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Table 14. Life table for non-Hispanic white males: United States, 2015Spreadsheet version available from: https://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/67_07/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	0.005335	100,000	533	99,534	7,632,180	76.3
1-2	0.000410	99,467	41	99,446	7,532,646	75.7
2-3	0.000272	99,426	27	99,412	7,433,200	74.8
3-4	0.000236	99,399	23	99,387	7,333,788	73.8
4-5	0.000177	99,375	18	99,366	7,234,401	72.8
5-6	0.000163	99,358	16	99,350	7,135,034	71.8
6-7	0.000143	99,341	14	99,334	7,035,685	70.8
7-8	0.000127	99,327	13	99,321	6,936,350	69.8
8-9	0.000114	99,315	11	99,309	6,837,029	68.8
9-10	0.000106	99,303	11	99,298	6,737,721	67.8
10-11	0.000106	99,293	11	99,287	6,638,423	66.9
11-12	0.000120	99,282	12	99,276	6,539,135	65.9
12-13	0.000156	99,270	15	99,263	6,439,859	64.9
13-14	0.000216	99,255	21	99,244	6,340,596	63.9
14-15	0.000298	99,233	30	99,219	6,241,352	62.9
15-16	0.000384	99,204	38	99,185	6,142,133	61.9
16-17	0.000475	99,166	47	99,142	6,042,949	60.9
17-18	0.000588	99,119	58	99,090	5,943,806	60.0
18-19	0.000722	99,060	72	99,025	5,844,717	59.0
19-20	0.000867	98,989	86	98,946	5,745,692	58.0
20-21	0.001016	98,903	101	98,853	5,646,746	57.1
21-22	0.001154	98,802	114	98,745	5,547,894	56.2
22-23	0.001265	98,688	125	98,626	5,449,148	55.2
23-24	0.001344	98,564	132	98,497	5,350,522	54.3
24-25	0.001399	98,431	138	98,362	5,252,025	53.4
25-26	0.001446	98,293	142	98,222	5,153,663	52.4
26-27	0.001497	98,151	147	98,078	5,055,440	51.5
27-28	0.001549	98,004	152	97,928	4,957,362	50.6
28-29	0.001604	97,853	157	97,774	4,859,434	49.7
29-30	0.001662	97,696	162	97,614	4,761,660	48.7
30-31	0.001723	97,533	168	97,449	4,664,045	47.8
31-32	0.001781	97,365	173	97,278	4,566,596	46.9
32-33	0.001832	97,192	178	97,103	4,469,318	46.0
33-34	0.001874	97,014	182	96,923	4,372,215	45.1
34-35	0.001912	96,832	185	96,739	4,275,292	44.2
35-36	0.001958	96,647	189	96,552	4,178,553	43.2
36-37	0.002018	96,458	195	96,360	4,082,001	42.3
37-38	0.002085	96,263	201	96,163	3,985,641	41.4
38-39	0.002158	96,062	207	95,959	3,889,478	40.5
39-40	0.002243	95,855	215	95,747	3,793,519	39.6
40-41	0.002354	95,640	225	95,527	3,697,772	38.7
41-42	0.002491	95,415	238	95,296	3,602,245	37.8
42-43	0.002641	95,177	251	95,051	3,506,949	36.8
43-44	0.002803	94,926	266	94,793	3,411,897	35.9
44-45	0.002985	94,660	283	94,518	3,317,105	35.0
45-46	0.003180	94,377	300	94,227	3,222,586	34.1
46-47	0.003419	94,077	322	93,916	3,128,359	33.3
47-48	0.003739	93,755	351	93,580	3,034,443	32.4
48-49	0.004154	93,405	388	93,211	2,940,863	31.5
49-50	0.004630	93,017	431	92,801	2,847,653	30.6
50-51	0.005115	92,586	474	92,349	2,754,851	29.8
51-52	0.005595	92,113	515	91,855	2,662,502	28.9
52-53	0.006100	91,597	559	91,318	2,570,647	28.1
53-54	0.006641	91,038	605	90,736	2,479,329	27.2
54-55	0.007216	90,434	653	90,108	2,388,593	26.4
55-56	0.007819	89,781	702	89,430	2,298,486	25.6
56-57	0.008436	89,079	751	88,703	2,209,056	24.8
57-58	0.009073	88,328	801	87,927	2,120,352	24.0
58-59	0.009736	87,526	852	87,100	2,032,425	23.2
59-60	0.010438	86,674	905	86,222	1,945,325	22.4
60-61	0.011202	85,769	961	85,289	1,859,103	21.7

See footnote at end of table.

Table 14. Life table for non-Hispanic white males: United States, 2015—Con.Spreadsheet version available from: https://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/67_07/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	0.012025	84,809	1,020	84,299	1,773,814	20.9
62–63	0.012879	83,789	1,079	83,249	1,689,515	20.2
63–64	0.013735	82,710	1,136	82,142	1,606,266	19.4
64–65	0.014599	81,574	1,191	80,978	1,524,124	18.7
65–66	0.015489	80,383	1,245	79,760	1,443,146	18.0
66–67	0.016484	79,138	1,305	78,485	1,363,386	17.2
67–68	0.017620	77,833	1,371	77,147	1,284,900	16.5
68–69	0.018964	76,462	1,450	75,737	1,207,753	15.8
69–70	0.020597	75,012	1,545	74,239	1,132,016	15.1
70–71	0.022607	73,467	1,661	72,636	1,057,777	14.4
71–72	0.024856	71,806	1,785	70,913	985,140	13.7
72–73	0.027211	70,021	1,905	69,068	914,227	13.1
73–74	0.029701	68,116	2,023	67,104	845,158	12.4
74–75	0.032400	66,093	2,141	65,022	778,054	11.8
75–76	0.035388	63,951	2,263	62,820	713,032	11.1
76–77	0.038911	61,688	2,400	60,488	650,213	10.5
77–78	0.042758	59,288	2,535	58,020	589,725	9.9
78–79	0.047184	56,753	2,678	55,414	531,704	9.4
79–80	0.052329	54,075	2,830	52,660	476,291	8.8
80–81	0.058074	51,245	2,976	49,757	423,630	8.3
81–82	0.064606	48,269	3,118	46,710	373,873	7.7
82–83	0.071622	45,151	3,234	43,534	327,163	7.2
83–84	0.079223	41,917	3,321	40,257	283,629	6.8
84–85	0.088147	38,596	3,402	36,895	243,373	6.3
85–86	0.096442	35,194	3,394	33,497	206,478	5.9
86–87	0.108280	31,800	3,443	30,078	172,981	5.4
87–88	0.121261	28,357	3,439	26,637	142,902	5.0
88–89	0.135422	24,918	3,374	23,231	116,265	4.7
89–90	0.150779	21,544	3,248	19,919	93,034	4.3
90–91	0.167329	18,295	3,061	16,765	73,115	4.0
91–92	0.185044	15,234	2,819	13,824	56,350	3.7
92–93	0.203869	12,415	2,531	11,149	42,526	3.4
93–94	0.223719	9,884	2,211	8,778	31,376	3.2
94–95	0.244481	7,673	1,876	6,735	22,598	2.9
95–96	0.266013	5,797	1,542	5,026	15,863	2.7
96–97	0.288146	4,255	1,226	3,642	10,837	2.5
97–98	0.310694	3,029	941	2,558	7,195	2.4
98–99	0.333451	2,088	696	1,740	4,637	2.2
99–100	0.356207	1,392	496	1,144	2,897	2.1
100 and over	1.000000	896	896	1,754	1,754	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, 2015Spreadsheet version available from: https://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/67_07/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	0.004436	100,000	444	99,609	8,102,408	81.0
1-2	0.000287	99,556	29	99,542	8,002,798	80.4
2-3	0.000188	99,528	19	99,518	7,903,256	79.4
3-4	0.000127	99,509	13	99,503	7,803,738	78.4
4-5	0.000102	99,496	10	99,491	7,704,235	77.4
5-6	0.000102	99,486	10	99,481	7,604,744	76.4
6-7	0.000093	99,476	9	99,472	7,505,262	75.4
7-8	0.000087	99,467	9	99,463	7,405,791	74.5
8-9	0.000080	99,458	8	99,454	7,306,328	73.5
9-10	0.000075	99,450	7	99,447	7,206,874	72.5
10-11	0.000073	99,443	7	99,439	7,107,428	71.5
11-12	0.000078	99,436	8	99,432	7,007,988	70.5
12-13	0.000095	99,428	9	99,423	6,908,557	69.5
13-14	0.000126	99,418	13	99,412	6,809,133	68.5
14-15	0.000168	99,406	17	99,398	6,709,721	67.5
15-16	0.000216	99,389	21	99,378	6,610,324	66.5
16-17	0.000263	99,368	26	99,355	6,510,945	65.5
17-18	0.000307	99,342	31	99,326	6,411,591	64.5
18-19	0.000345	99,311	34	99,294	6,312,265	63.6
19-20	0.000378	99,277	38	99,258	6,212,971	62.6
20-21	0.000410	99,239	41	99,219	6,113,713	61.6
21-22	0.000445	99,198	44	99,176	6,014,494	60.6
22-23	0.000480	99,154	48	99,131	5,915,318	59.7
23-24	0.000515	99,107	51	99,081	5,816,187	58.7
24-25	0.000552	99,056	55	99,028	5,717,106	57.7
25-26	0.000589	99,001	58	98,972	5,618,077	56.7
26-27	0.000628	98,943	62	98,912	5,519,105	55.8
27-28	0.000668	98,881	66	98,848	5,420,194	54.8
28-29	0.000712	98,815	70	98,779	5,321,346	53.9
29-30	0.000758	98,744	75	98,707	5,222,567	52.9
30-31	0.000809	98,669	80	98,629	5,123,860	51.9
31-32	0.000861	98,590	85	98,547	5,025,231	51.0
32-33	0.000911	98,505	90	98,460	4,926,684	50.0
33-34	0.000956	98,415	94	98,368	4,828,224	49.1
34-35	0.001001	98,321	98	98,272	4,729,856	48.1
35-36	0.001053	98,222	103	98,171	4,631,584	47.2
36-37	0.001116	98,119	109	98,064	4,533,413	46.2
37-38	0.001186	98,010	116	97,952	4,435,349	45.3
38-39	0.001263	97,893	124	97,832	4,337,398	44.3
39-40	0.001349	97,770	132	97,704	4,239,566	43.4
40-41	0.001450	97,638	142	97,567	4,141,862	42.4
41-42	0.001566	97,496	153	97,420	4,044,295	41.5
42-43	0.001689	97,344	164	97,261	3,946,875	40.5
43-44	0.001817	97,179	177	97,091	3,849,614	39.6
44-45	0.001955	97,002	190	96,908	3,752,523	38.7
45-46	0.002099	96,813	203	96,711	3,655,615	37.8
46-47	0.002265	96,610	219	96,500	3,558,904	36.8
47-48	0.002474	96,391	238	96,272	3,462,404	35.9
48-49	0.002729	96,152	262	96,021	3,366,132	35.0
49-50	0.003013	95,890	289	95,745	3,270,111	34.1
50-51	0.003299	95,601	315	95,443	3,174,366	33.2
51-52	0.003579	95,286	341	95,115	3,078,922	32.3
52-53	0.003870	94,945	367	94,761	2,983,807	31.4
53-54	0.004179	94,577	395	94,380	2,889,046	30.5
54-55	0.004506	94,182	424	93,970	2,794,667	29.7
55-56	0.004860	93,758	456	93,530	2,700,697	28.8
56-57	0.005223	93,302	487	93,058	2,607,167	27.9
57-58	0.005580	92,815	518	92,556	2,514,109	27.1
58-59	0.005926	92,297	547	92,023	2,421,554	26.2
59-60	0.006280	91,750	576	91,462	2,329,530	25.4
60-61	0.006660	91,173	607	90,870	2,238,069	24.5

See footnote at end of table.

Table 15. Life table for non-Hispanic white females: United States, 2015—Con.Spreadsheet version available from: https://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/67_07/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	0.007098	90,566	643	90,245	2,147,199	23.7
62–63	0.007620	89,923	685	89,581	2,056,954	22.9
63–64	0.008242	89,238	735	88,870	1,967,373	22.0
64–65	0.008950	88,503	792	88,107	1,878,503	21.2
65–66	0.009719	87,711	852	87,284	1,790,396	20.4
66–67	0.010548	86,858	916	86,400	1,703,112	19.6
67–68	0.011480	85,942	987	85,449	1,616,711	18.8
68–69	0.012536	84,956	1,065	84,423	1,531,263	18.0
69–70	0.013780	83,891	1,156	83,312	1,446,840	17.2
70–71	0.015296	82,734	1,266	82,102	1,363,527	16.5
71–72	0.017032	81,469	1,388	80,775	1,281,425	15.7
72–73	0.018865	80,081	1,511	79,326	1,200,650	15.0
73–74	0.020705	78,571	1,627	77,757	1,121,324	14.3
74–75	0.022750	76,944	1,750	76,069	1,043,567	13.6
75–76	0.025079	75,193	1,886	74,250	967,499	12.9
76–77	0.027676	73,308	2,029	72,293	893,248	12.2
77–78	0.030744	71,279	2,191	70,183	820,955	11.5
78–79	0.034361	69,087	2,374	67,900	750,772	10.9
79–80	0.038427	66,713	2,564	65,432	682,872	10.2
80–81	0.042875	64,150	2,750	62,775	617,440	9.6
81–82	0.047645	61,399	2,925	59,937	554,666	9.0
82–83	0.053408	58,474	3,123	56,913	494,729	8.5
83–84	0.059833	55,351	3,312	53,695	437,816	7.9
84–85	0.067084	52,039	3,491	50,294	384,121	7.4
85–86	0.074394	48,548	3,612	46,742	333,827	6.9
86–87	0.083985	44,937	3,774	43,050	287,085	6.4
87–88	0.094614	41,163	3,895	39,215	244,035	5.9
88–89	0.106342	37,268	3,963	35,286	204,820	5.5
89–90	0.119222	33,305	3,971	31,320	169,534	5.1
90–91	0.133291	29,334	3,910	27,379	138,214	4.7
91–92	0.148569	25,424	3,777	23,536	110,835	4.4
92–93	0.165056	21,647	3,573	19,860	87,299	4.0
93–94	0.182728	18,074	3,303	16,423	67,439	3.7
94–95	0.201531	14,771	2,977	13,283	51,016	3.5
95–96	0.221385	11,794	2,611	10,489	37,733	3.2
96–97	0.242176	9,183	2,224	8,071	27,244	3.0
97–98	0.263762	6,959	1,836	6,042	19,173	2.8
98–99	0.285977	5,124	1,465	4,391	13,131	2.6
99–100	0.308630	3,658	1,129	3,094	8,740	2.4
100 and over	1.000000	2,529	2,529	5,646	5,646	2.2

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.