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Table 5. Life table for white males: United States, 1999–2001Spreadsheet version available from: ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/57_01/Table05.xls.

Age	Probability of dying between ages x to $x + n$	Number surviving to age x	Number dying between ages x to $x + n$	Person-years lived between ages x to $x + n$	Total number of person-years lived above age x	Expectation of life at age x
x to $x + n$	nq_x	l_x	n^d_x	n^l_x	T_x	e_x
Days						
0–1	0.00236	100,000	236	274	7,477,612	74.78
1–7	0.00094	99,764	94	1,639	7,477,338	74.95
7–28	0.00087	99,670	87	5,732	7,475,699	75.00
28–365	0.00211	99,583	210	91,847	7,469,967	75.01
Years						
0–1	0.00627	100,000	627	99,492	7,477,612	74.78
1–2	0.00048	99,373	48	99,349	7,378,120	74.25
2–3	0.00035	99,326	35	99,308	7,278,771	73.28
3–4	0.00026	99,291	26	99,277	7,179,463	72.31
4–5	0.00021	99,264	21	99,254	7,080,186	71.33
5–6	0.00019	99,243	19	99,234	6,980,932	70.34
6–7	0.00018	99,225	18	99,216	6,881,698	69.35
7–8	0.00017	99,207	17	99,199	6,782,482	68.37
8–9	0.00015	99,191	15	99,183	6,683,283	67.38
9–10	0.00013	99,176	13	99,169	6,584,100	66.39
10–11	0.00011	99,163	11	99,158	6,484,931	65.40
11–12	0.00012	99,152	11	99,147	6,385,773	64.40
12–13	0.00017	99,141	17	99,133	6,286,626	63.41
13–14	0.00029	99,124	28	99,110	6,187,494	62.42
14–15	0.00044	99,096	44	99,074	6,088,384	61.44
15–16	0.00062	99,052	61	99,022	5,989,310	60.47
16–17	0.00078	98,991	77	98,953	5,890,288	59.50
17–18	0.00091	98,914	90	98,869	5,791,335	58.55
18–19	0.00102	98,824	100	98,774	5,692,466	57.60
19–20	0.00109	98,724	108	98,670	5,593,692	56.66
20–21	0.00117	98,616	115	98,558	5,495,022	55.72
21–22	0.00125	98,500	123	98,439	5,396,464	54.79
22–23	0.00129	98,378	127	98,314	5,298,025	53.85
23–24	0.00128	98,251	126	98,188	5,199,711	52.92
24–25	0.00124	98,125	122	98,064	5,101,523	51.99
25–26	0.00119	98,003	117	97,944	5,003,459	51.05
26–27	0.00115	97,886	113	97,830	4,905,515	50.11
27–28	0.00113	97,773	111	97,718	4,807,685	49.17
28–29	0.00114	97,662	112	97,607	4,709,967	48.23
29–30	0.00118	97,551	115	97,493	4,612,361	47.28
30–31	0.00123	97,436	119	97,376	4,514,868	46.34
31–32	0.00128	97,316	124	97,254	4,417,492	45.39
32–33	0.00134	97,192	131	97,127	4,320,238	44.45
33–34	0.00143	97,061	139	96,992	4,223,111	43.51
34–35	0.00153	96,923	148	96,848	4,126,119	42.57
35–36	0.00164	96,774	159	96,695	4,029,271	41.64
36–37	0.00175	96,616	169	96,531	3,932,576	40.70
37–38	0.00188	96,446	181	96,355	3,836,045	39.77
38–39	0.00203	96,265	195	96,167	3,739,689	38.85
39–40	0.00219	96,069	211	95,964	3,643,522	37.93
40–41	0.00237	95,859	227	95,745	3,547,558	37.01
41–42	0.00256	95,631	245	95,509	3,451,813	36.09
42–43	0.00277	95,387	264	95,255	3,356,304	35.19
43–44	0.00300	95,123	285	94,980	3,261,049	34.28
44–45	0.00325	94,838	308	94,684	3,166,069	33.38
45–46	0.00353	94,530	334	94,363	3,071,386	32.49
46–47	0.00383	94,196	361	94,016	2,977,023	31.60
47–48	0.00414	93,835	389	93,641	2,883,007	30.72
48–49	0.00445	93,446	416	93,238	2,789,367	29.85
49–50	0.00475	93,031	442	92,809	2,696,128	28.98
50–51	0.00507	92,588	469	92,354	2,603,319	28.12
51–52	0.00542	92,119	500	91,869	2,510,965	27.26
52–53	0.00583	91,619	534	91,352	2,419,096	26.40
53–54	0.00632	91,085	576	90,797	2,327,744	25.56
54–55	0.00692	90,509	626	90,196	2,236,946	24.72
55–56	0.00762	89,883	685	89,541	2,146,750	23.88
56–57	0.00842	89,198	751	88,823	2,057,209	23.06
57–58	0.00928	88,448	821	88,037	1,968,387	22.25

Table 5. Life table for white males: United States, 1999–2001—Con.

Spreadsheet version available from: ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/57_01/Table05.xls.

Age	Probability of dying between ages x to $x + n$	Number surviving to age x	Number dying between ages x to $x + n$	Person-years lived between ages x to $x + n$	Total number of person-years lived above age x	Expectation of life at age x
x to $x + n$	nq_x	l_x	n^d_x	n^l_x	T_x	e_x
58–59	0.01017	87,627	891	87,181	1,880,349	21.46
59–60	0.01109	86,735	962	86,254	1,793,168	20.67
60–61	0.01212	85,773	1,040	85,254	1,706,914	19.90
61–62	0.01331	84,734	1,128	84,170	1,621,660	19.14
62–63	0.01460	83,606	1,220	82,996	1,537,491	18.39
63–64	0.01597	82,386	1,316	81,728	1,454,495	17.65
64–65	0.01743	81,070	1,413	80,364	1,372,766	16.93
65–66	0.01895	79,657	1,509	78,902	1,292,403	16.22
66–67	0.02051	78,148	1,603	77,347	1,213,500	15.53
67–68	0.02235	76,545	1,711	75,690	1,136,154	14.84
68–69	0.02450	74,835	1,833	73,918	1,060,464	14.17
69–70	0.02689	73,002	1,963	72,020	986,546	13.51
70–71	0.02942	71,039	2,090	69,994	914,525	12.87
71–72	0.03215	68,949	2,217	67,841	844,531	12.25
72–73	0.03525	66,733	2,352	65,557	776,690	11.64
73–74	0.03876	64,380	2,495	63,133	711,133	11.05
74–75	0.04267	61,885	2,641	60,565	648,000	10.47
75–76	0.04700	59,245	2,784	57,853	587,435	9.92
76–77	0.05165	56,460	2,916	55,002	529,583	9.38
77–78	0.05674	53,544	3,038	52,025	474,581	8.86
78–79	0.06230	50,506	3,147	48,932	422,556	8.37
79–80	0.06837	47,359	3,238	45,740	373,623	7.89
80–81	0.07498	44,121	3,308	42,467	327,883	7.43
81–82	0.08217	40,813	3,353	39,137	285,416	6.99
82–83	0.08998	37,460	3,371	35,774	246,279	6.57
83–84	0.09846	34,089	3,356	32,411	210,505	6.18
84–85	0.10764	30,733	3,308	29,079	178,094	5.79
85–86	0.11756	27,425	3,224	25,813	149,015	5.43
86–87	0.12827	24,201	3,104	22,649	123,202	5.09
87–88	0.13980	21,097	2,949	19,622	100,553	4.77
88–89	0.15218	18,147	2,762	16,767	80,931	4.46
89–90	0.16545	15,386	2,546	14,113	64,165	4.17
90–91	0.17963	12,840	2,307	11,687	50,052	3.90
91–92	0.19475	10,534	2,051	9,508	38,365	3.64
92–93	0.21081	8,482	1,788	7,588	28,857	3.40
93–94	0.22782	6,694	1,525	5,932	21,269	3.18
94–95	0.24577	5,169	1,270	4,534	15,337	2.97
95–96	0.26465	3,899	1,032	3,383	10,803	2.77
96–97	0.28444	2,867	815	2,459	7,420	2.59
97–98	0.30509	2,051	626	1,739	4,961	2.42
98–99	0.32656	1,426	466	1,193	3,223	2.26
99–100	0.34878	960	335	793	2,030	2.11
100–101	0.37168	625	232	509	1,237	1.98
101–102	0.39517	393	155	315	728	1.85
102–103	0.41915	238	100	188	413	1.74
103–104	0.44352	138	61	107	225	1.63
104–105	0.46817	77	36	59	118	1.53
105–106	0.49297	41	20	31	59	1.44
106–107	0.51781	21	11	15	28	1.36
107–108	0.54256	10	5	7	13	1.28
108–109	0.56710	5	3	3	6	1.21
109–110	0.59132	2	1	1	2	1.15

Table 6. Life table for white females: United States, 1999–2001Spreadsheet version available from: ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/57_01/Table06.xls.

Age	Probability of dying between ages x to $x + n$	Number surviving to age x	Number dying between ages x to $x + n$	Person-years lived between ages x to $x + n$	Total number of person-years lived above age x	Expectation of life at age x
x to $x + n$	nq_x	l_x	n^d_x	n^l_x	T_x	e_x
Days						
0–1	0.00202	100,000	202	274	7,998,612	79.99
1–7	0.00071	99,798	71	1,640	7,998,338	80.15
7–28	0.00074	99,727	74	5,736	7,996,698	80.19
28–365	0.00165	99,653	165	91,932	7,990,962	80.19
Years						
0–1	0.00512	100,000	512	99,582	7,998,612	79.99
1–2	0.00041	99,488	41	99,468	7,899,030	79.40
2–3	0.00025	99,448	25	99,435	7,799,562	78.43
3–4	0.00020	99,422	20	99,412	7,700,127	77.45
4–5	0.00017	99,402	17	99,394	7,600,715	76.46
5–6	0.00015	99,385	15	99,378	7,501,321	75.48
6–7	0.00014	99,370	14	99,363	7,401,943	74.49
7–8	0.00013	99,356	13	99,349	7,302,580	73.50
8–9	0.00013	99,343	12	99,336	7,203,231	72.51
9–10	0.00011	99,330	11	99,325	7,103,894	71.52
10–11	0.00011	99,319	10	99,314	7,004,570	70.53
11–12	0.00011	99,309	11	99,303	6,905,256	69.53
12–13	0.00013	99,298	13	99,292	6,805,953	68.54
13–14	0.00017	99,285	17	99,277	6,706,661	67.55
14–15	0.00024	99,268	23	99,256	6,607,384	66.56
15–16	0.00031	99,245	31	99,229	6,508,128	65.58
16–17	0.00037	99,214	37	99,196	6,408,899	64.60
17–18	0.00042	99,177	42	99,156	6,309,703	63.62
18–19	0.00044	99,135	43	99,114	6,210,547	62.65
19–20	0.00044	99,092	43	99,070	6,111,433	61.67
20–21	0.00043	99,049	43	99,027	6,012,363	60.70
21–22	0.00043	99,006	43	98,985	5,913,336	59.73
22–23	0.00043	98,964	42	98,942	5,814,351	58.75
23–24	0.00043	98,921	43	98,900	5,715,408	57.78
24–25	0.00044	98,878	43	98,857	5,616,509	56.80
25–26	0.00044	98,835	44	98,813	5,517,652	55.83
26–27	0.00045	98,792	45	98,769	5,418,839	54.85
27–28	0.00047	98,747	46	98,724	5,320,069	53.88
28–29	0.00049	98,701	48	98,677	5,221,346	52.90
29–30	0.00052	98,653	51	98,627	5,122,669	51.93
30–31	0.00055	98,602	54	98,575	5,024,042	50.95
31–32	0.00059	98,548	58	98,519	4,925,467	49.98
32–33	0.00064	98,490	63	98,458	4,826,948	49.01
33–34	0.00070	98,427	69	98,392	4,728,490	48.04
34–35	0.00077	98,358	76	98,320	4,630,098	47.07
35–36	0.00084	98,282	83	98,241	4,531,778	46.11
36–37	0.00092	98,200	90	98,155	4,433,537	45.15
37–38	0.00099	98,110	98	98,061	4,335,382	44.19
38–39	0.00108	98,012	106	97,959	4,237,321	43.23
39–40	0.00118	97,906	116	97,848	4,139,362	42.28
40–41	0.00129	97,790	126	97,727	4,041,514	41.33
41–42	0.00140	97,664	137	97,596	3,943,786	40.38
42–43	0.00152	97,527	148	97,453	3,846,191	39.44
43–44	0.00164	97,379	159	97,299	3,748,738	38.50
44–45	0.00176	97,220	171	97,134	3,651,439	37.56
45–46	0.00189	97,049	184	96,957	3,554,305	36.62
46–47	0.00205	96,865	198	96,766	3,457,348	35.69
47–48	0.00222	96,667	215	96,559	3,360,582	34.76
48–49	0.00243	96,452	234	96,335	3,264,023	33.84
49–50	0.00266	96,218	255	96,090	3,167,688	32.92
50–51	0.00290	95,962	278	95,823	3,071,597	32.01
51–52	0.00317	95,684	303	95,532	2,975,774	31.10
52–53	0.00346	95,381	330	95,215	2,880,242	30.20
53–54	0.00380	95,050	361	94,870	2,785,026	29.30
54–55	0.00418	94,689	396	94,491	2,690,157	28.41
55–56	0.00464	94,293	438	94,074	2,595,665	27.53
56–57	0.00516	93,856	484	93,613	2,501,591	26.65
57–58	0.00572	93,371	534	93,104	2,407,978	25.79

Table 6. Life table for white females: United States, 1999–2001—Con.Spreadsheet version available from: ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/57_01/Table06.xls.

Age	Probability of dying between ages x to $x + n$	Number surviving to age x	Number dying between ages x to $x + n$	Person-years lived between ages x to $x + n$	Total number of person-years lived above age x	Expectation of life at age x
x to $x + n$	nq_x	l_x	n^d_x	n^l_x	T_x	e_x
58–59	0.00630	92,837	585	92,544	2,314,874	24.93
59–60	0.00691	92,252	637	91,933	2,222,329	24.09
60–61	0.00759	91,615	695	91,267	2,130,396	23.25
61–62	0.00838	90,919	762	90,538	2,039,129	22.43
62–63	0.00922	90,157	832	89,742	1,948,590	21.61
63–64	0.01010	89,326	902	88,875	1,858,849	20.81
64–65	0.01102	88,424	975	87,936	1,769,974	20.02
65–66	0.01200	87,449	1,050	86,924	1,682,038	19.23
66–67	0.01295	86,399	1,119	85,840	1,595,113	18.46
67–68	0.01406	85,280	1,199	84,681	1,509,274	17.70
68–69	0.01535	84,081	1,290	83,436	1,424,593	16.94
69–70	0.01680	82,791	1,391	82,095	1,341,157	16.20
70–71	0.01838	81,400	1,496	80,652	1,259,061	15.47
71–72	0.02018	79,904	1,613	79,098	1,178,409	14.75
72–73	0.02230	78,291	1,746	77,418	1,099,312	14.04
73–74	0.02475	76,546	1,895	75,598	1,021,893	13.35
74–75	0.02755	74,651	2,056	73,623	946,295	12.68
75–76	0.03068	72,595	2,227	71,481	872,672	12.02
76–77	0.03409	70,367	2,399	69,168	801,191	11.39
77–78	0.03787	67,968	2,574	66,681	732,024	10.77
78–79	0.04205	65,394	2,750	64,019	665,342	10.17
79–80	0.04667	62,644	2,924	61,182	601,323	9.60
80–81	0.05177	59,721	3,092	58,175	540,141	9.04
81–82	0.05739	56,629	3,250	55,004	481,966	8.51
82–83	0.06358	53,379	3,394	51,682	426,962	8.00
83–84	0.07039	49,985	3,518	48,226	375,280	7.51
84–85	0.07787	46,467	3,618	44,657	327,055	7.04
85–86	0.08607	42,848	3,688	41,004	282,397	6.59
86–87	0.09504	39,161	3,722	37,300	241,393	6.16
87–88	0.10484	35,439	3,715	33,581	204,093	5.76
88–89	0.11552	31,723	3,665	29,891	170,512	5.37
89–90	0.12714	28,059	3,567	26,275	140,621	5.01
90–91	0.13974	24,491	3,422	22,780	114,346	4.67
91–92	0.15337	21,069	3,231	19,453	91,565	4.35
92–93	0.16806	17,838	2,998	16,339	72,112	4.04
93–94	0.18386	14,840	2,729	13,476	55,773	3.76
94–95	0.20079	12,111	2,432	10,895	42,297	3.49
95–96	0.21886	9,680	2,118	8,620	31,402	3.24
96–97	0.23807	7,561	1,800	6,661	22,782	3.01
97–98	0.25841	5,761	1,489	5,017	16,120	2.80
98–99	0.27985	4,272	1,196	3,675	11,104	2.60
99–100	0.30234	3,077	930	2,612	7,429	2.41
100–101	0.32582	2,147	699	1,797	4,818	2.24
101–102	0.35021	1,447	507	1,194	3,021	2.09
102–103	0.37541	940	353	764	1,827	1.94
103–104	0.40130	587	236	469	1,063	1.81
104–105	0.42775	352	150	276	594	1.69
105–106	0.45463	201	91	155	317	1.58
106–107	0.48177	110	53	83	162	1.48
107–108	0.50902	57	29	42	79	1.38
108–109	0.53621	28	15	20	36	1.30
109–110	0.56320	13	7	9	16	1.22