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Table 17. Life table for White, non-Hispanic males: United States, 2023Spreadsheet version available from: https://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/74-06/Table17.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.....	0.004874	100,000	487	99,578	7,602,198	76.0
1-2.....	0.000430	99,513	43	99,491	7,502,620	75.4
2-3.....	0.000340	99,470	34	99,453	7,403,129	74.4
3-4.....	0.000237	99,436	24	99,424	7,303,676	73.5
4-5.....	0.000158	99,412	16	99,405	7,204,252	72.5
5-6.....	0.000159	99,397	16	99,389	7,104,847	71.5
6-7.....	0.000141	99,381	14	99,374	7,005,458	70.5
7-8.....	0.000127	99,367	13	99,361	6,906,084	69.5
8-9.....	0.000115	99,354	11	99,349	6,806,724	68.5
9-10.....	0.000103	99,343	10	99,338	6,707,375	67.5
10-11.....	0.000099	99,333	10	99,328	6,608,037	66.5
11-12.....	0.000112	99,323	11	99,317	6,508,709	65.5
12-13.....	0.000155	99,312	15	99,304	6,409,392	64.5
13-14.....	0.000232	99,296	23	99,285	6,310,088	63.5
14-15.....	0.000333	99,273	33	99,257	6,210,803	62.6
15-16.....	0.000442	99,240	44	99,218	6,111,546	61.6
16-17.....	0.000549	99,196	54	99,169	6,012,328	60.6
17-18.....	0.000650	99,142	64	99,110	5,913,159	59.6
18-19.....	0.000745	99,077	74	99,041	5,814,049	58.7
19-20.....	0.000835	99,004	83	98,962	5,715,009	57.7
20-21.....	0.000932	98,921	92	98,875	5,616,047	56.8
21-22.....	0.001034	98,829	102	98,778	5,517,172	55.8
22-23.....	0.001129	98,727	111	98,671	5,418,394	54.9
23-24.....	0.001214	98,615	120	98,555	5,319,723	53.9
24-25.....	0.001295	98,495	128	98,432	5,221,168	53.0
25-26.....	0.001372	98,368	135	98,300	5,122,736	52.1
26-27.....	0.001458	98,233	143	98,161	5,024,436	51.1
27-28.....	0.001562	98,090	153	98,013	4,926,274	50.2
28-29.....	0.001686	97,936	165	97,854	4,828,261	49.3
29-30.....	0.001822	97,771	178	97,682	4,730,407	48.4
30-31.....	0.001959	97,593	191	97,498	4,632,725	47.5
31-32.....	0.002088	97,402	203	97,300	4,535,227	46.6
32-33.....	0.002208	97,199	215	97,091	4,437,927	45.7
33-34.....	0.002320	96,984	225	96,872	4,340,836	44.8
34-35.....	0.002428	96,759	235	96,642	4,243,964	43.9
35-36.....	0.002538	96,524	245	96,402	4,147,322	43.0
36-37.....	0.002654	96,279	256	96,151	4,050,921	42.1
37-38.....	0.002775	96,024	266	95,890	3,954,769	41.2
38-39.....	0.002899	95,757	278	95,618	3,858,879	40.3
39-40.....	0.003025	95,480	289	95,335	3,763,260	39.4
40-41.....	0.003168	95,191	302	95,040	3,667,925	38.5
41-42.....	0.003316	94,889	315	94,732	3,572,885	37.7
42-43.....	0.003451	94,575	326	94,411	3,478,154	36.8
43-44.....	0.003570	94,248	336	94,080	3,383,742	35.9
44-45.....	0.003690	93,912	347	93,738	3,289,662	35.0
45-46.....	0.003837	93,565	359	93,386	3,195,924	34.2
46-47.....	0.004032	93,206	376	93,018	3,102,538	33.3
47-48.....	0.004277	92,830	397	92,632	3,009,520	32.4
48-49.....	0.004564	92,433	422	92,222	2,916,888	31.6
49-50.....	0.004878	92,012	449	91,787	2,824,665	30.7
50-51.....	0.005212	91,563	477	91,324	2,732,878	29.8
51-52.....	0.005576	91,086	508	90,832	2,641,554	29.0
52-53.....	0.005988	90,578	542	90,307	2,550,723	28.2
53-54.....	0.006470	90,035	583	89,744	2,460,416	27.3
54-55.....	0.007030	89,453	629	89,138	2,370,672	26.5
55-56.....	0.007627	88,824	677	88,485	2,281,534	25.7
56-57.....	0.008268	88,146	729	87,782	2,193,049	24.9
57-58.....	0.008998	87,418	787	87,024	2,105,267	24.1
58-59.....	0.009805	86,631	849	86,206	2,018,242	23.3
59-60.....	0.010646	85,782	913	85,325	1,932,036	22.5

Table 17. Life table for White, non-Hispanic males: United States, 2023—Con.Spreadsheet version available from: https://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/74-06/Table17.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
60–61.....	0.011489	84,868	975	84,381	1,846,711	21.8
61–62.....	0.012326	83,893	1,034	83,376	1,762,330	21.0
62–63.....	0.013176	82,859	1,092	82,313	1,678,954	20.3
63–64.....	0.014067	81,768	1,150	81,193	1,596,640	19.5
64–65.....	0.015025	80,617	1,211	80,012	1,515,448	18.8
65–66.....	0.016066	79,406	1,276	78,768	1,435,436	18.1
66–67.....	0.017353	78,130	1,356	77,453	1,356,668	17.4
67–68.....	0.018538	76,775	1,423	76,063	1,279,215	16.7
68–69.....	0.019826	75,351	1,494	74,604	1,203,152	16.0
69–70.....	0.021223	73,857	1,568	73,074	1,128,548	15.3
70–71.....	0.022494	72,290	1,626	71,477	1,055,474	14.6
71–72.....	0.024204	70,664	1,710	69,809	983,997	13.9
72–73.....	0.026142	68,953	1,803	68,052	914,188	13.3
73–74.....	0.028487	67,151	1,913	66,194	846,136	12.6
74–75.....	0.031132	65,238	2,031	64,222	779,942	12.0
75–76.....	0.034057	63,207	2,153	62,131	715,719	11.3
76–77.....	0.036693	61,054	2,240	59,934	653,589	10.7
77–78.....	0.041451	58,814	2,438	57,595	593,654	10.1
78–79.....	0.044992	56,376	2,537	55,108	536,059	9.5
79–80.....	0.050395	53,840	2,713	52,483	480,951	8.9
80–81.....	0.055206	51,126	2,823	49,715	428,468	8.4
81–82.....	0.062319	48,304	3,010	46,799	378,753	7.8
82–83.....	0.069783	45,294	3,161	43,713	331,954	7.3
83–84.....	0.077130	42,133	3,250	40,508	288,241	6.8
84–85.....	0.085410	38,883	3,321	37,223	247,733	6.4
85–86.....	0.094734	35,562	3,369	33,878	210,510	5.9
86–87.....	0.104972	32,193	3,379	30,504	176,632	5.5
87–88.....	0.118212	28,814	3,406	27,111	146,129	5.1
88–89.....	0.132729	25,408	3,372	23,722	119,018	4.7
89–90.....	0.148545	22,035	3,273	20,399	95,297	4.3
90–91.....	0.165660	18,762	3,108	17,208	74,898	4.0
91–92.....	0.184048	15,654	2,881	14,213	57,690	3.7
92–93.....	0.203646	12,773	2,601	11,472	43,476	3.4
93–94.....	0.224362	10,172	2,282	9,031	32,004	3.1
94–95.....	0.246065	7,890	1,941	6,919	22,973	2.9
95–96.....	0.268592	5,948	1,598	5,149	16,054	2.7
96–97.....	0.291751	4,351	1,269	3,716	10,905	2.5
97–98.....	0.315326	3,081	972	2,595	7,189	2.3
98–99.....	0.339082	2,110	715	1,752	4,593	2.2
99–100.....	0.362780	1,394	506	1,141	2,841	2.0
100 and older.....	1.000000	888	888	1,700	1,700	1.9

NOTE: This life table is based on death rates that have been adjusted for Hispanic-origin and race misclassification on death certificates; see Technical Notes in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file.

Table 18. Life table for White, non-Hispanic females: United States, 2023Spreadsheet version available from: https://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/74-06/Table18.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.....	0.004033	100,000	403	99,648	8,094,750	80.9
1-2.....	0.000213	99,597	21	99,586	7,995,102	80.3
2-3.....	0.000145	99,575	14	99,568	7,895,516	79.3
3-4.....	0.000118	99,561	12	99,555	7,795,948	78.3
4-5.....	0.000099	99,549	10	99,544	7,696,393	77.3
5-6.....	0.000100	99,539	10	99,534	7,596,848	76.3
6-7.....	0.000095	99,529	9	99,525	7,497,314	75.3
7-8.....	0.000090	99,520	9	99,515	7,397,789	74.3
8-9.....	0.000085	99,511	8	99,507	7,298,274	73.3
9-10.....	0.000078	99,502	8	99,499	7,198,767	72.3
10-11.....	0.000074	99,495	7	99,491	7,099,269	71.4
11-12.....	0.000078	99,487	8	99,483	6,999,778	70.4
12-13.....	0.000093	99,480	9	99,475	6,900,294	69.4
13-14.....	0.000123	99,470	12	99,464	6,800,819	68.4
14-15.....	0.000164	99,458	16	99,450	6,701,355	67.4
15-16.....	0.000208	99,442	21	99,431	6,601,905	66.4
16-17.....	0.000251	99,421	25	99,409	6,502,474	65.4
17-18.....	0.000291	99,396	29	99,382	6,403,065	64.4
18-19.....	0.000325	99,367	32	99,351	6,303,684	63.4
19-20.....	0.000356	99,335	35	99,317	6,204,333	62.5
20-21.....	0.000391	99,299	39	99,280	6,105,016	61.5
21-22.....	0.000430	99,261	43	99,239	6,005,736	60.5
22-23.....	0.000466	99,218	46	99,195	5,906,496	59.5
23-24.....	0.000497	99,172	49	99,147	5,807,302	58.6
24-25.....	0.000527	99,122	52	99,096	5,708,155	57.6
25-26.....	0.000556	99,070	55	99,043	5,609,058	56.6
26-27.....	0.000592	99,015	59	98,986	5,510,016	55.6
27-28.....	0.000645	98,956	64	98,924	5,411,030	54.7
28-29.....	0.000719	98,892	71	98,857	5,312,106	53.7
29-30.....	0.000805	98,821	80	98,782	5,213,249	52.8
30-31.....	0.000895	98,742	88	98,698	5,114,467	51.8
31-32.....	0.000980	98,653	97	98,605	5,015,770	50.8
32-33.....	0.001056	98,557	104	98,505	4,917,164	49.9
33-34.....	0.001122	98,453	111	98,397	4,818,660	48.9
34-35.....	0.001184	98,342	116	98,284	4,720,262	48.0
35-36.....	0.001247	98,226	123	98,165	4,621,978	47.1
36-37.....	0.001318	98,103	129	98,039	4,523,814	46.1
37-38.....	0.001400	97,974	137	97,905	4,425,775	45.2
38-39.....	0.001496	97,837	146	97,764	4,327,870	44.2
39-40.....	0.001601	97,690	156	97,612	4,230,106	43.3
40-41.....	0.001720	97,534	168	97,450	4,132,494	42.4
41-42.....	0.001843	97,366	179	97,276	4,035,044	41.4
42-43.....	0.001953	97,187	190	97,092	3,937,767	40.5
43-44.....	0.002048	96,997	199	96,898	3,840,675	39.6
44-45.....	0.002140	96,798	207	96,695	3,743,778	38.7
45-46.....	0.002248	96,591	217	96,483	3,647,083	37.8
46-47.....	0.002390	96,374	230	96,259	3,550,600	36.8
47-48.....	0.002566	96,144	247	96,020	3,454,341	35.9
48-49.....	0.002773	95,897	266	95,764	3,358,321	35.0
49-50.....	0.002998	95,631	287	95,488	3,262,557	34.1
50-51.....	0.003242	95,344	309	95,190	3,167,069	33.2
51-52.....	0.003501	95,035	333	94,869	3,071,879	32.3
52-53.....	0.003770	94,703	357	94,524	2,977,010	31.4
53-54.....	0.004057	94,346	383	94,154	2,882,486	30.6
54-55.....	0.004375	93,963	411	93,757	2,788,332	29.7
55-56.....	0.004708	93,552	440	93,331	2,694,575	28.8
56-57.....	0.005081	93,111	473	92,875	2,601,243	27.9
57-58.....	0.005536	92,638	513	92,382	2,508,368	27.1
58-59.....	0.006076	92,125	560	91,845	2,415,987	26.2
59-60.....	0.006661	91,566	610	91,261	2,324,141	25.4

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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
60–61.....	0.007263	90,956	661	90,625	2,232,881	24.5
61–62.....	0.007854	90,295	709	89,940	2,142,255	23.7
62–63.....	0.008434	89,586	756	89,208	2,052,315	22.9
63–64.....	0.009013	88,830	801	88,430	1,963,107	22.1
64–65.....	0.009619	88,030	847	87,606	1,874,677	21.3
65–66.....	0.010283	87,183	897	86,735	1,787,071	20.5
66–67.....	0.011097	86,286	957	85,808	1,700,336	19.7
67–68.....	0.011907	85,329	1,016	84,821	1,614,528	18.9
68–69.....	0.012819	84,313	1,081	83,772	1,529,708	18.1
69–70.....	0.013872	83,232	1,155	82,655	1,445,935	17.4
70–71.....	0.014901	82,078	1,223	81,466	1,363,280	16.6
71–72.....	0.016259	80,854	1,315	80,197	1,281,814	15.9
72–73.....	0.017764	79,540	1,413	78,833	1,201,617	15.1
73–74.....	0.019694	78,127	1,539	77,358	1,122,784	14.4
74–75.....	0.021872	76,588	1,675	75,751	1,045,426	13.6
75–76.....	0.024388	74,913	1,827	74,000	969,675	12.9
76–77.....	0.026689	73,086	1,951	72,111	895,676	12.3
77–78.....	0.030465	71,136	2,167	70,052	823,565	11.6
78–79.....	0.033447	68,968	2,307	67,815	753,513	10.9
79–80.....	0.037594	66,662	2,506	65,409	685,698	10.3
80–81.....	0.041660	64,156	2,673	62,819	620,290	9.7
81–82.....	0.046916	61,483	2,885	60,040	557,470	9.1
82–83.....	0.052568	58,598	3,080	57,058	497,430	8.5
83–84.....	0.058838	55,518	3,267	53,885	440,372	7.9
84–85.....	0.066102	52,251	3,454	50,524	386,487	7.4
85–86.....	0.072772	48,797	3,551	47,022	335,963	6.9
86–87.....	0.082533	45,246	3,734	43,379	288,941	6.4
87–88.....	0.093396	41,512	3,877	39,573	245,562	5.9
88–89.....	0.105432	37,635	3,968	35,651	205,989	5.5
89–90.....	0.118698	33,667	3,996	31,669	170,338	5.1
90–91.....	0.133236	29,671	3,953	27,694	138,669	4.7
91–92.....	0.149071	25,718	3,834	23,801	110,975	4.3
92–93.....	0.166201	21,884	3,637	20,065	87,174	4.0
93–94.....	0.184597	18,247	3,368	16,563	67,109	3.7
94–95.....	0.204199	14,878	3,038	13,359	50,546	3.4
95–96.....	0.224912	11,840	2,663	10,509	37,187	3.1
96–97.....	0.246605	9,177	2,263	8,046	26,678	2.9
97–98.....	0.269116	6,914	1,861	5,984	18,633	2.7
98–99.....	0.292252	5,053	1,477	4,315	12,649	2.5
99–100.....	0.315797	3,577	1,129	3,012	8,334	2.3
100 and older.....	1.000000	2,447	2,447	5,322	5,322	2.2

NOTE: This life table is based on death rates that have been adjusted for Hispanic-origin and race misclassification on death certificates; see Technical Notes in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file.