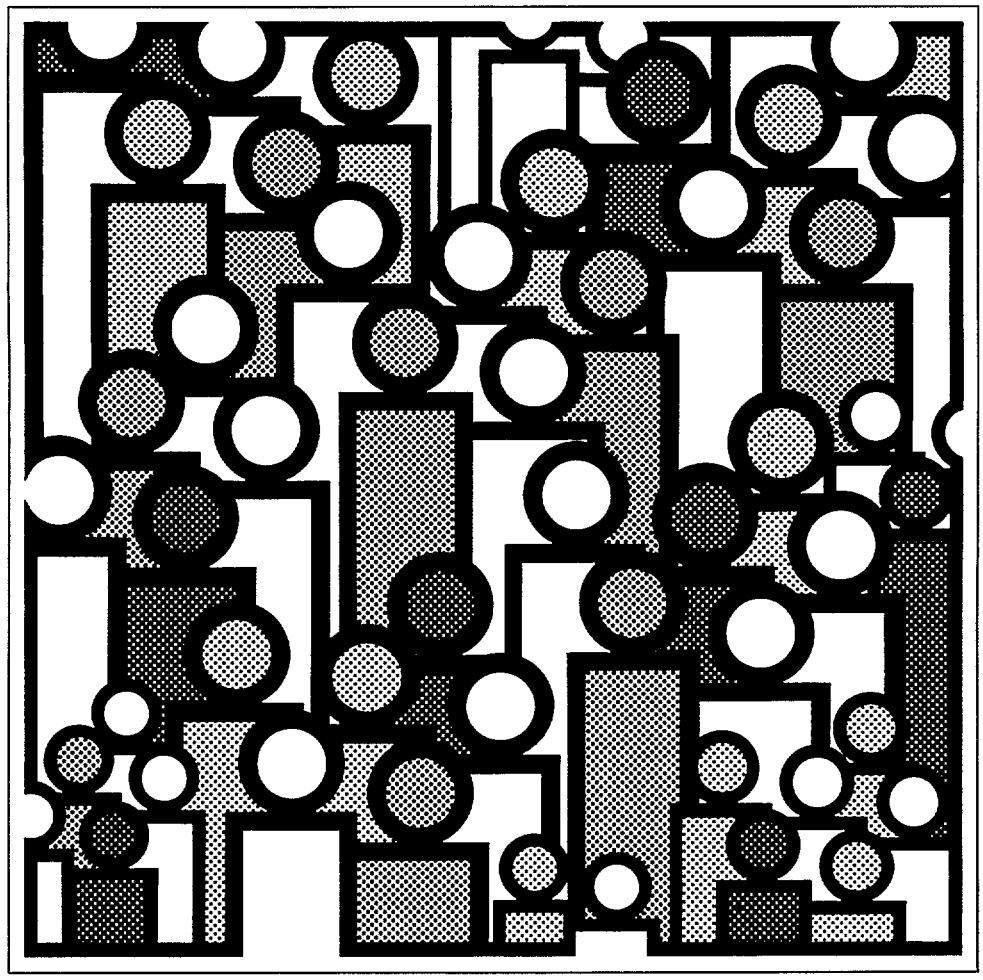
U.S. Decennial Life Tables for 1979-81

Volume II, State Life Tables
Number 14, Illinois



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Symbols

- - -	Data not available
. . .	Category not applicable
-	Quantity zero
0.0	Quantity more than zero but less than 0.05
Z	Quantity more than zero but less than 500 where numbers are rounded to thousands
*	Figure does not meet standard of reliability or precision (not published when fewer than 700 male or female deaths for any racial group were registered in 1979–81)

Preparation of the life tables

Robert J. Armstrong of the Division of Vital Statistics, National Center for Health Statistics, developed the content of the life tables and the methodology to produce them. He was also responsible for coordinating all the activities of the Social Security Administration, the U.S. Bureau of the Census, and the various components of the National Center for Health Statistics that contributed to the production of these life tables.

Nonie Atkinson of the Office of Research and Methodology was responsible for the overall computer systems analysis and design, and played a major role in writing the programs to produce the life tables and their variances.

Anne K. Stratton of the Computer Applications Staff of the Division of Vital Statistics coordinated all data processing and developed computer processes which eased the workload of the actuarial statistician and the Publications Branch. She also provided major programming support in summarizing data basic to the calculation of the life tables.

John E. Mounts, Ann A. Swain, Arlett R. Brown, and Barbara B. Beals of the Publications Branch, Division of Data Services, provided consultation, publications management, and editorial review. Stephen L. Sloan supervised the production of the cover design, and Linda L. Bean coordinated the printing.

An ad hoc committee provided guidance and many helpful suggestions on the methodology and content of the life tables. This committee was headed by Thomas N. E. Greville of the University of Wisconsin. Other members were Francisco Bayo, Joseph Faber, and John Wilkin of the Office of the Actuary, Social Security Administration; Jacob S. Siegel and Jeffrey Passel of the U.S. Bureau of the Census; and various staff members of the National Center for Health Statistics.

Illinois Life Tables: 1979–81

Explanation of the State tables

This report contains the 1979–81 life tables and standard error tables for this State. Other publications in this decennial series present life tables for the United States and the other individual States. Each of these reports shows life tables calculated for the white population, the population other than white, and the black population separately by sex and for both sexes combined. Also included are life tables for the total population, for total males, and for total females. Life tables, however, for any racial group in a State are not being published when the total number of deaths for either males or females during the 3-year period is less than 700.

The tables are based on the 1980 Census of Population and on the average annual number of resident deaths during the 3-year period 1979–81. In deriving life table values at ages under 2, reported births for the years 1977–81 have also been used. Mortality rates (proportions dying) at ages 95 and over are based on the experience of the Medicare program of the Social Security Administration. These rates are differentiated by race and sex but not by State. Values at ages 85–94 have also been adjusted to provide a smooth transition between the mortality rates based on the census and registered deaths and those derived from the Medicare program. Therefore the figures at ages 85 and above may fail to reflect adequately variation in mortality among the States. Such variation, however, is in general smaller than differences associated with race and sex. The population and death statistics at ages under 85 are known to be subject to certain errors, but these were not considered to be serious enough to require adjustment prior to the calculation of the life tables. However, in some instances fluctuations due to the small volume of data produced anomalous life-table values, which were eliminated by minor redistribution of deaths by age.

A separate report, in this series of 55 reports, describes the methods and formulas by which the national and State life tables were prepared, and an explanation of the columns of the life table precedes the tables in this State report.

The life table assumes that a hypothetical cohort traced from birth until the death of the last survivor is subject throughout its existence to the age by age mortality rates observed in a certain population or population subdivision during a specified period. For example, table 3 is a life table for females. This table shows the progress of a cohort starting with 100,000 live births and subject during its passage through successive years of age to the average annual mortality rates observed among females in this State in the 3-year period 1979–81.

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 1979–81 life tables for this State, the expectation of life at birth is 69.55 years for total males and 77.13 for total females. Among the 50 States and the District of Columbia in the expectation of life at birth for the total population, this State ranks 37th.

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.

These life tables are based on a complete count of resident deaths in this State during the 3 years 1979, 1980, and 1981. 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 reader should remember that the standard errors shown in this report reflect this random error only. Other errors such as misreporting age on death certificates or in the census are not reflected in them.

Standard errors of the probability of dying and of life expectancy are being shown with these life tables for the first time. In both cases the standard errors contain one decimal 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.

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 Standard Errors of the Probability of Dying table). 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 .00386 with a standard error of .000158. Therefore the 68-percent confidence interval is from .00370 to .00402 and the 95-percent confidence interval is from .00354 to .00418. The life expectancy of a 50-year-old white female is 30.66 years with a standard error of .030 years. The 68-percent confidence interval for the life expectancy is therefore from 30.63 to 30.69 years and the 95-percent confidence interval is from 30.60 to 30.72 years.

Explanation of the columns of the life table

Column 1—Year of age (x to $x+1$)—The year of age 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 1979–81 in this State. For example, for females in the year of age 21–22, the proportion dying is .00058—of every 1,000 reaching their 21st birthday, 0.58 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 of 100,000 babies born alive in the cohort of table 3, 98,704 will complete the first year of life and enter the second, 97,954 will reach age 21, and 66,033 will live to age 75.

Column 4—Number dying (d_x)—This column shows the number dying in the indicated year of age of 100,000 live births. Thus out of 100,000 born alive in the cohort of table 3, 1,296 will die in the first year of life, 57 in the 22d year, and 2,340 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 each year and that the proportion dying in each such group in each year of age 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 year of age would never change. When an individual left an age, whether by death or by growing older and entering the next higher age, his place would immediately be taken by someone entering from the next lower age. 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 ages. In such a stationary population supported by 100,000 annual births, column 3 shows the number of persons who each year will reach the birthday that marks the beginning of the year of age indicated in column 1, and column 4 shows the number of persons who will die each year in that year of age.

Column 5, L_x, shows the number of persons 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 97,926. This means that in a stationary population supported by 100,000 annual births and with proportions dying at each age always in accordance with column 2, a census taken on any date would show 97,926 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 (column 5) 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 5,647,687 persons who had reached their 21st birthday. The population at all ages 0 and above (in other words, the total stationary population of females) would be 7,713,349.

Column 7—Average remaining lifetime ($\mathring{e}_x$)—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 can also be interpreted in terms of a single life-table cohort without introducing the concept of a stationary population. From this point of view, each figure in column 5 represents the total time in years lived between the two indicated birthdays by all those reaching the earlier birthday among the survivors of a cohort of 100,000 live births. Thus the figure 97,926 for females in this State in the year of age 21–22 is the total number of years lived between their 21st and 22d birthdays by the 97,954 (column 3) who reached the 21st birthday out of the original cohort of 100,000, and the corresponding figure (5,647,687) in column 6 is the total number of years lived after attaining age 21 by the 97,954 reaching that age. This number of years divided by the number of persons (5,647,687 divided by 97,954) gives 57.66 as the average remaining lifetime at age 21 for females in this State.

AVERAGE LIFETIME IN YEARS BY RACE AND SEX: UNITED STATES AND EACH STATE IN RANK ORDER, 1979-81

(STATES ARE RANKED ACCORDING TO THE AVERAGE LIFETIME FOR THE TOTAL POPULATION)

RANK	AREA	TOTAL			WHITE			ALL OTHER					
								TOTAL			BLACK		
		BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
1	HAWAII	77.02	74.08	80.33	76.22	73.04	79.81	77.46	74.57	80.72	*	*	*
2	MINNESOTA	76.15	72.52	79.82	76.25	72.63	79.90	*	*	*	*	*	*
3	IOWA	75.81	72.00	79.60	75.88	72.09	79.64	*	*	*	*	*	*
4	UTAH	75.76	72.38	79.18	75.80	72.42	79.22	*	*	*	*	*	*
5	NORTH DAKOTA	75.71	72.09	79.68	76.03	72.45	79.95	*	*	*	*	*	*
6	NEBRASKA	75.49	71.73	79.29	75.73	71.97	79.53	*	*	*	*	*	*
7	WISCONSIN	75.35	71.86	78.87	75.53	72.05	79.05	71.17	67.53	74.83	70.53	66.98	74.09
8	KANSAS	75.31	71.60	78.99	75.57	71.85	79.26	71.33	67.87	74.75	69.68	66.17	73.24
9	COLORADO	75.30	71.78	78.80	75.37	71.84	78.89	74.09	70.74	77.32	71.01	67.41	74.66
10	IDAHO	75.19	71.52	79.15	75.24	71.58	79.19	*	*	*	*	*	*
11	WASHINGTON	75.13	71.74	78.57	75.23	71.86	78.64	73.84	70.18	77.83	*	*	*
12	CONNECTICUT	75.12	71.51	78.57	75.46	71.90	78.86	71.45	67.13	75.55	70.32	65.80	74.62
13	MASSACHUSETTS	75.01	71.27	78.46	75.11	71.38	78.54	73.66	69.60	77.51	71.74	67.53	75.73
14	OREGON	74.99	71.35	78.77	75.03	71.41	78.79	*	*	*	*	*	*
15	NEW HAMPSHIRE	74.98	71.43	78.42	74.94	71.39	78.38	*	*	*	*	*	*
16	SOUTH DAKOTA	74.97	71.03	79.21	75.94	72.07	80.07	*	*	*	*	*	*
17	VERMONT	74.79	71.06	78.49	74.76	71.03	78.47	*	*	*	*	*	*
18	RHODE ISLAND	74.76	70.96	78.33	74.87	71.06	78.45	*	*	*	*	*	*
19	MAINE	74.59	70.78	78.41	74.58	70.77	78.39	*	*	*	*	*	*
20	CALIFORNIA	74.57	71.09	78.02	74.67	71.18	78.12	74.30	70.86	77.81	69.54	65.47	73.74
21	ARIZONA	74.30	70.46	78.34	74.78	71.08	78.66	69.59	64.63	75.04	*	*	*
22	NEW MEXICO	74.01	69.91	78.34	74.44	70.46	78.63	70.54	65.32	76.12	*	*	*
23	FLORIDA	74.00	70.08	77.98	74.95	71.10	78.86	68.07	63.76	72.41	67.39	63.05	71.79
23	NEW JERSEY	74.00	70.48	77.39	74.69	71.25	77.99	69.91	65.73	73.90	68.87	64.53	73.02
25	MONTANA	73.93	70.47	77.68	74.46	71.00	78.19	*	*	*	*	*	*
	UNITED STATES	73.88	70.11	77.62	74.53	70.82	78.22	69.84	65.63	74.00	68.52	64.10	72.88
26	WYOMING	73.85	69.95	78.20	74.05	70.15	78.39	*	*	*	*	*	*
27	INDIANA	73.84	70.16	77.46	74.22	70.57	77.82	69.55	65.53	73.54	68.78	64.71	72.87
27	MISSOURI	73.84	69.92	77.72	74.48	70.64	78.29	68.74	64.02	73.29	67.96	63.14	72.65
29	ARKANSAS	73.72	69.73	77.83	74.44	70.46	78.59	69.95	65.51	74.16	69.49	65.00	73.77
30	NEW YORK	73.70	70.02	77.18	74.44	70.90	77.80	70.13	65.58	74.26	68.97	64.14	73.28
31	MICHIGAN	73.67	70.07	77.29	74.46	70.94	77.99	68.91	64.73	73.17	68.19	63.87	72.58
31	OKLAHOMA	73.67	69.63	77.81	73.93	69.90	78.07	71.97	67.63	76.26	68.96	64.71	73.22
33	TEXAS	73.64	69.70	77.67	74.22	70.30	78.22	69.69	65.40	74.05	68.88	64.44	73.42
34	PENNSYLVANIA	73.58	69.90	77.16	74.13	70.52	77.64	68.58	64.07	72.93	67.89	63.27	72.35
35	OHIO	73.49	69.85	77.06	74.01	70.42	77.53	69.21	65.16	73.24	68.67	64.56	72.75
36	VIRGINIA	73.43	69.60	77.27	74.42	70.54	78.28	69.57	65.76	73.49	68.96	65.08	72.99
37	ILLINOIS	73.37	69.55	77.13	74.29	70.57	77.96	68.71	64.32	72.99	67.63	63.02	72.09
38	MARYLAND	73.32	69.71	76.83	74.36	70.86	77.73	69.83	65.89	73.81	69.17	65.13	73.25
39	TENNESSEE	73.30	69.15	77.47	74.13	69.99	78.31	68.87	64.37	73.19	68.60	64.07	72.96
40	DELAWARE	73.21	69.56	76.78	74.11	70.53	77.59	68.98	64.93	73.15	68.38	64.35	72.53
41	KENTUCKY	73.06	69.14	77.12	73.39	69.46	77.46	68.91	64.90	72.93	68.32	64.31	72.38
42	NORTH CAROLINA	72.96	68.60	77.35	74.27	70.02	78.53	68.61	63.66	73.58	68.31	63.33	73.32
43	WEST VIRGINIA	72.84	68.86	76.93	72.98	68.99	77.09	69.05	65.03	72.88	67.91	63.66	71.94
44	NEVADA	72.64	69.26	76.48	72.90	69.52	76.72	*	*	*	*	*	*
45	ALABAMA	72.53	68.28	76.79	73.88	69.67	78.15	68.52	63.76	73.05	68.33	63.54	72.89
46	ALASKA	72.24	68.71	76.87	73.42	69.99	77.93	*	*	*	*	*	*
47	GEORGIA	72.22	68.01	76.35	73.80	69.56	78.01	67.87	63.41	72.06	67.66	63.18	71.88
48	MISSISSIPPI	71.98	67.64	76.39	73.61	69.26	78.09	68.90	64.19	73.40	68.81	64.09	73.32
49	SOUTH CAROLINA	71.85	67.56	76.12	73.60	69.40	77.81	67.78	62.96	72.47	67.58	62.73	72.31
50	LOUISIANA	71.74	67.64	75.89	73.26	69.20	77.42	68.12	63.63	72.48	67.85	63.29	72.27
51	DISTRICT OF COLUMBIA	69.20	64.55	73.70	74.83	71.24	77.88	67.17	62.10	72.19	66.96	61.88	72.01

TABLE 1. LIFE TABLE FOR THE TOTAL POPULATION: ILLINOIS, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	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	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.01467	100,000	1,467	98,792	7,336,525	73.37
1-2	.00086	98,533	85	98,491	7,237,733	73.45
2-3	.00063	98,448	62	98,417	7,139,242	72.52
3-4	.00051	98,386	50	98,361	7,040,825	71.56
4-5	.00042	98,336	41	98,316	6,942,464	70.60
5-6	.00037	98,295	37	98,277	6,844,148	69.63
6-7	.00034	98,258	33	98,241	6,745,871	68.65
7-8	.00031	98,225	30	98,210	6,647,630	67.68
8-9	.00027	98,195	26	98,182	6,549,420	66.70
9-10	.00022	98,169	22	98,158	6,451,238	65.72
10-11	.00018	98,147	18	98,138	6,353,080	64.73
11-12	.00018	98,129	17	98,120	6,254,942	63.74
12-13	.00023	98,112	22	98,101	6,156,822	62.75
13-14	.00034	98,090	34	98,073	6,058,721	61.77
14-15	.00050	98,056	49	98,031	5,960,648	60.79
15-16	.00066	98,007	65	97,974	5,862,617	59.82
16-17	.00080	97,942	79	97,903	5,764,643	58.86
17-18	.00093	97,863	90	97,818	5,666,740	57.90
18-19	.00103	97,773	101	97,722	5,568,922	56.96
19-20	.00112	97,672	110	97,617	5,471,200	56.02
20-21	.00121	97,562	118	97,503	5,373,583	55.08
21-22	.00130	97,444	127	97,381	5,276,080	54.14
22-23	.00136	97,317	132	97,251	5,178,699	53.21
23-24	.00138	97,185	134	97,118	5,081,448	52.29
24-25	.00137	97,051	133	96,985	4,984,330	51.36
25-26	.00135	96,918	131	96,852	4,887,345	50.43
26-27	.00134	96,787	130	96,722	4,790,493	49.50
27-28	.00132	96,657	127	96,594	4,693,771	48.56
28-29	.00132	96,530	128	96,466	4,597,177	47.62
29-30	.00132	96,402	127	96,338	4,500,711	46.69
30-31	.00133	96,275	128	96,211	4,404,373	45.75
31-32	.00133	96,147	128	96,083	4,308,162	44.81
32-33	.00136	96,019	131	95,954	4,212,079	43.87
33-34	.00141	95,888	135	95,820	4,116,125	42.93
34-35	.00149	95,753	143	95,681	4,020,305	41.99
35-36	.00160	95,610	153	95,533	3,924,624	41.05
36-37	.00172	95,457	164	95,375	3,829,091	40.11
37-38	.00186	95,293	177	95,205	3,733,716	39.18
38-39	.00201	95,116	191	95,021	3,638,511	38.25
39-40	.00218	94,925	206	94,822	3,543,490	37.33
40-41	.00238	94,719	226	94,607	3,448,668	36.41
41-42	.00262	94,493	248	94,369	3,354,061	35.50
42-43	.00288	94,245	271	94,109	3,259,692	34.59
43-44	.00314	93,974	295	93,827	3,165,583	33.69
44-45	.00341	93,679	319	93,520	3,071,756	32.79
45-46	.00370	93,360	345	93,187	2,978,236	31.90
46-47	.00404	93,015	375	92,828	2,885,049	31.02
47-48	.00446	92,640	414	92,433	2,792,221	30.14
48-49	.00498	92,226	459	91,996	2,699,788	29.27
49-50	.00555	91,767	510	91,512	2,607,792	28.42
50-51	.00614	91,257	560	90,977	2,516,280	27.57
51-52	.00672	90,697	609	90,393	2,425,303	26.74
52-53	.00731	90,088	659	89,758	2,334,910	25.92
53-54	.00795	89,429	711	89,074	2,245,152	25.11
54-55	.00863	88,718	765	88,336	2,156,078	24.30

TABLE 1. LIFE TABLE FOR THE TOTAL POPULATION: ILLINOIS, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	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	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.00934	87,953	821	87,542	2,067,742	23.51
56-57	.01009	87,132	880	86,692	1,980,200	22.73
57-58	.01092	86,252	941	85,782	1,893,508	21.95
58-59	.01185	85,311	1,011	84,805	1,807,726	21.19
59-60	.01290	84,300	1,087	83,757	1,722,921	20.44
60-61	.01407	83,213	1,171	82,627	1,639,164	19.70
61-62	.01535	82,042	1,260	81,412	1,556,537	18.97
62-63	.01675	80,782	1,353	80,105	1,475,125	18.26
63-64	.01822	79,429	1,447	78,706	1,395,020	17.56
64-65	.01976	77,982	1,541	77,211	1,316,314	16.88
65-66	.02138	76,441	1,634	75,624	1,239,103	16.21
66-67	.02311	74,807	1,728	73,943	1,163,479	15.55
67-68	.02497	73,079	1,825	72,166	1,089,536	14.91
68-69	.02703	71,254	1,926	70,291	1,017,370	14.28
69-70	.02933	69,328	2,034	68,311	947,079	13.66
70-71	.03188	67,294	2,145	66,222	878,768	13.06
71-72	.03464	65,149	2,257	64,021	812,546	12.47
72-73	.03758	62,892	2,363	61,710	748,525	11.90
73-74	.04062	60,529	2,459	59,300	686,815	11.35
74-75	.04376	58,070	2,541	56,799	627,515	10.81
75-76	.04707	55,529	2,614	54,222	570,716	10.28
76-77	.05070	52,915	2,682	51,574	516,494	9.76
77-78	.05480	50,233	2,753	48,857	464,920	9.26
78-79	.05956	47,480	2,828	46,066	416,063	8.76
79-80	.06504	44,652	2,904	43,200	369,997	8.29
80-81	.07116	41,748	2,971	40,262	326,797	7.83
81-82	.07785	38,777	3,019	37,268	286,535	7.39
82-83	.08523	35,758	3,047	34,234	249,267	6.97
83-84	.09326	32,711	3,051	31,186	215,033	6.57
84-85	.10197	29,660	3,024	28,148	183,847	6.20
85-86	.11140	26,636	2,968	25,152	155,699	5.85
86-87	.12173	23,668	2,881	22,227	130,547	5.52
87-88	.13190	20,787	2,742	19,417	108,320	5.21
88-89	.14145	18,045	2,552	16,769	88,903	4.93
89-90	.15094	15,493	2,339	14,323	72,134	4.66
90-91	.16162	13,154	2,126	12,092	57,811	4.39
91-92	.17408	11,028	1,919	10,068	45,719	4.15
92-93	.18759	9,109	1,709	8,254	35,651	3.91
93-94	.20163	7,400	1,492	6,654	27,397	3.70
94-95	.21573	5,908	1,275	5,271	20,743	3.51
95-96	.22976	4,633	1,064	4,101	15,472	3.34
96-97	.24338	3,569	869	3,134	11,371	3.19
97-98	.25637	2,700	692	2,354	8,237	3.05
98-99	.26868	2,008	540	1,738	5,883	2.93
99-100	.28030	1,468	411	1,263	4,145	2.82
100-101	.29120	1,057	308	903	2,882	2.73
101-102	.30139	749	226	636	1,979	2.64
102-103	.31089	523	162	442	1,343	2.57
103-104	.31970	361	116	303	901	2.50
104-105	.32786	245	80	205	598	2.44
105-106	.33539	165	55	137	393	2.38
106-107	.34233	110	38	91	256	2.33
107-108	.34870	72	25	60	165	2.29
108-109	.35453	47	17	38	105	2.24
109-110	.35988	30	11	25	67	2.20

TABLE 2. LIFE TABLE FOR MALES: ILLINOIS, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	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	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.01629	100,000	1,629	98,662	6,955,331	69.55
1-2	.00091	98,371	90	98,326	6,856,669	69.70
2-3	.00070	98,281	69	98,247	6,758,343	68.77
3-4	.00059	98,212	58	98,183	6,660,096	67.81
4-5	.00048	98,154	47	98,131	6,561,913	66.85
5-6	.00043	98,107	42	98,086	6,463,782	65.88
6-7	.00039	98,065	38	98,046	6,365,696	64.91
7-8	.00036	98,027	35	98,009	6,267,650	63.94
8-9	.00031	97,992	30	97,977	6,169,641	62.96
9-10	.00024	97,962	24	97,949	6,071,664	61.98
10-11	.00019	97,938	19	97,929	5,973,715	61.00
11-12	.00019	97,919	18	97,909	5,875,786	60.01
12-13	.00026	97,901	26	97,888	5,777,877	59.02
13-14	.00044	97,875	43	97,854	5,679,989	58.03
14-15	.00067	97,832	65	97,799	5,582,135	57.06
15-16	.00090	97,767	89	97,722	5,484,336	56.10
16-17	.00111	97,678	108	97,624	5,386,614	55.15
17-18	.00131	97,570	128	97,506	5,288,990	54.21
18-19	.00149	97,442	145	97,370	5,191,484	53.28
19-20	.00166	97,297	162	97,216	5,094,114	52.36
20-21	.00185	97,135	180	97,045	4,996,898	51.44
21-22	.00202	96,955	196	96,857	4,899,853	50.54
22-23	.00214	96,759	207	96,656	4,802,996	49.64
23-24	.00217	96,552	209	96,447	4,706,340	48.74
24-25	.00213	96,343	206	96,240	4,609,893	47.85
25-26	.00208	96,137	199	96,038	4,513,653	46.95
26-27	.00203	95,938	195	95,840	4,417,615	46.05
27-28	.00198	95,743	189	95,649	4,321,775	45.14
28-29	.00195	95,554	186	95,461	4,226,126	44.23
29-30	.00193	95,368	185	95,275	4,130,665	43.31
30-31	.00191	95,183	182	95,092	4,035,390	42.40
31-32	.00189	95,001	180	94,912	3,940,298	41.48
32-33	.00190	94,821	180	94,731	3,845,386	40.55
33-34	.00196	94,641	186	94,548	3,750,655	39.63
34-35	.00205	94,455	193	94,359	3,656,107	38.71
35-36	.00218	94,262	205	94,159	3,561,748	37.79
36-37	.00233	94,057	219	93,947	3,467,589	36.87
37-38	.00250	93,838	235	93,720	3,373,642	35.95
38-39	.00267	93,603	250	93,479	3,279,922	35.04
39-40	.00286	93,353	267	93,219	3,186,443	34.13
40-41	.00309	93,086	287	92,943	3,093,224	33.23
41-42	.00337	92,799	314	92,642	3,000,281	32.33
42-43	.00369	92,485	341	92,314	2,907,639	31.44
43-44	.00404	92,144	373	91,958	2,815,325	30.55
44-45	.00443	91,771	407	91,567	2,723,367	29.68
45-46	.00487	91,364	444	91,142	2,631,800	28.81
46-47	.00536	90,920	488	90,676	2,540,658	27.94
47-48	.00593	90,432	536	90,164	2,449,982	27.09
48-49	.00659	89,896	592	89,600	2,359,818	26.25
49-50	.00728	89,304	651	88,978	2,270,218	25.42
50-51	.00798	88,653	708	88,300	2,181,240	24.60
51-52	.00870	87,945	764	87,563	2,092,940	23.80
52-53	.00949	87,181	828	86,767	2,005,377	23.00
53-54	.01040	86,353	898	85,904	1,918,610	22.22
54-55	.01142	85,455	975	84,968	1,832,706	21.45

TABLE 2. LIFE TABLE FOR MALES: ILLINOIS, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	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	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.01250	84,480	1,057	83,951	1,747,738	20.69
56-57	.01362	83,423	1,136	82,856	1,663,787	19.94
57-58	.01480	82,287	1,218	81,678	1,580,931	19.21
58-59	.01607	81,069	1,303	80,418	1,499,253	18.49
59-60	.01748	79,766	1,394	79,069	1,418,835	17.79
60-61	.01902	78,372	1,490	77,627	1,339,766	17.09
61-62	.02073	76,882	1,594	76,085	1,262,139	16.42
62-63	.02262	75,288	1,703	74,437	1,186,054	15.75
63-64	.02469	73,585	1,816	72,677	1,111,617	15.11
64-65	.02690	71,769	1,931	70,804	1,038,940	14.48
65-66	.02925	69,838	2,042	68,817	968,136	13.86
66-67	.03176	67,796	2,154	66,719	899,319	13.27
67-68	.03445	65,642	2,261	64,512	832,600	12.68
68-69	.03736	63,381	2,368	62,197	768,088	12.12
69-70	.04056	61,013	2,475	59,776	705,891	11.57
70-71	.04410	58,538	2,581	57,248	646,115	11.04
71-72	.04796	55,957	2,684	54,615	588,867	10.52
72-73	.05206	53,273	2,773	51,887	534,252	10.03
73-74	.05627	50,500	2,841	49,079	482,365	9.55
74-75	.06058	47,659	2,888	46,215	433,286	9.09
75-76	.06520	44,771	2,919	43,312	387,071	8.65
76-77	.07024	41,852	2,940	40,382	343,759	8.21
77-78	.07564	38,912	2,943	37,441	303,377	7.80
78-79	.08144	35,969	2,929	34,504	265,936	7.39
79-80	.08777	33,040	2,900	31,590	231,432	7.00
80-81	.09477	30,140	2,857	28,712	199,842	6.63
81-82	.10253	27,283	2,797	25,884	171,130	6.27
82-83	.11098	24,486	2,717	23,127	145,246	5.93
83-84	.12000	21,769	2,613	20,463	122,119	5.61
84-85	.12950	19,156	2,480	17,916	101,656	5.31
85-86	.13949	16,676	2,326	15,513	83,740	5.02
86-87	.15038	14,350	2,158	13,270	68,227	4.75
87-88	.16114	12,192	1,965	11,210	54,957	4.51
88-89	.17138	10,227	1,753	9,350	43,747	4.28
89-90	.18148	8,474	1,538	7,706	34,397	4.06
90-91	.19227	6,936	1,333	6,269	26,691	3.85
91-92	.20448	5,603	1,146	5,030	20,422	3.64
92-93	.21807	4,457	972	3,971	15,392	3.45
93-94	.23273	3,485	811	3,080	11,421	3.28
94-95	.24744	2,674	662	2,343	8,341	3.12
95-96	.26149	2,012	526	1,749	5,998	2.98
96-97	.27438	1,486	408	1,283	4,249	2.86
97-98	.28654	1,078	309	924	2,966	2.75
98-99	.29797	769	229	654	2,042	2.65
99-100	.30867	540	167	457	1,388	2.57
100-101	.31865	373	119	314	931	2.49
101-102	.32792	254	83	213	617	2.43
102-103	.33650	171	58	142	404	2.36
103-104	.34443	113	39	94	262	2.31
104-105	.35174	74	26	61	168	2.26
105-106	.35845	48	17	40	107	2.22
106-107	.36461	31	11	25	67	2.18
107-108	.37024	20	8	16	42	2.14
108-109	.37539	12	4	10	26	2.10
109-110	.38009	8	3	6	16	2.07

TABLE 3. LIFE TABLE FOR FEMALES: ILLINOIS, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	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	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.01296	100,000	1,296	98,931	7,713,349	77.13
1-2	.00082	98,704	81	98,663	7,614,418	77.14
2-3	.00055	98,623	54	98,596	7,515,755	76.21
3-4	.00042	98,569	42	98,548	7,417,159	75.25
4-5	.00036	98,527	35	98,510	7,318,611	74.28
5-6	.00032	98,492	31	98,476	7,220,101	73.31
6-7	.00028	98,461	28	98,448	7,121,625	72.33
7-8	.00025	98,433	25	98,420	7,023,177	71.35
8-9	.00022	98,408	22	98,398	6,924,757	70.37
9-10	.00020	98,386	19	98,376	6,826,359	69.38
10-11	.00017	98,367	17	98,359	6,727,983	68.40
11-12	.00017	98,350	16	98,342	6,629,624	67.41
12-13	.00019	98,334	19	98,324	6,531,282	66.42
13-14	.00025	98,315	24	98,303	6,432,958	65.43
14-15	.00032	98,291	32	98,275	6,334,655	64.45
15-16	.00041	98,259	40	98,239	6,236,380	63.47
16-17	.00048	98,219	47	98,195	6,138,141	62.49
17-18	.00053	98,172	52	98,147	6,039,946	61.52
18-19	.00056	98,120	54	98,092	5,941,799	60.56
19-20	.00057	98,066	56	98,038	5,843,707	59.59
20-21	.00057	98,010	56	97,982	5,745,669	58.62
21-22	.00058	97,954	57	97,926	5,647,687	57.66
22-23	.00059	97,897	58	97,867	5,549,761	56.69
23-24	.00061	97,839	60	97,809	5,451,894	55.72
24-25	.00062	97,779	61	97,749	5,354,085	54.76
25-26	.00064	97,718	62	97,687	5,256,336	53.79
26-27	.00066	97,656	64	97,624	5,158,649	52.82
27-28	.00068	97,592	66	97,559	5,061,025	51.86
28-29	.00070	97,526	69	97,491	4,963,466	50.89
29-30	.00073	97,457	70	97,422	4,865,975	49.93
30-31	.00076	97,387	74	97,350	4,768,553	48.97
31-32	.00079	97,313	77	97,274	4,671,203	48.00
32-33	.00084	97,236	81	97,196	4,573,929	47.04
33-34	.00089	97,155	87	97,111	4,476,733	46.08
34-35	.00096	97,068	92	97,022	4,379,622	45.12
35-36	.00104	96,976	101	96,926	4,282,600	44.16
36-37	.00113	96,875	110	96,820	4,185,674	43.21
37-38	.00124	96,765	120	96,705	4,088,854	42.26
38-39	.00137	96,645	133	96,579	3,992,149	41.31
39-40	.00152	96,512	147	96,439	3,895,570	40.36
40-41	.00171	96,365	164	96,283	3,799,131	39.42
41-42	.00191	96,201	184	96,109	3,702,848	38.49
42-43	.00210	96,017	201	95,917	3,606,739	37.56
43-44	.00227	95,816	218	95,706	3,510,822	36.64
44-45	.00243	95,598	232	95,483	3,415,116	35.72
45-46	.00258	95,366	246	95,243	3,319,633	34.81
46-47	.00278	95,120	264	94,988	3,224,390	33.90
47-48	.00307	94,856	291	94,710	3,129,402	32.99
48-49	.00346	94,565	327	94,402	3,034,692	32.09
49-50	.00391	94,238	369	94,053	2,940,290	31.20
50-51	.00439	93,869	412	93,663	2,846,237	30.32
51-52	.00485	93,457	453	93,231	2,752,574	29.45
52-53	.00527	93,004	491	92,758	2,659,343	28.59
53-54	.00565	92,513	522	92,252	2,566,585	27.74
54-55	.00602	91,991	554	91,714	2,474,333	26.90

TABLE 3. LIFE TABLE FOR FEMALES: ILLINOIS, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	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	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.00640	91,437	586	91,143	2,382,619	26.06
56-57	.00683	90,851	621	90,541	2,291,476	25.22
57-58	.00735	90,230	663	89,898	2,200,935	24.39
58-59	.00800	89,567	717	89,209	2,111,037	23.57
59-60	.00878	88,850	780	88,460	2,021,828	22.76
60-61	.00966	88,070	850	87,645	1,933,368	21.95
61-62	.01061	87,220	925	86,757	1,845,723	21.16
62-63	.01163	86,295	1,004	85,793	1,758,966	20.38
63-64	.01269	85,291	1,082	84,749	1,673,173	19.62
64-65	.01377	84,209	1,160	83,629	1,588,424	18.86
65-66	.01491	83,049	1,238	82,430	1,504,795	18.12
66-67	.01615	81,811	1,322	81,150	1,422,365	17.39
67-68	.01752	80,489	1,410	79,784	1,341,215	16.66
68-69	.01908	79,079	1,509	78,324	1,261,431	15.95
69-70	.02087	77,570	1,619	76,761	1,183,107	15.25
70-71	.02287	75,951	1,737	75,083	1,106,346	14.57
71-72	.02507	74,214	1,860	73,284	1,031,263	13.90
72-73	.02744	72,354	1,986	71,361	957,979	13.24
73-74	.02996	70,368	2,108	69,314	886,618	12.60
74-75	.03263	68,260	2,227	67,147	817,304	11.97
75-76	.03543	66,033	2,340	64,863	750,157	11.36
76-77	.03856	63,693	2,456	62,465	685,294	10.76
77-78	.04227	61,237	2,588	59,943	622,829	10.17
78-79	.04682	58,649	2,746	57,276	562,886	9.60
79-80	.05224	55,903	2,920	54,443	505,610	9.04
80-81	.05833	52,983	3,091	51,438	451,167	8.52
81-82	.06494	49,892	3,240	48,272	399,729	8.01
82-83	.07224	46,652	3,370	44,967	351,457	7.53
83-84	.08021	43,282	3,471	41,546	306,490	7.08
84-85	.08891	39,811	3,540	38,041	264,944	6.66
85-86	.09840	36,271	3,569	34,487	226,903	6.26
86-87	.10882	32,702	3,559	30,923	192,416	5.88
87-88	.11906	29,143	3,469	27,408	161,493	5.54
88-89	.12871	25,674	3,305	24,021	134,085	5.22
89-90	.13838	22,369	3,095	20,822	110,064	4.92
90-91	.14947	19,274	2,881	17,833	89,242	4.63
91-92	.16247	16,393	2,664	15,061	71,409	4.36
92-93	.17631	13,729	2,420	12,519	56,348	4.10
93-94	.19031	11,309	2,152	10,233	43,829	3.88
94-95	.20421	9,157	1,870	8,222	33,596	3.67
95-96	.21823	7,287	1,590	6,491	25,374	3.48
96-97	.23221	5,697	1,323	5,035	18,883	3.31
97-98	.24560	4,374	1,074	3,837	13,848	3.17
98-99	.25834	3,300	853	2,874	10,011	3.03
99-100	.27040	2,447	662	2,116	7,137	2.92
100-101	.28176	1,785	503	1,534	5,021	2.81
101-102	.29242	1,282	375	1,095	3,487	2.72
102-103	.30237	907	274	770	2,392	2.64
103-104	.31163	633	197	534	1,622	2.56
104-105	.32023	436	140	366	1,088	2.50
105-106	.32817	296	97	248	722	2.44
106-107	.33550	199	67	166	474	2.38
107-108	.34224	132	45	109	308	2.33
108-109	.34843	87	30	72	199	2.28
109-110	.35411	57	20	47	127	2.24

TABLE 4. LIFE TABLE FOR THE WHITE POPULATION: ILLINOIS, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	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	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.01170	100,000	1,170	99,021	7,429,138	74.29
1-2	.00071	98,830	69	98,795	7,330,117	74.17
2-3	.00054	98,761	54	98,734	7,231,322	73.22
3-4	.00044	98,707	43	98,685	7,132,588	72.26
4-5	.00037	98,664	37	98,646	7,033,903	71.29
5-6	.00034	98,627	34	98,610	6,935,257	70.32
6-7	.00031	98,593	30	98,578	6,836,647	69.34
7-8	.00029	98,563	28	98,548	6,738,069	68.36
8-9	.00025	98,535	25	98,523	6,639,521	67.38
9-10	.00020	98,510	20	98,500	6,540,998	66.40
10-11	.00017	98,490	17	98,481	6,442,498	65.41
11-12	.00016	98,473	15	98,466	6,344,017	64.42
12-13	.00021	98,458	21	98,447	6,245,551	63.43
13-14	.00033	98,437	33	98,421	6,147,104	62.45
14-15	.00049	98,404	48	98,380	6,048,683	61.47
15-16	.00065	98,356	64	98,324	5,950,303	60.50
16-17	.00079	98,292	78	98,252	5,851,979	59.54
17-18	.00091	98,214	89	98,170	5,753,727	58.58
18-19	.00100	98,125	98	98,075	5,655,557	57.64
19-20	.00107	98,027	105	97,975	5,557,482	56.69
20-21	.00114	97,922	112	97,865	5,459,507	55.75
21-22	.00121	97,810	119	97,751	5,361,642	54.82
22-23	.00125	97,691	122	97,630	5,263,891	53.88
23-24	.00125	97,569	122	97,508	5,166,261	52.95
24-25	.00121	97,447	118	97,388	5,068,753	52.02
25-26	.00116	97,329	113	97,273	4,971,365	51.08
26-27	.00112	97,216	109	97,161	4,874,092	50.14
27-28	.00109	97,107	106	97,054	4,776,931	49.19
28-29	.00107	97,001	103	96,950	4,679,877	48.25
29-30	.00107	96,898	104	96,846	4,582,927	47.30
30-31	.00107	96,794	103	96,743	4,486,081	46.35
31-32	.00107	96,691	103	96,639	4,389,338	45.40
32-33	.00109	96,588	106	96,535	4,292,699	44.44
33-34	.00113	96,482	109	96,428	4,196,164	43.49
34-35	.00120	96,373	116	96,315	4,099,736	42.54
35-36	.00129	96,257	124	96,195	4,003,421	41.59
36-37	.00140	96,133	135	96,065	3,907,226	40.64
37-38	.00153	95,998	147	95,924	3,811,161	39.70
38-39	.00166	95,851	159	95,772	3,715,237	38.76
39-40	.00181	95,692	173	95,605	3,619,465	37.82
40-41	.00200	95,519	191	95,423	3,523,860	36.89
41-42	.00222	95,328	211	95,223	3,428,437	35.96
42-43	.00244	95,117	233	95,000	3,333,214	35.04
43-44	.00266	94,884	252	94,759	3,238,214	34.13
44-45	.00289	94,632	273	94,495	3,143,455	33.22
45-46	.00312	94,359	295	94,212	3,048,960	32.31
46-47	.00342	94,064	321	93,903	2,954,748	31.41
47-48	.00381	93,743	358	93,564	2,860,845	30.52
48-49	.00430	93,385	401	93,185	2,767,281	29.63
49-50	.00487	92,984	453	92,757	2,674,096	28.76
50-51	.00544	92,531	503	92,279	2,581,339	27.90
51-52	.00601	92,028	553	91,752	2,489,060	27.05
52-53	.00659	91,475	603	91,173	2,397,308	26.21
53-54	.00719	90,872	654	90,544	2,306,135	25.38
54-55	.00784	90,218	707	89,865	2,215,591	24.56

TABLE 4. LIFE TABLE FOR THE WHITE POPULATION: ILLINOIS, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	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	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.00851	89,511	762	89,130	2,125,726	23.75
56-57	.00922	88,749	818	88,340	2,036,596	22.95
57-58	.01003	87,931	882	87,490	1,948,256	22.16
58-59	.01096	87,049	954	86,572	1,860,766	21.38
59-60	.01204	86,095	1,037	85,577	1,774,194	20.61
60-61	.01323	85,058	1,125	84,496	1,688,617	19.85
61-62	.01453	83,933	1,219	83,323	1,604,121	19.11
62-63	.01594	82,714	1,319	82,054	1,520,798	18.39
63-64	.01744	81,395	1,419	80,686	1,438,744	17.68
64-65	.01900	79,976	1,520	79,216	1,358,058	16.98
65-66	.02066	78,456	1,620	77,646	1,278,842	16.30
66-67	.02243	76,836	1,724	75,974	1,201,196	15.63
67-68	.02432	75,112	1,826	74,199	1,125,222	14.98
68-69	.02636	73,286	1,932	72,320	1,051,023	14.34
69-70	.02862	71,354	2,042	70,332	978,703	13.72
70-71	.03111	69,312	2,156	68,234	908,371	13.11
71-72	.03384	67,156	2,273	66,020	840,137	12.51
72-73	.03676	64,883	2,384	63,690	774,117	11.93
73-74	.03981	62,499	2,488	61,255	710,427	11.37
74-75	.04300	60,011	2,581	58,720	649,172	10.82
75-76	.04638	57,430	2,664	56,098	590,452	10.28
76-77	.05008	54,766	2,742	53,395	534,354	9.76
77-78	.05426	52,024	2,823	50,612	480,959	9.25
78-79	.05911	49,201	2,909	47,747	430,347	8.75
79-80	.06468	46,292	2,994	44,795	382,600	8.26
80-81	.07085	43,298	3,067	41,764	337,805	7.80
81-82	.07756	40,231	3,121	38,671	296,041	7.36
82-83	.08499	37,110	3,154	35,533	257,370	6.94
83-84	.09316	33,956	3,163	32,375	221,837	6.53
84-85	.10211	30,793	3,144	29,221	189,462	6.15
85-86	.11181	27,649	3,091	26,103	160,241	5.80
86-87	.12240	24,558	3,006	23,055	134,138	5.46
87-88	.13279	21,552	2,862	20,121	111,083	5.15
88-89	.14253	18,690	2,664	17,358	90,962	4.87
89-90	.15221	16,026	2,439	14,806	73,604	4.59
90-91	.16323	13,587	2,218	12,478	58,798	4.33
91-92	.17620	11,369	2,003	10,368	46,320	4.07
92-93	.19028	9,366	1,782	8,474	35,952	3.84
93-94	.20486	7,584	1,554	6,807	27,478	3.62
94-95	.21954	6,030	1,324	5,368	20,671	3.43
95-96	.23432	4,706	1,103	4,155	15,303	3.25
96-97	.24900	3,603	897	3,155	11,148	3.09
97-98	.26304	2,706	712	2,350	7,993	2.95
98-99	.27638	1,994	551	1,719	5,643	2.83
99-100	.28900	1,443	417	1,235	3,924	2.72
100-101	.30087	1,026	309	871	2,689	2.62
101-102	.31200	717	223	606	1,818	2.53
102-103	.32238	494	160	414	1,212	2.46
103-104	.33203	334	111	279	798	2.39
104-105	.34098	223	76	185	519	2.32
105-106	.34926	147	51	122	334	2.27
106-107	.35688	96	34	78	212	2.22
107-108	.36390	62	23	51	134	2.17
108-109	.37033	39	14	32	83	2.13
109-110	.37623	25	10	20	51	2.08

TABLE 5. LIFE TABLE FOR WHITE MALES: ILLINOIS, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	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	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.01325	100,000	1,325	98,897	7,057,129	70.57
1-2	.00074	98,675	72	98,639	6,958,232	70.52
2-3	.00061	98,603	61	98,573	6,859,593	69.57
3-4	.00053	98,542	51	98,516	6,761,020	68.61
4-5	.00043	98,491	43	98,469	6,662,504	67.65
5-6	.00038	98,448	38	98,429	6,564,035	66.68
6-7	.00036	98,410	35	98,393	6,465,606	65.70
7-8	.00033	98,375	32	98,359	6,367,213	64.72
8-9	.00028	98,343	28	98,329	6,268,854	63.74
9-10	.00022	98,315	22	98,304	6,170,525	62.76
10-11	.00017	98,293	16	98,285	6,072,221	61.78
11-12	.00016	98,277	16	98,269	5,973,936	60.79
12-13	.00024	98,261	24	98,249	5,875,667	59.80
13-14	.00042	98,237	41	98,217	5,777,418	58.81
14-15	.00066	98,196	65	98,163	5,679,201	57.84
15-16	.00090	98,131	88	98,087	5,581,038	56.87
16-17	.00110	98,043	108	97,989	5,482,951	55.92
17-18	.00128	97,935	126	97,872	5,384,962	54.99
18-19	.00144	97,809	141	97,739	5,287,090	54.06
19-20	.00158	97,668	155	97,591	5,189,351	53.13
20-21	.00173	97,513	169	97,429	5,091,760	52.22
21-22	.00187	97,344	181	97,253	4,994,331	51.31
22-23	.00194	97,163	189	97,068	4,897,078	50.40
23-24	.00194	96,974	188	96,880	4,800,010	49.50
24-25	.00187	96,786	180	96,696	4,703,130	48.59
25-26	.00177	96,606	172	96,520	4,606,434	47.68
26-27	.00169	96,434	162	96,353	4,509,914	46.77
27-28	.00161	96,272	155	96,194	4,413,561	45.84
28-29	.00156	96,117	151	96,042	4,317,367	44.92
29-30	.00154	95,966	148	95,892	4,221,325	43.99
30-31	.00152	95,818	145	95,746	4,125,433	43.05
31-32	.00150	95,673	144	95,600	4,029,687	42.12
32-33	.00150	95,529	144	95,458	3,934,087	41.18
33-34	.00155	95,385	147	95,311	3,838,629	40.24
34-35	.00162	95,238	154	95,161	3,743,318	39.30
35-36	.00173	95,084	165	95,002	3,648,157	38.37
36-37	.00186	94,919	176	94,831	3,553,155	37.43
37-38	.00200	94,743	190	94,648	3,458,324	36.50
38-39	.00216	94,553	204	94,452	3,363,676	35.57
39-40	.00233	94,349	220	94,239	3,269,224	34.65
40-41	.00255	94,129	240	94,009	3,174,985	33.73
41-42	.00282	93,889	264	93,757	3,080,976	32.82
42-43	.00310	93,625	291	93,479	2,987,219	31.91
43-44	.00340	93,334	317	93,176	2,893,740	31.00
44-45	.00373	93,017	347	92,843	2,800,564	30.11
45-46	.00408	92,670	378	92,481	2,707,721	29.22
46-47	.00451	92,292	416	92,084	2,615,240	28.34
47-48	.00503	91,876	463	91,644	2,523,156	27.46
48-49	.00567	91,413	518	91,155	2,431,512	26.60
49-50	.00637	90,895	578	90,606	2,340,357	25.75
50-51	.00708	90,317	639	89,997	2,249,751	24.91
51-52	.00779	89,678	699	89,328	2,159,754	24.08
52-53	.00857	88,979	763	88,597	2,070,426	23.27
53-54	.00943	88,216	832	87,800	1,981,829	22.47
54-55	.01039	87,384	908	86,930	1,894,029	21.67

TABLE 5. LIFE TABLE FOR WHITE MALES: ILLINOIS, 1979–81—CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	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	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.01139	86,476	985	85,984	1,807,099	20.90
56-57	.01245	85,491	1,064	84,959	1,721,115	20.13
57-58	.01360	84,427	1,148	83,853	1,636,156	19.38
58-59	.01490	83,279	1,241	82,659	1,552,303	18.64
59-60	.01637	82,038	1,342	81,367	1,469,644	17.91
60-61	.01799	80,696	1,452	79,970	1,388,277	17.20
61-62	.01977	79,244	1,566	78,461	1,308,307	16.51
62-63	.02172	77,678	1,688	76,834	1,229,846	15.83
63-64	.02384	75,990	1,811	75,084	1,153,012	15.17
64-65	.02608	74,179	1,935	73,211	1,077,928	14.53
65-66	.02848	72,244	2,058	71,215	1,004,717	13.91
66-67	.03106	70,186	2,180	69,096	933,502	13.30
67-68	.03380	68,006	2,299	66,857	864,406	12.71
68-69	.03676	65,707	2,415	64,500	797,549	12.14
69-70	.03999	63,292	2,531	62,026	733,049	11.58
70-71	.04357	60,761	2,647	59,437	671,023	11.04
71-72	.04749	58,114	2,760	56,734	611,586	10.52
72-73	.05163	55,354	2,858	53,925	554,852	10.02
73-74	.05587	52,496	2,933	51,030	500,927	9.54
74-75	.06022	49,563	2,985	48,071	449,897	9.08
75-76	.06485	46,578	3,020	45,068	401,826	8.63
76-77	.06993	43,558	3,046	42,034	356,758	8.19
77-78	.07539	40,512	3,054	38,985	314,724	7.77
78-79	.08130	37,458	3,046	35,935	275,739	7.36
79-80	.08778	34,412	3,020	32,902	239,804	6.97
80-81	.09492	31,392	2,980	29,902	206,902	6.59
81-82	.10279	28,412	2,921	26,951	177,000	6.23
82-83	.11139	25,491	2,839	24,072	150,049	5.89
83-84	.12062	22,652	2,732	21,286	125,977	5.56
84-85	.13044	19,920	2,599	18,620	104,691	5.26
85-86	.14072	17,321	2,437	16,103	86,071	4.97
86-87	.15187	14,884	2,261	13,753	69,968	4.70
87-88	.16285	12,623	2,055	11,596	56,215	4.45
88-89	.17323	10,568	1,831	9,652	44,619	4.22
89-90	.18349	8,737	1,603	7,935	34,967	4.00
90-91	.19456	7,134	1,388	6,440	27,032	3.79
91-92	.20725	5,746	1,191	5,151	20,592	3.58
92-93	.22138	4,555	1,008	4,050	15,441	3.39
93-94	.23654	3,547	839	3,128	11,391	3.21
94-95	.25170	2,708	682	2,367	8,263	3.05
95-96	.26617	2,026	539	1,756	5,896	2.91
96-97	.28001	1,487	416	1,279	4,140	2.78
97-98	.29311	1,071	314	913	2,861	2.67
98-99	.30545	757	231	642	1,948	2.57
99-100	.31703	526	167	442	1,306	2.49
100-101	.32784	359	118	300	864	2.41
101-102	.33791	241	81	201	564	2.34
102-103	.34724	160	56	132	363	2.28
103-104	.35588	104	37	85	231	2.22
104-105	.36384	67	24	55	146	2.17
105-106	.37117	43	16	35	91	2.12
106-107	.37790	27	10	22	56	2.08
107-108	.38407	17	7	13	34	2.04
108-109	.38971	10	4	9	21	2.01
109-110	.39486	6	2	5	12	1.97

TABLE 6. LIFE TABLE FOR WHITE FEMALES: ILLINOIS, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	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	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.01007	100,000	1,007	99,150	7,796,154	77.96
1-2	.00067	98,993	66	98,961	7,697,004	77.75
2-3	.00046	98,927	46	98,904	7,598,043	76.80
3-4	.00036	98,881	35	98,863	7,499,139	75.84
4-5	.00031	98,846	31	98,831	7,400,276	74.87
5-6	.00029	98,815	28	98,800	7,301,445	73.89
6-7	.00026	98,787	26	98,774	7,202,645	72.91
7-8	.00024	98,761	24	98,749	7,103,871	71.93
8-9	.00022	98,737	21	98,726	7,005,122	70.95
9-10	.00019	98,716	19	98,707	6,906,396	69.96
10-11	.00016	98,697	16	98,688	6,807,689	68.98
11-12	.00016	98,681	16	98,673	6,709,001	67.99
12-13	.00018	98,665	18	98,657	6,610,328	67.00
13-14	.00024	98,647	23	98,635	6,511,671	66.01
14-15	.00031	98,624	31	98,609	6,413,036	65.03
15-16	.00039	98,593	39	98,574	6,314,427	64.05
16-17	.00046	98,554	45	98,531	6,215,853	63.07
17-18	.00051	98,509	51	98,483	6,117,322	62.10
18-19	.00053	98,458	52	98,432	6,018,839	61.13
19-20	.00054	98,406	53	98,380	5,920,407	60.16
20-21	.00054	98,353	53	98,326	5,822,027	59.20
21-22	.00054	98,300	54	98,273	5,723,701	58.23
22-23	.00055	98,246	53	98,219	5,625,428	57.26
23-24	.00055	98,193	54	98,166	5,527,209	56.29
24-25	.00055	98,139	54	98,112	5,429,043	55.32
25-26	.00054	98,085	53	98,059	5,330,931	54.35
26-27	.00054	98,032	53	98,005	5,232,872	53.38
27-28	.00055	97,979	54	97,952	5,134,867	52.41
28-29	.00056	97,925	55	97,898	5,036,915	51.44
29-30	.00058	97,870	57	97,841	4,939,017	50.47
30-31	.00061	97,813	59	97,783	4,841,176	49.49
31-32	.00064	97,754	63	97,723	4,743,393	48.52
32-33	.00067	97,691	65	97,658	4,645,670	47.55
33-34	.00072	97,626	71	97,591	4,548,012	46.59
34-35	.00079	97,555	77	97,516	4,450,421	45.62
35-36	.00086	97,478	84	97,436	4,352,905	44.66
36-37	.00095	97,394	93	97,347	4,255,469	43.69
37-38	.00106	97,301	103	97,250	4,158,122	42.73
38-39	.00117	97,198	114	97,141	4,060,872	41.78
39-40	.00130	97,084	126	97,021	3,963,731	40.83
40-41	.00145	96,958	141	96,888	3,866,710	39.88
41-42	.00163	96,817	157	96,738	3,769,822	38.94
42-43	.00179	96,660	174	96,573	3,673,084	38.00
43-44	.00193	96,486	186	96,393	3,576,511	37.07
44-45	.00206	96,300	199	96,201	3,480,118	36.14
45-46	.00219	96,101	210	95,996	3,383,917	35.21
46-47	.00236	95,891	226	95,777	3,287,921	34.29
47-48	.00262	95,665	251	95,540	3,192,144	33.37
48-49	.00298	95,414	285	95,271	3,096,604	32.45
49-50	.00341	95,129	324	94,967	3,001,333	31.55
50-51	.00386	94,805	366	94,622	2,906,366	30.66
51-52	.00429	94,439	406	94,236	2,811,744	29.77
52-53	.00470	94,033	442	93,812	2,717,508	28.90
53-54	.00506	93,591	473	93,355	2,623,696	28.03
54-55	.00542	93,118	505	92,865	2,530,341	27.17

TABLE 6. LIFE TABLE FOR WHITE FEMALES: ILLINOIS, 1979-81—CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	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	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.00579	92,613	536	92,345	2,437,476	26.32
56-57	.00621	92,077	572	91,791	2,345,131	25.47
57-58	.00671	91,505	614	91,199	2,253,340	24.63
58-59	.00734	90,891	667	90,557	2,162,141	23.79
59-60	.00810	90,224	731	89,858	2,071,584	22.96
60-61	.00895	89,493	801	89,093	1,981,726	22.14
61-62	.00987	88,692	875	88,254	1,892,633	21.34
62-63	.01087	87,817	955	87,340	1,804,379	20.55
63-64	.01193	86,862	1,036	86,345	1,717,039	19.77
64-65	.01303	85,826	1,118	85,267	1,630,694	19.00
65-66	.01420	84,708	1,202	84,107	1,545,427	18.24
66-67	.01547	83,506	1,292	82,859	1,461,320	17.50
67-68	.01684	82,214	1,385	81,522	1,378,461	16.77
68-69	.01835	80,829	1,483	80,087	1,296,939	16.05
69-70	.02004	79,346	1,590	78,552	1,216,852	15.34
70-71	.02193	77,756	1,705	76,903	1,138,300	14.64
71-72	.02402	76,051	1,827	75,138	1,061,397	13.96
72-73	.02635	74,224	1,956	73,247	986,259	13.29
73-74	.02890	72,268	2,088	71,224	913,012	12.63
74-75	.03167	70,180	2,222	69,069	841,788	11.99
75-76	.03460	67,958	2,351	66,782	772,719	11.37
76-77	.03784	65,607	2,483	64,365	705,937	10.76
77-78	.04168	63,124	2,631	61,809	641,572	10.16
78-79	.04633	60,493	2,802	59,092	579,763	9.58
79-80	.05183	57,691	2,991	56,196	520,671	9.03
80-81	.05796	54,700	3,170	53,115	464,475	8.49
81-82	.06457	51,530	3,327	49,866	411,360	7.98
82-83	.07189	48,203	3,466	46,470	361,494	7.50
83-84	.07998	44,737	3,578	42,949	315,024	7.04
84-85	.08890	41,159	3,658	39,330	272,075	6.61
85-86	.09865	37,501	3,700	35,651	232,745	6.21
86-87	.10930	33,801	3,694	31,954	197,094	5.83
87-88	.11974	30,107	3,605	28,304	165,140	5.49
88-89	.12957	26,502	3,434	24,785	136,836	5.16
89-90	.13942	23,068	3,216	21,460	112,051	4.86
90-91	.15083	19,852	2,994	18,355	90,591	4.56
91-92	.16431	16,858	2,770	15,472	72,236	4.29
92-93	.17866	14,088	2,517	12,829	56,764	4.03
93-94	.19313	11,571	2,235	10,454	43,935	3.80
94-95	.20754	9,336	1,938	8,367	33,481	3.59
95-96	.22228	7,398	1,644	6,576	25,114	3.39
96-97	.23729	5,754	1,365	5,072	18,538	3.22
97-98	.25173	4,389	1,105	3,836	13,466	3.07
98-99	.26551	3,284	872	2,848	9,630	2.93
99-100	.27859	2,412	672	2,076	6,782	2.81
100-101	.29094	1,740	506	1,487	4,706	2.70
101-102	.30255	1,234	374	1,047	3,219	2.61
102-103	.31342	860	269	725	2,172	2.52
103-104	.32355	591	191	495	1,447	2.45
104-105	.33297	400	133	334	952	2.38
105-106	.34168	267	92	221	618	2.32
106-107	.34973	175	61	144	397	2.26
107-108	.35715	114	41	94	253	2.21
108-109	.36397	73	26	60	159	2.17
109-110	.37022	47	18	38	99	2.12

TABLE 7. LIFE TABLE FOR THE POPULATION OTHER THAN WHITE: ILLINOIS, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	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	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.02419	100,000	2,419	98,063	6,871,396	68.71
1-2	.00139	97,581	136	97,513	6,773,333	69.41
2-3	.00095	97,445	92	97,399	6,675,820	68.51
3-4	.00075	97,353	73	97,316	6,578,421	67.57
4-5	.00058	97,280	56	97,252	6,481,105	66.62
5-6	.00051	97,224	50	97,199	6,383,853	65.66
6-7	.00044	97,174	42	97,153	6,286,654	64.69
7-8	.00038	97,132	37	97,113	6,189,501	63.72
8-9	.00032	97,095	31	97,080	6,092,388	62.75
9-10	.00028	97,064	27	97,050	5,995,308	61.77
10-11	.00024	97,037	23	97,026	5,898,258	60.78
11-12	.00024	97,014	24	97,002	5,801,232	59.80
12-13	.00029	96,990	27	96,977	5,704,230	58.81
13-14	.00039	96,963	39	96,943	5,607,253	57.83
14-15	.00054	96,924	52	96,898	5,510,310	56.85
15-16	.00070	96,872	67	96,839	5,413,412	55.88
16-17	.00085	96,805	83	96,764	5,316,573	54.92
17-18	.00101	96,722	97	96,673	5,219,809	53.97
18-19	.00117	96,625	114	96,568	5,123,136	53.02
19-20	.00134	96,511	129	96,447	5,026,568	52.08
20-21	.00153	96,382	148	96,308	4,930,121	51.15
21-22	.00171	96,234	165	96,152	4,833,813	50.23
22-23	.00189	96,069	181	95,979	4,737,661	49.31
23-24	.00203	95,888	194	95,791	4,641,682	48.41
24-25	.00215	95,694	206	95,591	4,545,891	47.50
25-26	.00226	95,488	216	95,381	4,450,300	46.61
26-27	.00238	95,272	227	95,158	4,354,919	45.71
27-28	.00248	95,045	235	94,928	4,259,761	44.82
28-29	.00255	94,810	242	94,689	4,164,833	43.93
29-30	.00260	94,568	245	94,446	4,070,144	43.04
30-31	.00264	94,323	249	94,199	3,975,698	42.15
31-32	.00269	94,074	253	93,947	3,881,499	41.26
32-33	.00276	93,821	258	93,692	3,787,552	40.37
33-34	.00286	93,563	268	93,429	3,693,860	39.48
34-35	.00300	93,295	279	93,156	3,600,431	38.59
35-36	.00316	93,016	294	92,868	3,507,275	37.71
36-37	.00335	92,722	311	92,567	3,414,407	36.82
37-38	.00356	92,411	329	92,246	3,321,840	35.95
38-39	.00381	92,082	351	91,907	3,229,594	35.07
39-40	.00407	91,731	373	91,544	3,137,687	34.21
40-41	.00437	91,358	399	91,159	3,046,143	33.34
41-42	.00471	90,959	428	90,745	2,954,984	32.49
42-43	.00511	90,531	462	90,300	2,864,239	31.64
43-44	.00559	90,069	504	89,817	2,773,939	30.80
44-45	.00615	89,565	551	89,289	2,684,122	29.97
45-46	.00677	89,014	603	88,713	2,594,833	29.15
46-47	.00745	88,411	658	88,082	2,506,120	28.35
47-48	.00817	87,753	717	87,395	2,418,038	27.56
48-49	.00892	87,036	777	86,647	2,330,643	26.78
49-50	.00968	86,259	835	85,842	2,243,996	26.01
50-51	.01042	85,424	890	84,979	2,158,154	25.26
51-52	.01118	84,534	945	84,061	2,073,175	24.52
52-53	.01202	83,589	1,005	83,086	1,989,114	23.80
53-54	.01298	82,584	1,072	82,049	1,906,028	23.08
54-55	.01406	81,512	1,145	80,939	1,823,979	22.38

TABLE 7. LIFE TABLE FOR THE POPULATION OTHER THAN WHITE: ILLINOIS, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	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	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.01522	80,367	1,224	79,755	1,743,040	21.69
56-57	.01639	79,143	1,297	78,495	1,663,285	21.02
57-58	.01752	77,846	1,363	77,165	1,584,790	20.36
58-59	.01860	76,483	1,423	75,771	1,507,625	19.71
59-60	.01967	75,060	1,476	74,322	1,431,854	19.08
60-61	.02086	73,584	1,535	72,816	1,357,532	18.45
61-62	.02219	72,049	1,599	71,250	1,284,716	17.83
62-63	.02358	70,450	1,661	69,619	1,213,466	17.22
63-64	.02496	68,789	1,717	67,931	1,143,847	16.63
64-65	.02631	67,072	1,765	66,189	1,075,916	16.04
65-66	.02760	65,307	1,803	64,406	1,009,727	15.46
66-67	.02899	63,504	1,841	62,583	945,321	14.89
67-68	.03069	61,663	1,892	60,717	882,738	14.32
68-69	.03290	59,771	1,967	58,788	822,021	13.75
69-70	.03561	57,804	2,058	56,775	763,233	13.20
70-71	.03870	55,746	2,158	54,666	706,458	12.67
71-72	.04191	53,588	2,246	52,465	651,792	12.16
72-73	.04511	51,342	2,316	50,185	599,327	11.67
73-74	.04806	49,026	2,356	47,848	549,142	11.20
74-75	.05079	46,670	2,370	45,485	501,294	10.74
75-76	.05357	44,300	2,373	43,113	455,809	10.29
76-77	.05664	41,927	2,375	40,739	412,696	9.84
77-78	.06006	39,552	2,376	38,364	371,957	9.40
78-79	.06408	37,176	2,382	35,985	333,593	8.97
79-80	.06886	34,794	2,396	33,596	297,608	8.55
80-81	.07463	32,398	2,418	31,190	264,012	8.15
81-82	.08126	29,980	2,436	28,762	232,822	7.77
82-83	.08824	27,544	2,430	26,329	204,060	7.41
83-84	.09466	25,114	2,378	23,925	177,731	7.08
84-85	.10015	22,736	2,277	21,598	153,806	6.76
85-86	.10577	20,459	2,164	19,377	132,208	6.46
86-87	.11246	18,295	2,057	17,267	112,831	6.17
87-88	.11943	16,238	1,939	15,268	95,564	5.89
88-89	.12665	14,299	1,811	13,393	80,296	5.62
89-90	.13420	12,488	1,676	11,650	66,903	5.36
90-91	.14175	10,812	1,533	10,045	55,253	5.11
91-92	.14987	9,279	1,390	8,584	45,208	4.87
92-93	.15960	7,889	1,259	7,259	36,624	4.64
93-94	.17122	6,630	1,136	6,062	29,365	4.43
94-95	.18385	5,494	1,010	4,990	23,303	4.24
95-96	.19626	4,484	880	4,044	18,313	4.08
96-97	.20435	3,604	736	3,236	14,269	3.96
97-98	.21193	2,868	608	2,564	11,033	3.85
98-99	.21901	2,260	495	2,012	8,469	3.75
99-100	.22559	1,765	398	1,566	6,457	3.66
100-101	.23170	1,367	317	1,209	4,891	3.58
101-102	.23734	1,050	249	925	3,682	3.51
102-103	.24254	801	194	704	2,757	3.44
103-104	.24732	607	150	532	2,053	3.38
104-105	.25171	457	115	399	1,521	3.33
105-106	.25573	342	88	298	1,122	3.28
106-107	.25941	254	66	221	824	3.24
107-108	.26277	188	49	164	603	3.20
108-109	.26583	139	37	120	439	3.16
109-110	.26861	102	27	88	319	3.13

TABLE 8. LIFE TABLE FOR MALES OTHER THAN WHITE: ILLINOIS, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	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	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.02612	100,000	2,612	97,902	6,431,659	64.32
1-2	.00148	97,388	144	97,316	6,333,757	65.04
2-3	.00104	97,244	101	97,194	6,236,441	64.13
3-4	.00084	97,143	82	97,102	6,139,247	63.20
4-5	.00063	97,061	61	97,030	6,042,145	62.25
5-6	.00060	97,000	58	96,971	5,945,115	61.29
6-7	.00052	96,942	51	96,917	5,848,144	60.33
7-8	.00046	96,891	44	96,869	5,751,227	59.36
8-9	.00039	96,847	38	96,828	5,654,358	58.38
9-10	.00033	96,809	32	96,793	5,557,530	57.41
10-11	.00028	96,777	28	96,763	5,460,737	56.43
11-12	.00028	96,749	27	96,736	5,363,974	55.44
12-13	.00035	96,722	33	96,705	5,267,238	54.46
13-14	.00050	96,689	48	96,665	5,170,533	53.48
14-15	.00071	96,641	69	96,606	5,073,868	52.50
15-16	.00094	96,572	91	96,526	4,977,262	51.54
16-17	.00116	96,481	112	96,425	4,880,736	50.59
17-18	.00141	96,369	135	96,302	4,784,311	49.65
18-19	.00170	96,234	164	96,152	4,688,009	48.71
19-20	.00204	96,070	196	95,971	4,591,857	47.80
20-21	.00243	95,874	233	95,758	4,495,886	46.89
21-22	.00282	95,641	270	95,506	4,400,128	46.01
22-23	.00317	95,371	302	95,220	4,304,622	45.14
23-24	.00342	95,069	326	94,906	4,209,402	44.28
24-25	.00359	94,743	340	94,573	4,114,496	43.43
25-26	.00374	94,403	353	94,227	4,019,923	42.58
26-27	.00390	94,050	368	93,866	3,925,696	41.74
27-28	.00402	93,682	377	93,494	3,831,830	40.90
28-29	.00410	93,305	382	93,114	3,738,336	40.07
29-30	.00413	92,923	384	92,731	3,645,222	39.23
30-31	.00414	92,539	383	92,348	3,552,491	38.39
31-32	.00416	92,156	383	91,964	3,460,143	37.55
32-33	.00421	91,773	386	91,580	3,368,179	36.70
33-34	.00434	91,387	397	91,188	3,276,599	35.85
34-35	.00453	90,990	412	90,784	3,185,411	35.01
35-36	.00478	90,578	434	90,361	3,094,627	34.17
36-37	.00505	90,144	455	89,917	3,004,266	33.33
37-38	.00533	89,689	478	89,450	2,914,349	32.49
38-39	.00559	89,211	499	88,962	2,824,899	31.67
39-40	.00586	88,712	519	88,453	2,735,937	30.84
40-41	.00614	88,193	542	87,921	2,647,484	30.02
41-42	.00650	87,651	570	87,366	2,559,563	29.20
42-43	.00699	87,081	609	86,777	2,472,197	28.39
43-44	.00766	86,472	662	86,141	2,385,420	27.59
44-45	.00849	85,810	729	85,446	2,299,279	26.79
45-46	.00945	85,081	803	84,679	2,213,833	26.02
46-47	.01045	84,278	881	83,838	2,129,154	25.26
47-48	.01145	83,397	955	82,919	2,045,316	24.53
48-49	.01237	82,442	1,021	81,931	1,962,397	23.80
49-50	.01323	81,421	1,077	80,883	1,880,466	23.10
50-51	.01403	80,344	1,127	79,780	1,799,583	22.40
51-52	.01488	79,217	1,179	78,628	1,719,803	21.71
52-53	.01596	78,038	1,245	77,415	1,641,175	21.03
53-54	.01736	76,793	1,334	76,126	1,563,760	20.36
54-55	.01903	75,459	1,435	74,741	1,487,634	19.71

TABLE 8. LIFE TABLE FOR MALES OTHER THAN WHITE: ILLINOIS, 1979-81—CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	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	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.02086	74,024	1,544	73,252	1,412,893	19.09
56-57	.02263	72,480	1,640	71,660	1,339,641	18.48
57-58	.02421	70,840	1,715	69,982	1,267,981	17.90
58-59	.02549	69,125	1,762	68,244	1,197,999	17.33
59-60	.02657	67,363	1,790	66,468	1,129,755	16.77
60-61	.02768	65,573	1,815	64,665	1,063,287	16.22
61-62	.02898	63,758	1,848	62,834	998,622	15.66
62-63	.03048	61,910	1,887	60,967	935,788	15.12
63-64	.03221	60,023	1,933	59,057	874,821	14.57
64-65	.03409	58,090	1,980	57,099	815,764	14.04
65-66	.03602	56,110	2,022	55,100	758,665	13.52
66-67	.03801	54,088	2,056	53,060	703,565	13.01
67-68	.04021	52,032	2,092	50,986	650,505	12.50
68-69	.04273	49,940	2,133	48,874	599,519	12.00
69-70	.04561	47,807	2,181	46,716	550,645	11.52
70-71	.04880	45,626	2,227	44,513	503,929	11.04
71-72	.05222	43,399	2,266	42,266	459,416	10.59
72-73	.05591	41,133	2,300	39,983	417,150	10.14
73-74	.05981	38,833	2,322	37,672	377,167	9.71
74-75	.06389	36,511	2,333	35,344	339,495	9.30
75-76	.06833	34,178	2,336	33,010	304,151	8.90
76-77	.07312	31,842	2,328	30,679	271,141	8.52
77-78	.07796	29,514	2,301	28,363	240,462	8.15
78-79	.08278	27,213	2,252	26,087	212,099	7.79
79-80	.08773	24,961	2,190	23,866	186,012	7.45
80-81	.09333	22,771	2,125	21,709	162,146	7.12
81-82	.09977	20,646	2,060	19,615	140,437	6.80
82-83	.10654	18,586	1,980	17,596	120,822	6.50
83-84	.11299	16,606	1,877	15,668	103,226	6.22
84-85	.11877	14,729	1,749	13,854	87,558	5.94
85-86	.12513	12,980	1,624	12,168	73,704	5.68
86-87	.13240	11,356	1,504	10,604	61,536	5.42
87-88	.14018	9,852	1,381	9,162	50,932	5.17
88-89	.14854	8,471	1,258	7,842	41,770	4.93
89-90	.15740	7,213	1,135	6,645	33,928	4.70
90-91	.16611	6,078	1,010	5,573	27,283	4.49
91-92	.17511	5,068	887	4,624	21,710	4.28
92-93	.18563	4,181	776	3,793	17,086	4.09
93-94	.19806	3,405	675	3,067	13,293	3.90
94-95	.21168	2,730	578	2,441	10,226	3.75
95-96	.22554	2,152	485	1,910	7,785	3.62
96-97	.23274	1,667	388	1,473	5,875	3.52
97-98	.23944	1,279	306	1,126	4,402	3.44
98-99	.24563	973	239	853	3,276	3.37
99-100	.25135	734	185	642	2,423	3.30
100-101	.25662	549	141	478	1,781	3.24
101-102	.26146	408	106	355	1,303	3.19
102-103	.26590	302	81	262	948	3.14
103-104	.26996	221	59	191	686	3.10
104-105	.27367	162	45	140	495	3.06
105-106	.27706	117	32	101	355	3.02
106-107	.28014	85	24	73	254	2.99
107-108	.28295	61	17	53	181	2.96
108-109	.28550	44	13	37	128	2.93
109-110	.28782	31	9	27	91	2.90

TABLE 9. LIFE TABLE FOR FEMALES OTHER THAN WHITE: ILLINOIS, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	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	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.02219	100,000	2,219	98,230	7,299,199	72.99
1-2	.00129	97,781	127	97,718	7,200,969	73.64
2-3	.00086	97,654	83	97,612	7,103,251	72.74
3-4	.00065	97,571	64	97,539	7,005,639	71.80
4-5	.00052	97,507	50	97,482	6,908,100	70.85
5-6	.00042	97,457	42	97,436	6,810,618	69.88
6-7	.00035	97,415	34	97,398	6,713,182	68.91
7-8	.00029	97,381	28	97,368	6,615,784	67.94
8-9	.00025	97,353	25	97,340	6,518,416	66.96
9-10	.00022	97,328	21	97,318	6,421,076	65.97
10-11	.00020	97,307	19	97,298	6,323,758	64.99
11-12	.00020	97,288	20	97,278	6,226,460	64.00
12-13	.00023	97,268	22	97,257	6,129,182	63.01
13-14	.00029	97,246	28	97,232	6,031,925	62.03
14-15	.00036	97,218	35	97,200	5,934,693	61.05
15-16	.00045	97,183	44	97,161	5,837,493	60.07
16-17	.00054	97,139	52	97,113	5,740,332	59.09
17-18	.00061	97,087	60	97,057	5,643,219	58.13
18-19	.00066	97,027	63	96,996	5,546,162	57.16
19-20	.00069	96,964	67	96,930	5,449,166	56.20
20-21	.00072	96,897	69	96,863	5,352,236	55.24
21-22	.00075	96,828	73	96,791	5,255,373	54.28
22-23	.00080	96,755	78	96,716	5,158,582	53.32
23-24	.00087	96,677	84	96,635	5,061,866	52.36
24-25	.00096	96,593	93	96,547	4,965,231	51.40
25-26	.00106	96,500	102	96,449	4,868,684	50.45
26-27	.00115	96,398	111	96,342	4,772,235	49.51
27-28	.00123	96,287	119	96,228	4,675,893	48.56
28-29	.00130	96,168	125	96,106	4,579,665	47.62
29-30	.00136	96,043	131	95,978	4,483,559	46.68
30-31	.00143	95,912	137	95,843	4,387,581	45.75
31-32	.00151	95,775	144	95,703	4,291,738	44.81
32-33	.00158	95,631	152	95,554	4,196,035	43.88
33-34	.00166	95,479	159	95,400	4,100,481	42.95
34-35	.00175	95,320	167	95,237	4,005,081	42.02
35-36	.00185	95,153	176	95,065	3,909,844	41.09
36-37	.00197	94,977	186	94,884	3,814,779	40.17
37-38	.00213	94,791	202	94,690	3,719,895	39.24
38-39	.00234	94,589	222	94,478	3,625,205	38.33
39-40	.00260	94,367	245	94,245	3,530,727	37.41
40-41	.00290	94,122	273	93,986	3,436,482	36.51
41-42	.00322	93,849	303	93,697	3,342,496	35.62
42-43	.00355	93,546	332	93,381	3,248,799	34.73
43-44	.00387	93,214	360	93,034	3,155,418	33.85
44-45	.00420	92,854	390	92,659	3,062,384	32.98
45-46	.00454	92,464	420	92,253	2,969,725	32.12
46-47	.00493	92,044	454	91,817	2,877,472	31.26
47-48	.00543	91,590	497	91,341	2,785,655	30.41
48-49	.00604	91,093	550	90,818	2,694,314	29.58
49-50	.00672	90,543	609	90,238	2,603,496	28.75
50-51	.00743	89,934	668	89,601	2,513,258	27.95
51-52	.00812	89,266	725	88,903	2,423,657	27.15
52-53	.00876	88,541	775	88,154	2,334,754	26.37
53-54	.00935	87,766	821	87,356	2,246,600	25.60
54-55	.00993	86,945	863	86,514	2,159,244	24.83

TABLE 9. LIFE TABLE FOR FEMALES OTHER THAN WHITE: ILLINOIS, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	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	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.01051	86,082	904	85,630	2,072,730	24.08
56-57	.01115	85,178	950	84,703	1,987,100	23.33
57-58	.01189	84,228	1,002	83,727	1,902,397	22.59
58-59	.01281	83,226	1,066	82,694	1,818,670	21.85
59-60	.01390	82,160	1,141	81,589	1,735,976	21.13
60-61	.01517	81,019	1,229	80,404	1,654,387	20.42
61-62	.01655	79,790	1,321	79,130	1,573,983	19.73
62-63	.01790	78,469	1,405	77,766	1,494,853	19.05
63-64	.01907	77,064	1,469	76,330	1,417,087	18.39
64-65	.02007	75,595	1,518	74,836	1,340,757	17.74
65-66	.02095	74,077	1,551	73,301	1,265,921	17.09
66-67	.02197	72,526	1,594	71,729	1,192,620	16.44
67-68	.02340	70,932	1,659	70,103	1,120,891	15.80
68-69	.02548	69,273	1,765	68,390	1,050,788	15.17
69-70	.02816	67,508	1,902	66,557	982,398	14.55
70-71	.03129	65,606	2,052	64,580	915,841	13.96
71-72	.03446	63,554	2,191	62,458	851,261	13.39
72-73	.03742	61,363	2,296	60,215	788,803	12.85
73-74	.03983	59,067	2,353	57,891	728,588	12.33
74-75	.04177	56,714	2,369	55,530	670,697	11.83
75-76	.04356	54,345	2,367	53,161	615,167	11.32
76-77	.04566	51,978	2,373	50,792	562,006	10.81
77-78	.04830	49,605	2,396	48,407	511,214	10.31
78-79	.05194	47,209	2,452	45,983	462,807	9.80
79-80	.05675	44,757	2,540	43,486	416,824	9.31
80-81	.06276	42,217	2,650	40,893	373,338	8.84
81-82	.06964	39,567	2,755	38,189	332,445	8.40
82-83	.07691	36,812	2,831	35,396	294,256	7.99
83-84	.08351	33,981	2,838	32,562	258,860	7.62
84-85	.08905	31,143	2,773	29,757	226,298	7.27
85-86	.09461	28,370	2,684	27,027	196,541	6.93
86-87	.10138	25,686	2,604	24,384	169,514	6.60
87-88	.10834	23,082	2,501	21,831	145,130	6.29
88-89	.11543	20,581	2,376	19,394	123,299	5.99
89-90	.12273	18,205	2,234	17,088	103,905	5.71
90-91	.13007	15,971	2,077	14,932	86,817	5.44
91-92	.13804	13,894	1,918	12,935	71,885	5.17
92-93	.14752	11,976	1,767	11,092	58,950	4.92
93-94	.15874	10,209	1,620	9,399	47,858	4.69
94-95	.17089	8,589	1,468	7,855	38,459	4.48
95-96	.18279	7,121	1,302	6,470	30,604	4.30
96-97	.19170	5,819	1,115	5,262	24,134	4.15
97-98	.20022	4,704	942	4,233	18,872	4.01
98-99	.20825	3,762	783	3,370	14,639	3.89
99-100	.21577	2,979	643	2,657	11,269	3.78
100-101	.22279	2,336	521	2,076	8,612	3.69
101-102	.22930	1,815	416	1,607	6,536	3.60
102-103	.23534	1,399	329	1,235	4,929	3.52
103-104	.24091	1,070	258	941	3,694	3.45
104-105	.24605	812	200	712	2,753	3.39
105-106	.25077	612	153	535	2,041	3.33
106-107	.25510	459	117	401	1,506	3.28
107-108	.25907	342	89	297	1,105	3.23
108-109	.26269	253	66	220	808	3.19
109-110	.26600	187	50	162	588	3.15

TABLE 10. LIFE TABLE FOR THE BLACK POPULATION: ILLINOIS, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	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	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.02594	100,000	2,594	97,923	6,762,533	67.63
1-2	.00146	97,406	142	97,335	6,664,610	68.42
2-3	.00104	97,264	101	97,214	6,567,275	67.52
3-4	.00082	97,163	80	97,123	6,470,061	66.59
4-5	.00063	97,083	61	97,052	6,372,938	65.64
5-6	.00055	97,022	54	96,995	6,275,886	64.69
6-7	.00047	96,968	45	96,945	6,178,891	63.72
7-8	.00040	96,923	39	96,903	6,081,946	62.75
8-9	.00034	96,884	34	96,867	5,985,043	61.78
9-10	.00029	96,850	28	96,837	5,888,176	60.80
10-11	.00026	96,822	24	96,810	5,791,339	59.81
11-12	.00025	96,798	25	96,785	5,694,529	58.83
12-13	.00030	96,773	29	96,758	5,597,744	57.84
13-14	.00042	96,744	40	96,724	5,500,986	56.86
14-15	.00057	96,704	56	96,676	5,404,262	55.88
15-16	.00073	96,648	70	96,613	5,307,586	54.92
16-17	.00090	96,578	87	96,534	5,210,973	53.96
17-18	.00106	96,491	102	96,440	5,114,439	53.00
18-19	.00124	96,389	120	96,329	5,017,999	52.06
19-20	.00142	96,269	136	96,201	4,921,670	51.12
20-21	.00162	96,133	156	96,055	4,825,469	50.20
21-22	.00182	95,977	175	95,890	4,729,414	49.28
22-23	.00202	95,802	193	95,706	4,633,524	48.37
23-24	.00219	95,609	209	95,504	4,537,818	47.46
24-25	.00234	95,400	223	95,289	4,442,314	46.57
25-26	.00250	95,177	238	95,057	4,347,025	45.67
26-27	.00266	94,939	253	94,813	4,251,968	44.79
27-28	.00280	94,686	265	94,554	4,157,155	43.90
28-29	.00290	94,421	274	94,285	4,062,601	43.03
29-30	.00298	94,147	280	94,007	3,968,316	42.15
30-31	.00305	93,867	286	93,724	3,874,309	41.27
31-32	.00312	93,581	292	93,435	3,780,585	40.40
32-33	.00322	93,289	300	93,138	3,687,150	39.52
33-34	.00334	92,989	311	92,834	3,594,012	38.65
34-35	.00350	92,678	325	92,515	3,501,178	37.78
35-36	.00369	92,353	341	92,183	3,408,663	36.91
36-37	.00390	92,012	358	91,833	3,316,480	36.04
37-38	.00413	91,654	379	91,464	3,224,647	35.18
38-39	.00437	91,275	399	91,076	3,133,183	34.33
39-40	.00463	90,876	421	90,665	3,042,107	33.48
40-41	.00492	90,455	445	90,233	2,951,442	32.63
41-42	.00525	90,010	472	89,774	2,861,209	31.79
42-43	.00565	89,538	506	89,285	2,771,435	30.95
43-44	.00615	89,032	547	88,759	2,682,150	30.13
44-45	.00675	88,485	598	88,186	2,593,391	29.31
45-46	.00741	87,887	651	87,561	2,505,205	28.50
46-47	.00811	87,236	708	86,883	2,417,644	27.71
47-48	.00887	86,528	767	86,144	2,330,761	26.94
48-49	.00964	85,761	827	85,348	2,244,617	26.17
49-50	.01042	84,934	885	84,491	2,159,269	25.42
50-51	.01118	84,049	940	83,579	2,074,778	24.69
51-52	.01196	83,109	994	82,612	1,991,199	23.96
52-53	.01283	82,115	1,053	81,589	1,908,587	23.24
53-54	.01383	81,062	1,121	80,501	1,826,998	22.54
54-55	.01497	79,941	1,197	79,342	1,746,497	21.85

TABLE 10. LIFE TABLE FOR THE BLACK POPULATION: ILLINOIS, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	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	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\hat{e}_x$
55-56	.01621	78,744	1,276	78,106	1,667,155	21.17
56-57	.01745	77,468	1,352	76,792	1,589,049	20.51
57-58	.01865	76,116	1,420	75,406	1,512,257	19.87
58-59	.01978	74,696	1,477	73,958	1,436,851	19.24
59-60	.02089	73,219	1,529	72,454	1,362,893	18.61
60-61	.02210	71,690	1,585	70,897	1,290,439	18.00
61-62	.02348	70,105	1,646	69,282	1,219,542	17.40
62-63	.02493	68,459	1,707	67,605	1,150,260	16.80
63-64	.02637	66,752	1,761	65,871	1,082,655	16.22
64-65	.02779	64,991	1,806	64,088	1,016,784	15.64
65-66	.02914	63,185	1,841	62,265	952,696	15.08
66-67	.03059	61,344	1,876	60,406	890,431	14.52
67-68	.03236	59,468	1,924	58,506	830,025	13.96
68-69	.03466	57,544	1,995	56,546	771,519	13.41
69-70	.03748	55,549	2,082	54,508	714,973	12.87
70-71	.04071	53,467	2,177	52,379	660,465	12.35
71-72	.04406	51,290	2,260	50,160	608,086	11.86
72-73	.04740	49,030	2,324	47,869	557,926	11.38
73-74	.05047	46,706	2,357	45,527	510,057	10.92
74-75	.05332	44,349	2,365	43,167	464,530	10.47
75-76	.05618	41,984	2,358	40,805	421,363	10.04
76-77	.05934	39,626	2,352	38,450	380,558	9.60
77-78	.06287	37,274	2,343	36,103	342,108	9.18
78-79	.06708	34,931	2,343	33,759	306,005	8.76
79-80	.07214	32,588	2,351	31,413	272,246	8.35
80-81	.07833	30,237	2,369	29,052	240,833	7.96
81-82	.08544	27,868	2,381	26,678	211,781	7.60
82-83	.09284	25,487	2,366	24,304	185,103	7.26
83-84	.09939	23,121	2,298	21,972	160,799	6.95
84-85	.10465	20,823	2,179	19,734	138,827	6.67
85-86	.10939	18,644	2,039	17,624	119,093	6.39
86-87	.11521	16,605	1,914	15,648	101,469	6.11
87-88	.12146	14,691	1,784	13,799	85,821	5.84
88-89	.12831	12,907	1,656	12,079	72,022	5.58
89-90	.13579	11,251	1,528	10,487	59,943	5.33
90-91	.14337	9,723	1,394	9,026	49,456	5.09
91-92	.15141	8,329	1,261	7,699	40,430	4.85
92-93	.16093	7,068	1,137	6,499	32,731	4.63
93-94	.17217	5,931	1,021	5,420	26,232	4.42
94-95	.18431	4,910	905	4,458	20,812	4.24
95-96	.19626	4,005	786	3,611	16,354	4.08
96-97	.20435	3,219	658	2,890	12,743	3.96
97-98	.21193	2,561	543	2,290	9,853	3.85
98-99	.21901	2,018	442	1,797	7,563	3.75
99-100	.22559	1,576	355	1,398	5,766	3.66
100-101	.23170	1,221	283	1,080	4,368	3.58
101-102	.23734	938	223	826	3,288	3.51
102-103	.24254	715	173	629	2,462	3.44
103-104	.24732	542	134	474	1,833	3.38
104-105	.25171	408	103	357	1,359	3.33
105-106	.25573	305	78	266	1,002	3.28
106-107	.25941	227	59	198	736	3.24
107-108	.26277	168	44	146	538	3.20
108-109	.26583	124	33	107	392	3.16
109-110	.26861	91	24	79	285	3.13

TABLE 11. LIFE TABLE FOR BLACK MALES: ILLINOIS, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	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	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.02811	100,000	2,811	97,745	6,302,471	63.02
1-2	.00160	97,189	155	97,111	6,204,726	63.84
2-3	.00117	97,034	113	96,978	6,107,615	62.94
3-4	.00094	96,921	91	96,875	6,010,637	62.02
4-5	.00069	96,830	66	96,797	5,913,762	61.07
5-6	.00065	96,764	63	96,732	5,816,965	60.12
6-7	.00056	96,701	54	96,674	5,720,233	59.15
7-8	.00049	96,647	47	96,623	5,623,559	58.19
8-9	.00041	96,600	40	96,580	5,526,936	57.21
9-10	.00035	96,560	34	96,543	5,430,356	56.24
10-11	.00029	96,526	28	96,512	5,333,813	55.26
11-12	.00029	96,498	28	96,484	5,237,301	54.27
12-13	.00036	96,470	35	96,452	5,140,817	53.29
13-14	.00053	96,435	51	96,410	5,044,365	52.31
14-15	.00076	96,384	73	96,348	4,947,955	51.34
15-16	.00100	96,311	96	96,263	4,851,607	50.37
16-17	.00123	96,215	118	96,156	4,755,344	49.42
17-18	.00149	96,097	144	96,026	4,659,188	48.48
18-19	.00180	95,953	173	95,866	4,563,162	47.56
19-20	.00216	95,780	207	95,677	4,467,296	46.64
20-21	.00258	95,573	246	95,450	4,371,619	45.74
21-22	.00301	95,327	287	95,184	4,276,169	44.86
22-23	.00340	95,040	323	94,878	4,180,985	43.99
23-24	.00370	94,717	351	94,542	4,086,107	43.14
24-25	.00393	94,366	371	94,180	3,991,565	42.30
25-26	.00414	93,995	389	93,801	3,897,385	41.46
26-27	.00437	93,606	409	93,401	3,803,584	40.63
27-28	.00456	93,197	425	92,984	3,710,183	39.81
28-29	.00470	92,772	436	92,554	3,617,199	38.99
29-30	.00479	92,336	442	92,115	3,524,645	38.17
30-31	.00486	91,894	447	91,670	3,432,530	37.35
31-32	.00492	91,447	450	91,223	3,340,860	36.53
32-33	.00503	90,997	457	90,768	3,249,637	35.71
33-34	.00519	90,540	470	90,305	3,158,869	34.89
34-35	.00542	90,070	489	89,825	3,068,564	34.07
35-36	.00569	89,581	510	89,327	2,978,739	33.25
36-37	.00599	89,071	533	88,804	2,889,412	32.44
37-38	.00629	88,538	557	88,260	2,800,608	31.63
38-39	.00657	87,981	578	87,692	2,712,348	30.83
39-40	.00685	87,403	599	87,104	2,624,656	30.03
40-41	.00715	86,804	620	86,494	2,537,552	29.23
41-42	.00751	86,184	648	85,860	2,451,058	28.44
42-43	.00801	85,536	685	85,194	2,365,198	27.65
43-44	.00870	84,851	738	84,482	2,280,004	26.87
44-45	.00955	84,113	803	83,711	2,195,522	26.10
45-46	.01050	83,310	875	82,873	2,111,811	25.35
46-47	.01149	82,435	947	81,962	2,028,938	24.61
47-48	.01248	81,488	1,016	80,979	1,946,976	23.89
48-49	.01341	80,472	1,079	79,932	1,865,997	23.19
49-50	.01430	79,393	1,136	78,825	1,786,065	22.50
50-51	.01512	78,257	1,183	77,666	1,707,240	21.82
51-52	.01601	77,074	1,234	76,457	1,629,574	21.14
52-53	.01712	75,840	1,298	75,191	1,553,117	20.48
53-54	.01858	74,542	1,385	73,849	1,477,926	19.83
54-55	.02032	73,157	1,487	72,414	1,404,077	19.19

TABLE 11. LIFE TABLE FOR BLACK MALES: ILLINOIS, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	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	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.02225	71,670	1,594	70,873	1,331,663	18.58
56-57	.02412	70,076	1,690	69,231	1,260,790	17.99
57-58	.02578	68,386	1,763	67,504	1,191,559	17.42
58-59	.02710	66,623	1,806	65,720	1,124,055	16.87
59-60	.02818	64,817	1,826	63,904	1,058,335	16.33
60-61	.02927	62,991	1,844	62,069	994,431	15.79
61-62	.03057	61,147	1,870	60,212	932,362	15.25
62-63	.03209	59,277	1,902	58,326	872,150	14.71
63-64	.03386	57,375	1,943	56,404	813,824	14.18
64-65	.03582	55,432	1,985	54,440	757,420	13.66
65-66	.03783	53,447	2,022	52,436	702,980	13.15
66-67	.03990	51,425	2,052	50,398	650,544	12.65
67-68	.04221	49,373	2,084	48,332	600,146	12.16
68-69	.04488	47,289	2,122	46,228	551,814	11.67
69-70	.04798	45,167	2,167	44,083	505,586	11.19
70-71	.05144	43,000	2,212	41,893	461,503	10.73
71-72	.05516	40,788	2,250	39,663	419,610	10.29
72-73	.05914	38,538	2,279	37,399	379,947	9.86
73-74	.06327	36,259	2,294	35,112	342,548	9.45
74-75	.06750	33,965	2,293	32,818	307,436	9.05
75-76	.07207	31,672	2,283	30,531	274,618	8.67
76-77	.07698	29,389	2,262	28,258	244,087	8.31
77-78	.08192	27,127	2,222	26,016	215,829	7.96
78-79	.08683	24,905	2,162	23,824	189,813	7.62
79-80	.09186	22,743	2,089	21,698	165,989	7.30
80-81	.09749	20,654	2,014	19,647	144,291	6.99
81-82	.10389	18,640	1,936	17,672	124,644	6.69
82-83	.11053	16,704	1,847	15,780	106,972	6.40
83-84	.11676	14,857	1,734	13,990	91,192	6.14
84-85	.12225	13,123	1,605	12,321	77,202	5.88
85-86	.12791	11,518	1,473	10,781	64,881	5.63
86-87	.13445	10,045	1,350	9,370	54,100	5.39
87-88	.14162	8,695	1,232	8,079	44,730	5.14
88-89	.14962	7,463	1,116	6,905	36,651	4.91
89-90	.15836	6,347	1,006	5,844	29,746	4.69
90-91	.16714	5,341	892	4,895	23,902	4.47
91-92	.17620	4,449	784	4,057	19,007	4.27
92-93	.18662	3,665	684	3,322	14,950	4.08
93-94	.19873	2,981	593	2,685	11,628	3.90
94-95	.21196	2,388	506	2,135	8,943	3.74
95-96	.22554	1,882	424	1,670	6,808	3.62
96-97	.23274	1,458	340	1,288	5,138	3.52
97-98	.23944	1,118	267	985	3,850	3.44
98-99	.24563	851	209	746	2,865	3.37
99-100	.25135	642	162	561	2,119	3.30
100-101	.25662	480	123	419	1,558	3.24
101-102	.26146	357	93	310	1,139	3.19
102-103	.26590	264	70	229	829	3.14
103-104	.26996	194	53	168	600	3.10
104-105	.27367	141	38	122	432	3.06
105-106	.27706	103	29	88	310	3.02
106-107	.28014	74	21	64	222	2.99
107-108	.28295	53	15	46	158	2.96
108-109	.28550	38	11	33	112	2.93
109-110	.28782	27	8	23	79	2.90

TABLE 12. LIFE TABLE FOR BLACK FEMALES: ILLINOIS, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	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	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.02369	100,000	2,369	98,110	7,209,358	72.09
1-2	.00132	97,631	129	97,566	7,111,248	72.84
2-3	.00091	97,502	88	97,458	7,013,682	71.93
3-4	.00070	97,414	69	97,380	6,916,224	71.00
4-5	.00058	97,345	56	97,316	6,818,844	70.05
5-6	.00046	97,289	45	97,267	6,721,528	69.09
6-7	.00038	97,244	36	97,226	6,624,261	68.12
7-8	.00032	97,208	31	97,193	6,527,035	67.15
8-9	.00027	97,177	26	97,164	6,429,842	66.17
9-10	.00024	97,151	23	97,139	6,332,678	65.18
10-11	.00022	97,128	21	97,118	6,235,539	64.20
11-12	.00022	97,107	21	97,096	6,138,421	63.21
12-13	.00024	97,086	24	97,075	6,041,325	62.23
13-14	.00030	97,062	29	97,047	5,944,250	61.24
14-15	.00038	97,033	37	97,014	5,847,203	60.26
15-16	.00047	96,996	46	96,973	5,750,189	59.28
16-17	.00056	96,950	54	96,923	5,653,216	58.31
17-18	.00063	96,896	61	96,866	5,556,293	57.34
18-19	.00068	96,835	66	96,801	5,459,427	56.38
19-20	.00072	96,769	70	96,734	5,362,626	55.42
20-21	.00076	96,699	74	96,662	5,265,892	54.46
21-22	.00081	96,625	78	96,586	5,169,230	53.50
22-23	.00087	96,547	83	96,505	5,072,644	52.54
23-24	.00095	96,464	92	96,419	4,976,139	51.59
24-25	.00104	96,372	100	96,322	4,879,720	50.63
25-26	.00115	96,272	111	96,216	4,783,398	49.69
26-27	.00127	96,161	122	96,100	4,687,182	48.74
27-28	.00137	96,039	132	95,973	4,591,082	47.80
28-29	.00146	95,907	139	95,838	4,495,109	46.87
29-30	.00153	95,768	147	95,694	4,399,271	45.94
30-31	.00161	95,621	153	95,544	4,303,577	45.01
31-32	.00170	95,468	162	95,387	4,208,033	44.08
32-33	.00179	95,306	171	95,220	4,112,646	43.15
33-34	.00189	95,135	180	95,046	4,017,426	42.23
34-35	.00200	94,955	189	94,860	3,922,380	41.31
35-36	.00212	94,766	201	94,666	3,827,520	40.39
36-37	.00226	94,565	213	94,459	3,732,854	39.47
37-38	.00243	94,352	230	94,237	3,638,395	38.56
38-39	.00265	94,122	249	93,998	3,544,158	37.65
39-40	.00289	93,873	271	93,737	3,450,160	36.75
40-41	.00317	93,602	297	93,454	3,356,423	35.86
41-42	.00347	93,305	323	93,143	3,262,969	34.97
42-43	.00379	92,982	352	92,806	3,169,826	34.09
43-44	.00413	92,630	383	92,438	3,077,020	33.22
44-45	.00451	92,247	416	92,039	2,984,582	32.35
45-46	.00492	91,831	452	91,605	2,892,543	31.50
46-47	.00537	91,379	490	91,134	2,800,938	30.65
47-48	.00591	90,889	537	90,620	2,709,804	29.81
48-49	.00654	90,352	591	90,056	2,619,184	28.99
49-50	.00723	89,761	649	89,437	2,529,128	28.18
50-51	.00794	89,112	708	88,758	2,439,691	27.38
51-52	.00864	88,404	763	88,023	2,350,933	26.59
52-53	.00930	87,641	815	87,233	2,262,910	25.82
53-54	.00992	86,826	861	86,396	2,175,677	25.06
54-55	.01054	85,965	906	85,512	2,089,281	24.30

TABLE 12. LIFE TABLE FOR BLACK FEMALES: ILLINOIS, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	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	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.01118	85,059	952	84,583	2,003,769	23.56
56-57	.01188	84,107	999	83,607	1,919,186	22.82
57-58	.01269	83,108	1,054	82,581	1,835,579	22.09
58-59	.01365	82,054	1,121	81,494	1,752,998	21.36
59-60	.01479	80,933	1,197	80,335	1,671,504	20.65
60-61	.01613	79,736	1,286	79,093	1,591,169	19.96
61-62	.01759	78,450	1,380	77,760	1,512,076	19.27
62-63	.01902	77,070	1,466	76,337	1,434,316	18.61
63-64	.02026	75,604	1,531	74,839	1,357,979	17.96
64-65	.02132	74,073	1,580	73,283	1,283,140	17.32
65-66	.02226	72,493	1,613	71,686	1,209,857	16.69
66-67	.02334	70,880	1,655	70,053	1,138,171	16.06
67-68	.02482	69,225	1,718	68,366	1,068,118	15.43
68-69	.02697	67,507	1,821	66,597	999,752	14.81
69-70	.02972	65,686	1,952	64,710	933,155	14.21
70-71	.03291	63,734	2,097	62,686	868,445	13.63
71-72	.03615	61,637	2,228	60,522	805,759	13.07
72-73	.03919	59,409	2,329	58,245	745,237	12.54
73-74	.04168	57,080	2,379	55,891	686,992	12.04
74-75	.04372	54,701	2,391	53,505	631,101	11.54
75-76	.04561	52,310	2,386	51,117	577,596	11.04
76-77	.04781	49,924	2,387	48,730	526,479	10.55
77-78	.05060	47,537	2,405	46,334	477,749	10.05
78-79	.05449	45,132	2,460	43,902	431,415	9.56
79-80	.05967	42,672	2,546	41,399	387,513	9.08
80-81	.06625	40,126	2,659	38,797	346,114	8.63
81-82	.07385	37,467	2,767	36,084	307,317	8.20
82-83	.08180	34,700	2,838	33,281	271,233	7.82
83-84	.08869	31,862	2,826	30,449	237,952	7.47
84-85	.09403	29,036	2,730	27,671	207,503	7.15
85-86	.09860	26,306	2,594	25,009	179,832	6.84
86-87	.10445	23,712	2,477	22,474	154,823	6.53
87-88	.11064	21,235	2,349	20,061	132,349	6.23
88-89	.11736	18,886	2,217	17,777	112,288	5.95
89-90	.12463	16,669	2,077	15,631	94,511	5.67
90-91	.13200	14,592	1,926	13,629	78,880	5.41
91-92	.13983	12,666	1,771	11,780	65,251	5.15
92-93	.14905	10,895	1,624	10,083	53,471	4.91
93-94	.15984	9,271	1,482	8,530	43,388	4.68
94-95	.17144	7,789	1,335	7,121	34,858	4.48
95-96	.18279	6,454	1,180	5,864	27,737	4.30
96-97	.19170	5,274	1,011	4,769	21,873	4.15
97-98	.20022	4,263	853	3,836	17,104	4.01
98-99	.20825	3,410	711	3,055	13,268	3.89
99-100	.21577	2,699	582	2,408	10,213	3.78
100-101	.22279	2,117	472	1,881	7,805	3.69
101-102	.22930	1,645	377	1,457	5,924	3.60
102-103	.23534	1,268	298	1,119	4,467	3.52
103-104	.24091	970	234	853	3,348	3.45
104-105	.24605	736	181	645	2,495	3.39
105-106	.25077	555	139	485	1,850	3.33
106-107	.25510	416	106	363	1,365	3.28
107-108	.25907	310	81	270	1,002	3.23
108-109	.26269	229	60	199	732	3.19
109-110	.26600	169	45	147	533	3.15

TABLE 13. STANDARD ERRORS OF THE PROBABILITY OF DYING: ILLINOIS, 1979-81

EXACT AGE IN YEARS	TOTAL			WHITE			ALL OTHER					
							TOTAL			BLACK		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
0.....	.000161	.000237	.000217	.000165	.000245	.000219	.000422	.000614	.000578	.000457	.000667	.000624
1.....	.000040	.000058	.000056	.000041	.000059	.000058	.000105	.000153	.000145	.000113	.000166	.000153
2.....	.000036	.000053	.000048	.000037	.000055	.000049	.000095	.000139	.000128	.000104	.000156	.000139
3.....	.000032	.000049	.000042	.000034	.000052	.000044	.000084	.000125	.000112	.000093	.000140	.000122
4.....	.000029	.000044	.000039	.000031	.000047	.000041	.000074	.000108	.000100	.000082	.000119	.000111
5.....	.000027	.000041	.000036	.000029	.000044	.000039	.000068	.000103	.000088	.000074	.000114	.000096
6.....	.000026	.000039	.000034	.000028	.000042	.000037	.000062	.000096	.000079	.000068	.000105	.000086
7.....	.000024	.000037	.000032	.000027	.000040	.000035	.000057	.000089	.000072	.000062	.000097	.000078
8.....	.000023	.000034	.000030	.000025	.000037	.000033	.000053	.000083	.000066	.000057	.000089	.000072
9.....	.000021	.000030	.000028	.000022	.000032	.000031	.000049	.000076	.000062	.000053	.000082	.000068
10.....	.000019	.000027	.000026	.000020	.000028	.000029	.000046	.000071	.000060	.000050	.000076	.000065
11.....	.000018	.000026	.000025	.000019	.000027	.000028	.000046	.000071	.000060	.000050	.000075	.000065
12.....	.000020	.000031	.000027	.000022	.000033	.000029	.000051	.000079	.000064	.000054	.000084	.000069
13.....	.000025	.000039	.000030	.000027	.000043	.000033	.000059	.000094	.000071	.000063	.000100	.000076
14.....	.000029	.000047	.000034	.000032	.000052	.000037	.000068	.000111	.000079	.000073	.000118	.000084
15.....	.000033	.000054	.000037	.000036	.000059	.000041	.000077	.000125	.000088	.000081	.000134	.000093
16.....	.000036	.000059	.000039	.000039	.000065	.000043	.000084	.000138	.000095	.000089	.000147	.000100
17.....	.000038	.000063	.000041	.000042	.000069	.000045	.000091	.000152	.000100	.000097	.000162	.000105
18.....	.000040	.000067	.000042	.000043	.000073	.000045	.000098	.000169	.000104	.000104	.000180	.000109
19.....	.000041	.000071	.000042	.000045	.000076	.000045	.000106	.000188	.000106	.000113	.000201	.000112
20.....	.000043	.000075	.000042	.000046	.000080	.000045	.000115	.000209	.000108	.000122	.000224	.000115
21.....	.000045	.000079	.000042	.000047	.000083	.000045	.000123	.000231	.000111	.000131	.000248	.000119
22.....	.000046	.000082	.000043	.000048	.000085	.000045	.000130	.000249	.000115	.000140	.000270	.000124
23.....	.000046	.000083	.000043	.000048	.000085	.000046	.000136	.000263	.000121	.000148	.000287	.000131
24.....	.000047	.000083	.000044	.000048	.000084	.000046	.000141	.000272	.000128	.000155	.000300	.000140
25.....	.000047	.000082	.000045	.000048	.000083	.000046	.000146	.000281	.000135	.000163	.000313	.000149
26.....	.000047	.000082	.000046	.000047	.000081	.000047	.000152	.000291	.000142	.000171	.000328	.000159
27.....	.000047	.000082	.000048	.000047	.000080	.000048	.000157	.000299	.000149	.000179	.000341	.000169
28.....	.000048	.000082	.000049	.000047	.000080	.000049	.000161	.000306	.000155	.000186	.000353	.000177
29.....	.000048	.000083	.000050	.000047	.000080	.000050	.000165	.000312	.000161	.000192	.000364	.000184
30.....	.000049	.000083	.000052	.000048	.000081	.000051	.000169	.000318	.000167	.000198	.000375	.000193
31.....	.000050	.000084	.000054	.000049	.000081	.000053	.000174	.000323	.000175	.000204	.000386	.000202
32.....	.000051	.000086	.000056	.000050	.000083	.000055	.000179	.000331	.000183	.000212	.000399	.000212
33.....	.000053	.000089	.000059	.000052	.000085	.000058	.000187	.000343	.000191	.000221	.000415	.000222
34.....	.000056	.000093	.000062	.000054	.000090	.000062	.000196	.000360	.000201	.000232	.000434	.000234
35.....	.000059	.000098	.000066	.000058	.000095	.000067	.000206	.000379	.000212	.000244	.000456	.000247
36.....	.000063	.000104	.000071	.000062	.000101	.000072	.000218	.000399	.000225	.000257	.000479	.000261
37.....	.000067	.000110	.000076	.000066	.000107	.000077	.000230	.000419	.000239	.000270	.000502	.000277
38.....	.000071	.000117	.000082	.000070	.000114	.000083	.000242	.000437	.000256	.000282	.000521	.000294
39.....	.000075	.000123	.000088	.000075	.000120	.000089	.000254	.000453	.000274	.000294	.000538	.000311
40.....	.000080	.000130	.000094	.000080	.000128	.000096	.000266	.000470	.000293	.000306	.000555	.000328
41.....	.000085	.000138	.000101	.000085	.000136	.000103	.000280	.000489	.000314	.000318	.000574	.000346
42.....	.000090	.000146	.000108	.000091	.000145	.000109	.000296	.000514	.000334	.000334	.000598	.000366
43.....	.000095	.000154	.000113	.000096	.000154	.000115	.000314	.000545	.000354	.000352	.000629	.000387
44.....	.000100	.000163	.000118	.000100	.000162	.000119	.000335	.000583	.000375	.000374	.000666	.000410
45.....	.000105	.000172	.000122	.000105	.000170	.000123	.000358	.000625	.000397	.000397	.000705	.000435
46.....	.000110	.000181	.000128	.000110	.000180	.000129	.000381	.000667	.000420	.000420	.000744	.000460
47.....	.000116	.000191	.000134	.000116	.000190	.000135	.000403	.000706	.000446	.000442	.000779	.000487
48.....	.000121	.000200	.000141	.000122	.000200	.000143	.000423	.000738	.000473	.000462	.000809	.000514
49.....	.000127	.000208	.000149	.000128	.000209	.000151	.000441	.000764	.000499	.000479	.000834	.000540
50.....	.000132	.000215	.000155	.000134	.000217	.000158	.000458	.000787	.000524	.000495	.000856	.000564
51.....	.000136	.000222	.000161	.000139	.000225	.000164	.000475	.000812	.000547	.000512	.000880	.000588
52.....	.000141	.000230	.000167	.000144	.000234	.000170	.000494	.000844	.000571	.000531	.000911	.000611
53.....	.000146	.000241	.000172	.000149	.000245	.000175	.000517	.000887	.000595	.000556	.000956	.000637
54.....	.000153	.000252	.000177	.000156	.000257	.000181	.000545	.000938	.000621	.000585	.001010	.000665

TABLE 13. STANDARD ERRORS OF THE PROBABILITY OF DYING: ILLINOIS, 1979-81--CON.

EXACT AGE IN YEARS	TOTAL			WHITE			ALL OTHER					
							TOTAL			BLACK		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
55.....	.000159	.000264	.000183	.000162	.000269	.000187	.000574	.000993	.000648	.000616	.001068	.000695
56.....	.000165	.000277	.000189	.000169	.000281	.000193	.000603	.001046	.000677	.000648	.001125	.000726
57.....	.000173	.000290	.000197	.000177	.000296	.000201	.000634	.001099	.000711	.000681	.001182	.000764
58.....	.000182	.000307	.000207	.000186	.000313	.000212	.000668	.001153	.000754	.000717	.001239	.000810
59.....	.000193	.000325	.000220	.000198	.000333	.000225	.000705	.001210	.000806	.000756	.001297	.000865
60.....	.000205	.000346	.000234	.000211	.000356	.000239	.000748	.001274	.000867	.000801	.001363	.000930
61.....	.000218	.000369	.000249	.000225	.000381	.000255	.000796	.001346	.000933	.000852	.001437	.001001
62.....	.000232	.000393	.000265	.000239	.000407	.000271	.000843	.001422	.000995	.000902	.001515	.001067
63.....	.000245	.000419	.000279	.000253	.000434	.000287	.000885	.001496	.001045	.000946	.001592	.001121
64.....	.000258	.000444	.000293	.000268	.000462	.000302	.000923	.001567	.001085	.000985	.001668	.001163
65.....	.000272	.000472	.000307	.000282	.000491	.000317	.000958	.001639	.001120	.001021	.001743	.001199
66.....	.000287	.000501	.000323	.000298	.000523	.000334	.000997	.001717	.001161	.001062	.001826	.001242
67.....	.000303	.000534	.000341	.000316	.000559	.000353	.001045	.001808	.001218	.001113	.001922	.001300
68.....	.000323	.000572	.000362	.000336	.000599	.000375	.001109	.001917	.001298	.001180	.002039	.001384
69.....	.000345	.000615	.000387	.000359	.000644	.000400	.001188	.002047	.001401	.001264	.002181	.001491
70.....	.000370	.000663	.000414	.000385	.000695	.000428	.001279	.002195	.001520	.001360	.002343	.001614
71.....	.000397	.000717	.000444	.000413	.000752	.000459	.001374	.002355	.001642	.001461	.002520	.001740
72.....	.000425	.000774	.000476	.000443	.000813	.000492	.001473	.002530	.001763	.001567	.002710	.001865
73.....	.000455	.000834	.000509	.000474	.000876	.000527	.001572	.002717	.001874	.001670	.002910	.001981
74.....	.000485	.000897	.000543	.000506	.000942	.000563	.001672	.002916	.001980	.001774	.003120	.002091
75.....	.000518	.000965	.000579	.000540	.001014	.000601	.001779	.003135	.002089	.001884	.003349	.002203
76.....	.000554	.001042	.000619	.000579	.001095	.000644	.001900	.003383	.002215	.002010	.003607	.002334
77.....	.000595	.001128	.000666	.000622	.001186	.000693	.002043	.003661	.002373	.002159	.003897	.002500
78.....	.000643	.001226	.000722	.000672	.001288	.000752	.002221	.003984	.002584	.002346	.004233	.002724
79.....	.000700	.001338	.000789	.000730	.001405	.000821	.002442	.004365	.002859	.002581	.004628	.003020
80.....	.000764	.001467	.000865	.000796	.001539	.000898	.002717	.004826	.003206	.002876	.005106	.003399
81.....	.000836	.001614	.000948	.000869	.001692	.000983	.003045	.005378	.003618	.003227	.005672	.003853
82.....	.000917	.001781	.001042	.000951	.001865	.001078	.003414	.006005	.004081	.003621	.006311	.004358
83.....	.001007	.001965	.001148	.001045	.002056	.001186	.003794	.006670	.004547	.004019	.006987	.004855
84.....	.001109	.002169	.001267	.001150	.002269	.001309	.004175	.007361	.005005	.004409	.007689	.005324
85.....	.001225	.002399	.001402	.001271	.002509	.001450	.004601	.008155	.005510	.004829	.008482	.005816
86.....	.001359	.002668	.001559	.001410	.002788	.001611	.005120	.009115	.006129	.005342	.009440	.006425
87.....	.001512	.002977	.001736	.001568	.003109	.001794	.005709	.010220	.006826	.005930	.010553	.007115
88.....	.001689	.003339	.001938	.001751	.003487	.002004	.006377	.011491	.007611	.006610	.011853	.007912
89.....	.001900	.003776	.002180	.001970	.003944	.002254	.007137	.012946	.008499	.007400	.013371	.008834
90.....	.002168	.004323	.002489	.002252	.004524	.002578	.007981	.014563	.009487	.008291	.015101	.009867
91.....	.002513	.005021	.002888	.002619	.005271	.003000	.008939	.016381	.010611	.009302	.017080	.011034
92.....	.002942	.005895	.003381	.003075	.006211	.003523	.010089	.018539	.011966	.010511	.019429	.012433
93.....	.003448	.006945	.003958	.003614	.007343	.004133	.011527	.021216	.013662	.011998	.022276	.014165
94.....	.004034	.008175	.004622	.004235	.008663	.004833	.013316	.024526	.015780	.013816	.025693	.016300
95.....	.004801	.009684	.005509	.005041	.010330	.005750	.015365	.027365	.018554	.015700	.028033	.018929
96.....	.005675	.011496	.006507	.005987	.012316	.006824	.017463	.031459	.021004	.017843	.032227	.021429
97.....	.006638	.013835	.007570	.007034	.014960	.007971	.019819	.035660	.023879	.020250	.036531	.024363
98.....	.007815	.016568	.008863	.008323	.018004	.009376	.022366	.039189	.027306	.022853	.040146	.027859
99.....	.009260	.019972	.010443	.009917	.021825	.011107	.024926	.041488	.031257	.025468	.042501	.031890
100....	.011041	.024229	.012382	.011900	.026642	.013248	.028592	.048279	.035704	.029214	.049457	.036428
101....	.013245	.029573	.014773	.014377	.032744	.015912	.032893	.056336	.040915	.033608	.057711	.041744
102....	.015985	.036309	.017733	.017480	.040504	.019241	.037945	.065909	.047030	.038770	.067518	.047983
103....	.019402	.044827	.021410	.021397	.050416	.023419	.043887	.077296	.054217	.044842	.079183	.055315
104....	.023678	.055636	.025995	.026353	.063123	.028683	.050884	.090853	.062676	.051991	.093071	.063945
105....	.029047	.069394	.031730	.032647	.079473	.035344	.059132	.107011	.072642	.060418	.109623	.074114
106....	.035809	.086958	.038927	.040669	.100582	.043800	.068862	.126285	.084400	.070360	.129368	.086110
107....	.044348	.109443	.047986	.050929	.127921	.054576	.080352	.149296	.098285	.082100	.152940	.100275
108....	.055161	.138298	.059418	.064091	.163434	.068349	.093930	.176786	.114696	.095973	.181102	.117019
109....	.068887	.175418	.073884	.081027	.209693	.086010	.109988	.209652	.134111	.112380	.214770	.136827

TABLE 14. STANDARD ERRORS OF THE AVERAGE REMAINING LIFETIME: ILLINOIS, 1979-81

EXACT AGE IN YEARS	TOTAL			WHITE			ALL OTHER					
							TOTAL			BLACK		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
0	.028	.039	.038	.029	.041	.039	.078	.108	.110	.081	.113	.114
1	.025	.035	.034	.027	.037	.036	.074	.103	.103	.077	.108	.107
2	.025	.035	.034	.026	.037	.036	.074	.103	.103	.077	.108	.106
3	.025	.035	.034	.026	.037	.035	.074	.102	.103	.076	.107	.106
4	.025	.035	.034	.026	.037	.035	.073	.102	.102	.076	.107	.106
5	.025	.035	.033	.026	.037	.035	.073	.102	.102	.076	.107	.105
6	.025	.035	.033	.026	.036	.035	.073	.102	.102	.076	.107	.105
7	.025	.035	.033	.026	.036	.035	.073	.102	.102	.076	.107	.105
8	.025	.035	.033	.026	.036	.035	.073	.102	.102	.076	.106	.105
9	.025	.034	.033	.026	.036	.035	.073	.102	.102	.076	.106	.105
10	.025	.034	.033	.026	.036	.035	.073	.102	.102	.076	.106	.105
11	.025	.034	.033	.026	.036	.035	.073	.102	.102	.076	.106	.105
12	.025	.034	.033	.026	.036	.035	.073	.101	.102	.076	.106	.105
13	.025	.034	.033	.026	.036	.035	.073	.101	.102	.076	.106	.105
14	.024	.034	.033	.026	.036	.034	.073	.101	.102	.076	.106	.105
15	.024	.034	.033	.026	.036	.034	.073	.101	.102	.075	.106	.105
16	.024	.034	.033	.026	.036	.034	.073	.101	.101	.075	.106	.104
17	.024	.034	.033	.025	.036	.034	.073	.101	.101	.075	.106	.104
18	.024	.034	.033	.025	.035	.034	.072	.101	.101	.075	.106	.104
19	.024	.034	.033	.025	.035	.034	.072	.101	.101	.075	.106	.104
20	.024	.034	.033	.025	.035	.034	.072	.101	.101	.075	.105	.104
21	.024	.033	.032	.025	.035	.034	.072	.100	.101	.075	.105	.104
22	.024	.033	.032	.025	.035	.034	.072	.100	.101	.075	.105	.104
23	.024	.033	.032	.025	.035	.034	.072	.100	.101	.075	.105	.104
24	.024	.033	.032	.025	.034	.034	.072	.099	.101	.074	.104	.104
25	.024	.033	.032	.025	.034	.034	.072	.099	.101	.074	.104	.103
26	.024	.033	.032	.025	.034	.034	.071	.099	.100	.074	.104	.103
27	.023	.032	.032	.025	.034	.033	.071	.098	.100	.074	.103	.103
28	.023	.032	.032	.024	.034	.033	.071	.098	.100	.074	.103	.103
29	.023	.032	.032	.024	.034	.033	.071	.098	.100	.073	.102	.103
30	.023	.032	.032	.024	.033	.033	.071	.097	.100	.073	.102	.103
31	.023	.032	.032	.024	.033	.033	.071	.097	.100	.073	.101	.102
32	.023	.032	.032	.024	.033	.033	.070	.097	.100	.073	.101	.102
33	.023	.032	.032	.024	.033	.033	.070	.096	.099	.073	.100	.102
34	.023	.032	.031	.024	.033	.033	.070	.096	.099	.072	.100	.102
35	.023	.031	.031	.024	.033	.033	.070	.096	.099	.072	.099	.102
36	.023	.031	.031	.024	.033	.033	.070	.095	.099	.072	.099	.101
37	.023	.031	.031	.024	.033	.033	.069	.095	.099	.071	.098	.101
38	.023	.031	.031	.024	.032	.032	.069	.094	.098	.071	.097	.101
39	.022	.031	.031	.024	.032	.032	.069	.094	.098	.071	.097	.100
40	.022	.031	.031	.023	.032	.032	.069	.093	.098	.070	.096	.100
41	.022	.030	.031	.023	.032	.032	.068	.093	.098	.070	.095	.100
42	.022	.030	.030	.023	.032	.032	.068	.092	.097	.070	.095	.099
43	.022	.030	.030	.023	.031	.032	.068	.092	.097	.069	.094	.099
44	.022	.030	.030	.023	.031	.031	.068	.091	.097	.069	.093	.098
45	.022	.029	.030	.023	.031	.031	.067	.091	.096	.069	.093	.098
46	.021	.029	.030	.022	.031	.031	.067	.090	.096	.068	.092	.098
47	.021	.029	.029	.022	.030	.031	.067	.090	.095	.068	.091	.097
48	.021	.029	.029	.022	.030	.030	.066	.089	.095	.067	.090	.097
49	.021	.028	.029	.022	.030	.030	.066	.088	.095	.067	.090	.096
50	.021	.028	.029	.022	.029	.030	.065	.088	.094	.066	.089	.096
51	.020	.028	.028	.021	.029	.030	.065	.087	.094	.066	.088	.095
52	.020	.027	.028	.021	.029	.029	.065	.087	.093	.066	.088	.095
53	.020	.027	.028	.021	.029	.029	.065	.086	.093	.065	.087	.094
54	.020	.027	.028	.021	.028	.029	.064	.086	.093	.065	.087	.094

TABLE 14. STANDARD ERRORS OF THE AVERAGE REMAINING LIFETIME: ILLINOIS, 1979-81--CON.

EXACT AGE IN YEARS	TOTAL			WHITE			ALL OTHER					
							TOTAL			BLACK		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
55	.020	.027	.027	.021	.028	.029	.064	.085	.092	.065	.087	.093
56	.020	.027	.027	.021	.028	.028	.064	.085	.092	.065	.086	.093
57	.019	.026	.027	.020	.028	.028	.064	.085	.092	.064	.086	.093
58	.019	.026	.027	.020	.027	.028	.063	.085	.091	.064	.086	.092
59	.019	.026	.026	.020	.027	.028	.063	.084	.091	.064	.085	.092
60	.019	.026	.026	.020	.027	.027	.063	.084	.091	.064	.085	.092
61	.019	.026	.026	.020	.027	.027	.063	.084	.090	.064	.085	.091
62	.019	.025	.026	.020	.027	.027	.063	.084	.090	.063	.085	.091
63	.018	.025	.025	.019	.026	.027	.062	.083	.090	.063	.084	.090
64	.018	.025	.025	.019	.026	.026	.062	.083	.089	.063	.084	.090
65	.018	.025	.025	.019	.026	.026	.062	.083	.089	.063	.084	.090
66	.018	.025	.025	.019	.026	.026	.062	.083	.089	.063	.084	.089
67	.018	.025	.024	.019	.026	.025	.062	.083	.089	.063	.084	.089
68	.018	.024	.024	.019	.026	.025	.062	.083	.089	.063	.084	.089
69	.018	.024	.024	.018	.026	.025	.062	.084	.089	.063	.085	.089
70	.017	.024	.024	.018	.025	.025	.062	.084	.089	.063	.085	.089
71	.017	.024	.024	.018	.025	.024	.063	.085	.089	.063	.086	.090
72	.017	.024	.023	.018	.025	.024	.063	.085	.089	.064	.086	.090
73	.017	.024	.023	.018	.025	.024	.064	.086	.090	.064	.087	.091
74	.017	.024	.023	.018	.025	.024	.064	.087	.090	.065	.088	.091
75	.017	.024	.023	.018	.025	.023	.065	.088	.091	.065	.090	.092
76	.017	.024	.023	.017	.025	.023	.066	.090	.092	.066	.091	.093
77	.017	.024	.022	.017	.025	.023	.067	.092	.093	.067	.093	.094
78	.017	.025	.022	.017	.026	.023	.068	.094	.094	.069	.095	.095
79	.017	.025	.022	.017	.026	.023	.069	.096	.096	.070	.098	.097
80	.017	.025	.022	.017	.026	.023	.071	.099	.098	.072	.101	.099
81	.017	.026	.022	.018	.026	.023	.073	.102	.100	.074	.104	.101
82	.017	.026	.022	.018	.027	.023	.075	.105	.102	.076	.108	.104
83	.017	.027	.023	.018	.027	.023	.077	.109	.104	.078	.112	.106
84	.018	.027	.023	.018	.028	.023	.079	.113	.107	.081	.116	.109
85	.018	.028	.023	.019	.029	.024	.082	.117	.110	.084	.120	.113
86	.019	.029	.024	.019	.030	.024	.085	.122	.114	.087	.126	.117
87	.019	.031	.025	.020	.031	.025	.088	.128	.118	.091	.131	.121
88	.020	.032	.026	.021	.033	.026	.092	.134	.123	.095	.138	.126
89	.021	.034	.027	.022	.035	.027	.096	.141	.128	.099	.145	.131
90	.023	.037	.028	.023	.038	.028	.101	.148	.134	.104	.153	.138
91	.024	.040	.030	.024	.041	.030	.107	.157	.141	.110	.163	.145
92	.026	.043	.032	.026	.045	.032	.113	.167	.150	.117	.173	.153
93	.028	.048	.034	.028	.049	.035	.121	.179	.160	.125	.185	.164
94	.031	.053	.037	.031	.054	.038	.131	.192	.172	.134	.198	.176
95	.034	.059	.041	.034	.061	.041	.142	.208	.186	.145	.213	.190
96	.037	.067	.045	.038	.069	.045	.154	.227	.202	.158	.233	.206
97	.041	.076	.049	.042	.079	.050	.169	.248	.221	.173	.254	.225
98	.047	.088	.055	.047	.092	.056	.186	.271	.243	.190	.278	.248
99	.053	.102	.062	.054	.107	.063	.206	.300	.268	.210	.307	.274
100	.061	.120	.071	.062	.125	.072	.231	.343	.299	.236	.351	.305
101	.070	.142	.081	.072	.149	.083	.261	.394	.335	.267	.404	.342
102	.082	.169	.094	.085	.178	.096	.298	.456	.379	.304	.467	.387
103	.097	.203	.110	.100	.215	.113	.341	.530	.432	.349	.543	.441
104	.115	.246	.129	.120	.260	.134	.395	.621	.497	.403	.636	.507
105	.137	.300	.154	.144	.315	.160	.460	.733	.577	.470	.751	.588
106	.165	.366	.184	.174	.381	.193	.542	.872	.677	.554	.894	.690
107	.200	.450	.222	.212	.453	.233	.647	1.049	.804	.661	1.074	.820
108	.244	.552	.269	.258	.520	.284	.781	1.276	.968	.798	1.307	.988
109	.299	.678	.330	.315	.537	.346	.957	1.575	1.184	.978	1.614	1.208

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