

Table 1. Life table for total population: United States, 2015Spreadsheet version available from: https://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/67_07/Table01.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	0.005894	100,000	589	99,483	7,872,239	78.7
1-2	0.000403	99,411	40	99,391	7,772,756	78.2
2-3	0.000252	99,371	25	99,358	7,673,366	77.2
3-4	0.000193	99,345	19	99,336	7,574,008	76.2
4-5	0.000145	99,326	14	99,319	7,474,672	75.3
5-6	0.000143	99,312	14	99,305	7,375,353	74.3
6-7	0.000128	99,298	13	99,291	7,276,048	73.3
7-8	0.000116	99,285	11	99,279	7,176,757	72.3
8-9	0.000104	99,273	10	99,268	7,077,478	71.3
9-10	0.000095	99,263	9	99,258	6,978,210	70.3
10-11	0.000091	99,254	9	99,249	6,878,951	69.3
11-12	0.000098	99,245	10	99,240	6,779,702	68.3
12-13	0.000125	99,235	12	99,229	6,680,462	67.3
13-14	0.000174	99,222	17	99,214	6,581,234	66.3
14-15	0.000241	99,205	24	99,193	6,482,020	65.3
15-16	0.000314	99,181	31	99,166	6,382,827	64.4
16-17	0.000388	99,150	39	99,131	6,283,661	63.4
17-18	0.000473	99,112	47	99,088	6,184,530	62.4
18-19	0.000566	99,065	56	99,037	6,085,442	61.4
19-20	0.000660	99,009	65	98,976	5,986,405	60.5
20-21	0.000757	98,943	75	98,906	5,887,429	59.5
21-22	0.000846	98,868	84	98,827	5,788,523	58.5
22-23	0.000914	98,785	90	98,740	5,689,696	57.6
23-24	0.000958	98,694	95	98,647	5,590,957	56.6
24-25	0.000984	98,600	97	98,551	5,492,310	55.7
25-26	0.001004	98,503	99	98,454	5,393,758	54.8
26-27	0.001028	98,404	101	98,354	5,295,305	53.8
27-28	0.001056	98,303	104	98,251	5,196,951	52.9
28-29	0.001094	98,199	107	98,145	5,098,700	51.9
29-30	0.001138	98,092	112	98,036	5,000,555	51.0
30-31	0.001185	97,980	116	97,922	4,902,519	50.0
31-32	0.001232	97,864	121	97,804	4,804,597	49.1
32-33	0.001277	97,743	125	97,681	4,706,793	48.2
33-34	0.001318	97,619	129	97,554	4,609,112	47.2
34-35	0.001359	97,490	133	97,424	4,511,558	46.3
35-36	0.001408	97,357	137	97,289	4,414,134	45.3
36-37	0.001468	97,220	143	97,149	4,316,846	44.4
37-38	0.001535	97,077	149	97,003	4,219,697	43.5
38-39	0.001608	96,928	156	96,851	4,122,694	42.5
39-40	0.001690	96,773	164	96,691	4,025,843	41.6
40-41	0.001790	96,609	173	96,523	3,929,152	40.7
41-42	0.001909	96,436	184	96,344	3,832,630	39.7
42-43	0.002043	96,252	197	96,154	3,736,286	38.8
43-44	0.002191	96,055	210	95,950	3,640,132	37.9
44-45	0.002360	95,845	226	95,732	3,544,182	37.0
45-46	0.002541	95,619	243	95,497	3,448,450	36.1
46-47	0.002752	95,376	262	95,245	3,352,953	35.2
47-48	0.003018	95,113	287	94,970	3,257,708	34.3
48-49	0.003346	94,826	317	94,668	3,162,739	33.4
49-50	0.003717	94,509	351	94,333	3,068,071	32.5
50-51	0.004098	94,158	386	93,965	2,973,738	31.6
51-52	0.004481	93,772	420	93,562	2,879,773	30.7
52-53	0.004885	93,352	456	93,124	2,786,211	29.8
53-54	0.005319	92,896	494	92,649	2,693,088	29.0
54-55	0.005781	92,402	534	92,134	2,600,439	28.1
55-56	0.006271	91,867	576	91,579	2,508,304	27.3
56-57	0.006775	91,291	618	90,982	2,416,725	26.5
57-58	0.007291	90,673	661	90,342	2,325,743	25.6
58-59	0.007824	90,012	704	89,660	2,235,401	24.8
59-60	0.008383	89,307	749	88,933	2,145,741	24.0
60-61	0.008991	88,559	796	88,161	2,056,808	23.2

Table 1. Life table for total population: United States, 2015—Con.

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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
61-62	0.009652	87,763	847	87,339	1,968,648	22.4
62-63	0.010353	86,915	900	86,466	1,881,309	21.6
63-64	0.011081	86,016	953	85,539	1,794,843	20.9
64-65	0.011838	85,062	1,007	84,559	1,709,304	20.1
65-66	0.012634	84,055	1,062	83,524	1,624,745	19.3
66-67	0.013510	82,994	1,121	82,433	1,541,221	18.6
67-68	0.014504	81,872	1,187	81,278	1,458,788	17.8
68-69	0.015664	80,685	1,264	80,053	1,377,509	17.1
69-70	0.017059	79,421	1,355	78,744	1,297,456	16.3
70-71	0.018766	78,066	1,465	77,334	1,218,713	15.6
71-72	0.020689	76,601	1,585	75,809	1,141,379	14.9
72-73	0.022709	75,016	1,704	74,165	1,065,571	14.2
73-74	0.024795	73,313	1,818	72,404	991,406	13.5
74-75	0.027078	71,495	1,936	70,527	919,002	12.9
75-76	0.029614	69,559	2,060	68,529	848,475	12.2
76-77	0.032507	67,499	2,194	66,402	779,946	11.6
77-78	0.035786	65,305	2,337	64,136	713,544	10.9
78-79	0.039616	62,968	2,495	61,721	649,408	10.3
79-80	0.044017	60,473	2,662	59,142	587,687	9.7
80-81	0.048899	57,811	2,827	56,398	528,545	9.1
81-82	0.054283	54,985	2,985	53,492	472,147	8.6
82-83	0.060367	52,000	3,139	50,430	418,654	8.1
83-84	0.066954	48,861	3,271	47,225	368,224	7.5
84-85	0.074533	45,589	3,398	43,890	320,999	7.0
85-86	0.082695	42,192	3,489	40,447	277,108	6.6
86-87	0.092575	38,702	3,583	36,911	236,661	6.1
87-88	0.103427	35,120	3,632	33,303	199,750	5.7
88-89	0.115296	31,487	3,630	29,672	166,447	5.3
89-90	0.128216	27,857	3,572	26,071	136,775	4.9
90-91	0.142211	24,285	3,454	22,558	110,704	4.6
91-92	0.157287	20,832	3,277	19,193	88,145	4.2
92-93	0.173433	17,555	3,045	16,033	68,952	3.9
93-94	0.190616	14,510	2,766	13,127	52,919	3.6
94-95	0.208781	11,744	2,452	10,518	39,792	3.4
95-96	0.227849	9,292	2,117	8,234	29,273	3.2
96-97	0.247715	7,175	1,777	6,286	21,040	2.9
97-98	0.268255	5,398	1,448	4,674	14,753	2.7
98-99	0.289322	3,950	1,143	3,378	10,079	2.6
99-100	0.310753	2,807	872	2,371	6,701	2.4
100 and over	1.000000	1,935	1,935	4,330	4,330	2.2

SOURCE: NCHS, National Vital Statistics System, Mortality.