.000326	.000524	.000392
18	.000140	.000230	.000161	.000156	.000257	.000178	.000314	.000511	.000369	.000342	.000557	.000402
19	.000146	.000241	.000164	.000162	.000270	.000182	.000326	.000539	.000372	.000354	.000586	.000405
20	.000150	.000250	.000166	.000167	.000279	.000185	.000336	.000562	.000375	.000363	.000609	.000407
21	.000154	.000258	.000169	.000171	.000287	.000188	.000348	.000589	.000380	.000375	.000635	.000412
22	.000159	.000268	.000172	.000176	.000296	.000192	.000366	.000627	.000388	.000394	.000677	.000421
23	.000165	.000281	.000176	.000182	.000307	.000196	.000390	.000682	.000400	.000422	.000737	.000435
24	.000172	.000294	.000181	.000188	.000318	.000202	.000418	.000744	.000414	.000453	.000806	.000452
25	.000180	.000308	.000187	.000195	.000329	.000208	.000447	.000807	.000430	.000486	.000877	.000471
26	.000186	.000319	.000192	.000200	.000338	.000213	.000472	.000863	.000444	.000515	.000939	.000489
27	.000190	.000327	.000196	.000204	.000344	.000216	.000490	.000905	.000457	.000536	.000985	.000504
28	.000192	.000331	.000197	.000205	.000347	.000216	.000502	.000930	.000466	.000548	.001012	.000514
29	.000193	.000333	.000197	.000206	.000349	.000215	.000508	.000943	.000474	.000555	.001026	.000523
30	.000193	.000335	.000196	.000206	.000350	.000213	.000514	.000954	.000481	.000560	.001036	.000531
31	.000194	.000337	.000197	.000206	.000353	.000213	.000522	.000968	.000493	.000569	.001052	.000544
32	.000197	.000342	.000201	.000209	.000357	.000216	.000535	.000989	.000515	.000584	.001076	.000568
33	.000203	.000350	.000209	.000214	.000365	.000222	.000555	.001018	.000548	.000608	.001115	.000606
34	.000210	.000361	.000221	.000221	.000375	.000232	.000580	.001056	.000592	.000640	.001167	.000655
35	.000219	.000373	.000235	.000230	.000388	.000245	.000611	.001101	.000643	.000678	.001228	.000713
36	.000229	.000387	.000250	.000239	.000402	.000259	.000644	.001150	.000696	.000718	.001293	.000771
37	.000239	.000402	.000265	.000249	.000416	.000272	.000678	.001201	.000745	.000758	.001358	.000826
38	.000248	.000416	.000277	.000258	.000430	.000284	.000711	.001253	.000789	.000795	.001415	.000875
39	.000257	.000430	.000288	.000267	.000445	.000295	.000745	.001307	.000830	.000832	.001468	.000921
40	.000266	.000445	.000299	.000276	.000460	.000307	.000780	.001361	.000870	.000869	.001521	.000967
41	.000277	.000463	.000313	.000287	.000477	.000320	.000821	.001425	.000920	.000914	.001586	.001025
42	.000291	.000484	.000331	.000300	.000497	.000337	.000878	.001507	.000997	.000977	.001670	.001114
43	.000309	.000510	.000356	.000315	.000522	.000358	.000956	.001616	.001110	.001063	.001785	.001245
44	.000331	.000542	.000388	.000335	.000551	.000385	.001053	.001753	.001253	.001172	.001932	.001410
45	.000357	.000580	.000426	.000358	.000586	.000417	.001169	.001916	.001420	.001300	.002105	.001603
46	.000386	.000622	.000466	.000384	.000625	.000452	.001291	.002092	.001591	.001436	.002294	.001800
47	.000416	.000668	.000504	.000412	.000670	.000488	.001407	.002268	.001744	.001567	.002492	.001974
48	.000445	.000717	.000538	.000442	.000720	.000523	.001504	.002426	.001860	.001681	.002687	.002101
49	.000474	.000768	.000569	.000474	.000773	.000558	.001586	.002566	.001946	.001779	.002876	.002188
50	.000506	.000824	.000603	.000509	.000833	.000597	.001667	.002703	.002028	.001878	.003073	.002267
51	.000542	.000885	.000643	.000549	.000900	.000643	.001761	.002859	.002127	.001989	.003286	.002363
52	.000581	.000950	.000687	.000591	.000970	.000694	.001865	.003041	.002230	.002103	.003502	.002466
53	.000620	.001014	.000734	.000634	.001037	.000750	.001981	.003261	.002340	.002220	.003717	.002582
54	.000658	.001075	.000781	.000674	.001098	.000804	.002106	.003510	.002453	.002337	.003930	.002705
55	.000694	.001133	.000826	.000713	.001156	.000856	.002231	.003771	.002557	.002447	.004135	.002821
56	.000729	.001189	.000869	.000750	.001211	.000905	.002353	.004026	.002663	.002556	.004338	.002936
57	.000760	.001239	.000909	.000782	.001260	.000948	.002480	.004276	.002795	.002676	.004555	.003072
58	.000788	.001282	.000948	.000810	.001303	.000986	.002618	.004516	.002965	.002816	.004801	.003241
59	.000815	.001323	.000985	.000836	.001344	.001020	.002767	.004752	.003167	.002973	.005071	.003436

Table 13. Standard errors of the probability of dying: Delaware, 1989–91—Con.

Exact age in years	Total			White			All other					
	Both sexes		Male	Female	Both sexes		Male	Female	Both sexes		Male	Female
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
60	.000841	.001360	.001020	.000860	.001381	.001052	.002922	.004998	.003380	.003139	.005363	.003639
61	.000868	.001401	.001057	.000886	.001421	.001086	.003080	.005255	.003591	.003303	.005654	.003839
62	.000899	.001452	.001098	.000918	.001473	.001125	.003239	.005504	.003805	.003462	.005921	.004041
63	.000937	.001518	.001144	.000957	.001543	.001171	.003391	.005729	.004015	.003607	.006139	.004241
64	.000980	.001596	.001193	.001002	.001628	.001223	.003536	.005933	.004221	.003742	.006319	.004439
65	.001023	.001676	.001242	.001048	.001715	.001272	.003672	.006109	.004421	.003865	.006467	.004630
66	.001067	.001760	.001291	.001095	.001808	.001323	.003814	.006299	.004628	.003997	.006637	.004828
67	.001123	.001865	.001352	.001155	.001923	.001387	.003989	.006563	.004862	.004167	.006893	.005059
68	.001198	.002002	.001434	.001235	.002070	.001473	.004222	.006963	.005148	.004405	.007303	.005348
69	.001292	.002172	.001538	.001335	.002251	.001582	.004523	.007517	.005491	.004716	.007880	.005703
70	.001404	.002373	.001663	.001454	.002464	.001714	.004887	.008216	.005896	.005097	.008611	.006126
71	.001528	.002597	.001802	.001586	.002699	.001861	.005289	.009006	.006335	.005517	.009433	.006585
72	.001659	.002838	.001950	.001725	.002951	.002019	.005704	.009848	.006776	.005944	.010297	.007040
73	.001789	.003084	.002096	.001864	.003211	.002177	.006078	.010618	.007166	.006320	.011071	.007434
74	.001918	.003338	.002239	.002002	.003482	.002333	.006404	.011285	.007504	.006640	.011730	.007770
75	.002058	.003627	.002391	.002154	.003795	.002500	.006720	.011936	.007830	.006949	.012373	.008089
76	.002220	.003965	.002565	.002331	.004163	.002691	.007079	.012689	.008199	.007308	.013131	.008459
77	.002394	.004329	.002757	.002521	.004558	.002903	.007495	.013566	.008639	.007731	.014022	.008911
78	.002582	.004714	.002976	.002723	.004967	.003141	.008023	.014698	.009206	.008279	.015182	.009513
79	.002789	.005128	.003225	.002941	.005396	.003407	.008692	.016170	.009926	.008980	.016699	.010286
80	.003020	.005594	.003501	.003181	.005869	.003700	.009507	.018058	.010782	.009839	.018648	.011216
81	.003281	.006145	.003806	.003452	.006430	.004021	.010439	.020311	.011747	.010823	.020986	.012260
82	.003583	.006809	.004147	.003769	.007114	.004381	.011478	.022834	.012844	.011920	.023634	.013425
83	.003939	.007627	.004533	.004146	.007984	.004789	.012561	.025288	.014055	.013052	.026250	.014667
84	.004359	.008634	.004976	.004597	.009086	.005257	.013682	.027529	.015400	.014211	.028676	.016004
85	.004850	.009893	.005475	.005129	.010492	.005786	.014906	.029714	.016929	.015464	.031098	.017496
86	.005426	.011430	.006060	.005749	.012206	.006402	.016422	.032481	.018789	.017002	.034100	.019321
87	.006088	.013209	.006740	.006455	.014177	.007116	.018286	.036043	.021008	.018874	.037817	.021519
88	.006831	.015145	.007528	.007238	.016270	.007941	.020625	.041000	.023642	.021213	.042809	.024172
89	.007673	.017216	.008449	.008116	.018437	.008903	.023503	.047724	.026735	.024099	.049483	.027327
90	.008674	.019524	.009570	.009154	.020796	.010075	.027044	.056469	.030478	.027660	.058134	.031154
91	.009888	.022277	.010936	.010420	.023609	.011509	.031271	.067184	.034946	.031919	.068741	.035714
92	.011324	.025567	.012543	.011923	.026994	.013202	.036078	.079709	.040009	.036797	.081252	.040897
93	.013018	.029720	.014397	.013714	.031388	.015161	.041222	.092317	.045571	.042053	.094041	.046597
94	.015042	.035052	.016564	.015874	.037232	.017457	.046675	.103352	.051809	.047645	.105446	.052981
95	.017009	.040078	.018495	.018048	.042652	.019633	.049836	.115684	.053434	.050168	.114769	.054503
96	.020210	.047842	.021962	.021473	.051134	.023325	.058075	.132081	.063012	.058676	.130700	.064696
97	.024272	.057874	.026346	.025826	.062106	.028005	.068570	.155553	.074889	.068720	.154037	.076031
98	.029614	.071716	.032107	.031623	.077021	.034253	.080869	.191192	.087568	.080615	.188576	.088448
99	.035961	.088906	.038756	.038530	.096234	.041445	.094584	.220642	.102825	.094182	.217317	.103741
100	.044579	.111377	.047910	.048045	.121489	.051519	.110593	.260283	.119779	.111230	.262511	.121522
101	.056332	.141468	.060466	.061094	.155364	.065426	.132388	.315568	.142702	.131267	.314444	.142681
102	.072676	.184357	.077826	.079392	.205109	.084724	.161676	.381018	.174832	.160623	.376163	.175737
103	.096039	.243498	.102875	.105966	.275570	.112945	.200174	.463510	.217610	.198143	.460653	.217170
104	.125318	.330501	.133108	.141305	.388940	.148946	.233054	.546276	.252230	.231423	.535728	.253866
105	.162666	.431888	.172607	.187270	.523947	.196917	.278078	.658710	.299885	.273590	.659458	.296496
106	.223634	.568744	.239558	.268299	.783110	.280301	.336960	.700745	.380524	.324730	.661556	.372552
107	.288450	.742263	.308308	.347934	.929350	.369405	.430153	.999999	.458311	.422322	.999999	.459107
108	.410013	.992227	.444500	.526975	.999999	.556328	.538367	.999999	.600107	.526418	.999999	.594303
109	.563616	.999999	.620605	.744452	.999999	.780843	.712526	.999999	.833742	.698839	.999999	.813651

Table 14. Standard errors of the average remaining lifetime: Delaware, 1989-91

Exact age in years	Total			White			All other					
							Total			Black		
	Both sexes	Male	Female									
0	.110	.154	.150	.117	.165	.160	.279	.384	.392	.291	.401	.409
1	.102	.144	.138	.109	.155	.147	.264	.364	.368	.275	.380	.384
2	.101	.143	.137	.109	.154	.146	.263	.361	.366	.274	.377	.382
3	.101	.143	.136	.108	.153	.145	.261	.360	.365	.273	.375	.380
4	.101	.142	.136	.108	.153	.145	.261	.358	.364	.272	.374	.379
5	.100	.142	.135	.108	.152	.144	.260	.358	.363	.271	.373	.378
6	.100	.141	.135	.107	.152	.144	.260	.357	.362	.271	.372	.378
7	.100	.141	.135	.107	.152	.144	.259	.356	.362	.270	.372	.377
8	.100	.141	.134	.107	.152	.143	.259	.356	.361	.270	.371	.377
9	.100	.141	.134	.107	.151	.143	.259	.355	.361	.270	.371	.377
10	.099	.140	.134	.107	.151	.143	.258	.355	.361	.270	.371	.376
11	.099	.140	.134	.107	.151	.143	.258	.355	.361	.269	.370	.376
12	.099	.140	.134	.106	.151	.142	.258	.355	.361	.269	.370	.376
13	.099	.140	.133	.106	.151	.142	.258	.354	.361	.269	.370	.376
14	.099	.140	.133	.106	.151	.142	.258	.354	.361	.269	.369	.376
15	.099	.140	.133	.106	.150	.142	.257	.354	.361	.268	.369	.376
16	.099	.139	.133	.106	.150	.141	.257	.353	.360	.268	.368	.375
17	.098	.139	.133	.105	.149	.141	.257	.353	.360	.268	.368	.375
18	.098	.138	.132	.105	.149	.141	.256	.352	.359	.267	.367	.374
19	.098	.138	.132	.105	.148	.140	.256	.351	.359	.267	.366	.374
20	.098	.137	.132	.104	.148	.140	.256	.351	.359	.266	.366	.373
21	.097	.137	.131	.104	.147	.140	.255	.350	.358	.266	.365	.373
22	.097	.136	.131	.104	.146	.139	.255	.349	.358	.266	.364	.372
23	.097	.136	.131	.103	.146	.139	.255	.349	.357	.265	.364	.372
24	.096	.135	.130	.103	.145	.139	.254	.348	.357	.265	.363	.372
25	.096	.135	.130	.103	.144	.138	.254	.347	.356	.264	.362	.371
26	.096	.134	.130	.102	.144	.138	.253	.346	.356	.264	.361	.371
27	.095	.134	.129	.102	.143	.137	.253	.345	.356	.263	.359	.370
28	.095	.133	.129	.101	.142	.137	.252	.344	.355	.262	.358	.370
29	.095	.132	.129	.101	.142	.137	.251	.343	.355	.262	.357	.369
30	.094	.132	.129	.101	.141	.136	.251	.341	.354	.261	.356	.369
31	.094	.131	.128	.100	.141	.136	.250	.340	.354	.261	.355	.368
32	.094	.131	.128	.100	.140	.136	.250	.340	.354	.260	.354	.368
33	.094	.130	.128	.100	.139	.135	.250	.339	.353	.260	.353	.368
34	.093	.130	.128	.099	.139	.135	.249	.338	.353	.259	.352	.367
35	.093	.129	.127	.099	.138	.135	.249	.337	.353	.259	.351	.367
36	.093	.129	.127	.099	.138	.134	.248	.336	.352	.258	.349	.366
37	.092	.128	.127	.098	.137	.134	.248	.335	.352	.258	.348	.366
38	.092	.128	.126	.098	.137	.134	.247	.334	.351	.257	.347	.365
39	.092	.127	.126	.098	.136	.133	.247	.333	.350	.256	.346	.364
40	.091	.127	.126	.097	.135	.133	.246	.331	.350	.256	.345	.364
41	.091	.126	.125	.097	.135	.133	.246	.330	.349	.255	.343	.363
42	.091	.126	.125	.097	.134	.132	.245	.329	.349	.254	.342	.362
43	.090	.125	.124	.096	.134	.132	.244	.328	.348	.254	.341	.361
44	.090	.124	.124	.096	.133	.131	.244	.327	.347	.253	.339	.360
45	.090	.124	.123	.095	.132	.131	.243	.326	.346	.252	.338	.359
46	.089	.123	.123	.095	.131	.130	.242	.324	.345	.251	.336	.357
47	.089	.122	.122	.094	.131	.129	.241	.323	.343	.250	.334	.355
48	.088	.121	.121	.094	.130	.129	.240	.321	.341	.248	.332	.353
49	.087	.120	.120	.093	.129	.128	.238	.319	.339	.246	.330	.350
50	.087	.119	.120	.092	.128	.127	.237	.316	.337	.245	.327	.348
51	.086	.118	.119	.092	.127	.126	.235	.314	.335	.243	.325	.345
52	.085	.117	.118	.091	.125	.125	.234	.312	.332	.241	.322	.342
53	.084	.116	.117	.090	.124	.124	.232	.310	.330	.239	.319	.339
54	.083	.114	.115	.089	.122	.123	.230	.308	.327	.237	.316	.336
55	.082	.113	.114	.088	.121	.121	.228	.305	.325	.234	.313	.334
56	.082	.112	.113	.087	.119	.120	.227	.303	.322	.232	.310	.331
57	.081	.110	.112	.086	.118	.119	.225	.300	.320	.230	.307	.328
58	.080	.109	.110	.085	.116	.117	.223	.298	.318	.228	.304	.325
59	.079	.108	.109	.084	.115	.116	.222	.295	.315	.226	.301	.322

Table 14. Standard errors of the average remaining lifetime: Delaware, 1989-91—Con.

Exact age in years	Total			White			All other					
							Total			Black		
	Both sexes	Male	Female									
60	.078	.106	.108	.083	.114	.114	.220	.292	.313	.224	.298	.319
61	.077	.105	.106	.082	.112	.113	.218	.290	.311	.223	.295	.317
62	.076	.104	.105	.081	.111	.112	.217	.287	.308	.221	.293	.314
63	.075	.103	.104	.080	.110	.110	.215	.285	.306	.219	.290	.311
64	.075	.102	.103	.080	.110	.109	.214	.283	.304	.218	.288	.309
65	.074	.102	.102	.079	.109	.108	.213	.282	.302	.216	.287	.307
66	.074	.101	.101	.078	.108	.107	.212	.282	.300	.216	.286	.305
67	.073	.101	.100	.078	.108	.106	.211	.282	.298	.215	.286	.304
68	.073	.101	.099	.078	.108	.105	.211	.283	.297	.215	.287	.302
69	.073	.101	.099	.077	.107	.105	.212	.284	.296	.215	.289	.301
70	.072	.101	.098	.077	.107	.104	.212	.285	.295	.216	.290	.300
71	.072	.101	.097	.077	.107	.103	.212	.287	.294	.216	.292	.299
72	.072	.101	.096	.076	.108	.102	.212	.289	.293	.216	.294	.298
73	.071	.101	.095	.076	.108	.101	.212	.291	.292	.217	.296	.297
74	.071	.102	.095	.076	.108	.100	.213	.293	.291	.217	.298	.296
75	.071	.102	.094	.075	.109	.099	.214	.296	.290	.218	.302	.296
76	.071	.103	.093	.075	.110	.099	.215	.302	.290	.220	.307	.296
77	.071	.104	.093	.075	.111	.098	.217	.308	.291	.222	.314	.297
78	.071	.106	.092	.075	.112	.097	.220	.317	.292	.225	.323	.298
79	.071	.107	.092	.075	.114	.097	.224	.327	.294	.229	.333	.300
80	.072	.109	.091	.076	.115	.096	.228	.338	.297	.233	.344	.303
81	.072	.111	.091	.076	.117	.096	.232	.350	.300	.237	.356	.306
82	.073	.113	.091	.076	.119	.096	.237	.364	.303	.242	.369	.310
83	.073	.116	.092	.077	.122	.096	.242	.378	.307	.248	.383	.315
84	.074	.120	.092	.078	.126	.097	.247	.393	.312	.254	.398	.320
85	.076	.124	.093	.079	.130	.098	.254	.410	.318	.260	.415	.326
86	.077	.129	.094	.081	.135	.099	.261	.428	.326	.268	.434	.334
87	.079	.134	.096	.083	.141	.100	.270	.448	.334	.278	.457	.343
88	.081	.141	.098	.085	.148	.102	.281	.472	.345	.289	.483	.353
89	.084	.149	.100	.088	.156	.105	.293	.501	.357	.302	.515	.366
90	.087	.158	.103	.091	.165	.108	.308	.537	.372	.317	.552	.382
91	.091	.168	.107	.095	.176	.112	.325	.579	.389	.335	.596	.400
92	.096	.181	.112	.100	.189	.117	.345	.626	.409	.355	.643	.420
93	.102	.196	.119	.107	.205	.124	.366	.675	.430	.376	.691	.441
94	.109	.215	.126	.114	.225	.131	.387	.726	.450	.396	.738	.462
95	.118	.237	.135	.124	.249	.141	.408	.784	.470	.417	.790	.482
96	.131	.267	.148	.137	.281	.155	.440	.853	.505	.449	.859	.517
97	.146	.304	.165	.154	.322	.173	.478	.941	.544	.485	.948	.555
98	.165	.352	.185	.175	.375	.196	.519	1.044	.588	.526	1.052	.598
99	.188	.410	.210	.200	.441	.223	.564	1.144	.638	.572	1.155	.648
100	.218	.483	.242	.234	.526	.259	.618	1.269	.697	.627	1.287	.707
101	.255	.576	.282	.276	.637	.305	.685	1.421	.770	.691	1.431	.777
102	.303	.698	.334	.332	.788	.364	.764	1.589	.858	.769	1.592	.866
103	.363	.853	.399	.405	.990	.440	.849	1.773	.955	.853	1.775	.960
104	.436	1.048	.475	.496	1.263	.535	.931	1.957	1.045	.933	1.946	1.050
105	.525	1.268	.573	.613	1.598	.658	1.038	2.174	1.170	1.033	2.159	1.166
106	.645	1.536	.706	.774	2.062	.829	1.175	2.390	1.339	1.162	2.309	1.332
107	.776	1.849	.850	.954	2.478	1.024	1.350	2.913	1.514	1.344	2.826	1.515
108	.956	2.204	1.053	1.227	3.325	1.307	1.519	2.977	1.752	1.508	2.944	1.737
109	1.076	2.416	1.194	1.425	4.034	1.508	1.652	3.074	1.945	1.638	3.100	1.909

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