Table NY-1. Life table for the total population: New York, 1999-2001

[All life table calculations were carried out using floating point precision, allowing for fractional deaths and fractional years of life lived. Thus, users of the decennial life tables are cautioned that the life table calculations are based on additional significant digits than shown and back-calculation using the rounded numbers cannot be expected to reproduce the exact published results. See Technical Notes.]

Age	Probability of dying between ages *x* to *x + 1*	Number surviving to age *x*	Number dying between ages *x to x + 1*	Person-years lived between ages *x to x + 1*	Total number of person-years lived above age *x*	Expectation of life at age *x*
x to x + 1	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.00491	100,000	491	99,755	7,819,625	78.20
1-2	0.00060	99,509	59	99,480	7,719,871	77.58
2-3	0.00031	99,450	31	99,434	7,620,391	76.63
3-4	0.00022	99,419	22	99,408	7,520,957	75.65
4-5	0.00017	99,397	17	99,389	7,421,548	74.67
5-6	0.00015	99,380	15	99,373	7,322,160	73.68
6-7	0.00014	99,366	14	99,359	7,222,787	72.69
7-8	0.00013	99,352	13	99,346	7,123,428	71.70
8-9	0.00012	99,339	12	99,333	7,024,082	70.71
9-10	0.00011	99,327	11	99,322	6,924,749	69.72
10-11	0.00011	99,316	11	99,311	6,825,427	68.72
11-12	0.00011	99,306	11	99,300	6,726,116	67.73
12-13	0.00014	99,295	14	99,288	6,626,815	66.74
13-14	0.00019	99,281	19	99,272	6,527,528	65.75
14-15	0.00026	99,262	26	99,249	6,428,256	64.76
15-16	0.00035	99,236	34	99,219	6,329,007	63.78
16-17	0.00043	99,202	43	99,181	6,229,787	62.80
17-18	0.00051	99,159	50	99,134	6,130,607	61.83
18-19	0.00058	99,109	57	99,081	6,031,472	60.86
19-20	0.00063	99,052	63	99,021	5,932,392	59.89
20-21	0.00069	98,989	68	98,955	5,833,371	58.93
21-22	0.00074	98,921	74	98,884	5,734,416	57.97
22-23	0.00078	98,847	77	98,809	5,635,531	57.01
23-24	0.00079	98,771	78	98,731	5,536,722	56.06
24-25	0.00081	98,692	80	98,652	5,437,991	55.10
25-26	0.00082	98,613	81	98,572	5,339,339	54.14
26-27	0.00083	98,531	82	98,491	5,240,767	53.19
27-28	0.00084	98,450	83	98,408	5,142,276	52.23
28-29	0.00086	98,367	84	98,325	5,043,868	51.28
29-30	0.00088	98,283	86	98,240	4,945,543	50.32
30-31	0.00091	98,197	89	98,152	4,847,304	49.36
31-32	0.00095	98,107	93	98,061	4,749,152	48.41
32-33	0.00099	98,015	98	97,966	4,651,091	47.45
33-34	0.00105	97,917	103	97,865	4,553,125	46.50
34-35	0.00112	97,814	110	97,759	4,455,259	45.55
35-36	0.00120	97,704	117	97,645	4,357,500	44.60
36-37	0.00129	97,587	126	97,524	4,259,855	43.65
37-38	0.00140	97,460	136	97,392	4,162,332	42.71
38-39	0.00151	97,324	147	97,251	4,064,939	41.77
39-40	0.00164	97,177	160	97,097	3,967,689	40.83
40-41	0.00178	97,017	173	96,931	3,870,592	39.90
41-42	0.00194	96,844	188	96,750	3,773,661	38.97
42-43	0.00211	96,656	204	96,554	3,676,911	38.04
43-44	0.00230	96,452	222	96,341	3,580,357	37.12
44-45	0.00251	96,229	242	96,109	3,484,016	36.21
45-46	0.00274	95,988	263	95,857	3,387,908	35.30
46-47	0.00298	95,725	286	95,582	3,292,051	34.39
47-48	0.00325	95,440	310	95,285	3,196,469	33.49
48-49	0.00355	95,129	337	94,961	3,101,184	32.60
49-50	0.00387	94,792	366	94,609	3,006,223	31.71
50-51	0.00421	94,426	398	94,227	2,911,614	30.83
51-52	0.00459	94,028	432	93,812	2,817,388	29.96

52-53	0.00501	93,596	469	93,361	2,723,576	29.10
53-54	0.00546	93,127	509	92,873	2,630,215	28.24
54-55	0.00595	92,618	551	92,343	2,537,342	27.40
55-56	0.00649	92,067	597	91,768	2,445,000	26.56
56-57	0.00707	91,469	647	91,146	2,353,232	25.73
57-58	0.00771	90,822	700	90,472	2,262,086	24.91
58-59	0.00841	90,122	757	89,743	2,171,614	24.10
59-60	0.00916	89,365	819	88,955	2,081,870	23.30
60-61	0.00999	88,546	885	88,103	1,992,915	22.51
61-62	0.01089	87,661	955	87,183	1,904,812	21.73
62-63	0.01187	86,706	1,029	86,191	1,817,629	20.96
63-64	0.01294	85,676	1,108	85,122	1,731,438	20.21
64-65	0.01409	84,568	1,191	83,972	1,646,315	19.47
65-66	0.01534	83,377	1,279	82,737	1,562,343	18.74
66-67	0.01678	82,098	1,378	81,409	1,479,606	18.02
67-68	0.01827	80,720	1,475	79,983	1,398,197	17.32
68-69	0.01988	79,245	1,576	78,457	1,318,214	16.63
69-70	0.02163	77,670	1,680	76,830	1,239,757	15.96
70-71	0.02353	75,990	1,788	75,096	1,162,927	15.30
71-72	0.02558	74,202	1,898	73,253	1,087,831	14.66
72-73	0.02781	72,304	2,011	71,298	1,014,579	14.03
73-74	0.03021	70,293	2,124	69,231	943,280	13.42
74-75	0.03281	68,169	2,237	67,051	874,049	12.82
75-76	0.03561	65,933	2,348	64,759	806,998	12.24
76-77	0.03862	63,585	2,456	62,357	742,240	11.67
77-78	0.04190	61,129	2,561	59,848	679,883	11.12
78-79	0.04546	58,568	2,663	57,236	620,034	10.59
79-80	0.04931	55,905	2,757	54,527	562,798	10.07
80-81	0.05386	53,148	2,862	51,717	508,271	9.56
81-82	0.05852	50,286	2,943	48,814	456,554	9.08
82-83	0.06356	47,343	3,009	45,838	407,740	8.61
83-84	0.06900	44,334	3,059	42,804	361,901	8.16
84-85	0.07487	41,275	3,090	39,730	319,097	7.73
85-86	0.08119	38,184	3,100	36,634	279,367	7.32
86-87	0.08799	35,084	3,087	33,541	242,733	6.92
87-88	0.09530	31,997	3,049	30,472	209,192	6.54
88-89	0.10315	28,948	2,986	27,455	178,720	6.17
89-90	0.11156	25,962	2,896	24,514	151,265	5.83
90-91	0.12056	23,066	2,781	21,675	126,752	5.50
91-92	0.13017	20,285	2,641	18,965	105,076	5.18
92-93	0.14043	17,644	2,478	16,405	86,112	4.88
93-94	0.15135	15,166	2,295	14,019	69,706	4.60
94-95	0.16295	12,871	2,097	11,822	55,688	4.33
95-96	0.17526	10,774	1,888	9,830	43,865	4.07
96-97	0.18828	8,885	1,673	8,049	34,036	3.83
97-98	0.20202	7,212	1,457	6,484	25,987	3.60
98-99	0.21650	5,755	1,246	5,132	19,503	3.39
99-100	0.23170	4,509	1,045	3,987	14,371	3.19
100-101	0.24763	3,465	858	3,036	10,384	3.00
101-102	0.26427	2,607	689	2,262	7,348	2.82
102-103	0.28161	1,918	540	1,648	5,086	2.65
103-104	0.29961	1,378	413	1,171	3,438	2.50
104-105	0.31825	965	307	811	2,267	2.35
105-106	0.33748	658	222	547	1,455	2.21
106-107	0.35727	436	156	358	909	2.08
107-108	0.37755	280	106	227	551	1.97
108-109	0.39826	174	69	140	323	1.86
109-110	0.41934	105	44	83	184	1.75

Table NY-2. Life table for males: New York, 1999-2001

[All life table calculations were carried out using floating point precision, allowing for fractional deaths and fractional years of life lived. Thus, users of the decennial life tables are cautioned that the life table calculations are based on additional significant digits than shown and back-calculation using the rounded numbers cannot be expected to reproduce the exact published results. See Technical Notes.]

Age	Probability of dying between ages *x* to *x + 1*	Number surviving to age *x*	Number dying between ages *x to x + 1*	Person-years lived between ages *x to x + 1*	Total number of person-years lived above age *x*	Expectation of life at age *x*
x to x + 1	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.00684	100,000	684	99,658	7,513,016	75.13
1-2	0.00046	99,316	46	99,293	7,413,358	74.64
2-3	0.00030	99,271	30	99,256	7,314,065	73.68
3-4	0.00024	99,241	24	99,229	7,214,809	72.70
4-5	0.00020	99,217	20	99,207	7,115,580	71.72
5-6	0.00018	99,197	18	99,189	7,016,373	70.73
6-7	0.00017	99,180	17	99,172	6,917,184	69.74
7-8	0.00016	99,163	15	99,156	6,818,012	68.76
8-9	0.00014	99,148	14	99,141	6,718,857	67.77
9-10	0.00012	99,134	12	99,128	6,619,716	66.78
10-11	0.00010	99,122	10	99,117	6,520,588	65.78
11-12	0.00011	99,112	10	99,107	6,421,470	64.79
12-13	0.00014	99,102	14	99,095	6,322,364	63.80
13-14	0.00022	99,088	22	99,077	6,223,269	62.81
14-15	0.00034	99,065	34	99,049	6,124,192	61.82
15-16	0.00047	99,032	46	99,009	6,025,144	60.84
16-17	0.00059	98,986	58	98,956	5,926,135	59.87
17-18	0.00071	98,927	70	98,892	5,827,179	58.90
18-19	0.00081	98,857	80	98,817	5,728,287	57.95
19-20	0.00090	98,777	89	98,732	5,629,470	56.99
20-21	0.00101	98,687	99	98,638	5,530,738	56.04
21-22	0.00111	98,588	109	98,534	5,432,100	55.10
22-23	0.00117	98,479	115	98,422	5,333,566	54.16
23-24	0.00120	98,364	118	98,305	5,235,144	53.22
24-25	0.00122	98,246	119	98,187	5,136,839	52.29
25-26	0.00124	98,127	121	98,066	5,038,652	51.35
26-27	0.00123	98,006	121	97,945	4,940,586	50.41
27-28	0.00123	97,885	120	97,824	4,842,641	49.47
28-29	0.00123	97,764	120	97,704	4,744,816	48.53
29-30	0.00123	97,644	121	97,584	4,647,112	47.59
30-31	0.00125	97,524	122	97,463	4,549,528	46.65
31-32	0.00128	97,402	124	97,340	4,452,066	45.71
32-33	0.00132	97,277	128	97,213	4,354,726	44.77
33-34	0.00137	97,149	134	97,082	4,257,513	43.82
34-35	0.00145	97,016	140	96,945	4,160,431	42.88
35-36	0.00153	96,875	149	96,801	4,063,485	41.95
36-37	0.00164	96,726	159	96,647	3,966,685	41.01
37-38	0.00176	96,568	170	96,483	3,870,037	40.08
38-39	0.00190	96,398	183	96,307	3,773,554	39.15
39-40	0.00205	96,215	198	96,116	3,677,248	38.22
40-41	0.00223	96,018	214	95,911	3,581,131	37.30
41-42	0.00242	95,804	232	95,688	3,485,221	36.38
42-43	0.00263	95,572	252	95,446	3,389,533	35.47
43-44	0.00287	95,321	273	95,184	3,294,087	34.56

44-45	0.00312	95,047	297	94,899	3,198,903	33.66
45-46	0.00341	94,750	323	94,589	3,104,004	32.76
46-47	0.00371	94,428	351	94,252	3,009,415	31.87
47-48	0.00405	94,077	381	93,886	2,915,162	30.99
48-49	0.00442	93,696	414	93,489	2,821,276	30.11
49-50	0.00482	93,281	450	93,056	2,727,787	29.24
50-51	0.00526	92,831	489	92,587	2,634,731	28.38
51-52	0.00574	92,343	530	92,078	2,542,144	27.53
52-53	0.00627	91,812	576	91,524	2,450,066	26.69
53-54	0.00684	91,237	624	90,925	2,358,542	25.85
54-55	0.00746	90,613	676	90,274	2,267,617	25.03
55-56	0.00814	89,936	733	89,570	2,177,343	24.21
56-57	0.00889	89,204	793	88,807	2,087,773	23.40
57-58	0.00970	88,411	857	87,982	1,998,966	22.61
58-59	0.01058	87,554	926	87,091	1,910,983	21.83
59-60	0.01154	86,628	999	86,128	1,823,893	21.05
60-61	0.01258	85,628	1,078	85,089	1,737,765	20.29
61-62	0.01373	84,551	1,161	83,970	1,652,675	19.55
62-63	0.01497	83,390	1,248	82,766	1,568,705	18.81
63-64	0.01632	82,142	1,341	81,472	1,485,939	18.09
64-65	0.01779	80,801	1,438	80,082	1,404,467	17.38
65-66	0.01940	79,363	1,540	78,594	1,324,385	16.69
66-67	0.02114	77,824	1,646	77,001	1,245,791	16.01
67-68	0.02304	76,178	1,755	75,301	1,168,790	15.34
68-69	0.02511	74,423	1,869	73,489	1,093,489	14.69
69-70	0.02735	72,554	1,984	71,562	1,020,001	14.06
70-71	0.02979	70,570	2,102	69,519	948,439	13.44
71-72	0.03244	68,468	2,221	67,357	878,920	12.84
72-73	0.03532	66,247	2,340	65,077	811,563	12.25
73-74	0.03844	63,907	2,456	62,679	746,486	11.68
74-75	0.04182	61,451	2,570	60,165	683,807	11.13
75-76	0.04549	58,880	2,679	57,541	623,642	10.59
76-77	0.04947	56,202	2,780	54,812	566,101	10.07
77-78	0.05377	53,422	2,872	51,986	511,289	9.57
78-79	0.05842	50,549	2,953	49,073	459,303	9.09
79-80	0.06345	47,596	3,020	46,086	410,230	8.62
80-81	0.06888	44,576	3,070	43,041	364,144	8.17
81-82	0.07474	41,506	3,102	39,955	321,103	7.74
82-83	0.08105	38,404	3,113	36,847	281,148	7.32
83-84	0.08785	35,291	3,100	33,741	244,301	6.92
84-85	0.09515	32,191	3,063	30,659	210,560	6.54
85-86	0.10300	29,128	3,000	27,628	179,900	6.18
86-87	0.11141	26,128	2,911	24,672	152,272	5.83
87-88	0.12041	23,217	2,796	21,819	127,600	5.50
88-89	0.13004	20,421	2,656	19,094	105,781	5.18
89-90	0.14032	17,766	2,493	16,519	86,687	4.88
90-91	0.15126	15,273	2,310	14,118	70,168	4.59
91-92	0.16290	12,963	2,112	11,907	56,050	4.32
92-93	0.17525	10,851	1,902	9,900	44,144	4.07
93-94	0.18833	8,949	1,685	8,107	34,243	3.83
94-95	0.20214	7,264	1,468	6,530	26,137	3.60
95-96	0.21669	5,796	1,256	5,168	19,607	3.38
96-97	0.23198	4,540	1,053	4,013	14,439	3.18

97-98	0.24802	3,487	865	3,054	10,426	2.99
98-99	0.26478	2,622	694	2,275	7,372	2.81
99-100	0.28225	1,928	544	1,656	5,097	2.64
100-101	0.30039	1,384	416	1,176	3,441	2.49
101-102	0.31919	968	309	813	2,266	2.34
102-103	0.33859	659	223	547	1,452	2.20
103-104	0.35856	436	156	358	905	2.08
104-105	0.37902	280	106	227	547	1.96
105-106	0.39993	174	69	139	320	1.85
106-107	0.42120	104	44	82	182	1.74
107-108	0.44277	60	27	47	99	1.65
108-109	0.46456	34	16	26	52	1.56
109-110	0.48649	18	9	14	27	1.47

Table NY-3. Life table for females: New York, 1999-2001

[All life table calculations were carried out using floating point precision, allowing for fractional deaths and fractional years of life lived. Thus, users of the decennial life tables are cautioned that the life table calculations are based on additional significant digits than shown and back-calculation using the rounded numbers cannot be expected to reproduce the exact published results. See Technical Notes.]

Age	Probability of dying between ages *x* to *x + 1*	Number surviving to age *x*	Number dying between ages *x to x + 1*	Person-years lived between ages *x to x + 1*	Total number of person-years lived above age *x*	Expectation of life at age *x*
x to x + 1	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.00363	100,000	363	99,818	8,116,086	81.16
1-2	0.00074	99,637	74	99,600	8,016,268	80.45
2-3	0.00033	99,563	32	99,547	7,916,668	79.51
3-4	0.00019	99,530	19	99,521	7,817,121	78.54
4-5	0.00014	99,511	14	99,504	7,717,601	77.56
5-6	0.00012	99,497	12	99,491	7,618,097	76.57
6-7	0.00010	99,485	10	99,480	7,518,606	75.57
7-8	0.00010	99,475	10	99,470	7,419,125	74.58
8-9	0.00010	99,465	10	99,460	7,319,655	73.59
9-10	0.00010	99,455	10	99,450	7,220,195	72.60
10-11	0.00011	99,445	11	99,439	7,120,745	71.61
11-12	0.00012	99,434	12	99,428	7,021,306	70.61
12-13	0.00013	99,422	13	99,415	6,921,878	69.62
13-14	0.00015	99,409	15	99,401	6,822,463	68.63
14-15	0.00018	99,394	18	99,385	6,723,062	67.64
15-16	0.00022	99,376	22	99,365	6,623,677	66.65
16-17	0.00026	99,354	25	99,342	6,524,312	65.67
17-18	0.00029	99,329	29	99,314	6,424,971	64.68
18-19	0.00033	99,300	32	99,283	6,325,656	63.70
19-20	0.00035	99,267	35	99,250	6,226,373	62.72
20-21	0.00037	99,232	36	99,214	6,127,123	61.75
21-22	0.00038	99,196	38	99,177	6,027,909	60.77
22-23	0.00039	99,158	38	99,139	5,928,732	59.79
23-24	0.00039	99,120	39	99,101	5,829,593	58.81
24-25	0.00040	99,081	40	99,061	5,730,492	57.84
25-26	0.00042	99,041	42	99,020	5,631,431	56.86
26-27	0.00044	98,999	44	98,978	5,532,411	55.88
27-28	0.00047	98,956	46	98,933	5,433,433	54.91
28-29	0.00050	98,910	49	98,885	5,334,500	53.93
29-30	0.00053	98,861	53	98,834	5,235,615	52.96
30-31	0.00058	98,808	57	98,779	5,136,781	51.99
31-32	0.00063	98,751	62	98,720	5,038,001	51.02
32-33	0.00068	98,689	67	98,655	4,939,281	50.05
33-34	0.00074	98,622	73	98,585	4,840,626	49.08
34-35	0.00081	98,549	80	98,509	4,742,041	48.12
35-36	0.00088	98,469	87	98,426	4,643,532	47.16
36-37	0.00096	98,383	94	98,335	4,545,106	46.20
37-38	0.00105	98,288	103	98,237	4,446,770	45.24
38-39	0.00114	98,185	112	98,129	4,348,533	44.29
39-40	0.00125	98,073	122	98,012	4,250,404	43.34
40-41	0.00136	97,951	133	97,885	4,152,392	42.39
41-42	0.00148	97,818	145	97,746	4,054,507	41.45
42-43	0.00162	97,673	158	97,594	3,956,761	40.51
43-44	0.00176	97,515	172	97,429	3,859,167	39.58

44-45	0.00193	97,343	187	97,249	3,761,738	38.64
45-46	0.00210	97,156	204	97,054	3,664,489	37.72
46-47	0.00229	96,952	222	96,841	3,567,435	36.80
47-48	0.00250	96,730	242	96,609	3,470,594	35.88
48-49	0.00273	96,488	263	96,356	3,373,986	34.97
49-50	0.00298	96,225	286	96,081	3,277,630	34.06
50-51	0.00325	95,938	311	95,783	3,181,548	33.16
51-52	0.00354	95,627	339	95,458	3,085,766	32.27
52-53	0.00386	95,288	368	95,104	2,990,308	31.38
53-54	0.00421	94,920	400	94,720	2,895,203	30.50
54-55	0.00460	94,520	434	94,303	2,800,483	29.63
55-56	0.00501	94,086	472	93,850	2,706,180	28.76
56-57	0.00547	93,615	512	93,359	2,612,329	27.91
57-58	0.00596	93,103	555	92,825	2,518,971	27.06
58-59	0.00650	92,548	602	92,247	2,426,145	26.22
59-60	0.00709	91,946	652	91,620	2,333,899	25.38
60-61	0.00773	91,294	706	90,941	2,242,279	24.56
61-62	0.00843	90,588	764	90,206	2,151,338	23.75
62-63	0.00919	89,824	826	89,411	2,061,132	22.95
63-64	0.01003	88,998	892	88,552	1,971,721	22.15
64-65	0.01093	88,106	963	87,624	1,883,170	21.37
65-66	0.01191	87,143	1,038	86,624	1,795,545	20.60
66-67	0.01313	86,105	1,131	85,539	1,708,922	19.85
67-68	0.01433	84,974	1,218	84,365	1,623,383	19.10
68-69	0.01564	83,756	1,310	83,102	1,539,017	18.37
69-70	0.01706	82,447	1,406	81,744	1,455,916	17.66
70-71	0.01861	81,040	1,508	80,286	1,374,172	16.96
71-72	0.02030	79,532	1,614	78,725	1,293,886	16.27
72-73	0.02214	77,918	1,725	77,055	1,215,161	15.60
73-74	0.02414	76,193	1,839	75,273	1,138,105	14.94
74-75	0.02632	74,354	1,957	73,375	1,062,832	14.29
75-76	0.02868	72,397	2,077	71,359	989,457	13.67
76-77	0.03126	70,321	2,198	69,222	918,098	13.06
77-78	0.03405	68,123	2,320	66,963	848,876	12.46
78-79	0.03709	65,803	2,441	64,582	781,914	11.88
79-80	0.04039	63,362	2,559	62,082	717,331	11.32
80-81	0.04396	60,803	2,673	59,466	655,249	10.78
81-82	0.04784	58,130	2,781	56,739	595,782	10.25
82-83	0.05204	55,349	2,881	53,908	539,043	9.74
83-84	0.05659	52,468	2,969	50,983	485,135	9.25
84-85	0.06151	49,499	3,045	47,976	434,151	8.77
85-86	0.06683	46,454	3,104	44,902	386,175	8.31
86-87	0.07257	43,350	3,146	41,777	341,273	7.87
87-88	0.07876	40,204	3,167	38,621	299,496	7.45
88-89	0.08543	37,037	3,164	35,455	260,876	7.04
89-90	0.09262	33,873	3,137	32,304	225,421	6.65
90-91	0.10033	30,736	3,084	29,194	193,116	6.28
91-92	0.10862	27,652	3,004	26,150	163,922	5.93
92-93	0.11750	24,648	2,896	23,200	137,772	5.59
93-94	0.12700	21,752	2,763	20,371	114,572	5.27
94-95	0.13715	18,990	2,604	17,688	94,201	4.96
95-96	0.14797	16,385	2,425	15,173	76,513	4.67
96-97	0.15949	13,961	2,227	12,847	61,340	4.39

97-98	0.17173	11,734	2,015	10,727	48,492	4.13
98-99	0.18470	9,719	1,795	8,821	37,766	3.89
99-100	0.19842	7,924	1,572	7,138	28,945	3.65
100-101	0.21288	6,352	1,352	5,676	21,807	3.43
101-102	0.22810	4,999	1,140	4,429	16,131	3.23
102-103	0.24408	3,859	942	3,388	11,702	3.03
103-104	0.26079	2,917	761	2,537	8,314	2.85
104-105	0.27822	2,156	600	1,856	5,777	2.68
105-106	0.29636	1,556	461	1,326	3,920	2.52
106-107	0.31516	1,095	345	923	2,595	2.37
107-108	0.33458	750	251	625	1,672	2.23
108-109	0.35459	499	177	411	1,048	2.10
109-110	0.37511	322	121	262	637	1.98

Table NY-4. Life table for the white population: New York, 1999-2001

[All life table calculations were carried out using floating point precision, allowing for fractional deaths and fractional years of life lived. Thus, users of the decennial life tables are cautioned that the life table calculations are based on additional significant digits than shown and back-calculation using the rounded numbers cannot be expected to reproduce the exact published results. See Technical Notes.]

Age	Probability of dying between ages *x* to *x + 1*	Number surviving to age *x*	Number dying between ages *x to x + 1*	Person-years lived between ages *x to x + 1*	Total number of person-years lived above age *x*	Expectation of life at age *x*
x to x + 1	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.00519	100,000	519	99,740	7,866,282	75.78
1-2	0.00036	99,481	36	99,462	7,766,542	78.07
2-3	0.00027	99,444	27	99,431	7,667,080	77.10
3-4	0.00021	99,417	21	99,406	7,567,649	76.12
4-5	0.00017	99,396	17	99,387	7,468,243	75.14
5-6	0.00015	99,379	15	99,371	7,368,856	74.15
6-7	0.00013	99,364	13	99,357	7,269,484	73.16
7-8	0.00012	99,351	12	99,345	7,170,127	72.17
8-9	0.00011	99,339	11	99,334	7,070,782	71.18
9-10	0.00009	99,329	9	99,324	6,971,448	70.19
10-11	0.00009	99,319	9	99,315	6,872,124	69.19
11-12	0.00009	99,311	9	99,306	6,772,808	68.20
12-13	0.00012	99,302	12	99,296	6,673,502	67.20
13-14	0.00017	99,290	17	99,281	6,574,207	66.21
14-15	0.00025	99,272	25	99,260	6,474,925	65.22
15-16	0.00033	99,248	33	99,231	6,375,665	64.24
16-17	0.00042	99,215	41	99,194	6,276,434	63.26
17-18	0.00049	99,173	49	99,149	6,177,240	62.29
18-19	0.00055	99,125	54	99,097	6,078,091	61.32
19-20	0.00060	99,070	59	99,041	5,978,994	60.35
20-21	0.00065	99,011	64	98,979	5,879,953	59.39
21-22	0.00070	98,947	69	98,912	5,780,974	58.42
22-23	0.00073	98,878	72	98,842	5,682,062	57.47
23-24	0.00074	98,806	73	98,769	5,583,220	56.51
24-25	0.00073	98,732	72	98,696	5,484,451	55.55
25-26	0.00072	98,660	71	98,625	5,385,755	54.59
26-27	0.00072	98,589	71	98,554	5,287,130	53.63
27-28	0.00073	98,519	72	98,483	5,188,576	52.67
28-29	0.00075	98,447	74	98,410	5,090,093	51.70
29-30	0.00079	98,373	77	98,334	4,991,683	50.74
30-31	0.00083	98,295	81	98,255	4,893,349	49.78
31-32	0.00087	98,214	85	98,172	4,795,094	48.82
32-33	0.00092	98,129	90	98,084	4,696,922	47.86
33-34	0.00098	98,039	96	97,991	4,598,838	46.91
34-35	0.00105	97,943	103	97,891	4,500,847	45.95
35-36	0.00113	97,840	111	97,785	4,402,956	45.00
36-37	0.00122	97,729	119	97,670	4,305,171	44.05
37-38	0.00131	97,611	128	97,547	4,207,501	43.10
38-39	0.00142	97,483	138	97,414	4,109,955	42.16
39-40	0.00153	97,345	149	97,270	4,012,541	41.22
40-41	0.00166	97,195	162	97,115	3,915,271	40.28
41-42	0.00182	97,034	176	96,946	3,818,156	39.35
42-43	0.00198	96,857	192	96,762	3,721,211	38.42
43-44	0.00216	96,666	209	96,561	3,624,449	37.49
44-45	0.00236	96,457	228	96,343	3,527,888	36.57
45-46	0.00258	96,229	248	96,105	3,431,546	35.66
46-47	0.00281	95,981	270	95,846	3,335,441	34.75
47-48	0.00307	95,711	294	95,564	3,239,595	33.85
48-49	0.00335	95,417	320	95,258	3,144,030	32.95
49-50	0.00366	95,098	348	94,924	3,048,773	32.06
50-51	0.00399	94,750	378	94,561	2,953,849	31.18
51-52	0.00435	94,372	411	94,166	2,859,288	30.30

52-53	0.00475	93,961	447	93,738	2,765,122	29.43
53-54	0.00519	93,514	485	93,272	2,671,384	28.57
54-55	0.00566	93,029	527	92,766	2,578,112	27.71
55-56	0.00618	92,503	571	92,217	2,485,346	26.87
56-57	0.00674	91,931	620	91,622	2,393,129	26.03
57-58	0.00735	91,312	671	90,976	2,301,508	25.20
58-59	0.00802	90,640	727	90,277	2,210,532	24.39
59-60	0.00876	89,913	787	89,519	2,120,255	23.58
60-61	0.00956	89,126	852	88,700	2,030,736	22.79
61-62	0.01043	88,274	920	87,814	1,942,036	22.00
62-63	0.01137	87,354	993	86,857	1,854,222	21.23
63-64	0.01240	86,360	1,071	85,825	1,767,366	20.47
64-65	0.01352	85,289	1,153	84,712	1,681,541	19.72
65-66	0.01474	84,136	1,240	83,516	1,596,829	18.98
66-67	0.01604	82,896	1,330	82,231	1,513,313	18.26
67-68	0.01749	81,566	1,426	80,853	1,431,082	17.55
68-69	0.01905	80,139	1,527	79,376	1,350,229	16.85
69-70	0.02075	78,612	1,631	77,797	1,270,854	16.17
70-71	0.02260	76,981	1,740	76,111	1,193,057	15.50
71-72	0.02461	75,241	1,852	74,315	1,116,946	14.84
72-73	0.02679	73,389	1,966	72,406	1,042,631	14.21
73-74	0.02914	71,423	2,081	70,383	970,225	13.58
74-75	0.03168	69,342	2,197	68,244	899,842	12.98
75-76	0.03442	67,145	2,311	65,990	831,598	12.39
76-77	0.03738	64,835	2,424	63,623	765,608	11.81
77-78	0.04061	62,411	2,534	61,144	701,985	11.25
78-79	0.04413	59,877	2,642	58,555	640,842	10.70
79-80	0.04795	57,234	2,744	55,862	582,286	10.17
80-81	0.05244	54,490	2,858	53,061	526,424	9.66
81-82	0.05707	51,633	2,947	50,159	473,363	9.17
82-83	0.06208	48,686	3,022	47,175	423,203	8.69
83-84	0.06749	45,664	3,082	44,123	376,029	8.23
84-85	0.07334	42,582	3,123	41,020	331,906	7.79
85-86	0.07966	39,459	3,143	37,887	290,886	7.37
86-87	0.08647	36,315	3,140	34,745	252,999	6.97
87-88	0.09380	33,175	3,112	31,619	218,254	6.58
88-89	0.10168	30,064	3,057	28,535	186,634	6.21
89-90	0.11014	27,007	2,975	25,520	158,099	5.85
90-91	0.11921	24,032	2,865	22,600	132,579	5.52
91-92	0.12892	21,167	2,729	19,803	109,980	5.20
92-93	0.13930	18,438	2,568	17,154	90,177	4.89
93-94	0.15037	15,870	2,386	14,677	73,022	4.60
94-95	0.16215	13,484	2,186	12,390	58,346	4.33
95=96	0.17466	11,297	1,973	10,311	45,955	4.07
96-97	0.18792	9,324	1,752	8,448	35,644	3.82
97-98	0.20195	7,572	1,529	6,807	27,196	3.59
98-99	0.21674	6,043	1,310	5,388	20,389	3.37
99-100	0.23230	4,733	1,099	4,183	15,001	3.17
100-101	0.24862	3,634	903	3,182	10,818	2.98
101-102	0.26569	2,730	725	2,368	7,636	2.80
102-103	0.28350	2,005	568	1,721	5,268	2.63
103-104	0.30201	1,436	434	1,220	3,548	2.47
104-105	0.32119	1,003	322	842	2,328	2.32
105-106	0.34099	681	232	565	1,487	2.18
106-107	0.36137	449	162	367	922	2.06
107-108	0.38227	286	109	232	555	1.94
108-109	0.40362	177	71	141	323	1.82
109-110	0.42534	106	45	83	182	1.72

Table NY-5. Life table for white males: New York, 1999-2001

[All life table calculations were carried out using floating point precision, allowing for fractional deaths and fractional years of life lived. Thus, users of the decennial life tables are cautioned that the life table calculations are based on additional significant digits than shown and back-calculation using the rounded numbers cannot be expected to reproduce the exact published results. See Technical Notes.]

Age	Probability of dying between ages *x* to *x + 1*	Number surviving to age *x*	Number dying between ages *x to x + 1*	Person-years lived between ages *x to x + 1*	Total number of person-years lived above age *x*	Expectation of life at age *x*
x to x + 1	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.00591	100,000	591	99,704	7,578,280	75.78
1-2	0.00038	99,409	38	99,390	7,478,576	75.23
2-3	0.00029	99,371	29	99,356	7,379,186	74.26
3-4	0.00023	99,342	23	99,331	7,279,830	73.28
4-5	0.00019	99,319	19	99,310	7,180,499	72.30
5-6	0.00017	99,301	16	99,292	7,081,189	71.31
6-7	0.00015	99,284	15	99,277	6,981,897	70.32
7-8	0.00014	99,269	14	99,262	6,882,620	69.33
8-9	0.00012	99,255	12	99,249	6,783,358	68.34
9-10	0.00010	99,243	10	99,238	6,684,110	67.35
10-11	0.00009	99,232	9	99,228	6,584,872	66.36
11-12	0.00009	99,224	9	99,219	6,485,644	65.36
12-13	0.00013	99,215	13	99,208	6,386,425	64.37
13-14	0.00021	99,202	20	99,192	6,287,217	63.38
14-15	0.00032	99,182	31	99,166	6,188,025	62.39
15-16	0.00044	99,150	44	99,128	6,088,859	61.41
16-17	0.00056	99,107	56	99,079	5,989,730	60.44
17-18	0.00067	99,051	66	99,018	5,890,651	59.47
18-19	0.00077	98,985	76	98,947	5,791,634	58.51
19-20	0.00085	98,909	84	98,867	5,692,687	57.55
20-21	0.00093	98,825	92	98,779	5,593,820	56.60
21-22	0.00102	98,733	101	98,683	5,495,041	55.66
22-23	0.00108	98,632	106	98,579	5,396,358	54.71
23-24	0.00109	98,526	107	98,473	5,297,779	53.77
24-25	0.00107	98,419	105	98,366	5,199,306	52.83
25-26	0.00104	98,314	102	98,263	5,100,940	51.88
26-27	0.00103	98,211	101	98,161	5,002,677	50.94
27-28	0.00104	98,110	102	98,059	4,904,517	49.99
28-29	0.00106	98,008	104	97,956	4,806,458	49.04
29-30	0.00110	97,904	108	97,850	4,708,501	48.09
30-31	0.00115	97,796	112	97,740	4,610,651	47.15
31-32	0.00119	97,684	116	97,626	4,512,912	46.20
32-33	0.00124	97,568	121	97,507	4,415,286	45.25
33-34	0.00131	97,446	128	97,382	4,317,779	44.31
34-35	0.00139	97,319	135	97,251	4,220,396	43.37
35-36	0.00148	97,183	144	97,112	4,123,145	42.43
36-37	0.00158	97,040	153	96,963	4,026,034	41.49
37-38	0.00169	96,887	164	96,804	3,929,071	40.55
38-39	0.00182	96,722	176	96,634	3,832,266	39.62
39-40	0.00197	96,546	190	96,451	3,735,632	38.69
40-41	0.00213	96,356	205	96,253	3,639,181	37.77
41-42	0.00232	96,150	223	96,039	3,542,928	36.85
42-43	0.00253	95,927	243	95,805	3,446,890	35.93
43-44	0.00276	95,684	264	95,552	3,351,084	35.02
44-45	0.00301	95,420	288	95,276	3,255,533	34.12
45-46	0.00329	95,132	313	94,976	3,160,257	33.22
46-47	0.00359	94,819	340	94,649	3,065,281	32.33
47-48	0.00391	94,479	370	94,294	2,970,632	31.44
48-49	0.00427	94,110	402	93,909	2,876,338	30.56
49-50	0.00466	93,708	436	93,490	2,782,429	29.69
50-51	0.00508	93,272	474	93,035	2,688,939	28.83
51-52	0.00554	92,798	514	92,541	2,595,905	27.97

52-53	0.00604	92,284	558	92,005	2,503,364	27.13
53-54	0.00659	91,726	605	91,423	2,411,359	26.29
54-55	0.00719	91,121	655	90,793	2,319,936	25.46
55-56	0.00784	90,466	710	90,111	2,229,143	24.64
56-57	0.00855	89,756	768	89,372	2,139,032	23.83
57-58	0.00933	88,988	830	88,573	2,049,659	23.03
58-59	0.01017	88,158	897	87,710	1,961,086	22.25
59-60	0.01109	87,261	968	86,777	1,873,376	21.47
60-61	0.01209	86,294	1,044	85,772	1,786,599	20.70
61-62	0.01318	85,250	1,124	84,688	1,700,827	19.95
62-63	0.01437	84,126	1,209	83,522	1,616,139	19.21
63-64	0.01566	82,917	1,299	82,268	1,532,617	18.48
64-65	0.01707	81,618	1,393	80,922	1,450,350	17.77
65-66	0.01860	80,225	1,492	79,479	1,369,428	17.07
66-67	0.02027	78,733	1,596	77,935	1,289,949	16.38
67-68	0.02208	77,137	1,703	76,285	1,212,014	15.71
68-69	0.02405	75,434	1,814	74,527	1,135,729	15.06
69-70	0.02619	73,620	1,928	72,656	1,061,202	14.41
70-71	0.02851	71,692	2,044	70,670	988,546	13.79
71-72	0.03104	69,648	2,162	68,567	917,877	13.18
72-73	0.03378	67,486	2,280	66,346	849,310	12.58
73-74	0.03675	65,206	2,396	64,008	782,964	12.01
74-75	0.03998	62,810	2,511	61,554	718,956	11.45
75-76	0.04347	60,299	2,621	58,988	657,401	10.90
76-77	0.04726	57,678	2,726	56,315	598,413	10.38
77-78	0.05135	54,952	2,822	53,541	542,098	9.86
78-79	0.05578	52,130	2,908	50,676	488,557	9.37
79-80	0.06057	49,222	2,982	47,731	437,881	8.90
80-81	0.06575	46,240	3,040	44,720	390,150	8.44
81-82	0.07132	43,200	3,081	41,660	345,429	8.00
82-83	0.07734	40,119	3,103	38,568	303,770	7.57
83-84	0.08381	37,016	3,103	35,465	265,202	7.16
84-85	0.09078	33,914	3,079	32,375	229,737	6.77
85-86	0.09826	30,835	3,030	29,320	197,362	6.40
86-87	0.10628	27,805	2,955	26,328	168,042	6.04
87-88	0.11488	24,850	2,855	23,423	141,714	5.70
88-89	0.12408	21,995	2,729	20,631	118,292	5.38
89-90	0.13390	19,266	2,580	17,976	97,661	5.07
90-91	0.14437	16,686	2,409	15,482	79,685	4.78
91-92	0.15551	14,277	2,220	13,167	64,203	4.50
92-93	0.16734	12,057	2,018	11,048	51,036	4.23
93-94	0.17989	10,039	1,806	9,136	39,987	3.98
94-95	0.19315	8,233	1,590	7,438	30,851	3.75
95=96	0.20715	6,643	1,376	5,955	23,413	3.52
96-97	0.22188	5,267	1,169	4,683	17,457	3.31
97-98	0.23734	4,098	973	3,612	12,775	3.12
98-99	0.25353	3,126	792	2,729	9,163	2.93
99-100	0.27043	2,333	631	2,018	6,433	2.76
100-101	0.28803	1,702	490	1,457	4,415	2.59
101-102	0.30629	1,212	371	1,026	2,958	2.44
102-103	0.32518	841	273	704	1,932	2.30
103-104	0.34465	567	196	470	1,228	2.16
104-105	0.36467	372	136	304	758	2.04
105-106	0.38516	236	91	191	454	1.92
106-107	0.40606	145	59	116	264	1.82
107-108	0.42731	86	37	68	148	1.71
108-109	0.44884	49	22	38	80	1.62
109-110	0.47055	27	13	21	42	1.53

Table NY-6. Life table for white females: New York, 1999-2001

[All life table calculations were carried out using floating point precision, allowing for fractional deaths and fractional years of life lived. Thus, users of the decennial life tables are cautioned that the life table calculations are based on additional significant digits than shown and back-calculation using the rounded numbers cannot be expected to reproduce the exact published results. See Technical Notes.]

Age	Probability of dying between ages *x* to *x + 1*	Number surviving to age *x*	Number dying between ages *x to x + 1*	Person-years lived between ages *x to x + 1*	Total number of person-years lived above age *x*	Expectation of life at age *x*
x to x + 1	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.00471	100,000	471	99,764	8,148,974	81.49
1-2	0.00035	99,529	34	99,512	8,049,209	80.87
2-3	0.00026	99,494	25	99,482	7,949,698	79.90
3-4	0.00020	99,469	20	99,459	7,850,216	78.92
4-5	0.00016	99,449	16	99,441	7,750,757	77.94
5-6	0.00013	99,433	13	99,427	7,651,316	76.95
6-7	0.00011	99,421	11	99,415	7,551,889	75.96
7-8	0.00009	99,410	9	99,405	7,452,474	74.97
8-9	0.00009	99,401	9	99,396	7,353,068	73.97
9-10	0.00008	99,392	8	99,388	7,253,672	72.98
10-11	0.00009	99,384	9	99,380	7,154,284	71.99
11-12	0.00009	99,375	9	99,371	7,054,904	70.99
12-13	0.00011	99,366	11	99,360	6,955,534	70.00
13-14	0.00014	99,355	14	99,348	6,856,174	69.01
14-15	0.00018	99,341	18	99,332	6,756,826	68.02
15-16	0.00022	99,323	22	99,312	6,657,494	67.03
16-17	0.00026	99,301	26	99,288	6,558,182	66.04
17-18	0.00030	99,275	29	99,261	6,458,893	65.06
18-19	0.00032	99,246	32	99,230	6,359,633	64.08
19-20	0.00033	99,214	33	99,198	6,260,402	63.10
20-21	0.00035	99,181	34	99,164	6,161,204	62.12
21-22	0.00036	99,147	36	99,129	6,062,040	61.14
22-23	0.00038	99,111	37	99,092	5,962,911	60.16
23-24	0.00038	99,073	38	99,054	5,863,819	59.19
24-25	0.00039	99,035	38	99,016	5,764,764	58.21
25-26	0.00039	98,997	39	98,978	5,665,748	57.23
26-27	0.00040	98,958	40	98,939	5,566,770	56.25
27-28	0.00042	98,919	41	98,898	5,467,832	55.28
28-29	0.00044	98,877	44	98,856	5,368,934	54.30
29-30	0.00047	98,834	46	98,811	5,270,078	53.32
30-31	0.00050	98,787	50	98,762	5,171,268	52.35
31-32	0.00054	98,738	53	98,711	5,072,505	51.37
32-33	0.00059	98,684	58	98,655	4,973,794	50.40
33-34	0.00065	98,626	64	98,594	4,875,139	49.43
34-35	0.00071	98,562	70	98,527	4,776,545	48.46
35-36	0.00078	98,492	77	98,454	4,678,018	47.50
36-37	0.00085	98,415	84	98,373	4,579,564	46.53
37-38	0.00093	98,331	91	98,286	4,481,191	45.57
38-39	0.00101	98,240	99	98,191	4,382,905	44.61
39-40	0.00110	98,141	108	98,087	4,284,714	43.66
40-41	0.00120	98,033	118	97,975	4,186,627	42.71
41-42	0.00131	97,916	129	97,852	4,088,652	41.76
42-43	0.00144	97,787	140	97,717	3,990,801	40.81
43-44	0.00157	97,647	154	97,570	3,893,084	39.87
44-45	0.00172	97,493	168	97,410	3,795,513	38.93
45-46	0.00188	97,326	183	97,234	3,698,104	38.00
46-47	0.00206	97,142	200	97,042	3,600,870	37.07
47-48	0.00226	96,942	219	96,833	3,503,828	36.14
48-49	0.00247	96,724	239	96,604	3,406,995	35.22
49-50	0.00270	96,485	261	96,354	3,310,391	34.31
50-51	0.00296	96,224	284	96,082	3,214,036	33.40
51-52	0.00324	95,940	310	95,784	3,117,954	32.50

52-53	0.00354	95,629	339	95,460	3,022,170	31.60
53-54	0.00387	95,291	369	95,106	2,926,710	30.71
54-55	0.00424	94,922	402	94,720	2,831,604	29.83
55-56	0.00464	94,519	438	94,300	2,736,883	28.96
56-57	0.00508	94,081	478	93,842	2,642,583	28.09
57-58	0.00555	93,603	520	93,343	2,548,741	27.23
58-59	0.00608	93,083	566	92,800	2,455,398	26.38
59-60	0.00665	92,518	615	92,210	2,362,598	25.54
60-61	0.00727	91,903	668	91,568	2,270,388	24.70
61-62	0.00796	91,234	726	90,871	2,178,819	23.88
62-63	0.00870	90,509	788	90,115	2,087,948	23.07
63-64	0.00952	89,721	854	89,294	1,997,833	22.27
64-65	0.01041	88,867	925	88,404	1,908,539	21.48
65-66	0.01138	87,942	1,001	87,441	1,820,135	20.70
66-67	0.01241	86,941	1,079	86,401	1,732,693	19.93
67-68	0.01359	85,862	1,167	85,278	1,646,292	19.17
68-69	0.01488	84,695	1,260	84,065	1,561,014	18.43
69-70	0.01629	83,434	1,359	82,755	1,476,949	17.70
70-71	0.01783	82,075	1,463	81,344	1,394,194	16.99
71-72	0.01951	80,612	1,573	79,826	1,312,850	16.29
72-73	0.02135	79,040	1,687	78,196	1,233,024	15.60
73-74	0.02335	77,353	1,806	76,449	1,154,828	14.93
74-75	0.02554	75,546	1,929	74,582	1,078,379	14.27
75-76	0.02793	73,617	2,056	72,589	1,003,797	13.64
76-77	0.03053	71,561	2,185	70,468	931,208	13.01
77-78	0.03337	69,376	2,315	68,218	860,740	12.41
78-79	0.03647	67,060	2,446	65,838	792,522	11.82
79-80	0.03984	64,615	2,574	63,328	726,684	11.25
80-81	0.04350	62,041	2,699	60,691	663,356	10.69
81-82	0.04749	59,342	2,818	57,933	602,665	10.16
82-83	0.05182	56,524	2,929	55,059	544,732	9.64
83-84	0.05653	53,595	3,029	52,080	489,673	9.14
84-85	0.06163	50,565	3,116	49,007	437,593	8.65
85-86	0.06716	47,449	3,187	45,856	388,585	8.19
86-87	0.07315	44,262	3,238	42,644	342,730	7.74
87-88	0.07963	41,025	3,267	39,391	300,086	7.31
88-89	0.08662	37,758	3,271	36,123	260,695	6.90
89-90	0.09417	34,487	3,248	32,863	224,572	6.51
90-91	0.10231	31,240	3,196	29,642	191,709	6.14
91-92	0.11106	28,044	3,114	26,486	162,067	5.78
92-93	0.12045	24,929	3,003	23,428	135,581	5.44
93-94	0.13053	21,926	2,862	20,495	112,153	5.11
94-95	0.14131	19,064	2,694	17,717	91,657	4.81
95=96	0.15283	16,370	2,502	15,119	73,940	4.52
96-97	0.16511	13,868	2,290	12,724	58,820	4.24
97-98	0.17816	11,579	2,063	10,547	46,097	3.98
98-99	0.19201	9,516	1,827	8,602	35,550	3.74
99-100	0.20667	7,689	1,589	6,894	26,947	3.50
100-101	0.22213	6,100	1,355	5,422	20,053	3.29
101-102	0.23841	4,745	1,131	4,179	14,631	3.08
102-103	0.25549	3,614	923	3,152	10,452	2.89
103-104	0.27335	2,690	735	2,323	7,300	2.71
104-105	0.29197	1,955	571	1,670	4,978	2.55
105-106	0.31132	1,384	431	1,169	3,308	2.39
106-107	0.33134	953	316	795	2,139	2.24
107-108	0.35200	637	224	525	1,344	2.11
108-109	0.37323	413	154	336	819	1.98
109-110	0.39496	259	102	208	483	1.87

Table NY-7. Life table for the black population: New York, 1999-2001

[All life table calculations were carried out using floating point precision, allowing for fractional deaths and fractional years of life lived. Thus, users of the decennial life tables are cautioned that the life table calculations are based on additional significant digits than shown and back-calculation using the rounded numbers cannot be expected to reproduce the exact published results. See Technical Notes.]

Age	Probability of dying between ages *x* to *x + 1*	Number surviving to age *x*	Number dying between ages *x to x + 1*	Person-years lived between ages *x to x + 1*	Total number of person-years lived above age *x*	Expectation of life at age *x*
x to x + 1	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.01011	100,000	1,011	99,495	7,424,257	74.24
1-2	0.00058	98,989	57	98,961	7,324,763	74.00
2-3	0.00032	98,932	31	98,916	7,225,802	73.04
3-4	0.00026	98,901	25	98,888	7,126,886	72.06
4-5	0.00022	98,875	22	98,865	7,027,998	71.08
5-6	0.00019	98,854	19	98,844	6,929,133	70.09
6-7	0.00018	98,835	18	98,826	6,830,289	69.11
7-8	0.00017	98,817	17	98,808	6,731,463	68.12
8-9	0.00016	98,800	16	98,792	6,632,655	67.13
9-10	0.00015	98,784	15	98,777	6,533,863	66.14
10-11	0.00014	98,769	14	98,762	6,435,086	65.15
11-12	0.00015	98,755	15	98,747	6,336,324	64.16
12-13	0.00019	98,740	19	98,731	6,237,576	63.17
13-14	0.00025	98,721	25	98,709	6,138,846	62.18
14-15	0.00034	98,696	34	98,679	6,040,137	61.20
15-16	0.00045	98,662	44	98,640	5,941,458	60.22
16-17	0.00055	98,618	54	98,591	5,842,817	59.25
17-18	0.00065	98,564	64	98,532	5,744,226	58.28
18-19	0.00076	98,500	75	98,462	5,645,694	57.32
19-20	0.00086	98,425	84	98,383	5,547,232	56.36
20-21	0.00097	98,341	96	98,293	5,448,849	55.41
21-22	0.00109	98,245	107	98,192	5,350,556	54.46
22-23	0.00117	98,138	115	98,081	5,252,364	53.52
23-24	0.00120	98,024	118	97,965	5,154,283	52.58
24-25	0.00121	97,906	118	97,847	5,056,318	51.64
25-26	0.00120	97,788	117	97,729	4,958,471	50.71
26-27	0.00120	97,671	117	97,612	4,860,742	49.77
27-28	0.00124	97,553	121	97,493	4,763,130	48.83
28-29	0.00132	97,433	129	97,368	4,665,637	47.89
29-30	0.00143	97,304	139	97,235	4,568,269	46.95
30-31	0.00154	97,165	150	97,090	4,471,035	46.01
31-32	0.00166	97,015	161	96,935	4,373,944	45.09
32-33	0.00177	96,855	171	96,769	4,277,009	44.16
33-34	0.00188	96,683	182	96,592	4,180,240	43.24
34-35	0.00201	96,501	194	96,404	4,083,648	42.32
35-36	0.00214	96,308	206	96,204	3,987,244	41.40
36-37	0.00230	96,101	221	95,990	3,891,039	40.49
37-38	0.00250	95,880	239	95,760	3,795,049	39.58
38-39	0.00271	95,640	259	95,511	3,699,289	38.68
39-40	0.00294	95,381	281	95,241	3,603,778	37.78
40-41	0.00318	95,100	303	94,949	3,508,537	36.89
41-42	0.00343	94,798	325	94,636	3,413,588	36.01
42-43	0.00369	94,473	348	94,299	3,318,952	35.13
43-44	0.00397	94,125	374	93,938	3,224,653	34.26

44-45	0.00428	93,751	401	93,550	3,130,715	33.39
45-46	0.00461	93,350	430	93,135	3,037,165	32.54
46-47	0.00497	92,920	461	92,689	2,944,030	31.68
47-48	0.00535	92,458	495	92,211	2,851,341	30.84
48-49	0.00576	91,964	530	91,699	2,759,130	30.00
49-50	0.00621	91,434	567	91,150	2,667,432	29.17
50-51	0.00669	90,866	607	90,563	2,576,282	28.35
51-52	0.00720	90,259	650	89,934	2,485,719	27.54
52-53	0.00776	89,609	696	89,261	2,395,785	26.74
53-54	0.00836	88,913	744	88,541	2,306,524	25.94
54-55	0.00902	88,170	795	87,772	2,217,983	25.16
55-56	0.00972	87,375	849	86,950	2,130,211	24.38
56-57	0.01047	86,526	906	86,073	2,043,261	23.61
57-58	0.01129	85,620	967	85,136	1,957,188	22.86
58-59	0.01219	84,653	1,032	84,137	1,872,051	22.11
59-60	0.01316	83,621	1,101	83,071	1,787,914	21.38
60-61	0.01422	82,521	1,174	81,934	1,704,843	20.66
61-62	0.01536	81,347	1,250	80,722	1,622,910	19.95
62-63	0.01659	80,097	1,329	79,433	1,542,187	19.25
63-64	0.01790	78,769	1,410	78,064	1,462,755	18.57
64-65	0.01930	77,359	1,493	76,612	1,384,691	17.90
65-66	0.02081	75,865	1,579	75,076	1,308,079	17.24
66-67	0.02244	74,286	1,667	73,453	1,233,003	16.60
67-68	0.02417	72,620	1,755	71,742	1,159,551	15.97
68-69	0.02602	70,864	1,844	69,942	1,087,809	15.35
69-70	0.02799	69,021	1,932	68,055	1,017,866	14.75
70-71	0.03010	67,089	2,019	66,079	949,812	14.16
71-72	0.03236	65,069	2,106	64,016	883,733	13.58
72-73	0.03480	62,963	2,191	61,868	819,716	13.02
73-74	0.03743	60,772	2,275	59,635	757,849	12.47
74-75	0.04027	58,498	2,355	57,320	698,214	11.94
75-76	0.04330	56,142	2,431	54,927	640,894	11.42
76-77	0.04655	53,711	2,500	52,461	585,967	10.91
77-78	0.05003	51,211	2,562	49,930	533,506	10.42
78-79	0.05374	48,649	2,614	47,342	483,576	9.94
79-80	0.05769	46,035	2,656	44,707	436,234	9.48
80-81	0.06245	43,379	2,709	42,024	391,528	9.03
81-82	0.06723	40,670	2,734	39,303	349,504	8.59
82-83	0.07234	37,936	2,744	36,563	310,201	8.18
83-84	0.07781	35,191	2,738	33,822	273,638	7.78
84-85	0.08365	32,453	2,715	31,096	239,815	7.39
85-86	0.08989	29,738	2,673	28,402	208,720	7.02
86-87	0.09655	27,065	2,613	25,759	180,318	6.66
87-88	0.10364	24,452	2,534	23,185	154,559	6.32
88-89	0.11118	21,918	2,437	20,699	131,374	5.99
89-90	0.11921	19,481	2,322	18,320	110,675	5.68
90-91	0.12772	17,159	2,191	16,063	92,355	5.38
91-92	0.13674	14,967	2,047	13,944	76,292	5.10
92-93	0.14630	12,921	1,890	11,975	62,348	4.83
93-94	0.15640	11,030	1,725	10,168	50,373	4.57
94-95	0.16705	9,305	1,554	8,528	40,205	4.32
95-96	0.17828	7,751	1,382	7,060	31,677	4.09
96-97	0.19008	6,369	1,211	5,764	24,617	3.87

97-98	0.20247	5,158	1,044	4,636	18,854	3.65
98-99	0.21545	4,114	886	3,671	14,218	3.46
99-100	0.22901	3,228	739	2,858	10,547	3.27
100-101	0.24316	2,488	605	2,186	7,689	3.09
101-102	0.25790	1,883	486	1,640	5,503	2.92
102-103	0.27319	1,398	382	1,207	3,862	2.76
103-104	0.28904	1,016	294	869	2,656	2.61
104-105	0.30542	722	221	612	1,787	2.47
105-106	0.32230	502	162	421	1,175	2.34
106-107	0.33966	340	115	282	754	2.22
107-108	0.35745	224	80	184	472	2.10
108-109	0.37565	144	54	117	287	1.99
109-110	0.39421	90	36	72	170	1.89

Table NY-8. Life table for black males: New York, 1999-2001

[All life table calculations were carried out using floating point precision, allowing for fractional deaths and fractional years of life lived. Thus, users of the decennial life tables are cautioned that the life table calculations are based on additional significant digits than shown and back-calculation using the rounded numbers cannot be expected to reproduce the exact published results. See Technical Notes.]

Age	Probability of dying between ages *x* to *x + 1*	Number surviving to age *x*	Number dying between ages *x to x + 1*	Person-years lived between ages *x to x + 1*	Total number of person-years lived above age *x*	Expectation of life at age *x*
x to x + 1	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.01152	100,000	1,152	99,424	7,012,584	70.13
1-2	0.00075	98,848	74	98,812	6,913,160	69.94
2-3	0.00036	98,775	36	98,757	6,814,349	68.99
3-4	0.00029	98,739	29	98,725	6,715,592	68.01
4-5	0.00025	98,710	25	98,698	6,616,867	67.03
5-6	0.00023	98,685	23	98,674	6,518,169	66.05
6-7	0.00022	98,663	21	98,652	6,419,495	65.07
7-8	0.00020	98,642	20	98,631	6,320,843	64.08
8-9	0.00019	98,621	19	98,612	6,222,212	63.09
9-10	0.00017	98,603	17	98,595	6,123,600	62.10
10-11	0.00016	98,586	15	98,579	6,025,005	61.11
11-12	0.00016	98,571	16	98,563	5,926,427	60.12
12-13	0.00021	98,555	21	98,544	5,827,864	59.13
13-14	0.00031	98,534	31	98,519	5,729,319	58.15
14-15	0.00045	98,503	45	98,481	5,630,801	57.16
15-16	0.00061	98,459	60	98,429	5,532,320	56.19
16-17	0.00076	98,399	75	98,361	5,433,891	55.22
17-18	0.00093	98,323	92	98,277	5,335,530	54.27
18-19	0.00112	98,232	110	98,177	5,237,253	53.32
19-20	0.00131	98,122	128	98,058	5,139,076	52.37
20-21	0.00153	97,993	150	97,919	5,041,018	51.44
21-22	0.00175	97,844	171	97,758	4,943,100	50.52
22-23	0.00190	97,672	186	97,580	4,845,342	49.61
23-24	0.00195	97,487	190	97,392	4,747,762	48.70
24-25	0.00191	97,297	186	97,204	4,650,370	47.80
25-26	0.00185	97,111	179	97,021	4,553,166	46.89
26-27	0.00179	96,932	174	96,845	4,456,145	45.97
27-28	0.00180	96,758	174	96,671	4,359,300	45.05
28-29	0.00188	96,583	182	96,493	4,262,629	44.13
29-30	0.00201	96,402	194	96,305	4,166,137	43.22
30-31	0.00215	96,208	207	96,104	4,069,832	42.30
31-32	0.00229	96,001	220	95,891	3,973,728	41.39
32-33	0.00243	95,781	233	95,664	3,877,837	40.49
33-34	0.00257	95,548	245	95,426	3,782,173	39.58
34-35	0.00272	95,303	259	95,173	3,686,747	38.68
35-36	0.00290	95,044	275	94,906	3,591,574	37.79
36-37	0.00312	94,768	295	94,621	3,496,668	36.90
37-38	0.00338	94,473	320	94,313	3,402,047	36.01
38-39	0.00369	94,153	347	93,980	3,307,734	35.13
39-40	0.00402	93,806	377	93,617	3,213,754	34.26
40-41	0.00437	93,429	408	93,225	3,120,137	33.40
41-42	0.00469	93,021	436	92,803	3,026,912	32.54
42-43	0.00503	92,585	466	92,352	2,934,110	31.69
43-44	0.00541	92,119	498	91,870	2,841,758	30.85

44-45	0.00581	91,621	532	91,355	2,749,888	30.01
45-46	0.00625	91,088	569	90,804	2,658,533	29.19
46-47	0.00672	90,519	608	90,215	2,567,730	28.37
47-48	0.00723	89,911	650	89,586	2,477,515	27.56
48-49	0.00778	89,261	695	88,914	2,387,929	26.75
49-50	0.00838	88,566	742	88,195	2,299,015	25.96
50-51	0.00902	87,825	792	87,429	2,210,820	25.17
51-52	0.00971	87,033	845	86,610	2,123,391	24.40
52-53	0.01046	86,187	902	85,736	2,036,781	23.63
53-54	0.01127	85,286	961	84,805	1,951,045	22.88
54-55	0.01214	84,324	1,024	83,812	1,866,240	22.13
55-56	0.01309	83,300	1,090	82,755	1,782,427	21.40
56-57	0.01411	82,210	1,160	81,631	1,699,672	20.67
57-58	0.01520	81,051	1,232	80,435	1,618,041	19.96
58-59	0.01639	79,818	1,308	79,164	1,537,607	19.26
59-60	0.01767	78,510	1,387	77,817	1,458,443	18.58
60-61	0.01905	77,123	1,469	76,388	1,380,626	17.90
61-62	0.02054	75,654	1,554	74,877	1,304,238	17.24
62-63	0.02214	74,100	1,641	73,280	1,229,361	16.59
63-64	0.02387	72,459	1,730	71,594	1,156,081	15.95
64-65	0.02574	70,729	1,820	69,819	1,084,487	15.33
65-66	0.02775	68,909	1,912	67,953	1,014,668	14.72
66-67	0.02991	66,997	2,004	65,995	946,715	14.13
67-68	0.03224	64,993	2,096	63,945	880,721	13.55
68-69	0.03475	62,897	2,186	61,804	816,776	12.99
69-70	0.03745	60,711	2,274	59,574	754,972	12.44
70-71	0.04035	58,438	2,358	57,258	695,397	11.90
71-72	0.04347	56,079	2,438	54,860	638,139	11.38
72-73	0.04683	53,641	2,512	52,385	583,278	10.87
73-74	0.05043	51,130	2,578	49,840	530,893	10.38
74-75	0.05429	48,551	2,636	47,233	481,053	9.91
75-76	0.05844	45,915	2,683	44,574	433,819	9.45
76-77	0.06288	43,232	2,719	41,873	389,246	9.00
77-78	0.06764	40,514	2,740	39,143	347,373	8.57
78-79	0.07274	37,773	2,748	36,399	308,230	8.16
79-80	0.07819	35,026	2,739	33,656	271,830	7.76
80-81	0.08401	32,287	2,713	30,931	238,174	7.38
81-82	0.09023	29,574	2,669	28,240	207,243	7.01
82-83	0.09687	26,906	2,606	25,603	179,003	6.65
83-84	0.10393	24,300	2,526	23,037	153,401	6.31
84-85	0.11146	21,774	2,427	20,561	130,364	5.99
85-86	0.11945	19,347	2,311	18,192	109,803	5.68
86-87	0.12795	17,036	2,180	15,946	91,612	5.38
87-88	0.13695	14,856	2,035	13,839	75,666	5.09
88-89	0.14648	12,822	1,878	11,883	61,826	4.82
89-90	0.15656	10,944	1,713	10,087	49,944	4.56
90-91	0.16720	9,230	1,543	8,459	39,857	4.32
91-92	0.17841	7,687	1,371	7,001	31,398	4.08
92-93	0.19020	6,316	1,201	5,715	24,397	3.86
93-94	0.20259	5,114	1,036	4,596	18,682	3.65
94-95	0.21557	4,078	879	3,639	14,086	3.45
95-96	0.22914	3,199	733	2,833	10,447	3.27
96-97	0.24330	2,466	600	2,166	7,614	3.09

97-98	0.25805	1,866	482	1,625	5,448	2.92
98-99	0.27337	1,385	378	1,195	3,823	2.76
99-100	0.28925	1,006	291	861	2,628	2.61
100-101	0.30566	715	219	606	1,767	2.47
101-102	0.32258	496	160	416	1,161	2.34
102-103	0.33999	336	114	279	745	2.21
103-104	0.35784	222	79	182	466	2.10
104-105	0.37609	143	54	116	284	1.99
105-106	0.39470	89	35	71	168	1.89
106-107	0.41363	54	22	43	96	1.79
107-108	0.43281	32	14	25	54	1.70
108-109	0.45220	18	8	14	29	1.62
109-110	0.47173	10	5	7	15	1.54

Table NY-9. Life table for black females: New York, 1999-2001

[All life table calculations were carried out using floating point precision, allowing for fractional deaths and fractional years of life lived. Thus, users of the decennial life tables are cautioned that the life table calculations are based on additional significant digits than shown and back-calculation using the rounded numbers cannot be expected to reproduce the exact published results. See Technical Notes.]

Age	Probability of dying between ages *x* to *x + 1*	Number surviving to age *x*	Number dying between ages *x to x + 1*	Person-years lived between ages *x to x + 1*	Total number of person-years lived above age *x*	Expectation of life at age *x*
x to x + 1	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.00936	100,000	936	99,532	7,783,996	77.84
1-2	0.00040	99,064	40	99,044	7,684,464	77.57
2-3	0.00027	99,024	27	99,011	7,585,420	76.60
3-4	0.00022	98,998	22	98,987	7,486,409	75.62
4-5	0.00018	98,976	18	98,967	7,387,422	74.64
5-6	0.00016	98,958	16	98,950	7,288,455	73.65
6-7	0.00014	98,942	14	98,935	7,189,506	72.66
7-8	0.00014	98,928	13	98,921	7,090,571	71.67
8-9	0.00013	98,914	13	98,908	6,991,650	70.68
9-10	0.00013	98,901	13	98,895	6,892,742	69.69
10-11	0.00013	98,888	13	98,882	6,793,847	68.70
11-12	0.00014	98,875	14	98,868	6,694,965	67.71
12-13	0.00016	98,861	16	98,853	6,596,097	66.72
13-14	0.00019	98,845	19	98,835	6,497,244	65.73
14-15	0.00023	98,826	23	98,814	6,398,409	64.74
15-16	0.00028	98,803	27	98,789	6,299,595	63.76
16-17	0.00033	98,775	32	98,759	6,200,806	62.78
17-18	0.00037	98,743	36	98,725	6,102,047	61.80
18-19	0.00040	98,707	39	98,687	6,003,322	60.82
19-20	0.00042	98,668	41	98,647	5,904,635	59.84
20-21	0.00044	98,627	43	98,605	5,805,988	58.87
21-22	0.00047	98,583	46	98,560	5,707,383	57.89
22-23	0.00050	98,537	50	98,512	5,608,822	56.92
23-24	0.00054	98,488	54	98,461	5,510,310	55.95
24-25	0.00059	98,434	58	98,405	5,411,849	54.98
25-26	0.00064	98,376	63	98,344	5,313,444	54.01
26-27	0.00070	98,313	69	98,278	5,215,100	53.05
27-28	0.00077	98,244	76	98,206	5,116,822	52.08
28-29	0.00085	98,168	84	98,126	5,018,616	51.12
29-30	0.00094	98,084	92	98,038	4,920,490	50.17
30-31	0.00103	97,992	101	97,941	4,822,452	49.21
31-32	0.00113	97,890	110	97,835	4,724,511	48.26
32-33	0.00122	97,780	119	97,721	4,626,676	47.32
33-34	0.00131	97,661	128	97,597	4,528,955	46.37
34-35	0.00141	97,533	137	97,464	4,431,358	45.43
35-36	0.00151	97,396	147	97,322	4,333,894	44.50
36-37	0.00162	97,249	158	97,170	4,236,571	43.56
37-38	0.00175	97,091	170	97,006	4,139,402	42.63
38-39	0.00189	96,921	183	96,829	4,042,396	41.71
39-40	0.00204	96,737	197	96,639	3,945,567	40.79
40-41	0.00219	96,540	211	96,434	3,848,928	39.87
41-42	0.00237	96,329	229	96,214	3,752,494	38.96
42-43	0.00257	96,100	247	95,977	3,656,280	38.05
43-44	0.00278	95,853	267	95,720	3,560,303	37.14

44-45	0.00301	95,587	288	95,443	3,464,583	36.25
45-46	0.00326	95,299	311	95,143	3,369,140	35.35
46-47	0.00353	94,988	336	94,820	3,273,997	34.47
47-48	0.00383	94,652	362	94,471	3,179,178	33.59
48-49	0.00414	94,290	391	94,094	3,084,707	32.72
49-50	0.00449	93,899	421	93,688	2,990,612	31.85
50-51	0.00486	93,478	454	93,251	2,896,924	30.99
51-52	0.00526	93,023	489	92,779	2,803,674	30.14
52-53	0.00570	92,534	527	92,271	2,710,895	29.30
53-54	0.00617	92,007	567	91,723	2,618,624	28.46
54-55	0.00668	91,440	611	91,134	2,526,901	27.63
55-56	0.00723	90,829	657	90,501	2,435,767	26.82
56-57	0.00783	90,172	706	89,820	2,345,266	26.01
57-58	0.00847	89,467	758	89,088	2,255,446	25.21
58-59	0.00917	88,709	813	88,302	2,166,358	24.42
59-60	0.00992	87,896	872	87,459	2,078,056	23.64
60-61	0.01074	87,023	935	86,556	1,990,597	22.87
61-62	0.01163	86,088	1,001	85,588	1,904,041	22.12
62-63	0.01258	85,088	1,070	84,552	1,818,453	21.37
63-64	0.01361	84,017	1,144	83,445	1,733,901	20.64
64-65	0.01473	82,873	1,221	82,263	1,650,455	19.92
65-66	0.01594	81,653	1,301	81,002	1,568,192	19.21
66-67	0.01724	80,352	1,385	79,659	1,487,190	18.51
67-68	0.01865	78,966	1,472	78,230	1,407,531	17.82
68-69	0.02017	77,494	1,563	76,713	1,329,301	17.15
69-70	0.02181	75,931	1,656	75,103	1,252,589	16.50
70-71	0.02358	74,275	1,751	73,399	1,177,485	15.85
71-72	0.02549	72,524	1,849	71,599	1,104,086	15.22
72-73	0.02756	70,675	1,947	69,701	1,032,487	14.61
73-74	0.02978	68,727	2,047	67,704	962,785	14.01
74-75	0.03218	66,681	2,146	65,608	895,081	13.42
75-76	0.03476	64,535	2,243	63,413	829,473	12.85
76-77	0.03755	62,292	2,339	61,122	766,060	12.30
77-78	0.04054	59,953	2,431	58,737	704,938	11.76
78-79	0.04377	57,522	2,518	56,263	646,201	11.23
79-80	0.04724	55,004	2,598	53,705	589,938	10.73
80-81	0.05097	52,406	2,671	51,070	536,233	10.23
81-82	0.05498	49,734	2,734	48,367	485,163	9.76
82-83	0.05928	47,000	2,786	45,607	436,795	9.29
83-84	0.06390	44,214	2,825	42,801	391,188	8.85
84-85	0.06885	41,388	2,850	39,963	348,388	8.42
85-86	0.07416	38,539	2,858	37,110	308,424	8.00
86-87	0.07984	35,681	2,849	34,256	271,315	7.60
87-88	0.08591	32,832	2,821	31,422	237,058	7.22
88-89	0.09240	30,011	2,773	28,625	205,637	6.85
89-90	0.09932	27,238	2,705	25,886	177,012	6.50
90-91	0.10671	24,533	2,618	23,224	151,126	6.16
91-92	0.11457	21,915	2,511	20,660	127,902	5.84
92-93	0.12293	19,404	2,385	18,212	107,242	5.53
93-94	0.13181	17,019	2,243	15,897	89,030	5.23
94-95	0.14123	14,776	2,087	13,732	73,133	4.95
95-96	0.15121	12,689	1,919	11,730	59,401	4.68
96-97	0.16175	10,770	1,742	9,899	47,671	4.43

97-98	0.17289	9,028	1,561	8,248	37,772	4.18
98-99	0.18462	7,467	1,379	6,778	29,524	3.95
99-100	0.19695	6,089	1,199	5,489	22,746	3.74
100-101	0.20990	4,890	1,026	4,376	17,257	3.53
101-102	0.22347	3,863	863	3,432	12,881	3.33
102-103	0.23764	3,000	713	2,643	9,449	3.15
103-104	0.25242	2,287	577	1,998	6,805	2.98
104-105	0.26780	1,710	458	1,481	4,807	2.81
105-106	0.28377	1,252	355	1,074	3,326	2.66
106-107	0.30029	897	269	762	2,252	2.51
107-108	0.31735	627	199	528	1,490	2.38
108-109	0.33491	428	143	357	962	2.25
109-110	0.35294	285	101	235	606	2.13

Table NY-10. Standard errors of the probability of dying, New York, 1999-2001

	Total			White			Black		
Age	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0-1	0.000071	0.000131	0.000080	0.000096	0.000144	0.000132	0.000246	0.000374	0.000343
1-2	0.000034	0.000034	0.000064	0.000026	0.000037	0.000036	0.000060	0.000095	0.000071
2-3	0.000021	0.000026	0.000036	0.000023	0.000031	0.000033	0.000043	0.000061	0.000060
3-4	0.000017	0.000026	0.000021	0.000019	0.000029	0.000026	0.000042	0.000071	0.000048
4-5	0.000014	0.000023	0.000017	0.000018	0.000027	0.000024	0.000033	0.000048	0.000046
5-6	0.000013	0.000022	0.000016	0.000017	0.000025	0.000022	0.000033	0.000054	0.000040
6-7	0.000014	0.000022	0.000019	0.000018	0.000027	0.000025	0.000030	0.000043	0.000042
7-8	0.000013	0.000020	0.000016	0.000014	0.000021	0.000018	0.000035	0.000059	0.000039
8-9	0.000011	0.000016	0.000014	0.000011	0.000018	0.000014	0.000028	0.000040	0.000041
9-10	0.000011	0.000016	0.000016	0.000012	0.000017	0.000017	0.000026	0.000040	0.000035
10-11	0.000011	0.000014	0.000017	0.000011	0.000015	0.000017	0.000026	0.000037	0.000037
11-12	0.000010	0.000012	0.000018	0.000011	0.000013	0.000017	0.000025	0.000032	0.000044
12-13	0.000013	0.000018	0.000020	0.000014	0.000020	0.000019	0.000033	0.000044	0.000055
13-14	0.000016	0.000025	0.000019	0.000018	0.000028	0.000022	0.000038	0.000064	0.000042
14-15	0.000021	0.000035	0.000023	0.000025	0.000039	0.000030	0.000050	0.000091	0.000049
15-16	0.000025	0.000040	0.000027	0.000029	0.000046	0.000034	0.000063	0.000104	0.000069
16-17	0.000025	0.000043	0.000026	0.000029	0.000048	0.000033	0.000065	0.000115	0.000063
17-18	0.000024	0.000041	0.000025	0.000029	0.000048	0.000030	0.000058	0.000098	0.000061
18-19	0.000027	0.000044	0.000029	0.000031	0.000050	0.000035	0.000064	0.000109	0.000066
19-20	0.000027	0.000044	0.000031	0.000031	0.000051	0.000035	0.000069	0.000118	0.000074
20-21	0.000029	0.000049	0.000032	0.000032	0.000053	0.000036	0.000083	0.000152	0.000072
21-22	0.000031	0.000053	0.000032	0.000035	0.000060	0.000036	0.000085	0.000152	0.000084
22-23	0.000034	0.000059	0.000034	0.000040	0.000067	0.000042	0.000088	0.000165	0.000076
23-24	0.000032	0.000056	0.000031	0.000037	0.000064	0.000038	0.000084	0.000155	0.000079
24-25	0.000034	0.000060	0.000033	0.000039	0.000067	0.000038	0.000090	0.000164	0.000088
25-26	0.000036	0.000066	0.000031	0.000038	0.000067	0.000035	0.000099	0.000188	0.000090
26-27	0.000034	0.000060	0.000035	0.000036	0.000061	0.000039	0.000096	0.000169	0.000104
27-28	0.000033	0.000058	0.000033	0.000036	0.000061	0.000037	0.000085	0.000151	0.000092
28-29	0.000033	0.000057	0.000034	0.000036	0.000060	0.000040	0.000090	0.000160	0.000099
29-30	0.000033	0.000055	0.000037	0.000036	0.000059	0.000043	0.000095	0.000167	0.000105
30-31	0.000032	0.000054	0.000036	0.000036	0.000060	0.000041	0.000099	0.000180	0.000104
31-32	0.000033	0.000054	0.000038	0.000037	0.000060	0.000042	0.000105	0.000188	0.000112
32-33	0.000033	0.000054	0.000038	0.000037	0.000060	0.000042	0.000111	0.000196	0.000120
33-34	0.000034	0.000054	0.000041	0.000039	0.000063	0.000045	0.000106	0.000182	0.000121
34-35	0.000033	0.000052	0.000040	0.000039	0.000061	0.000047	0.000103	0.000181	0.000115
35-36	0.000035	0.000055	0.000043	0.000039	0.000062	0.000047	0.000120	0.000209	0.000134
36-37	0.000035	0.000056	0.000044	0.000041	0.000065	0.000049	0.000116	0.000205	0.000126
37-38	0.000037	0.000057	0.000046	0.000041	0.000065	0.000051	0.000125	0.000225	0.000133
38-39	0.000038	0.000060	0.000047	0.000043	0.000068	0.000052	0.000126	0.000232	0.000131
39-40	0.000041	0.000065	0.000049	0.000046	0.000074	0.000055	0.000136	0.000254	0.000138
40-41	0.000042	0.000066	0.000052	0.000048	0.000076	0.000059	0.000136	0.000249	0.000142
41-42	0.000044	0.000069	0.000055	0.000050	0.000079	0.000062	0.000141	0.000260	0.000145
42-43	0.000047	0.000073	0.000059	0.000053	0.000083	0.000067	0.000151	0.000278	0.000156
43-44	0.000048	0.000076	0.000061	0.000055	0.000086	0.000068	0.000157	0.000285	0.000168
44-45	0.000052	0.000081	0.000067	0.000059	0.000092	0.000073	0.000171	0.000300	0.000189
45-46	0.000055	0.000086	0.000070	0.000063	0.000100	0.000077	0.000172	0.000305	0.000190
46-47	0.000058	0.000090	0.000074	0.000066	0.000104	0.000082	0.000180	0.000312	0.000204
47-48	0.000061	0.000097	0.000077	0.000070	0.000112	0.000085	0.000189	0.000328	0.000214
48-49	0.000065	0.000102	0.000083	0.000073	0.000115	0.000092	0.000208	0.000372	0.000228
49-50	0.000069	0.000109	0.000087	0.000079	0.000126	0.000096	0.000208	0.000363	0.000236
50-51	0.000073	0.000113	0.000095	0.000083	0.000130	0.000105	0.000219	0.000379	0.000255
51-52	0.000078	0.000124	0.000098	0.000088	0.000141	0.000107	0.000242	0.000421	0.000280

52-53	0.000082	0.000130	0.000102	0.000090	0.000145	0.000110	0.000261	0.000456	0.000299
53-54	0.000089	0.000146	0.000108	0.000099	0.000162	0.000117	0.000282	0.000512	0.000309
54-55	0.000096	0.000156	0.000117	0.000107	0.000173	0.000127	0.000298	0.000537	0.000332
55-56	0.000104	0.000170	0.000126	0.000115	0.000188	0.000137	0.000329	0.000598	0.000363
56-57	0.000110	0.000181	0.000133	0.000123	0.000201	0.000148	0.000331	0.000607	0.000365
57-58	0.000117	0.000192	0.000141	0.000129	0.000213	0.000153	0.000360	0.000643	0.000410
58-59	0.000126	0.000205	0.000154	0.000139	0.000226	0.000167	0.000393	0.000698	0.000451
59-60	0.000136	0.000225	0.000162	0.000150	0.000249	0.000176	0.000407	0.000727	0.000464
60-61	0.000146	0.000243	0.000173	0.000161	0.000266	0.000190	0.000443	0.000816	0.000486
61-62	0.000154	0.000255	0.000184	0.000171	0.000280	0.000204	0.000458	0.000835	0.000508
62-63	0.000164	0.000270	0.000196	0.000180	0.000296	0.000216	0.000495	0.000901	0.000550
63-64	0.000170	0.000282	0.000203	0.000186	0.000306	0.000222	0.000524	0.000947	0.000590
64-65	0.000183	0.000304	0.000219	0.000199	0.000327	0.000238	0.000574	0.001048	0.000639
65-66	0.000194	0.000323	0.000230	0.000210	0.000349	0.000249	0.000604	0.001075	0.000698
66-67	0.000208	0.000351	0.000246	0.000226	0.000378	0.000266	0.000625	0.001158	0.000691
67-68	0.000217	0.000366	0.000255	0.000231	0.000389	0.000272	0.000694	0.001292	0.000766
68-69	0.000229	0.000387	0.000271	0.000244	0.000410	0.000288	0.000736	0.001358	0.000826
69-70	0.000235	0.000395	0.000281	0.000249	0.000415	0.000300	0.000760	0.001428	0.000842
70-71	0.000249	0.000421	0.000296	0.000262	0.000439	0.000314	0.000824	0.001528	0.000933
71-72	0.000259	0.000442	0.000307	0.000273	0.000460	0.000324	0.000864	0.001604	0.000984
72-73	0.000272	0.000470	0.000319	0.000286	0.000486	0.000339	0.000910	0.001748	0.001008
73-74	0.000286	0.000496	0.000336	0.000300	0.000512	0.000357	0.000955	0.001856	0.001052
74-75	0.000304	0.000532	0.000355	0.000318	0.000548	0.000377	0.001035	0.002016	0.001143
75-76	0.000319	0.000564	0.000370	0.000334	0.000579	0.000394	0.001079	0.002159	0.001171
76-77	0.000337	0.000599	0.000394	0.000354	0.000617	0.000418	0.001136	0.002194	0.001277
77-78	0.000362	0.000649	0.000420	0.000377	0.000662	0.000445	0.001269	0.002529	0.001396
78-79	0.000380	0.000686	0.000440	0.000396	0.000700	0.000467	0.001333	0.002682	0.001463
79-80	0.000404	0.000738	0.000465	0.000419	0.000751	0.000490	0.001452	0.002898	0.001613
80-81	0.000438	0.000805	0.000496	0.000454	0.000815	0.000525	0.001580	0.003206	0.001718
81-82	0.000477	0.000882	0.000537	0.000494	0.000891	0.000569	0.001760	0.003608	0.001899
82-83	0.000511	0.000957	0.000571	0.000528	0.000964	0.000603	0.001925	0.003969	0.002069
83-84	0.000554	0.001067	0.000605	0.000571	0.001068	0.000639	0.002144	0.004674	0.002225
84-85	0.000599	0.001168	0.000648	0.000616	0.001165	0.000684	0.002375	0.005253	0.002447
85-86	0.000680	0.001316	0.000760	0.000716	0.001359	0.000811	0.002398	0.005173	0.002582
86-87	0.000736	0.001438	0.000818	0.000774	0.001482	0.000874	0.002595	0.005677	0.002776
87-88	0.000799	0.001578	0.000882	0.000840	0.001622	0.000944	0.002818	0.006257	0.002992
88-89	0.000870	0.001739	0.000953	0.000915	0.001782	0.001022	0.003070	0.006928	0.003234
89-90	0.000951	0.001925	0.001034	0.001000	0.001967	0.001110	0.003356	0.007706	0.003506
90-91	0.001043	0.002142	0.001125	0.001097	0.002181	0.001211	0.003684	0.008617	0.003813
91-92	0.001150	0.002396	0.001228	0.001209	0.002431	0.001325	0.004060	0.009688	0.004162
92-93	0.001273	0.002696	0.001346	0.001339	0.002725	0.001455	0.004495	0.010956	0.004560
93-94	0.001416	0.003053	0.001482	0.001489	0.003073	0.001606	0.005000	0.012468	0.005017
94-95	0.001584	0.003481	0.001638	0.001666	0.003488	0.001781	0.005591	0.014285	0.005543
95-96	0.001783	0.003998	0.001821	0.001875	0.003986	0.001986	0.006285	0.016485	0.006153
96-97	0.002019	0.004628	0.002034	0.002124	0.004589	0.002226	0.007108	0.019168	0.006864
97-98	0.002301	0.005403	0.002285	0.002422	0.005327	0.002511	0.008089	0.022471	0.007700
98-99	0.002642	0.006366	0.002584	0.002783	0.006237	0.002851	0.009267	0.026573	0.008686
99-100	0.003058	0.007574	0.002941	0.003222	0.007371	0.003260	0.010693	0.031713	0.009860
100-101	0.003569	0.009105	0.003371	0.003764	0.008798	0.003758	0.012433	0.038220	0.011267
101-102	0.004204	0.011070	0.003895	0.004438	0.010614	0.004368	0.014574	0.046543	0.012966
102-103	0.004999	0.013619	0.004538	0.005284	0.012951	0.005122	0.017232	0.057304	0.015034
103-104	0.006007	0.016971	0.005336	0.006360	0.015994	0.006067	0.020563	0.071378	0.017574
104-105	0.007298	0.021436	0.006334	0.007741	0.020010	0.007260	0.024778	0.090008	0.020719
105-106	0.008973	0.027468	0.007597	0.009539	0.025381	0.008787	0.030168	0.114983	0.024651

106-107	0.011172	0.035739	0.009214	0.011908	0.032665	0.010764	0.037136	0.148908	0.029616
107-108	0.014097	0.047258	0.011308	0.015073	0.042695	0.013356	0.046245	0.195638	0.035951
108-109	0.018044	0.063566	0.014055	0.019363	0.056725	0.016803	0.058298	0.260947	0.044121
109-110	0.023446	0.087058	0.017706	0.025266	0.076677	0.021451	0.074449	0.353622	0.054780

Table NY-11. Standard errors of the average remaining lifetime, New York, 1999-2001

	Total			White			Black		
Age	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0-1	0.020	0.029	0.028	0.023	0.033	0.031	0.055	0.080	0.074
1-2	0.020	0.028	0.027	0.022	0.031	0.029	0.052	0.076	0.070
2-3	0.019	0.028	0.027	0.022	0.031	0.029	0.052	0.076	0.070
3-4	0.019	0.028	0.026	0.022	0.031	0.029	0.052	0.076	0.070
4-5	0.019	0.028	0.026	0.022	0.031	0.029	0.052	0.075	0.070
5-6	0.019	0.028	0.026	0.022	0.031	0.029	0.052	0.075	0.069
6-7	0.019	0.028	0.026	0.021	0.031	0.029	0.052	0.075	0.069
7-8	0.019	0.028	0.026	0.021	0.031	0.029	0.052	0.075	0.069
8-9	0.019	0.027	0.026	0.021	0.031	0.029	0.052	0.075	0.069
9-10	0.019	0.027	0.026	0.021	0.031	0.029	0.052	0.075	0.069
10-11	0.019	0.027	0.026	0.021	0.031	0.029	0.052	0.075	0.069
11-12	0.019	0.027	0.026	0.021	0.031	0.029	0.052	0.075	0.069
12-13	0.019	0.027	0.026	0.021	0.031	0.029	0.052	0.075	0.069
13-14	0.019	0.027	0.026	0.021	0.031	0.029	0.052	0.075	0.069
14-15	0.019	0.027	0.026	0.021	0.031	0.029	0.052	0.075	0.069
15-16	0.019	0.027	0.026	0.021	0.031	0.029	0.052	0.075	0.069
16-17	0.019	0.027	0.026	0.021	0.030	0.029	0.052	0.075	0.069
17-18	0.019	0.027	0.026	0.021	0.030	0.028	0.052	0.075	0.069
18-19	0.019	0.027	0.026	0.021	0.030	0.028	0.051	0.074	0.069
19-20	0.019	0.027	0.026	0.021	0.030	0.028	0.051	0.074	0.069
20-21	0.019	0.027	0.026	0.021	0.030	0.028	0.051	0.074	0.068
21-22	0.019	0.027	0.026	0.021	0.030	0.028	0.051	0.074	0.068
22-23	0.019	0.027	0.026	0.021	0.030	0.028	0.051	0.074	0.068
23-24	0.019	0.026	0.026	0.021	0.030	0.028	0.051	0.073	0.068
24-25	0.019	0.026	0.026	0.021	0.029	0.028	0.051	0.073	0.068
25-26	0.018	0.026	0.025	0.020	0.029	0.028	0.051	0.073	0.068
26-27	0.018	0.026	0.025	0.020	0.029	0.028	0.050	0.072	0.068
27-28	0.018	0.026	0.025	0.020	0.029	0.028	0.050	0.072	0.068
28-29	0.018	0.026	0.025	0.020	0.029	0.028	0.050	0.072	0.067
29-30	0.018	0.026	0.025	0.020	0.029	0.028	0.050	0.072	0.067
30-31	0.018	0.025	0.025	0.020	0.029	0.027	0.050	0.071	0.067
31-32	0.018	0.025	0.025	0.020	0.028	0.027	0.050	0.071	0.067
32-33	0.018	0.025	0.025	0.020	0.028	0.027	0.050	0.071	0.067
33-34	0.018	0.025	0.025	0.020	0.028	0.027	0.049	0.071	0.067
34-35	0.018	0.025	0.025	0.020	0.028	0.027	0.049	0.070	0.067
35-36	0.018	0.025	0.025	0.020	0.028	0.027	0.049	0.070	0.067
36-37	0.018	0.025	0.025	0.020	0.028	0.027	0.049	0.070	0.066
37-38	0.018	0.025	0.025	0.020	0.028	0.027	0.049	0.070	0.066
38-39	0.018	0.025	0.025	0.020	0.028	0.027	0.049	0.070	0.066
39-40	0.018	0.025	0.025	0.020	0.028	0.027	0.049	0.069	0.066
40-41	0.018	0.025	0.025	0.020	0.028	0.027	0.049	0.069	0.066
41-42	0.018	0.025	0.025	0.019	0.028	0.027	0.049	0.069	0.066
42-43	0.018	0.025	0.024	0.019	0.027	0.027	0.048	0.069	0.066
43-44	0.018	0.025	0.024	0.019	0.027	0.027	0.048	0.069	0.066
44-45	0.017	0.024	0.024	0.019	0.027	0.026	0.048	0.068	0.066
45-46	0.017	0.024	0.024	0.019	0.027	0.026	0.048	0.068	0.065
46-47	0.017	0.024	0.024	0.019	0.027	0.026	0.048	0.068	0.065
47-48	0.017	0.024	0.024	0.019	0.027	0.026	0.048	0.068	0.065
48-49	0.017	0.024	0.024	0.019	0.027	0.026	0.048	0.068	0.065
49-50	0.017	0.024	0.024	0.019	0.027	0.026	0.048	0.068	0.065
50-51	0.017	0.024	0.024	0.019	0.027	0.026	0.048	0.068	0.065
51-52	0.017	0.024	0.024	0.019	0.026	0.026	0.048	0.068	0.065

52-53	0.017	0.024	0.023	0.019	0.026	0.025	0.047	0.067	0.064
53-54	0.017	0.024	0.023	0.018	0.026	0.025	0.047	0.067	0.064
54-55	0.017	0.024	0.023	0.018	0.026	0.025	0.047	0.067	0.064
55-56	0.017	0.023	0.023	0.018	0.026	0.025	0.047	0.067	0.064
56-57	0.017	0.023	0.023	0.018	0.026	0.025	0.047	0.066	0.063
57-58	0.016	0.023	0.023	0.018	0.025	0.025	0.047	0.066	0.063
58-59	0.016	0.023	0.023	0.018	0.025	0.024	0.046	0.066	0.063
59-60	0.016	0.023	0.022	0.018	0.025	0.024	0.046	0.066	0.063
60-61	0.016	0.023	0.022	0.017	0.025	0.024	0.046	0.066	0.062
61-62	0.016	0.022	0.022	0.017	0.024	0.024	0.046	0.065	0.062
62-63	0.016	0.022	0.022	0.017	0.024	0.023	0.045	0.065	0.062
63-64	0.015	0.022	0.021	0.017	0.024	0.023	0.045	0.065	0.061
64-65	0.015	0.022	0.021	0.016	0.023	0.023	0.045	0.064	0.061
65-66	0.015	0.021	0.021	0.016	0.023	0.022	0.045	0.064	0.060
66-67	0.015	0.021	0.021	0.016	0.023	0.022	0.044	0.064	0.060
67-68	0.015	0.021	0.020	0.016	0.022	0.022	0.044	0.064	0.060
68-69	0.014	0.020	0.020	0.015	0.022	0.021	0.044	0.063	0.059
69-70	0.014	0.020	0.020	0.015	0.022	0.021	0.044	0.063	0.059
70-71	0.014	0.020	0.019	0.015	0.021	0.020	0.043	0.063	0.058
71-72	0.014	0.020	0.019	0.015	0.021	0.020	0.043	0.063	0.058
72-73	0.014	0.019	0.019	0.015	0.021	0.020	0.043	0.063	0.057
73-74	0.013	0.019	0.019	0.014	0.021	0.020	0.043	0.063	0.057
74-75	0.013	0.019	0.018	0.014	0.021	0.019	0.043	0.063	0.057
75-76	0.013	0.019	0.018	0.014	0.020	0.019	0.042	0.063	0.056
76-77	0.013	0.019	0.018	0.014	0.020	0.019	0.042	0.063	0.056
77-78	0.013	0.019	0.018	0.014	0.020	0.019	0.043	0.064	0.056
78-79	0.013	0.019	0.018	0.014	0.020	0.018	0.043	0.064	0.056
79-80	0.013	0.019	0.017	0.014	0.020	0.018	0.043	0.065	0.056
80-81	0.013	0.019	0.017	0.014	0.020	0.018	0.043	0.066	0.056
81-82	0.013	0.019	0.017	0.013	0.020	0.018	0.043	0.067	0.056
82-83	0.013	0.019	0.017	0.013	0.021	0.018	0.043	0.068	0.056
83-84	0.013	0.019	0.017	0.013	0.021	0.018	0.043	0.069	0.056
84-85	0.013	0.019	0.017	0.014	0.021	0.018	0.043	0.070	0.056
85-86	0.013	0.020	0.017	0.014	0.021	0.018	0.043	0.069	0.056
86-87	0.013	0.020	0.017	0.014	0.021	0.018	0.043	0.071	0.056
87-88	0.013	0.020	0.017	0.014	0.022	0.018	0.044	0.073	0.056
88-89	0.013	0.020	0.017	0.014	0.022	0.018	0.044	0.075	0.056
89-90	0.013	0.021	0.017	0.014	0.023	0.018	0.045	0.077	0.057
90-91	0.013	0.022	0.017	0.014	0.023	0.018	0.046	0.080	0.057
91-92	0.014	0.022	0.017	0.014	0.024	0.018	0.047	0.084	0.058
92-93	0.014	0.023	0.018	0.015	0.025	0.018	0.049	0.089	0.059
93-94	0.014	0.024	0.018	0.015	0.026	0.019	0.050	0.094	0.060
94-95	0.015	0.025	0.018	0.015	0.027	0.019	0.052	0.100	0.062
95-96	0.015	0.027	0.019	0.016	0.028	0.019	0.055	0.108	0.064
96-97	0.016	0.029	0.019	0.017	0.030	0.020	0.058	0.117	0.067
97-98	0.017	0.031	0.020	0.018	0.033	0.021	0.061	0.128	0.069
98-99	0.018	0.034	0.021	0.019	0.035	0.022	0.065	0.141	0.073
99-100	0.019	0.038	0.022	0.020	0.039	0.023	0.070	0.158	0.077
100-101	0.021	0.042	0.024	0.022	0.043	0.025	0.077	0.178	0.083
101-102	0.023	0.048	0.025	0.024	0.048	0.027	0.084	0.204	0.089
102-103	0.025	0.055	0.028	0.027	0.055	0.029	0.094	0.236	0.098
103-104	0.029	0.064	0.030	0.030	0.064	0.032	0.105	0.277	0.108
104-105	0.033	0.076	0.034	0.034	0.075	0.036	0.121	0.330	0.122
105-106	0.038	0.093	0.039	0.040	0.090	0.042	0.141	0.402	0.140

106-107	0.046	0.115	0.046	0.048	0.111	0.049	0.170	0.501	0.166
107-108	0.057	0.148	0.057	0.060	0.142	0.061	0.212	0.647	0.204
108-109	0.075	0.201	0.073	0.079	0.190	0.079	0.276	0.877	0.261
109-110	0.105	0.293	0.099	0.110	0.275	0.108	0.382	1.272	0.351