

**Table 1. Life table for the total population: United States, 2011**Spreadsheet version available from: [ftp://ftp.cdc.gov/pub/Health\\_Statistics/NCHS/Publications/NVSR/64\\_11/Table01.xlsx](ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/64_11/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	0.006058	100,000	606	99,470	7,870,915	78.7
1-2	0.000415	99,394	41	99,374	7,771,445	78.2
2-3	0.000264	99,353	26	99,340	7,672,071	77.2
3-4	0.000208	99,327	21	99,316	7,572,731	76.2
4-5	0.000167	99,306	17	99,298	7,473,415	75.3
5-6	0.000151	99,289	15	99,282	7,374,117	74.3
6-7	0.000134	99,274	13	99,268	7,274,835	73.3
7-8	0.000120	99,261	12	99,255	7,175,567	72.3
8-9	0.000106	99,249	11	99,244	7,076,312	71.3
9-10	0.000092	99,239	9	99,234	6,977,068	70.3
10-11	0.000084	99,230	8	99,225	6,877,834	69.3
11-12	0.000090	99,221	9	99,217	6,778,609	68.3
12-13	0.000117	99,212	12	99,207	6,679,392	67.3
13-14	0.000172	99,201	17	99,192	6,580,185	66.3
14-15	0.000246	99,184	24	99,171	6,480,993	65.3
15-16	0.000326	99,159	32	99,143	6,381,822	64.4
16-17	0.000404	99,127	40	99,107	6,282,679	63.4
17-18	0.000486	99,087	48	99,063	6,183,572	62.4
18-19	0.000570	99,039	56	99,011	6,084,509	61.4
19-20	0.000655	98,982	65	98,950	5,985,499	60.5
20-21	0.000743	98,917	73	98,881	5,886,549	59.5
21-22	0.000826	98,844	82	98,803	5,787,668	58.6
22-23	0.000886	98,762	88	98,719	5,688,865	57.6
23-24	0.000919	98,675	91	98,630	5,590,146	56.7
24-25	0.000930	98,584	92	98,538	5,491,517	55.7
25-26	0.000934	98,493	92	98,447	5,392,978	54.8
26-27	0.000943	98,400	93	98,354	5,294,532	53.8
27-28	0.000958	98,308	94	98,261	5,196,178	52.9
28-29	0.000983	98,214	96	98,165	5,097,917	51.9
29-30	0.001016	98,117	100	98,067	4,999,752	51.0
30-31	0.001055	98,017	103	97,966	4,901,685	50.0
31-32	0.001094	97,914	107	97,860	4,803,719	49.1
32-33	0.001132	97,807	111	97,751	4,705,859	48.1
33-34	0.001167	97,696	114	97,639	4,608,107	47.2
34-35	0.001203	97,582	117	97,523	4,510,468	46.2
35-36	0.001250	97,465	122	97,404	4,412,945	45.3
36-37	0.001313	97,343	128	97,279	4,315,541	44.3
37-38	0.001389	97,215	135	97,148	4,218,262	43.4
38-39	0.001476	97,080	143	97,008	4,121,114	42.5
39-40	0.001576	96,937	153	96,860	4,024,106	41.5
40-41	0.001685	96,784	163	96,702	3,927,245	40.6
41-42	0.001813	96,621	175	96,533	3,830,543	39.6
42-43	0.001972	96,446	190	96,351	3,734,009	38.7
43-44	0.002171	96,256	209	96,151	3,637,659	37.8
44-45	0.002405	96,047	231	95,931	3,541,508	36.9
45-46	0.002652	95,816	254	95,688	3,445,577	36.0
46-47	0.002910	95,561	278	95,422	3,349,888	35.1
47-48	0.003196	95,283	305	95,131	3,254,466	34.2
48-49	0.003513	94,979	334	94,812	3,159,335	33.3
49-50	0.003851	94,645	364	94,463	3,064,523	32.4
50-51	0.004204	94,281	396	94,083	2,970,060	31.5
51-52	0.004563	93,884	428	93,670	2,875,977	30.6
52-53	0.004928	93,456	461	93,226	2,782,307	29.8
53-54	0.005304	92,995	493	92,749	2,689,081	28.9
54-55	0.005702	92,502	527	92,238	2,596,332	28.1
55-56	0.006131	91,975	564	91,693	2,504,094	27.2
56-57	0.006596	91,411	603	91,109	2,412,401	26.4
57-58	0.007096	90,808	644	90,486	2,321,292	25.6
58-59	0.007621	90,164	687	89,820	2,230,806	24.7
59-60	0.008164	89,476	730	89,111	2,140,986	23.9
60-61	0.008732	88,746	775	88,359	2,051,875	23.1

See footnote at end of table.

**Table 1. Life table for the total population: United States, 2011—Con.**Spreadsheet version available from: [ftp://ftp.cdc.gov/pub/Health\\_Statistics/NCHS/Publications/NVSR/64\\_11/Table01.xlsx](ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/64_11/Table01.xlsx).

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	$q_x$	$l_x$	$d_x$	$L_x$	$T_x$	$e_x$
61–62	0.009335	87,971	821	87,560	1,963,516	22.3
62–63	0.009983	87,150	870	86,715	1,875,956	21.5
63–64	0.010715	86,280	924	85,818	1,789,241	20.7
64–65	0.011568	85,355	987	84,862	1,703,423	20.0
65–66	0.012586	84,368	1,062	83,837	1,618,562	19.2
66–67	0.013763	83,306	1,147	82,733	1,534,725	18.4
67–68	0.015057	82,160	1,237	81,541	1,451,992	17.7
68–69	0.016380	80,923	1,326	80,260	1,370,451	16.9
69–70	0.017756	79,597	1,413	78,890	1,290,191	16.2
70–71	0.019299	78,184	1,509	77,429	1,211,301	15.5
71–72	0.021039	76,675	1,613	75,868	1,133,871	14.8
72–73	0.022997	75,062	1,726	74,199	1,058,003	14.1
73–74	0.025182	73,335	1,847	72,412	983,805	13.4
74–75	0.027634	71,489	1,975	70,501	911,392	12.7
75–76	0.030322	69,513	2,108	68,459	840,892	12.1
76–77	0.033309	67,405	2,245	66,283	772,432	11.5
77–78	0.036740	65,160	2,394	63,963	706,149	10.8
78–79	0.040688	62,766	2,554	61,489	642,186	10.2
79–80	0.045172	60,212	2,720	58,852	580,697	9.6
80–81	0.050072	57,493	2,879	56,053	521,844	9.1
81–82	0.055306	54,614	3,020	53,103	465,791	8.5
82–83	0.061241	51,593	3,160	50,013	412,688	8.0
83–84	0.067893	48,434	3,288	46,789	362,674	7.5
84–85	0.075594	45,145	3,413	43,439	315,885	7.0
85–86	0.084649	41,733	3,533	39,966	272,446	6.5
86–87	0.094437	38,200	3,607	36,396	232,480	6.1
87–88	0.105152	34,593	3,637	32,774	196,083	5.7
88–89	0.116835	30,955	3,617	29,147	163,309	5.3
89–90	0.129516	27,338	3,541	25,568	134,163	4.9
90–91	0.143215	23,798	3,408	22,094	108,595	4.6
91–92	0.157937	20,389	3,220	18,779	86,501	4.2
92–93	0.173671	17,169	2,982	15,678	67,722	3.9
93–94	0.190385	14,187	2,701	12,837	52,043	3.7
94–95	0.208029	11,486	2,389	10,292	39,207	3.4
95–96	0.226531	9,097	2,061	8,066	28,915	3.2
96–97	0.245796	7,036	1,729	6,171	20,849	3.0
97–98	0.265711	5,307	1,410	4,602	14,677	2.8
98–99	0.286142	3,897	1,115	3,339	10,075	2.6
99–100	0.306941	2,782	854	2,355	6,736	2.4
100 and over	1.000000	1,928	1,928	4,382	4,382	2.3

SOURCE: CDC/NCHS, National Vital Statistics System.