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Table 14. Life table for non-Hispanic white males: United States, 2012Spreadsheet version available from: ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/65_08/Table14.xlsx.

Age (years)	Probability of dying between ages x and $x + 1$	Number surviving to age x	Number dying between ages x and $x + 1$	Person-years lived between ages x and $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.005460	100,000	546	99,521	7,650,835	76.5
1-2	0.000455	99,454	45	99,431	7,551,314	75.9
2-3	0.000305	99,409	30	99,394	7,451,883	75.0
3-4	0.000236	99,378	23	99,367	7,352,489	74.0
4-5	0.000205	99,355	20	99,345	7,253,123	73.0
5-6	0.000163	99,335	16	99,326	7,153,778	72.0
6-7	0.000138	99,318	14	99,311	7,054,452	71.0
7-8	0.000119	99,305	12	99,299	6,955,140	70.0
8-9	0.000102	99,293	10	99,288	6,855,841	69.0
9-10	0.000090	99,283	9	99,278	6,756,554	68.1
10-11	0.000085	99,274	8	99,269	6,657,275	67.1
11-12	0.000098	99,265	10	99,260	6,558,006	66.1
12-13	0.000135	99,256	13	99,249	6,458,746	65.1
13-14	0.000202	99,242	20	99,232	6,359,497	64.1
14-15	0.000293	99,222	29	99,208	6,260,265	63.1
15-16	0.000387	99,193	38	99,174	6,161,057	62.1
16-17	0.000485	99,155	48	99,131	6,061,883	61.1
17-18	0.000599	99,107	59	99,077	5,962,753	60.2
18-19	0.000731	99,047	72	99,011	5,863,676	59.2
19-20	0.000869	98,975	86	98,932	5,764,665	58.2
20-21	0.001011	98,889	100	98,839	5,665,733	57.3
21-22	0.001141	98,789	113	98,732	5,566,895	56.4
22-23	0.001241	98,676	122	98,615	5,468,162	55.4
23-24	0.001304	98,553	129	98,489	5,369,547	54.5
24-25	0.001339	98,425	132	98,359	5,271,058	53.6
25-26	0.001367	98,293	134	98,226	5,172,699	52.6
26-27	0.001399	98,159	137	98,090	5,074,473	51.7
27-28	0.001427	98,021	140	97,952	4,976,383	50.8
28-29	0.001453	97,882	142	97,811	4,878,431	49.8
29-30	0.001477	97,739	144	97,667	4,780,621	48.9
30-31	0.001503	97,595	147	97,522	4,682,954	48.0
31-32	0.001530	97,448	149	97,374	4,585,432	47.1
32-33	0.001561	97,299	152	97,223	4,488,058	46.1
33-34	0.001596	97,147	155	97,070	4,390,835	45.2
34-35	0.001640	96,992	159	96,913	4,293,765	44.3
35-36	0.001703	96,833	165	96,751	4,196,852	43.3
36-37	0.001783	96,668	172	96,582	4,100,101	42.4
37-38	0.001872	96,496	181	96,406	4,003,519	41.5
38-39	0.001960	96,315	189	96,221	3,907,113	40.6
39-40	0.002053	96,127	197	96,028	3,810,892	39.6
40-41	0.002159	95,929	207	95,826	3,714,864	38.7
41-42	0.002291	95,722	219	95,612	3,619,038	37.8
42-43	0.002457	95,503	235	95,386	3,523,426	36.9
43-44	0.002668	95,268	254	95,141	3,428,041	36.0
44-45	0.002924	95,014	278	94,875	3,332,899	35.1
45-46	0.003200	94,736	303	94,585	3,238,024	34.2
46-47	0.003501	94,433	331	94,268	3,143,440	33.3
47-48	0.003856	94,102	363	93,921	3,049,172	32.4
48-49	0.004262	93,740	400	93,540	2,955,251	31.5
49-50	0.004698	93,340	439	93,121	2,861,711	30.7
50-51	0.005139	92,902	477	92,663	2,768,590	29.8
51-52	0.005580	92,424	516	92,166	2,675,927	29.0
52-53	0.006040	91,909	555	91,631	2,583,761	28.1
53-54	0.006535	91,353	597	91,055	2,492,130	27.3
54-55	0.007073	90,756	642	90,435	2,401,075	26.5
55-56	0.007654	90,114	690	89,770	2,310,639	25.6
56-57	0.008261	89,425	739	89,055	2,220,870	24.8
57-58	0.008886	88,686	788	88,292	2,131,815	24.0
58-59	0.009517	87,898	836	87,480	2,043,523	23.2
59-60	0.010160	87,061	885	86,619	1,956,043	22.5
60-61	0.010843	86,177	934	85,710	1,869,424	21.7

See footnotes at end of table.

Table 14. Life table for non-Hispanic white males: United States, 2012—Con.Spreadsheet version available from: http://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/65_08/Table14.xlsx.

Age (years)	Probability of dying between ages x and $x + 1$	Number surviving to age x	Number dying between ages x and $x + 1$	Person-years lived between ages x and $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
61–62	0.011583	85,242	987	84,749	1,783,714	20.9
62–63	0.012377	84,255	1,043	83,734	1,698,966	20.2
63–64	0.013235	83,212	1,101	82,662	1,615,232	19.4
64–65	0.014167	82,111	1,163	81,529	1,532,570	18.7
65–66	0.015191	80,948	1,230	80,333	1,451,041	17.9
66–67	0.016321	79,718	1,301	79,067	1,370,708	17.2
67–68	0.017600	78,417	1,380	77,727	1,291,641	16.5
68–69	0.019041	77,037	1,467	76,303	1,213,914	15.8
69–70	0.020655	75,570	1,561	74,789	1,137,611	15.1
70–71	0.022572	74,009	1,671	73,174	1,062,822	14.4
71–72	0.024804	72,338	1,794	71,441	989,648	13.7
72–73	0.027310	70,544	1,927	69,581	918,207	13.0
73–74	0.029934	68,618	2,054	67,591	848,626	12.4
74–75	0.032621	66,564	2,171	65,478	781,035	11.7
75–76	0.035561	64,392	2,290	63,247	715,557	11.1
76–77	0.039064	62,102	2,426	60,889	652,310	10.5
77–78	0.043147	59,676	2,575	58,389	591,421	9.9
78–79	0.047694	57,101	2,723	55,740	533,032	9.3
79–80	0.053080	54,378	2,886	52,935	477,292	8.8
80–81	0.058684	51,492	3,022	49,981	424,357	8.2
81–82	0.064723	48,470	3,137	46,901	374,376	7.7
82–83	0.071826	45,333	3,256	43,705	327,475	7.2
83–84	0.080046	42,077	3,368	40,393	283,770	6.7
84–85	0.088863	38,709	3,440	36,989	243,377	6.3
85–86	0.098065	35,269	3,459	33,540	206,389	5.9
86–87	0.109715	31,810	3,490	30,065	172,849	5.4
87–88	0.122450	28,320	3,468	26,586	142,784	5.0
88–89	0.136301	24,852	3,387	23,159	116,198	4.7
89–90	0.151284	21,465	3,247	19,841	93,039	4.3
90–91	0.167393	18,218	3,050	16,693	73,197	4.0
91–92	0.184604	15,168	2,800	13,768	56,505	3.7
92–93	0.202866	12,368	2,509	11,114	42,736	3.5
93–94	0.222101	9,859	2,190	8,764	31,623	3.2
94–95	0.242208	7,669	1,858	6,741	22,859	3.0
95–96	0.263058	5,812	1,529	5,047	16,118	2.8
96–97	0.284500	4,283	1,218	3,674	11,071	2.6
97–98	0.306363	3,064	939	2,595	7,397	2.4
98–99	0.328463	2,126	698	1,777	4,802	2.3
99–100	0.350605	1,427	500	1,177	3,026	2.1
100 and over	1.000000	927	927	1,848	1,848	2.0

NOTE: This life table is based on death rates that have been adjusted for race and ethnicity misclassification on death certificates. Updated classification ratios were applied; see Technical Notes.

SOURCE: NCHS, National Vital Statistics System, Mortality.

Table 15. Life table for non-Hispanic white females: United States, 2012Spreadsheet version available from: http://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/65_08/Table15.xlsx.

Age (years)	Probability of dying between ages x and $x + 1$	Number surviving to age x	Number dying between ages x and $x + 1$	Person-years lived between ages x and $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.004593	100,000	459	99,597	8,117,698	81.2
1-2	0.000302	99,541	30	99,526	8,018,101	80.6
2-3	0.000200	99,511	20	99,501	7,918,576	79.6
3-4	0.000155	99,491	15	99,483	7,819,075	78.6
4-5	0.000106	99,475	11	99,470	7,719,592	77.6
5-6	0.000104	99,465	10	99,460	7,620,122	76.6
6-7	0.000091	99,454	9	99,450	7,520,663	75.6
7-8	0.000081	99,445	8	99,441	7,421,213	74.6
8-9	0.000072	99,437	7	99,434	7,321,771	73.6
9-10	0.000064	99,430	6	99,427	7,222,338	72.6
10-11	0.000061	99,424	6	99,421	7,122,911	71.6
11-12	0.000065	99,418	6	99,415	7,023,490	70.6
12-13	0.000081	99,411	8	99,407	6,924,075	69.7
13-14	0.000113	99,403	11	99,398	6,824,668	68.7
14-15	0.000156	99,392	15	99,384	6,725,270	67.7
15-16	0.000204	99,377	20	99,366	6,625,886	66.7
16-17	0.000251	99,356	25	99,344	6,526,520	65.7
17-18	0.000295	99,331	29	99,317	6,427,176	64.7
18-19	0.000331	99,302	33	99,286	6,327,859	63.7
19-20	0.000361	99,269	36	99,251	6,228,574	62.7
20-21	0.000391	99,233	39	99,214	6,129,322	61.8
21-22	0.000421	99,195	42	99,174	6,030,108	60.8
22-23	0.000451	99,153	45	99,130	5,930,935	59.8
23-24	0.000480	99,108	48	99,084	5,831,804	58.8
24-25	0.000511	99,060	51	99,035	5,732,720	57.9
25-26	0.000542	99,010	54	98,983	5,633,685	56.9
26-27	0.000575	98,956	57	98,928	5,534,702	55.9
27-28	0.000610	98,899	60	98,869	5,435,774	55.0
28-29	0.000645	98,839	64	98,807	5,336,905	54.0
29-30	0.000681	98,775	67	98,742	5,238,098	53.0
30-31	0.000722	98,708	71	98,672	5,139,356	52.1
31-32	0.000765	98,637	76	98,599	5,040,684	51.1
32-33	0.000807	98,561	80	98,521	4,942,085	50.1
33-34	0.000845	98,482	83	98,440	4,843,563	49.2
34-35	0.000886	98,398	87	98,355	4,745,123	48.2
35-36	0.000936	98,311	92	98,265	4,646,768	47.3
36-37	0.001002	98,219	98	98,170	4,548,503	46.3
37-38	0.001076	98,121	106	98,068	4,450,333	45.4
38-39	0.001156	98,015	113	97,959	4,352,265	44.4
39-40	0.001240	97,902	121	97,841	4,254,307	43.5
40-41	0.001329	97,780	130	97,716	4,156,465	42.5
41-42	0.001429	97,651	140	97,581	4,058,750	41.6
42-43	0.001551	97,511	151	97,435	3,961,169	40.6
43-44	0.001701	97,360	166	97,277	3,863,734	39.7
44-45	0.001878	97,194	183	97,103	3,766,457	38.8
45-46	0.002066	97,012	200	96,911	3,669,354	37.8
46-47	0.002263	96,811	219	96,702	3,572,442	36.9
47-48	0.002479	96,592	239	96,472	3,475,741	36.0
48-49	0.002712	96,353	261	96,222	3,379,269	35.1
49-50	0.002953	96,091	284	95,949	3,283,047	34.2
50-51	0.003198	95,807	306	95,654	3,187,097	33.3
51-52	0.003445	95,501	329	95,337	3,091,443	32.4
52-53	0.003695	95,172	352	94,996	2,996,107	31.5
53-54	0.003956	94,820	375	94,633	2,901,110	30.6
54-55	0.004235	94,445	400	94,245	2,806,477	29.7
55-56	0.004540	94,045	427	93,832	2,712,232	28.8
56-57	0.004870	93,618	456	93,390	2,618,400	28.0
57-58	0.005225	93,163	487	92,919	2,525,009	27.1
58-59	0.005604	92,676	519	92,416	2,432,090	26.2
59-60	0.006014	92,156	554	91,879	2,339,674	25.4
60-61	0.006453	91,602	591	91,307	2,247,795	24.5

See footnotes at end of table.

Table 15. Life table for non-Hispanic white females: United States, 2012—Con.Spreadsheet version available from: ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/65_08/Table15.xlsx.

Age (years)	Probability of dying between ages x and $x + 1$	Number surviving to age x	Number dying between ages x and $x + 1$	Person-years lived between ages x and $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
61–62	0.006942	91,011	632	90,695	2,156,488	23.7
62–63	0.007508	90,379	679	90,040	2,065,793	22.9
63–64	0.008171	89,701	733	89,334	1,975,753	22.0
64–65	0.008929	88,968	794	88,571	1,886,419	21.2
65–66	0.009796	88,173	864	87,741	1,797,848	20.4
66–67	0.010740	87,310	938	86,841	1,710,107	19.6
67–68	0.011752	86,372	1,015	85,864	1,623,266	18.8
68–69	0.012816	85,357	1,094	84,810	1,537,402	18.0
69–70	0.013956	84,263	1,176	83,675	1,452,592	17.2
70–71	0.015307	83,087	1,272	82,451	1,368,917	16.5
71–72	0.016951	81,815	1,387	81,122	1,286,466	15.7
72–73	0.018745	80,428	1,508	79,674	1,205,344	15.0
73–74	0.020659	78,921	1,630	78,105	1,125,670	14.3
74–75	0.022799	77,290	1,762	76,409	1,047,565	13.6
75–76	0.025259	75,528	1,908	74,574	971,156	12.9
76–77	0.028131	73,620	2,071	72,585	896,581	12.2
77–78	0.031274	71,549	2,238	70,430	823,997	11.5
78–79	0.034725	69,312	2,407	68,108	753,566	10.9
79–80	0.038839	66,905	2,599	65,606	685,458	10.2
80–81	0.043113	64,306	2,772	62,920	619,853	9.6
81–82	0.047837	61,534	2,944	60,062	556,933	9.1
82–83	0.053092	58,590	3,111	57,035	496,871	8.5
83–84	0.059487	55,480	3,300	53,829	439,836	7.9
84–85	0.066929	52,179	3,492	50,433	386,006	7.4
85–86	0.074982	48,687	3,651	46,862	335,573	6.9
86–87	0.084425	45,036	3,802	43,135	288,712	6.4
87–88	0.094866	41,234	3,912	39,278	245,577	6.0
88–89	0.106363	37,322	3,970	35,337	206,298	5.5
89–90	0.118964	33,353	3,968	31,369	170,961	5.1
90–91	0.132703	29,385	3,899	27,435	139,592	4.8
91–92	0.147602	25,485	3,762	23,605	112,157	4.4
92–93	0.163661	21,724	3,555	19,946	88,553	4.1
93–94	0.180858	18,168	3,286	16,525	68,606	3.8
94–95	0.199147	14,882	2,964	13,401	52,081	3.5
95–96	0.218454	11,919	2,604	10,617	38,680	3.2
96–97	0.238677	9,315	2,223	8,203	28,064	3.0
97–98	0.259687	7,092	1,842	6,171	19,860	2.8
98–99	0.281331	5,250	1,477	4,512	13,689	2.6
99–100	0.303434	3,773	1,145	3,201	9,178	2.4
100 and over	1.000000	2,628	2,628	5,977	5,977	2.3

NOTE: This life table is based on death rates that have been adjusted for race and ethnicity misclassification on death certificates. Updated classification ratios were applied; see Technical Notes.

SOURCE: NCHS, National Vital Statistics System, Mortality.