Table 1. Life table for the total population: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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	0.006593	100,000	659	99,425	7,816,825	78.2
1-2	0.000479	99,341	48	99,317	7,717,399	77.7
2-3	0.000291	99,293	29	99,279	7,618,083	76.7
3-4	0.000226	99,264	22	99,253	7,518,804	75.7
4-5	0.000177	99,242	18	99,233	7,419,551	74.8
5-6	0.000158	99,224	16	99,216	7,320,318	73.8
6-7	0.000141	99,209	14	99,202	7,221,101	72.8
7-8	0.000127	99,195	13	99,188	7,121,900	71.8
8-9	0.000110	99,182	11	99,177	7,022,712	70.8
9-10	0.000092	99,171	9	99,167	6,923,535	69.8
10-11	0.000080	99,162	8	99,158	6,824,368	68.8
11-12	0.000084	99,154	8	99,150	6,725,210	67.8
12-13	0.000118	99,146	12	99,140	6,626,061	66.8
13-14	0.000188	99,134	19	99,125	6,526,921	65.8
14-15	0.000282	99,115	28	99,101	6,427,796	64.9
15-16	0.000381	99,087	38	99,068	6,328,695	63.9
16-17	0.000473	99,050	47	99,026	6,229,626	62.9
17-18	0.000562	99,003	56	98,975	6,130,600	61.9
18-19	0.000646	98,947	64	98,915	6,031,625	61.0
19-20	0.000728	98,883	72	98,847	5,932,710	60.0
20-21	0.000817	98,811	81	98,771	5,833,863	59.0
21-22	0.000903	98,730	89	98,686	5,735,092	58.1
22-23	0.000966	98,641	95	98,594	5,636,406	57.1
23-24	0.000994	98,546	98	98,497	5,537,813	56.2
24-25	0.000994	98,448	98	98,399	5,439,316	55.3
25-26	0.000987	98,350	97	98,302	5,340,916	54.3
26-27	0.000985	98,253	97	98,205	5,242,615	53.4
27-28	0.000987	98,156	97	98,108	5,144,410	52.4
28-29	0.000997	98,059	98	98,011	5,046,302	51.5
29-30	0.001015	97,962	99	97,912	4,948,292	50.5
30-31	0.001040	97,862	102	97,811	4,850,380	49.6
31-32	0.001070	97,760	105	97,708	4,752,568	48.6
32-33	0.001109	97,656	108	97,602	4,654,860	47.7
33-34	0.001149	97,548	112	97,492	4,557,259	46.7
34-35	0.001197	97,436	117	97,377	4,459,767	45.8
35-36	0.001255	97,319	122	97,258	4,362,390	44.8
36-37	0.001326	97,197	129	97,132	4,265,132	43.9
37-38	0.001412	97,068	137	96,999	4,168,000	42.9
38-39	0.001518	96,931	147	96,857	4,071,000	42.0
39-40	0.001647	96,784	159	96,704	3,974,143	41.1

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 1. Life table for the total population: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
40-41	0.001789	96,624	173	96,538	3,877,439	40.1
41-42	0.001950	96,451	188	96,357	3,780,901	39.2
42-43	0.002141	96,263	206	96,160	3,684,544	38.3
43-44	0.002362	96,057	227	95,944	3,588,384	37.4
44-45	0.002602	95,830	249	95,706	3,492,440	36.4
45-46	0.002846	95,581	272	95,445	3,396,734	35.5
46-47	0.003095	95,309	295	95,161	3,301,289	34.6
47-48	0.003361	95,014	319	94,854	3,206,128	33.7
48-49	0.003652	94,695	346	94,522	3,111,273	32.9
49-50	0.003971	94,349	375	94,161	3,016,752	32.0
50-51	0.004318	93,974	406	93,771	2,922,590	31.1
51-52	0.004677	93,568	438	93,350	2,828,819	30.2
52-53	0.005043	93,131	470	92,896	2,735,469	29.4
53-54	0.005407	92,661	501	92,411	2,642,574	28.5
54-55	0.005781	92,160	533	91,894	2,550,163	27.7
55-56	0.006178	91,627	566	91,344	2,458,269	26.8
56-57	0.006619	91,061	603	90,760	2,366,925	26.0
57-58	0.007111	90,458	643	90,137	2,276,165	25.2
58-59	0.007665	89,815	688	89,471	2,186,028	24.3
59-60	0.008282	89,127	738	88,758	2,096,557	23.5
60-61	0.008965	88,389	792	87,992	2,007,800	22.7
61-62	0.009706	87,596	850	87,171	1,919,807	21.9
62-63	0.010496	86,746	911	86,291	1,832,636	21.1
63-64	0.011335	85,836	973	85,349	1,746,345	20.3
64-65	0.012247	84,863	1,039	84,343	1,660,996	19.6
65-66	0.013290	83,823	1,114	83,266	1,576,653	18.8
66-67	0.014488	82,709	1,198	82,110	1,493,387	18.1
67-68	0.015795	81,511	1,287	80,867	1,411,277	17.3
68-69	0.017182	80,224	1,378	79,534	1,330,410	16.6
69-70	0.018681	78,845	1,473	78,109	1,250,876	15.9
70-71	0.020298	77,372	1,571	76,587	1,172,767	15.2
71-72	0.022177	75,802	1,681	74,961	1,096,180	14.5
72-73	0.024386	74,121	1,807	73,217	1,021,219	13.8
73-74	0.026845	72,313	1,941	71,343	948,002	13.1
74-75	0.029480	70,372	2,075	69,335	876,659	12.5
75-76	0.032291	68,297	2,205	67,195	807,325	11.8
76-77	0.035361	66,092	2,337	64,923	740,130	11.2
77-78	0.038846	63,755	2,477	62,517	675,206	10.6
78-79	0.042911	61,278	2,629	59,964	612,690	10.0
79-80	0.047520	58,649	2,787	57,255	552,726	9.4

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 1. Life table for the total population: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
80-81	0.052439	55,862	2,929	54,397	495,471	8.9
81-82	0.057683	52,933	3,053	51,406	441,074	8.3
82-83	0.063651	49,879	3,175	48,292	389,668	7.8
83-84	0.070754	46,704	3,305	45,052	341,376	7.3
84-85	0.078572	43,400	3,410	41,695	296,324	6.8
85-86	0.088052	39,990	3,521	38,229	254,629	6.4
86-87	0.098165	36,469	3,580	34,679	216,400	5.9
87-88	0.109220	32,889	3,592	31,093	181,721	5.5
88-89	0.121254	29,297	3,552	27,520	150,628	5.1
89-90	0.134295	25,744	3,457	24,016	123,108	4.8
90-91	0.148357	22,287	3,306	20,634	99,092	4.4
91-92	0.163440	18,981	3,102	17,429	78,458	4.1
92-93	0.179524	15,878	2,851	14,453	61,029	3.8
93-94	0.196574	13,028	2,561	11,747	46,576	3.6
94-95	0.214529	10,467	2,245	9,344	34,829	3.3
95-96	0.233311	8,221	1,918	7,262	25,484	3.1
96-97	0.252817	6,303	1,594	5,506	18,222	2.9
97-98	0.272927	4,710	1,285	4,067	12,716	2.7
98-99	0.293502	3,424	1,005	2,922	8,649	2.5
99-100	0.314390	2,419	761	2,039	5,727	2.4
100 and over	1.000000	1,659	1,659	3,688	3,688	2.2

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 2. Life table for males: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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	0.007195	100,000	720	99,374	7,564,898	75.6
1-2	0.000525	99,280	52	99,254	7,465,524	75.2
2-3	0.000331	99,228	33	99,212	7,366,269	74.2
3-4	0.000257	99,196	25	99,183	7,267,057	73.3
4-5	0.000195	99,170	19	99,160	7,167,875	72.3
5-6	0.000176	99,151	17	99,142	7,068,714	71.3
6-7	0.000158	99,133	16	99,125	6,969,572	70.3
7-8	0.000141	99,118	14	99,111	6,870,447	69.3
8-9	0.000118	99,104	12	99,098	6,771,336	68.3
9-10	0.000092	99,092	9	99,087	6,672,239	67.3
10-11	0.000073	99,083	7	99,079	6,573,151	66.3
11-12	0.000077	99,076	8	99,072	6,474,072	65.3
12-13	0.000127	99,068	13	99,062	6,375,001	64.3
13-14	0.000230	99,055	23	99,044	6,275,939	63.4
14-15	0.000369	99,032	37	99,014	6,176,895	62.4
15-16	0.000514	98,996	51	98,970	6,077,881	61.4
16-17	0.000649	98,945	64	98,913	5,978,911	60.4
17-18	0.000784	98,881	78	98,842	5,879,998	59.5
18-19	0.000920	98,803	91	98,758	5,781,156	58.5
19-20	0.001056	98,712	104	98,660	5,682,398	57.6
20-21	0.001204	98,608	119	98,549	5,583,738	56.6
21-22	0.001347	98,489	133	98,423	5,485,189	55.7
22-23	0.001447	98,357	142	98,286	5,386,766	54.8
23-24	0.001484	98,215	146	98,142	5,288,481	53.8
24-25	0.001473	98,069	144	97,997	5,190,339	52.9
25-26	0.001446	97,924	142	97,854	5,092,342	52.0
26-27	0.001427	97,783	140	97,713	4,994,489	51.1
27-28	0.001414	97,643	138	97,574	4,896,776	50.1
28-29	0.001415	97,505	138	97,436	4,799,201	49.2
29-30	0.001430	97,367	139	97,298	4,701,765	48.3
30-31	0.001451	97,228	141	97,157	4,604,468	47.4
31-32	0.001473	97,087	143	97,015	4,507,310	46.4
32-33	0.001511	96,944	146	96,871	4,410,295	45.5
33-34	0.001541	96,797	149	96,723	4,313,424	44.6
34-35	0.001587	96,648	153	96,572	4,216,701	43.6
35-36	0.001646	96,495	159	96,416	4,120,129	42.7
36-37	0.001721	96,336	166	96,253	4,023,714	41.8
37-38	0.001814	96,170	174	96,083	3,927,461	40.8
38-39	0.001930	95,996	185	95,903	3,831,378	39.9
39-40	0.002073	95,811	199	95,711	3,735,474	39.0

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 2. Life table for males: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
40-41	0.002235	95,612	214	95,505	3,639,763	38.1
41-42	0.002420	95,398	231	95,283	3,544,258	37.2
42-43	0.002646	95,167	252	95,042	3,448,975	36.2
43-44	0.002912	94,916	276	94,777	3,353,933	35.3
44-45	0.003206	94,639	303	94,488	3,259,156	34.4
45-46	0.003505	94,336	331	94,171	3,164,669	33.5
46-47	0.003813	94,005	358	93,826	3,070,498	32.7
47-48	0.004152	93,647	389	93,452	2,976,672	31.8
48-49	0.004534	93,258	423	93,046	2,883,220	30.9
49-50	0.004960	92,835	460	92,605	2,790,173	30.1
50-51	0.005420	92,375	501	92,124	2,697,569	29.2
51-52	0.005896	91,874	542	91,603	2,605,444	28.4
52-53	0.006383	91,332	583	91,041	2,513,841	27.5
53-54	0.006872	90,749	624	90,437	2,422,801	26.7
54-55	0.007374	90,126	665	89,793	2,332,363	25.9
55-56	0.007912	89,461	708	89,107	2,242,570	25.1
56-57	0.008499	88,753	754	88,376	2,153,463	24.3
57-58	0.009123	87,999	803	87,598	2,065,087	23.5
58-59	0.009784	87,196	853	86,770	1,977,489	22.7
59-60	0.010488	86,343	906	85,890	1,890,719	21.9
60-61	0.011251	85,437	961	84,957	1,804,829	21.1
61-62	0.012082	84,476	1,021	83,966	1,719,872	20.4
62-63	0.012983	83,456	1,084	82,914	1,635,906	19.6
63-64	0.013969	82,372	1,151	81,797	1,552,993	18.9
64-65	0.015063	81,221	1,223	80,610	1,471,196	18.1
65-66	0.016316	79,998	1,305	79,345	1,390,586	17.4
66-67	0.017743	78,693	1,396	77,995	1,311,241	16.7
67-68	0.019301	77,297	1,492	76,551	1,233,246	16.0
68-69	0.020951	75,805	1,588	75,011	1,156,696	15.3
69-70	0.022720	74,216	1,686	73,373	1,081,685	14.6
70-71	0.024615	72,530	1,785	71,638	1,008,312	13.9
71-72	0.026794	70,745	1,896	69,797	936,674	13.2
72-73	0.029411	68,849	2,025	67,837	866,877	12.6
73-74	0.032338	66,824	2,161	65,744	799,040	12.0
74-75	0.035497	64,663	2,295	63,516	733,296	11.3
75-76	0.038894	62,368	2,426	61,155	669,780	10.7
76-77	0.042520	59,942	2,549	58,668	608,625	10.2
77-78	0.046673	57,394	2,679	56,054	549,957	9.6
78-79	0.051548	54,715	2,820	53,305	493,903	9.0
79-80	0.057157	51,894	2,966	50,411	440,598	8.5

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 2. Life table for males: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
80-81	0.063088	48,928	3,087	47,385	390,187	8.0
81-82	0.069355	45,842	3,179	44,252	342,802	7.5
82-83	0.076393	42,662	3,259	41,033	298,550	7.0
83-84	0.084614	39,403	3,334	37,736	257,518	6.5
84-85	0.095111	36,069	3,431	34,354	219,782	6.1
85-86	0.105662	32,638	3,449	30,914	185,428	5.7
86-87	0.117143	29,190	3,419	27,480	154,514	5.3
87-88	0.129584	25,770	3,339	24,101	127,033	4.9
88-89	0.143002	22,431	3,208	20,827	102,933	4.6
89-90	0.157402	19,223	3,026	17,710	82,105	4.3
90-91	0.172774	16,198	2,799	14,798	64,395	4.0
91-92	0.189090	13,399	2,534	12,132	49,597	3.7
92-93	0.206303	10,865	2,242	9,745	37,465	3.4
93-94	0.224347	8,624	1,935	7,656	27,720	3.2
94-95	0.243136	6,689	1,626	5,876	20,063	3.0
95-96	0.262564	5,063	1,329	4,398	14,187	2.8
96-97	0.282509	3,733	1,055	3,206	9,789	2.6
97-98	0.302833	2,679	811	2,273	6,583	2.5
98-99	0.323389	1,868	604	1,566	4,310	2.3
99-100	0.344021	1,264	435	1,046	2,745	2.2
100 and over	1.000000	829	829	1,698	1,698	2.0

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 3. Life table for females: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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	0.005961	100,000	596	99,478	8,059,990	80.6
1-2	0.000432	99,404	43	99,382	7,960,511	80.1
2-3	0.000249	99,361	25	99,349	7,861,129	79.1
3-4	0.000193	99,336	19	99,327	7,761,780	78.1
4-5	0.000158	99,317	16	99,309	7,662,454	77.2
5-6	0.000139	99,301	14	99,294	7,563,145	76.2
6-7	0.000124	99,287	12	99,281	7,463,850	75.2
7-8	0.000112	99,275	11	99,270	7,364,569	74.2
8-9	0.000101	99,264	10	99,259	7,265,299	73.2
9-10	0.000092	99,254	9	99,250	7,166,040	72.2
10-11	0.000087	99,245	9	99,241	7,066,791	71.2
11-12	0.000091	99,236	9	99,232	6,967,550	70.2
12-13	0.000109	99,227	11	99,222	6,868,318	69.2
13-14	0.000144	99,216	14	99,209	6,769,096	68.2
14-15	0.000190	99,202	19	99,193	6,669,887	67.2
15-16	0.000240	99,183	24	99,171	6,570,694	66.2
16-17	0.000287	99,159	28	99,145	6,471,523	65.3
17-18	0.000327	99,131	32	99,115	6,372,378	64.3
18-19	0.000358	99,099	35	99,081	6,273,263	63.3
19-20	0.000382	99,063	38	99,044	6,174,182	62.3
20-21	0.000408	99,025	40	99,005	6,075,138	61.3
21-22	0.000435	98,985	43	98,963	5,976,133	60.4
22-23	0.000461	98,942	46	98,919	5,877,170	59.4
23-24	0.000481	98,896	48	98,872	5,778,251	58.4
24-25	0.000499	98,849	49	98,824	5,679,379	57.5
25-26	0.000517	98,799	51	98,774	5,580,555	56.5
26-27	0.000537	98,748	53	98,722	5,481,781	55.5
27-28	0.000556	98,695	55	98,668	5,383,060	54.5
28-29	0.000576	98,640	57	98,612	5,284,392	53.6
29-30	0.000599	98,583	59	98,554	5,185,781	52.6
30-31	0.000627	98,524	62	98,493	5,087,227	51.6
31-32	0.000664	98,463	65	98,430	4,988,733	50.7
32-33	0.000706	98,397	69	98,362	4,890,303	49.7
33-34	0.000754	98,328	74	98,291	4,791,941	48.7
34-35	0.000807	98,254	79	98,214	4,693,650	47.8
35-36	0.000865	98,174	85	98,132	4,595,436	46.8
36-37	0.000932	98,089	91	98,044	4,497,304	45.8
37-38	0.001012	97,998	99	97,948	4,399,261	44.9
38-39	0.001109	97,899	109	97,845	4,301,312	43.9
39-40	0.001224	97,790	120	97,730	4,203,468	43.0

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 3. Life table for females: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
40-41	0.001348	97,671	132	97,605	4,105,737	42.0
41-42	0.001485	97,539	145	97,467	4,008,132	41.1
42-43	0.001642	97,394	160	97,314	3,910,666	40.2
43-44	0.001820	97,234	177	97,146	3,813,352	39.2
44-45	0.002009	97,057	195	96,960	3,716,206	38.3
45-46	0.002200	96,862	213	96,756	3,619,246	37.4
46-47	0.002392	96,649	231	96,534	3,522,491	36.4
47-48	0.002589	96,418	250	96,293	3,425,957	35.5
48-49	0.002794	96,168	269	96,034	3,329,664	34.6
49-50	0.003012	95,900	289	95,755	3,233,630	33.7
50-51	0.003251	95,611	311	95,455	3,137,875	32.8
51-52	0.003502	95,300	334	95,133	3,042,419	31.9
52-53	0.003754	94,966	357	94,788	2,947,286	31.0
53-54	0.004004	94,610	379	94,420	2,852,498	30.2
54-55	0.004261	94,231	402	94,030	2,758,078	29.3
55-56	0.004533	93,829	425	93,617	2,664,048	28.4
56-57	0.004844	93,404	452	93,178	2,570,431	27.5
57-58	0.005220	92,951	485	92,709	2,477,254	26.7
58-59	0.005680	92,466	525	92,204	2,384,545	25.8
59-60	0.006221	91,941	572	91,655	2,292,341	24.9
60-61	0.006834	91,369	624	91,057	2,200,686	24.1
61-62	0.007497	90,745	680	90,405	2,109,629	23.2
62-63	0.008193	90,064	738	89,695	2,019,224	22.4
63-64	0.008911	89,326	796	88,928	1,929,529	21.6
64-65	0.009674	88,530	856	88,102	1,840,601	20.8
65-66	0.010550	87,674	925	87,212	1,752,498	20.0
66-67	0.011567	86,749	1,003	86,247	1,665,287	19.2
67-68	0.012678	85,746	1,087	85,202	1,579,040	18.4
68-69	0.013860	84,659	1,173	84,072	1,493,837	17.6
69-70	0.015152	83,485	1,265	82,853	1,409,766	16.9
70-71	0.016562	82,220	1,362	81,539	1,326,913	16.1
71-72	0.018229	80,858	1,474	80,121	1,245,374	15.4
72-73	0.020146	79,385	1,599	78,585	1,165,252	14.7
73-74	0.022281	77,785	1,733	76,919	1,086,667	14.0
74-75	0.024565	76,052	1,868	75,118	1,009,748	13.3
75-76	0.026996	74,184	2,003	73,183	934,630	12.6
76-77	0.029731	72,181	2,146	71,108	861,448	11.9
77-78	0.032820	70,035	2,299	68,886	790,340	11.3
78-79	0.036440	67,737	2,468	66,502	721,454	10.7
79-80	0.040525	65,268	2,645	63,946	654,951	10.0

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 3. Life table for females: United States, 2008

Age	Probablity of dying between ages x to x+1 q(x)	Number surviving to age x l(x)	Number dying between ages x to x+1 d(x)	Person-years lived between ages x to x+1 L(x)	Total number of person-years lived above age x T(x)	Expectation of life at age x e(x)
80-81	0.044959	62,623	2,815	61,216	591,006	9.4
81-82	0.049762	59,808	2,976	58,320	529,790	8.9
82-83	0.055332	56,832	3,145	55,259	471,471	8.3
83-84	0.062056	53,687	3,332	52,021	416,211	7.8
84-85	0.069439	50,355	3,497	48,607	364,190	7.2
85-86	0.078287	46,859	3,668	45,025	315,583	6.7
86-87	0.087992	43,190	3,800	41,290	270,558	6.3
87-88	0.098699	39,390	3,888	37,446	229,268	5.8
88-89	0.110459	35,502	3,922	33,541	191,822	5.4
89-90	0.123317	31,581	3,894	29,633	158,280	5.0
90-91	0.137302	27,686	3,801	25,786	128,647	4.6
91-92	0.152428	23,885	3,641	22,065	102,861	4.3
92-93	0.168689	20,244	3,415	18,537	80,797	4.0
93-94	0.186057	16,829	3,131	15,264	62,260	3.7
94-95	0.204479	13,698	2,801	12,298	46,997	3.4
95-96	0.223876	10,897	2,440	9,677	34,699	3.2
96-97	0.244141	8,457	2,065	7,425	25,022	3.0
97-98	0.265141	6,393	1,695	5,545	17,597	2.8
98-99	0.286723	4,698	1,347	4,024	12,052	2.6
99-100	0.308710	3,351	1,034	2,834	8,027	2.4
100 and over	1.000000	2,316	2,316	5,194	5,194	2.2

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 4. Life table for the white population: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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	0.005535	100,000	553	99,517	7,850,788	78.5
1-2	0.000451	99,447	45	99,424	7,751,271	77.9
2-3	0.000271	99,402	27	99,388	7,651,847	77.0
3-4	0.000206	99,375	20	99,365	7,552,459	76.0
4-5	0.000162	99,354	16	99,346	7,453,094	75.0
5-6	0.000147	99,338	15	99,331	7,353,748	74.0
6-7	0.000131	99,324	13	99,317	7,254,417	73.0
7-8	0.000118	99,311	12	99,305	7,155,100	72.0
8-9	0.000103	99,299	10	99,294	7,055,795	71.1
9-10	0.000086	99,289	9	99,284	6,956,502	70.1
10-11	0.000075	99,280	7	99,276	6,857,217	69.1
11-12	0.000079	99,273	8	99,269	6,757,941	68.1
12-13	0.000112	99,265	11	99,259	6,658,672	67.1
13-14	0.000178	99,254	18	99,245	6,559,413	66.1
14-15	0.000267	99,236	27	99,223	6,460,168	65.1
15-16	0.000361	99,210	36	99,192	6,360,945	64.1
16-17	0.000450	99,174	45	99,151	6,261,754	63.1
17-18	0.000535	99,129	53	99,103	6,162,602	62.2
18-19	0.000618	99,076	61	99,045	6,063,500	61.2
19-20	0.000697	99,015	69	98,980	5,964,454	60.2
20-21	0.000782	98,946	77	98,907	5,865,474	59.3
21-22	0.000864	98,868	85	98,826	5,766,567	58.3
22-23	0.000924	98,783	91	98,737	5,667,741	57.4
23-24	0.000949	98,692	94	98,645	5,569,004	56.4
24-25	0.000948	98,598	94	98,551	5,470,359	55.5
25-26	0.000941	98,505	93	98,458	5,371,807	54.5
26-27	0.000938	98,412	92	98,366	5,273,349	53.6
27-28	0.000939	98,320	92	98,274	5,174,983	52.6
28-29	0.000947	98,227	93	98,181	5,076,710	51.7
29-30	0.000965	98,134	95	98,087	4,978,529	50.7
30-31	0.000988	98,040	97	97,991	4,880,442	49.8
31-32	0.001016	97,943	99	97,893	4,782,451	48.8
32-33	0.001053	97,843	103	97,792	4,684,558	47.9
33-34	0.001092	97,740	107	97,687	4,586,766	46.9
34-35	0.001139	97,634	111	97,578	4,489,079	46.0
35-36	0.001196	97,522	117	97,464	4,391,501	45.0
36-37	0.001265	97,406	123	97,344	4,294,037	44.1
37-38	0.001348	97,283	131	97,217	4,196,693	43.1
38-39	0.001448	97,152	141	97,081	4,099,475	42.2
39-40	0.001570	97,011	152	96,935	4,002,394	41.3

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 4. Life table for the white population: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
40-41	0.001703	96,859	165	96,776	3,905,460	40.3
41-42	0.001854	96,694	179	96,604	3,808,684	39.4
42-43	0.002038	96,514	197	96,416	3,712,080	38.5
43-44	0.002253	96,318	217	96,209	3,615,664	37.5
44-45	0.002487	96,101	239	95,981	3,519,455	36.6
45-46	0.002726	95,862	261	95,731	3,423,474	35.7
46-47	0.002966	95,600	284	95,458	3,327,743	34.8
47-48	0.003219	95,317	307	95,163	3,232,284	33.9
48-49	0.003491	95,010	332	94,844	3,137,121	33.0
49-50	0.003785	94,678	358	94,499	3,042,277	32.1
50-51	0.004106	94,320	387	94,126	2,947,778	31.3
51-52	0.004442	93,933	417	93,724	2,853,652	30.4
52-53	0.004782	93,515	447	93,292	2,759,928	29.5
53-54	0.005121	93,068	477	92,830	2,666,636	28.7
54-55	0.005469	92,591	506	92,338	2,573,806	27.8
55-56	0.005838	92,085	538	91,816	2,481,468	26.9
56-57	0.006251	91,548	572	91,261	2,389,652	26.1
57-58	0.006729	90,975	612	90,669	2,298,390	25.3
58-59	0.007286	90,363	658	90,034	2,207,721	24.4
59-60	0.007917	89,705	710	89,350	2,117,687	23.6
60-61	0.008616	88,995	767	88,611	2,028,337	22.8
61-62	0.009367	88,228	826	87,815	1,939,726	22.0
62-63	0.010157	87,401	888	86,957	1,851,912	21.2
63-64	0.010986	86,514	950	86,038	1,764,954	20.4
64-65	0.011884	85,563	1,017	85,055	1,678,916	19.6
65-66	0.012918	84,546	1,092	84,000	1,593,861	18.9
66-67	0.014111	83,454	1,178	82,865	1,509,861	18.1
67-68	0.015418	82,277	1,269	81,642	1,426,996	17.3
68-69	0.016807	81,008	1,361	80,327	1,345,354	16.6
69-70	0.018305	79,647	1,458	78,918	1,265,026	15.9
70-71	0.019930	78,189	1,558	77,409	1,186,109	15.2
71-72	0.021839	76,630	1,673	75,794	1,108,699	14.5
72-73	0.024076	74,957	1,805	74,054	1,032,906	13.8
73-74	0.026554	73,152	1,943	72,181	958,851	13.1
74-75	0.029196	71,210	2,079	70,170	886,670	12.5
75-76	0.031998	69,131	2,212	68,025	816,500	11.8
76-77	0.035076	66,919	2,347	65,745	748,476	11.2
77-78	0.038590	64,571	2,492	63,325	682,731	10.6
78-79	0.042669	62,080	2,649	60,755	619,405	10.0
79-80	0.047349	59,431	2,814	58,024	558,650	9.4

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 4. Life table for the white population: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
80-81	0.052344	56,617	2,964	55,135	500,626	8.8
81-82	0.057644	53,653	3,093	52,107	445,491	8.3
82-83	0.063654	50,560	3,218	48,951	393,385	7.8
83-84	0.070785	47,342	3,351	45,666	344,433	7.3
84-85	0.078732	43,991	3,464	42,259	298,767	6.8
85-86	0.087941	40,527	3,564	38,745	256,508	6.3
86-87	0.098284	36,963	3,633	35,147	217,762	5.9
87-88	0.109612	33,330	3,653	31,504	182,615	5.5
88-89	0.121966	29,677	3,620	27,867	151,112	5.1
89-90	0.135374	26,057	3,528	24,294	123,244	4.7
90-91	0.149851	22,530	3,376	20,842	98,951	4.4
91-92	0.165394	19,154	3,168	17,570	78,109	4.1
92-93	0.181981	15,986	2,909	14,531	60,539	3.8
93-94	0.199569	13,077	2,610	11,772	46,008	3.5
94-95	0.218093	10,467	2,283	9,326	34,236	3.3
95-96	0.237461	8,184	1,943	7,213	24,910	3.0
96-97	0.257562	6,241	1,607	5,437	17,697	2.8
97-98	0.278262	4,633	1,289	3,989	12,260	2.6
98-99	0.299408	3,344	1,001	2,843	8,271	2.5
99-100	0.320833	2,343	752	1,967	5,428	2.3
100 and over	1.000000	1,591	1,591	3,461	3,461	2.2

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 5. Life table for white males: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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	0.006040	100,000	604	99,474	7,605,816	76.1
1-2	0.000488	99,396	49	99,372	7,506,342	75.5
2-3	0.000313	99,347	31	99,332	7,406,970	74.6
3-4	0.000245	99,316	24	99,304	7,307,638	73.6
4-5	0.000174	99,292	17	99,283	7,208,334	72.6
5-6	0.000163	99,275	16	99,267	7,109,050	71.6
6-7	0.000145	99,259	14	99,251	7,009,784	70.6
7-8	0.000128	99,244	13	99,238	6,910,532	69.6
8-9	0.000107	99,232	11	99,226	6,811,294	68.6
9-10	0.000084	99,221	8	99,217	6,712,068	67.6
10-11	0.000068	99,213	7	99,209	6,612,851	66.7
11-12	0.000075	99,206	7	99,202	6,513,642	65.7
12-13	0.000121	99,198	12	99,192	6,414,440	64.7
13-14	0.000217	99,186	21	99,176	6,315,248	63.7
14-15	0.000345	99,165	34	99,148	6,216,072	62.7
15-16	0.000478	99,131	47	99,107	6,116,924	61.7
16-17	0.000604	99,083	60	99,053	6,017,817	60.7
17-18	0.000733	99,023	73	98,987	5,918,764	59.8
18-19	0.000865	98,951	86	98,908	5,819,777	58.8
19-20	0.000998	98,865	99	98,816	5,720,868	57.9
20-21	0.001143	98,767	113	98,710	5,622,052	56.9
21-22	0.001281	98,654	126	98,591	5,523,342	56.0
22-23	0.001376	98,527	136	98,460	5,424,752	55.1
23-24	0.001411	98,392	139	98,322	5,326,292	54.1
24-25	0.001399	98,253	137	98,184	5,227,970	53.2
25-26	0.001372	98,115	135	98,048	5,129,786	52.3
26-27	0.001354	97,981	133	97,915	5,031,737	51.4
27-28	0.001341	97,848	131	97,783	4,933,823	50.4
28-29	0.001341	97,717	131	97,651	4,836,040	49.5
29-30	0.001355	97,586	132	97,520	4,738,389	48.6
30-31	0.001374	97,454	134	97,387	4,640,869	47.6
31-32	0.001395	97,320	136	97,252	4,543,482	46.7
32-33	0.001430	97,184	139	97,115	4,446,230	45.8
33-34	0.001463	97,045	142	96,974	4,349,116	44.8
34-35	0.001511	96,903	146	96,830	4,252,142	43.9
35-36	0.001571	96,757	152	96,681	4,155,312	42.9
36-37	0.001647	96,605	159	96,525	4,058,631	42.0
37-38	0.001739	96,446	168	96,362	3,962,106	41.1
38-39	0.001851	96,278	178	96,189	3,865,744	40.2
39-40	0.001989	96,100	191	96,004	3,769,556	39.2

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 5. Life table for white males: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
40-41	0.002142	95,909	205	95,806	3,673,552	38.3
41-42	0.002319	95,703	222	95,592	3,577,746	37.4
42-43	0.002539	95,481	242	95,360	3,482,154	36.5
43-44	0.002802	95,239	267	95,105	3,386,794	35.6
44-45	0.003093	94,972	294	94,825	3,291,689	34.7
45-46	0.003389	94,678	321	94,518	3,196,864	33.8
46-47	0.003690	94,357	348	94,183	3,102,346	32.9
47-48	0.004014	94,009	377	93,820	3,008,163	32.0
48-49	0.004372	93,632	409	93,427	2,914,342	31.1
49-50	0.004766	93,222	444	93,000	2,820,915	30.3
50-51	0.005194	92,778	482	92,537	2,727,915	29.4
51-52	0.005638	92,296	520	92,036	2,635,378	28.6
52-53	0.006088	91,776	559	91,496	2,543,342	27.7
53-54	0.006536	91,217	596	90,919	2,451,846	26.9
54-55	0.006994	90,621	634	90,304	2,360,927	26.1
55-56	0.007480	89,987	673	89,651	2,270,623	25.2
56-57	0.008017	89,314	716	88,956	2,180,972	24.4
57-58	0.008610	88,598	763	88,217	2,092,016	23.6
58-59	0.009269	87,835	814	87,428	2,003,799	22.8
59-60	0.009990	87,021	869	86,586	1,916,371	22.0
60-61	0.010778	86,152	929	85,688	1,829,785	21.2
61-62	0.011625	85,223	991	84,728	1,744,097	20.5
62-63	0.012527	84,233	1,055	83,705	1,659,369	19.7
63-64	0.013494	83,177	1,122	82,616	1,575,664	18.9
64-65	0.014558	82,055	1,195	81,458	1,493,048	18.2
65-66	0.015783	80,860	1,276	80,222	1,411,591	17.5
66-67	0.017187	79,584	1,368	78,900	1,331,369	16.7
67-68	0.018735	78,216	1,465	77,484	1,252,468	16.0
68-69	0.020388	76,751	1,565	75,968	1,174,985	15.3
69-70	0.022164	75,186	1,666	74,353	1,099,016	14.6
70-71	0.024079	73,520	1,770	72,635	1,024,663	13.9
71-72	0.026297	71,749	1,887	70,806	952,029	13.3
72-73	0.028954	69,863	2,023	68,851	881,223	12.6
73-74	0.031914	67,840	2,165	66,757	812,372	12.0
74-75	0.035079	65,675	2,304	64,523	745,615	11.4
75-76	0.038426	63,371	2,435	62,153	681,092	10.7
76-77	0.042034	60,936	2,561	59,655	618,938	10.2
77-78	0.046211	58,374	2,698	57,026	559,283	9.6
78-79	0.051079	55,677	2,844	54,255	502,258	9.0
79-80	0.056729	52,833	2,997	51,334	448,003	8.5

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 5. Life table for white males: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
80-81	0.062738	49,836	3,127	48,273	396,668	8.0
81-82	0.069080	46,709	3,227	45,096	348,396	7.5
82-83	0.076152	43,483	3,311	41,827	303,300	7.0
83-84	0.084484	40,171	3,394	38,474	261,473	6.5
84-85	0.094885	36,777	3,490	35,033	222,999	6.1
85-86	0.105665	33,288	3,517	31,529	187,966	5.6
86-87	0.117418	29,770	3,496	28,023	156,437	5.3
87-88	0.130175	26,275	3,420	24,565	128,414	4.9
88-89	0.143955	22,855	3,290	21,210	103,849	4.5
89-90	0.158762	19,564	3,106	18,011	82,640	4.2
90-91	0.174583	16,458	2,873	15,022	64,628	3.9
91-92	0.191387	13,585	2,600	12,285	49,607	3.7
92-93	0.209120	10,985	2,297	9,836	37,322	3.4
93-94	0.227710	8,688	1,978	7,699	27,485	3.2
94-95	0.247060	6,710	1,658	5,881	19,787	2.9
95-96	0.267054	5,052	1,349	4,377	13,906	2.8
96-97	0.287557	3,703	1,065	3,170	9,529	2.6
97-98	0.308419	2,638	814	2,231	6,358	2.4
98-99	0.329479	1,824	601	1,524	4,127	2.3
99-100	0.350570	1,223	429	1,009	2,603	2.1
100 and over	1.000000	794	794	1,594	1,594	2.0

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 6. Life table for white females: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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	0.005005	100,000	500	99,562	8,090,228	80.9
1-2	0.000412	99,500	41	99,479	7,990,666	80.3
2-3	0.000227	99,459	23	99,447	7,891,187	79.3
3-4	0.000165	99,436	16	99,428	7,791,740	78.4
4-5	0.000149	99,420	15	99,412	7,692,312	77.4
5-6	0.000130	99,405	13	99,398	7,592,900	76.4
6-7	0.000118	99,392	12	99,386	7,493,501	75.4
7-8	0.000108	99,380	11	99,375	7,394,115	74.4
8-9	0.000098	99,369	10	99,365	7,294,740	73.4
9-10	0.000089	99,360	9	99,355	7,195,376	72.4
10-11	0.000082	99,351	8	99,347	7,096,020	71.4
11-12	0.000084	99,343	8	99,339	6,996,674	70.4
12-13	0.000102	99,334	10	99,329	6,897,335	69.4
13-14	0.000137	99,324	14	99,317	6,798,006	68.4
14-15	0.000185	99,311	18	99,301	6,698,688	67.5
15-16	0.000238	99,292	24	99,280	6,599,387	66.5
16-17	0.000286	99,269	28	99,254	6,500,106	65.5
17-18	0.000326	99,240	32	99,224	6,400,852	64.5
18-19	0.000355	99,208	35	99,190	6,301,628	63.5
19-20	0.000376	99,173	37	99,154	6,202,437	62.5
20-21	0.000397	99,135	39	99,116	6,103,283	61.6
21-22	0.000420	99,096	42	99,075	6,004,167	60.6
22-23	0.000441	99,054	44	99,033	5,905,092	59.6
23-24	0.000459	99,011	45	98,988	5,806,060	58.6
24-25	0.000474	98,965	47	98,942	5,707,072	57.7
25-26	0.000489	98,918	48	98,894	5,608,130	56.7
26-27	0.000506	98,870	50	98,845	5,509,235	55.7
27-28	0.000523	98,820	52	98,794	5,410,390	54.7
28-29	0.000540	98,768	53	98,742	5,311,596	53.8
29-30	0.000561	98,715	55	98,687	5,212,854	52.8
30-31	0.000587	98,660	58	98,631	5,114,167	51.8
31-32	0.000621	98,602	61	98,571	5,015,536	50.9
32-33	0.000662	98,541	65	98,508	4,916,965	49.9
33-34	0.000706	98,475	70	98,441	4,818,457	48.9
34-35	0.000755	98,406	74	98,369	4,720,016	48.0
35-36	0.000810	98,331	80	98,292	4,621,648	47.0
36-37	0.000873	98,252	86	98,209	4,523,356	46.0
37-38	0.000948	98,166	93	98,119	4,425,147	45.1
38-39	0.001037	98,073	102	98,022	4,327,028	44.1
39-40	0.001143	97,971	112	97,915	4,229,005	43.2

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 6. Life table for white females: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
40-41	0.001257	97,859	123	97,798	4,131,090	42.2
41-42	0.001383	97,736	135	97,669	4,033,292	41.3
42-43	0.001530	97,601	149	97,526	3,935,624	40.3
43-44	0.001699	97,452	166	97,369	3,838,097	39.4
44-45	0.001879	97,286	183	97,195	3,740,728	38.5
45-46	0.002062	97,103	200	97,003	3,643,534	37.5
46-47	0.002244	96,903	217	96,794	3,546,530	36.6
47-48	0.002427	96,686	235	96,568	3,449,736	35.7
48-49	0.002616	96,451	252	96,325	3,353,168	34.8
49-50	0.002814	96,199	271	96,063	3,256,843	33.9
50-51	0.003033	95,928	291	95,783	3,160,779	32.9
51-52	0.003265	95,637	312	95,481	3,064,997	32.0
52-53	0.003502	95,325	334	95,158	2,969,516	31.2
53-54	0.003738	94,991	355	94,813	2,874,358	30.3
54-55	0.003984	94,636	377	94,447	2,779,544	29.4
55-56	0.004246	94,259	400	94,059	2,685,097	28.5
56-57	0.004548	93,859	427	93,645	2,591,038	27.6
57-58	0.004921	93,432	460	93,202	2,497,393	26.7
58-59	0.005388	92,972	501	92,722	2,404,191	25.9
59-60	0.005938	92,471	549	92,197	2,311,469	25.0
60-61	0.006559	91,922	603	91,621	2,219,273	24.1
61-62	0.007225	91,319	660	90,989	2,127,652	23.3
62-63	0.007919	90,659	718	90,300	2,036,663	22.5
63-64	0.008633	89,941	776	89,553	1,946,363	21.6
64-65	0.009394	89,165	838	88,746	1,856,809	20.8
65-66	0.010275	88,327	908	87,874	1,768,063	20.0
66-67	0.011300	87,420	988	86,926	1,680,190	19.2
67-68	0.012417	86,432	1,073	85,895	1,593,264	18.4
68-69	0.013597	85,359	1,161	84,778	1,507,369	17.7
69-70	0.014877	84,198	1,253	83,572	1,422,590	16.9
70-71	0.016280	82,945	1,350	82,270	1,339,018	16.1
71-72	0.017963	81,595	1,466	80,862	1,256,748	15.4
72-73	0.019895	80,129	1,594	79,332	1,175,886	14.7
73-74	0.022030	78,535	1,730	77,670	1,096,553	14.0
74-75	0.024311	76,805	1,867	75,872	1,018,883	13.3
75-76	0.026755	74,938	2,005	73,935	943,012	12.6
76-77	0.029507	72,933	2,152	71,857	869,076	11.9
77-78	0.032617	70,781	2,309	69,627	797,219	11.3
78-79	0.036256	68,472	2,483	67,231	727,592	10.6
79-80	0.040427	65,990	2,668	64,656	660,361	10.0

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 6. Life table for white females: United States, 2008

Age	Probablity of dying between ages x to x+1 q(x)	Number surviving to age x l(x)	Number dying between ages x to x+1 d(x)	Person-years lived between ages x to x+1 L(x)	Total number of person-years lived above age x T(x)	Expectation of life at age x e(x)
80-81	0.044929	63,322	2,845	61,900	595,706	9.4
81-82	0.049771	60,477	3,010	58,972	533,806	8.8
82-83	0.055390	57,467	3,183	55,875	474,834	8.3
83-84	0.062096	54,284	3,371	52,599	418,959	7.7
84-85	0.069571	50,913	3,542	49,142	366,360	7.2
85-86	0.078020	47,371	3,696	45,523	317,218	6.7
86-87	0.088020	43,675	3,844	41,753	271,695	6.2
87-88	0.098979	39,831	3,942	37,860	229,942	5.8
88-89	0.111041	35,888	3,985	33,896	192,082	5.4
89-90	0.124251	31,903	3,964	29,921	158,186	5.0
90-91	0.138640	27,939	3,874	26,003	128,265	4.6
91-92	0.154222	24,066	3,711	22,210	102,263	4.2
92-93	0.170988	20,354	3,480	18,614	80,053	3.9
93-94	0.188905	16,874	3,188	15,280	61,438	3.6
94-95	0.207912	13,686	2,846	12,264	46,158	3.4
95-96	0.227918	10,841	2,471	9,605	33,895	3.1
96-97	0.248806	8,370	2,083	7,329	24,289	2.9
97-98	0.270428	6,287	1,700	5,437	16,960	2.7
98-99	0.292614	4,587	1,342	3,916	11,523	2.5
99-100	0.315171	3,245	1,023	2,734	7,607	2.3
100 and over	1.000000	2,222	2,222	4,874	4,874	2.2

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 7. Life table for the black population: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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	0.012725	100,000	1,272	98,889	7,425,193	74.3
1-2	0.000676	98,728	67	98,694	7,326,304	74.2
2-3	0.000416	98,661	41	98,640	7,227,610	73.3
3-4	0.000340	98,620	33	98,603	7,128,970	72.3
4-5	0.000261	98,586	26	98,573	7,030,367	71.3
5-6	0.000229	98,561	23	98,549	6,931,793	70.3
6-7	0.000203	98,538	20	98,528	6,833,244	69.3
7-8	0.000180	98,518	18	98,509	6,734,716	68.4
8-9	0.000154	98,500	15	98,493	6,636,207	67.4
9-10	0.000126	98,485	12	98,479	6,537,715	66.4
10-11	0.000106	98,473	10	98,467	6,439,236	65.4
11-12	0.000110	98,462	11	98,457	6,340,769	64.4
12-13	0.000158	98,451	16	98,443	6,242,312	63.4
13-14	0.000255	98,436	25	98,423	6,143,868	62.4
14-15	0.000383	98,411	38	98,392	6,045,445	61.4
15-16	0.000516	98,373	51	98,348	5,947,053	60.5
16-17	0.000638	98,322	63	98,291	5,848,706	59.5
17-18	0.000756	98,259	74	98,222	5,750,415	58.5
18-19	0.000873	98,185	86	98,142	5,652,193	57.6
19-20	0.000995	98,100	98	98,051	5,554,050	56.6
20-21	0.001136	98,002	111	97,946	5,456,000	55.7
21-22	0.001283	97,891	126	97,828	5,358,053	54.7
22-23	0.001401	97,765	137	97,696	5,260,226	53.8
23-24	0.001464	97,628	143	97,556	5,162,529	52.9
24-25	0.001480	97,485	144	97,413	5,064,973	52.0
25-26	0.001482	97,341	144	97,269	4,967,560	51.0
26-27	0.001493	97,196	145	97,124	4,870,291	50.1
27-28	0.001509	97,051	146	96,978	4,773,168	49.2
28-29	0.001538	96,905	149	96,830	4,676,189	48.3
29-30	0.001581	96,756	153	96,679	4,579,359	47.3
30-31	0.001632	96,603	158	96,524	4,482,680	46.4
31-32	0.001687	96,445	163	96,364	4,386,156	45.5
32-33	0.001769	96,282	170	96,197	4,289,792	44.6
33-34	0.001809	96,112	174	96,025	4,193,594	43.6
34-35	0.001875	95,938	180	95,848	4,097,569	42.7
35-36	0.001949	95,758	187	95,665	4,001,721	41.8
36-37	0.002043	95,572	195	95,474	3,906,056	40.9
37-38	0.002167	95,376	207	95,273	3,810,582	40.0
38-39	0.002329	95,170	222	95,059	3,715,309	39.0
39-40	0.002529	94,948	240	94,828	3,620,250	38.1

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 7. Life table for the black population: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
40-41	0.002752	94,708	261	94,578	3,525,422	37.2
41-42	0.002996	94,447	283	94,306	3,430,844	36.3
42-43	0.003272	94,165	308	94,010	3,336,538	35.4
43-44	0.003581	93,856	336	93,688	3,242,527	34.5
44-45	0.003915	93,520	366	93,337	3,148,839	33.7
45-46	0.004254	93,154	396	92,956	3,055,502	32.8
46-47	0.004613	92,758	428	92,544	2,962,546	31.9
47-48	0.005026	92,330	464	92,098	2,870,002	31.1
48-49	0.005515	91,866	507	91,613	2,777,904	30.2
49-50	0.006071	91,359	555	91,082	2,686,291	29.4
50-51	0.006670	90,805	606	90,502	2,595,209	28.6
51-52	0.007283	90,199	657	89,871	2,504,707	27.8
52-53	0.007916	89,542	709	89,188	2,414,836	27.0
53-54	0.008559	88,833	760	88,453	2,325,649	26.2
54-55	0.009221	88,073	812	87,667	2,237,196	25.4
55-56	0.009944	87,261	868	86,827	2,149,529	24.6
56-57	0.010718	86,393	926	85,930	2,062,702	23.9
57-58	0.011486	85,467	982	84,976	1,976,771	23.1
58-59	0.012231	84,485	1,033	83,969	1,891,795	22.4
59-60	0.012981	83,452	1,083	82,910	1,807,826	21.7
60-61	0.013797	82,369	1,136	81,801	1,724,916	20.9
61-62	0.014731	81,232	1,197	80,634	1,643,115	20.2
62-63	0.015776	80,036	1,263	79,404	1,562,481	19.5
63-64	0.016921	78,773	1,333	78,107	1,483,077	18.8
64-65	0.018145	77,440	1,405	76,738	1,404,970	18.1
65-66	0.019466	76,035	1,480	75,295	1,328,232	17.5
66-67	0.020916	74,555	1,559	73,775	1,252,937	16.8
67-68	0.022412	72,996	1,636	72,178	1,179,162	16.2
68-69	0.023976	71,360	1,711	70,504	1,106,985	15.5
69-70	0.025649	69,649	1,786	68,755	1,036,480	14.9
70-71	0.027337	67,862	1,855	66,935	967,725	14.3
71-72	0.029138	66,007	1,923	65,045	900,790	13.6
72-73	0.031381	64,084	2,011	63,078	835,745	13.0
73-74	0.033950	62,073	2,107	61,019	772,667	12.4
74-75	0.036920	59,965	2,214	58,858	711,648	11.9
75-76	0.040255	57,751	2,325	56,589	652,789	11.3
76-77	0.043594	55,427	2,416	54,219	596,200	10.8
77-78	0.047462	53,010	2,516	51,752	541,982	10.2
78-79	0.051881	50,494	2,620	49,185	490,229	9.7
79-80	0.056158	47,875	2,689	46,530	441,045	9.2

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 7. Life table for the black population: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
80-81	0.060976	45,186	2,755	43,809	394,514	8.7
81-82	0.066022	42,431	2,801	41,030	350,706	8.3
82-83	0.072727	39,629	2,882	38,188	309,676	7.8
83-84	0.079223	36,747	2,911	35,292	271,487	7.4
84-85	0.086215	33,836	2,917	32,378	236,195	7.0
85-86	0.093727	30,919	2,898	29,470	203,818	6.6
86-87	0.101778	28,021	2,852	26,595	174,348	6.2
87-88	0.110387	25,169	2,778	23,780	147,753	5.9
88-89	0.119570	22,391	2,677	21,052	123,973	5.5
89-90	0.129339	19,714	2,550	18,439	102,921	5.2
90-91	0.139703	17,164	2,398	15,965	84,482	4.9
91-92	0.150665	14,766	2,225	13,654	68,517	4.6
92-93	0.162222	12,541	2,034	11,524	54,864	4.4
93-94	0.174366	10,507	1,832	9,591	43,340	4.1
94-95	0.187081	8,675	1,623	7,863	33,749	3.9
95-96	0.200347	7,052	1,413	6,345	25,886	3.7
96-97	0.214133	5,639	1,208	5,035	19,540	3.5
97-98	0.228404	4,432	1,012	3,925	14,505	3.3
98-99	0.243114	3,419	831	3,004	10,580	3.1
99-100	0.258214	2,588	668	2,254	7,576	2.9
100 and over	1.000000	1,920	1,920	5,322	5,322	2.8

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 8. Life table for black males: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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	0.013918	100,000	1,392	98,784	7,088,084	70.9
1-2	0.000787	98,608	78	98,569	6,989,301	70.9
2-3	0.000474	98,531	47	98,507	6,890,731	69.9
3-4	0.000353	98,484	35	98,467	6,792,224	69.0
4-5	0.000313	98,449	31	98,434	6,693,757	68.0
5-6	0.000269	98,418	26	98,405	6,595,324	67.0
6-7	0.000248	98,392	24	98,380	6,496,918	66.0
7-8	0.000224	98,368	22	98,357	6,398,539	65.0
8-9	0.000185	98,345	18	98,336	6,300,182	64.1
9-10	0.000134	98,327	13	98,321	6,201,846	63.1
10-11	0.000090	98,314	9	98,310	6,103,525	62.1
11-12	0.000085	98,305	8	98,301	6,005,215	61.1
12-13	0.000155	98,297	15	98,289	5,906,914	60.1
13-14	0.000313	98,282	31	98,266	5,808,625	59.1
14-15	0.000527	98,251	52	98,225	5,710,359	58.1
15-16	0.000746	98,199	73	98,162	5,612,134	57.2
16-17	0.000944	98,126	93	98,079	5,513,971	56.2
17-18	0.001135	98,033	111	97,978	5,415,892	55.2
18-19	0.001323	97,922	130	97,857	5,317,914	54.3
19-20	0.001518	97,792	148	97,718	5,220,057	53.4
20-21	0.001744	97,644	170	97,559	5,122,339	52.5
21-22	0.001980	97,474	193	97,377	5,024,780	51.6
22-23	0.002167	97,281	211	97,175	4,927,403	50.7
23-24	0.002261	97,070	219	96,960	4,830,228	49.8
24-25	0.002276	96,850	220	96,740	4,733,268	48.9
25-26	0.002263	96,630	219	96,521	4,636,528	48.0
26-27	0.002261	96,411	218	96,302	4,540,007	47.1
27-28	0.002263	96,193	218	96,084	4,443,705	46.2
28-29	0.002283	95,975	219	95,866	4,347,621	45.3
29-30	0.002319	95,756	222	95,645	4,251,755	44.4
30-31	0.002361	95,534	226	95,422	4,156,109	43.5
31-32	0.002399	95,309	229	95,194	4,060,688	42.6
32-33	0.002488	95,080	237	94,962	3,965,493	41.7
33-34	0.002481	94,844	235	94,726	3,870,532	40.8
34-35	0.002528	94,608	239	94,489	3,775,806	39.9
35-36	0.002587	94,369	244	94,247	3,681,317	39.0
36-37	0.002669	94,125	251	93,999	3,587,070	38.1
37-38	0.002785	93,874	261	93,743	3,493,071	37.2
38-39	0.002945	93,612	276	93,474	3,399,328	36.3
39-40	0.003147	93,337	294	93,190	3,305,854	35.4

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 8. Life table for black males: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
40-41	0.003383	93,043	315	92,885	3,212,664	34.5
41-42	0.003647	92,728	338	92,559	3,119,779	33.6
42-43	0.003950	92,390	365	92,207	3,027,220	32.8
43-44	0.004289	92,025	395	91,828	2,935,012	31.9
44-45	0.004661	91,630	427	91,417	2,843,184	31.0
45-46	0.005042	91,203	460	90,973	2,751,768	30.2
46-47	0.005458	90,743	495	90,496	2,660,794	29.3
47-48	0.005968	90,248	539	89,979	2,570,299	28.5
48-49	0.006607	89,709	593	89,413	2,480,320	27.6
49-50	0.007359	89,117	656	88,789	2,390,907	26.8
50-51	0.008168	88,461	723	88,100	2,302,118	26.0
51-52	0.008999	87,738	790	87,344	2,214,018	25.2
52-53	0.009881	86,949	859	86,519	2,126,675	24.5
53-54	0.010813	86,090	931	85,624	2,040,156	23.7
54-55	0.011798	85,159	1,005	84,656	1,954,531	23.0
55-56	0.012900	84,154	1,086	83,611	1,869,875	22.2
56-57	0.014070	83,068	1,169	82,484	1,786,264	21.5
57-58	0.015173	81,900	1,243	81,278	1,703,780	20.8
58-59	0.016134	80,657	1,301	80,006	1,622,502	20.1
59-60	0.017001	79,356	1,349	78,681	1,542,495	19.4
60-61	0.017887	78,007	1,395	77,309	1,463,814	18.8
61-62	0.018927	76,611	1,450	75,886	1,386,505	18.1
62-63	0.020149	75,161	1,514	74,404	1,310,619	17.4
63-64	0.021606	73,647	1,591	72,851	1,236,215	16.8
64-65	0.023258	72,056	1,676	71,218	1,163,364	16.1
65-66	0.025076	70,380	1,765	69,497	1,092,146	15.5
66-67	0.027023	68,615	1,854	67,688	1,022,649	14.9
67-68	0.028968	66,761	1,934	65,794	954,961	14.3
68-69	0.030896	64,827	2,003	63,825	889,167	13.7
69-70	0.032848	62,824	2,064	61,792	825,342	13.1
70-71	0.034738	60,760	2,111	59,705	763,550	12.6
71-72	0.036830	58,650	2,160	57,569	703,845	12.0
72-73	0.039533	56,489	2,233	55,373	646,276	11.4
73-74	0.042617	54,256	2,312	53,100	590,903	10.9
74-75	0.046388	51,944	2,410	50,739	537,803	10.4
75-76	0.050792	49,534	2,516	48,276	487,063	9.8
76-77	0.055227	47,018	2,597	45,720	438,787	9.3
77-78	0.060264	44,422	2,677	43,083	393,067	8.8
78-79	0.065823	41,745	2,748	40,371	349,984	8.4
79-80	0.071652	38,997	2,794	37,600	309,613	7.9

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 8. Life table for black males: United States, 2008

Age	Probablity of dying between ages x to x+1 q(x)	Number surviving to age x l(x)	Number dying between ages x to x+1 d(x)	Person-years lived between ages x to x+1 L(x)	Total number of person-years lived above age x T(x)	Expectation of life at age x e(x)
80-81	0.077850	36,203	2,818	34,794	272,013	7.5
81-82	0.086234	33,384	2,879	31,945	237,219	7.1
82-83	0.093258	30,505	2,845	29,083	205,274	6.7
83-84	0.100754	27,661	2,787	26,267	176,191	6.4
84-85	0.108739	24,874	2,705	23,521	149,924	6.0
85-86	0.117225	22,169	2,599	20,870	126,403	5.7
86-87	0.126224	19,570	2,470	18,335	105,533	5.4
87-88	0.135742	17,100	2,321	15,939	87,198	5.1
88-89	0.145785	14,779	2,155	13,702	71,259	4.8
89-90	0.156353	12,624	1,974	11,637	57,557	4.6
90-91	0.167440	10,650	1,783	9,759	45,920	4.3
91-92	0.179037	8,867	1,588	8,073	36,161	4.1
92-93	0.191130	7,280	1,391	6,584	28,088	3.9
93-94	0.203699	5,888	1,199	5,289	21,504	3.7
94-95	0.216717	4,689	1,016	4,181	16,216	3.5
95-96	0.230154	3,673	845	3,250	12,035	3.3
96-97	0.243972	2,827	690	2,482	8,785	3.1
97-98	0.258130	2,138	552	1,862	6,302	2.9
98-99	0.272579	1,586	432	1,370	4,441	2.8
99-100	0.287268	1,154	331	988	3,071	2.7
100 and over	1.000000	822	822	2,083	2,083	2.5

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 9. Life table for black females: United States, 2008

Age	Probablity of dying between ages x to x+1 q(x)	Number surviving to age x l(x)	Number dying between ages x to x+1 d(x)	Person-years lived between ages x to x+1 L(x)	Total number of person-years lived above age x T(x)	Expectation of life at age x e(x)
0-1	0.011492	100,000	1,149	98,997	7,731,063	77.3
1-2	0.000561	98,851	55	98,823	7,632,066	77.2
2-3	0.000356	98,795	35	98,778	7,533,243	76.3
3-4	0.000326	98,760	32	98,744	7,434,465	75.3
4-5	0.000208	98,728	20	98,718	7,335,721	74.3
5-6	0.000189	98,707	19	98,698	7,237,004	73.3
6-7	0.000157	98,689	15	98,681	7,138,305	72.3
7-8	0.000135	98,673	13	98,667	7,039,624	71.3
8-9	0.000123	98,660	12	98,654	6,940,958	70.4
9-10	0.000118	98,648	12	98,642	6,842,303	69.4
10-11	0.000123	98,636	12	98,630	6,743,661	68.4
11-12	0.000136	98,624	13	98,618	6,645,031	67.4
12-13	0.000160	98,611	16	98,603	6,546,414	66.4
13-14	0.000194	98,595	19	98,585	6,447,811	65.4
14-15	0.000234	98,576	23	98,564	6,349,225	64.4
15-16	0.000277	98,553	27	98,539	6,250,661	63.4
16-17	0.000320	98,525	31	98,510	6,152,122	62.4
17-18	0.000363	98,494	36	98,476	6,053,612	61.5
18-19	0.000409	98,458	40	98,438	5,955,136	60.5
19-20	0.000461	98,418	45	98,395	5,856,698	59.5
20-21	0.000521	98,373	51	98,347	5,758,303	58.5
21-22	0.000585	98,321	58	98,293	5,659,956	57.6
22-23	0.000643	98,264	63	98,232	5,561,663	56.6
23-24	0.000687	98,201	67	98,167	5,463,431	55.6
24-25	0.000718	98,133	70	98,098	5,365,264	54.7
25-26	0.000748	98,063	73	98,026	5,267,166	53.7
26-27	0.000784	97,989	77	97,951	5,169,140	52.8
27-28	0.000822	97,913	80	97,872	5,071,189	51.8
28-29	0.000865	97,832	85	97,790	4,973,316	50.8
29-30	0.000916	97,748	90	97,703	4,875,526	49.9
30-31	0.000979	97,658	96	97,610	4,777,823	48.9
31-32	0.001051	97,562	103	97,511	4,680,213	48.0
32-33	0.001137	97,460	111	97,404	4,582,702	47.0
33-34	0.001211	97,349	118	97,290	4,485,298	46.1
34-35	0.001294	97,231	126	97,168	4,388,008	45.1
35-36	0.001383	97,105	134	97,038	4,290,839	44.2
36-37	0.001488	96,971	144	96,899	4,193,801	43.2
37-38	0.001618	96,827	157	96,748	4,096,902	42.3
38-39	0.001782	96,670	172	96,584	4,000,154	41.4
39-40	0.001978	96,498	191	96,402	3,903,570	40.5

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 9. Life table for black females: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
40-41	0.002190	96,307	211	96,201	3,807,167	39.5
41-42	0.002415	96,096	232	95,980	3,710,966	38.6
42-43	0.002669	95,864	256	95,736	3,614,986	37.7
43-44	0.002950	95,608	282	95,467	3,519,250	36.8
44-45	0.003249	95,326	310	95,171	3,423,783	35.9
45-46	0.003552	95,016	338	94,848	3,328,612	35.0
46-47	0.003861	94,679	366	94,496	3,233,764	34.2
47-48	0.004188	94,313	395	94,116	3,139,268	33.3
48-49	0.004545	93,918	427	93,705	3,045,152	32.4
49-50	0.004931	93,491	461	93,261	2,951,447	31.6
50-51	0.005344	93,030	497	92,782	2,858,187	30.7
51-52	0.005769	92,533	534	92,266	2,765,405	29.9
52-53	0.006188	91,999	569	91,715	2,673,138	29.1
53-54	0.006590	91,430	603	91,129	2,581,424	28.2
54-55	0.006987	90,828	635	90,510	2,490,295	27.4
55-56	0.007406	90,193	668	89,859	2,399,785	26.6
56-57	0.007868	89,525	704	89,173	2,309,926	25.8
57-58	0.008379	88,821	744	88,448	2,220,753	25.0
58-59	0.008964	88,076	789	87,682	2,132,305	24.2
59-60	0.009633	87,287	841	86,866	2,044,623	23.4
60-61	0.010408	86,446	900	85,996	1,957,757	22.6
61-62	0.011279	85,546	965	85,064	1,871,760	21.9
62-63	0.012206	84,581	1,032	84,065	1,786,697	21.1
63-64	0.013137	83,549	1,098	83,000	1,702,632	20.4
64-65	0.014066	82,451	1,160	81,872	1,619,631	19.6
65-66	0.015054	81,292	1,224	80,680	1,537,760	18.9
66-67	0.016173	80,068	1,295	79,420	1,457,080	18.2
67-68	0.017383	78,773	1,369	78,088	1,377,660	17.5
68-69	0.018728	77,404	1,450	76,679	1,299,571	16.8
69-70	0.020246	75,954	1,538	75,185	1,222,893	16.1
70-71	0.021840	74,416	1,625	73,604	1,147,707	15.4
71-72	0.023499	72,791	1,711	71,936	1,074,104	14.8
72-73	0.025506	71,080	1,813	70,174	1,002,168	14.1
73-74	0.027827	69,267	1,928	68,304	931,994	13.5
74-75	0.030402	67,340	2,047	66,316	863,690	12.8
75-76	0.033195	65,293	2,167	64,209	797,374	12.2
76-77	0.036035	63,125	2,275	61,988	733,165	11.6
77-78	0.039410	60,851	2,398	59,652	671,177	11.0
78-79	0.043368	58,452	2,535	57,185	611,526	10.5
79-80	0.047022	55,918	2,629	54,603	554,341	9.9

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 9. Life table for black females: United States, 2008

Age	Probablity of dying between ages x to x+1 q(x)	Number surviving to age x l(x)	Number dying between ages x to x+1 d(x)	Person-years lived between ages x to x+1 L(x)	Total number of person-years lived above age x T(x)	Expectation of life at age x e(x)
80-81	0.051380	53,288	2,738	51,919	499,738	9.4
81-82	0.056324	50,550	2,847	49,127	447,819	8.9
82-83	0.061556	47,703	2,936	46,235	398,692	8.4
83-84	0.068608	44,767	3,071	43,231	352,457	7.9
84-85	0.076151	41,695	3,175	40,108	309,226	7.4
85-86	0.083448	38,520	3,214	36,913	269,118	7.0
86-87	0.091337	35,306	3,225	33,693	232,206	6.6
87-88	0.099843	32,081	3,203	30,479	198,512	6.2
88-89	0.108991	28,878	3,147	27,304	168,033	5.8
89-90	0.118802	25,731	3,057	24,202	140,728	5.5
90-91	0.129291	22,674	2,932	21,208	116,526	5.1
91-92	0.140469	19,742	2,773	18,356	95,318	4.8
92-93	0.152340	16,969	2,585	15,676	76,963	4.5
93-94	0.164899	14,384	2,372	13,198	61,286	4.3
94-95	0.178135	12,012	2,140	10,942	48,088	4.0
95-96	0.192027	9,872	1,896	8,924	37,146	3.8
96-97	0.206544	7,977	1,648	7,153	28,222	3.5
97-98	0.221646	6,329	1,403	5,628	21,069	3.3
98-99	0.237283	4,926	1,169	4,342	15,441	3.1
99-100	0.253395	3,757	952	3,281	11,100	3.0
100 and over	1.000000	2,805	2,805	7,818	7,818	2.8

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 10. Life table for the Hispanic population: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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	0.005576	100,000	558	99,513	8,077,281	80.8
1-2	0.000430	99,442	43	99,421	7,977,768	80.2
2-3	0.000250	99,400	25	99,387	7,878,347	79.3
3-4	0.000186	99,375	18	99,366	7,778,960	78.3
4-5	0.000162	99,356	16	99,348	7,679,594	77.3
5-6	0.000138	99,340	14	99,333	7,580,246	76.3
6-7	0.000121	99,327	12	99,321	7,480,913	75.3
7-8	0.000107	99,314	11	99,309	7,381,592	74.3
8-9	0.000093	99,304	9	99,299	7,282,283	73.3
9-10	0.000079	99,295	8	99,291	7,182,984	72.3
10-11	0.000070	99,287	7	99,283	7,083,693	71.3
11-12	0.000074	99,280	7	99,276	6,984,410	70.4
12-13	0.000100	99,272	10	99,268	6,885,134	69.4
13-14	0.000154	99,263	15	99,255	6,785,866	68.4
14-15	0.000228	99,247	23	99,236	6,686,611	67.4
15-16	0.000310	99,225	31	99,209	6,587,375	66.4
16-17	0.000389	99,194	39	99,175	6,488,166	65.4
17-18	0.000464	99,155	46	99,132	6,388,992	64.4
18-19	0.000532	99,109	53	99,083	6,289,859	63.5
19-20	0.000594	99,056	59	99,027	6,190,777	62.5
20-21	0.000659	98,998	65	98,965	6,091,750	61.5
21-22	0.000722	98,932	71	98,897	5,992,784	60.6
22-23	0.000767	98,861	76	98,823	5,893,888	59.6
23-24	0.000787	98,785	78	98,746	5,795,065	58.7
24-25	0.000787	98,708	78	98,669	5,696,318	57.7
25-26	0.000781	98,630	77	98,591	5,597,650	56.8
26-27	0.000777	98,553	77	98,515	5,499,058	55.8
27-28	0.000774	98,476	76	98,438	5,400,544	54.8
28-29	0.000774	98,400	76	98,362	5,302,105	53.9
29-30	0.000777	98,324	76	98,286	5,203,744	52.9
30-31	0.000781	98,247	77	98,209	5,105,458	52.0
31-32	0.000788	98,171	77	98,132	5,007,249	51.0
32-33	0.000802	98,093	79	98,054	4,909,117	50.0
33-34	0.000836	98,015	82	97,974	4,811,062	49.1
34-35	0.000880	97,933	86	97,890	4,713,089	48.1
35-36	0.000930	97,847	91	97,801	4,615,199	47.2
36-37	0.000986	97,756	96	97,708	4,517,397	46.2
37-38	0.001057	97,659	103	97,608	4,419,690	45.3
38-39	0.001145	97,556	112	97,500	4,322,082	44.3
39-40	0.001250	97,444	122	97,384	4,224,582	43.4

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 10. Life table for the Hispanic population: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
40-41	0.001368	97,323	133	97,256	4,127,198	42.4
41-42	0.001495	97,190	145	97,117	4,029,942	41.5
42-43	0.001631	97,044	158	96,965	3,932,825	40.5
43-44	0.001774	96,886	172	96,800	3,835,860	39.6
44-45	0.001923	96,714	186	96,621	3,739,060	38.7
45-46	0.002082	96,528	201	96,428	3,642,439	37.7
46-47	0.002256	96,327	217	96,218	3,546,011	36.8
47-48	0.002445	96,110	235	95,992	3,449,792	35.9
48-49	0.002655	95,875	255	95,748	3,353,800	35.0
49-50	0.002887	95,620	276	95,482	3,258,053	34.1
50-51	0.003142	95,344	300	95,195	3,162,570	33.2
51-52	0.003418	95,045	325	94,882	3,067,376	32.3
52-53	0.003715	94,720	352	94,544	2,972,493	31.4
53-54	0.004033	94,368	381	94,178	2,877,950	30.5
54-55	0.004371	93,987	411	93,782	2,783,772	29.6
55-56	0.004745	93,577	444	93,355	2,689,990	28.7
56-57	0.005153	93,133	480	92,893	2,596,635	27.9
57-58	0.005573	92,653	516	92,394	2,503,743	27.0
58-59	0.005993	92,136	552	91,860	2,411,348	26.2
59-60	0.006424	91,584	588	91,290	2,319,488	25.3
60-61	0.006888	90,996	627	90,682	2,228,198	24.5
61-62	0.007412	90,369	670	90,034	2,137,515	23.7
62-63	0.008015	89,699	719	89,340	2,047,481	22.8
63-64	0.008722	88,980	776	88,592	1,958,142	22.0
64-65	0.009540	88,204	841	87,783	1,869,549	21.2
65-66	0.010469	87,363	915	86,905	1,781,766	20.4
66-67	0.011499	86,448	994	85,951	1,694,860	19.6
67-68	0.012612	85,454	1,078	84,915	1,608,909	18.8
68-69	0.013777	84,376	1,162	83,795	1,523,994	18.1
69-70	0.014993	83,214	1,248	82,590	1,440,199	17.3
70-71	0.016259	81,966	1,333	81,300	1,357,609	16.6
71-72	0.017649	80,634	1,423	79,922	1,276,309	15.8
72-73	0.019249	79,210	1,525	78,448	1,196,387	15.1
73-74	0.021148	77,686	1,643	76,864	1,117,938	14.4
74-75	0.023344	76,043	1,775	75,155	1,041,074	13.7
75-76	0.025701	74,268	1,909	73,313	965,919	13.0
76-77	0.028243	72,359	2,044	71,337	892,605	12.3
77-78	0.031138	70,315	2,190	69,221	821,268	11.7
78-79	0.034524	68,126	2,352	66,950	752,048	11.0
79-80	0.038464	65,774	2,530	64,509	685,098	10.4

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 10. Life table for the Hispanic population: United States, 2008

Age	Probablity of dying between ages x to x+1 q(x)	Number surviving to age x l(x)	Number dying between ages x to x+1 d(x)	Person-years lived between ages x to x+1 L(x)	Total number of person-years lived above age x T(x)	Expectation of life at age x e(x)
80-81	0.042781	63,244	2,706	61,891	620,589	9.8
81-82	0.047416	60,538	2,870	59,103	558,698	9.2
82-83	0.052495	57,668	3,027	56,154	499,595	8.7
83-84	0.058557	54,641	3,200	53,041	443,440	8.1
84-85	0.065351	51,441	3,362	49,760	390,400	7.6
85-86	0.073232	48,079	3,521	46,319	340,640	7.1
86-87	0.082164	44,558	3,661	42,728	294,321	6.6
87-88	0.092003	40,897	3,763	39,016	251,593	6.2
88-89	0.102798	37,135	3,817	35,226	212,577	5.7
89-90	0.114588	33,317	3,818	31,408	177,351	5.3
90-91	0.127402	29,499	3,758	27,620	145,943	4.9
91-92	0.141253	25,741	3,636	23,923	118,323	4.6
92-93	0.156141	22,105	3,452	20,379	94,400	4.3
93-94	0.172043	18,654	3,209	17,049	74,020	4.0
94-95	0.188918	15,444	2,918	13,986	56,971	3.7
95-96	0.206700	12,527	2,589	11,232	42,986	3.4
96-97	0.225299	9,937	2,239	8,818	31,754	3.2
97-98	0.244606	7,699	1,883	6,757	22,936	3.0
98-99	0.264486	5,815	1,538	5,046	16,179	2.8
99-100	0.284791	4,277	1,218	3,668	11,132	2.6
100 and over	1.000000	3,059	3,059	7,464	7,464	2.4

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 11. Life table for Hispanic males: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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	0.006064	100,000	606	99,471	7,803,007	78.0
1-2	0.000467	99,394	46	99,370	7,703,536	77.5
2-3	0.000300	99,347	30	99,332	7,604,166	76.5
3-4	0.000203	99,317	20	99,307	7,504,834	75.6
4-5	0.000179	99,297	18	99,288	7,405,527	74.6
5-6	0.000152	99,279	15	99,272	7,306,238	73.6
6-7	0.000132	99,264	13	99,258	7,206,967	72.6
7-8	0.000113	99,251	11	99,246	7,107,709	71.6
8-9	0.000091	99,240	9	99,235	7,008,463	70.6
9-10	0.000067	99,231	7	99,228	6,909,228	69.6
10-11	0.000050	99,224	5	99,222	6,810,000	68.6
11-12	0.000052	99,219	5	99,217	6,710,778	67.6
12-13	0.000092	99,214	9	99,210	6,611,562	66.6
13-14	0.000178	99,205	18	99,196	6,512,352	65.6
14-15	0.000297	99,187	29	99,173	6,413,156	64.7
15-16	0.000426	99,158	42	99,137	6,313,983	63.7
16-17	0.000550	99,116	55	99,088	6,214,846	62.7
17-18	0.000671	99,061	66	99,028	6,115,758	61.7
18-19	0.000783	98,995	78	98,956	6,016,730	60.8
19-20	0.000888	98,917	88	98,873	5,917,774	59.8
20-21	0.000997	98,829	99	98,780	5,818,901	58.9
21-22	0.001100	98,731	109	98,676	5,720,121	57.9
22-23	0.001172	98,622	116	98,564	5,621,445	57.0
23-24	0.001200	98,507	118	98,447	5,522,880	56.1
24-25	0.001196	98,388	118	98,329	5,424,433	55.1
25-26	0.001181	98,271	116	98,213	5,326,104	54.2
26-27	0.001169	98,155	115	98,097	5,227,891	53.3
27-28	0.001159	98,040	114	97,983	5,129,794	52.3
28-29	0.001157	97,926	113	97,869	5,031,811	51.4
29-30	0.001162	97,813	114	97,756	4,933,941	50.4
30-31	0.001168	97,699	114	97,642	4,836,185	49.5
31-32	0.001176	97,585	115	97,528	4,738,543	48.6
32-33	0.001189	97,470	116	97,412	4,641,016	47.6
33-34	0.001221	97,354	119	97,295	4,543,604	46.7
34-35	0.001262	97,235	123	97,174	4,446,309	45.7
35-36	0.001307	97,113	127	97,049	4,349,135	44.8
36-37	0.001363	96,986	132	96,920	4,252,085	43.8
37-38	0.001442	96,854	140	96,784	4,155,165	42.9
38-39	0.001553	96,714	150	96,639	4,058,382	42.0
39-40	0.001689	96,564	163	96,482	3,961,743	41.0

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 11. Life table for Hispanic males: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
40-41	0.001846	96,401	178	96,312	3,865,260	40.1
41-42	0.002012	96,223	194	96,126	3,768,949	39.2
42-43	0.002181	96,029	209	95,924	3,672,823	38.2
43-44	0.002346	95,820	225	95,707	3,576,899	37.3
44-45	0.002511	95,595	240	95,475	3,481,191	36.4
45-46	0.002687	95,355	256	95,227	3,385,717	35.5
46-47	0.002884	95,099	274	94,962	3,290,490	34.6
47-48	0.003107	94,824	295	94,677	3,195,528	33.7
48-49	0.003364	94,530	318	94,371	3,100,851	32.8
49-50	0.003658	94,212	345	94,039	3,006,480	31.9
50-51	0.003981	93,867	374	93,680	2,912,441	31.0
51-52	0.004334	93,493	405	93,291	2,818,761	30.1
52-53	0.004731	93,088	440	92,868	2,725,470	29.3
53-54	0.005177	92,648	480	92,408	2,632,602	28.4
54-55	0.005669	92,168	523	91,907	2,540,194	27.6
55-56	0.006228	91,646	571	91,360	2,448,287	26.7
56-57	0.006831	91,075	622	90,764	2,356,926	25.9
57-58	0.007424	90,453	671	90,117	2,266,163	25.1
58-59	0.007969	89,781	715	89,424	2,176,045	24.2
59-60	0.008483	89,066	756	88,688	2,086,622	23.4
60-61	0.009012	88,310	796	87,913	1,997,933	22.6
61-62	0.009619	87,515	842	87,094	1,910,021	21.8
62-63	0.010338	86,673	896	86,225	1,822,927	21.0
63-64	0.011221	85,777	963	85,296	1,736,702	20.2
64-65	0.012273	84,814	1,041	84,294	1,651,407	19.5
65-66	0.013466	83,773	1,128	83,209	1,567,113	18.7
66-67	0.014770	82,645	1,221	82,035	1,483,904	18.0
67-68	0.016179	81,425	1,317	80,766	1,401,869	17.2
68-69	0.017647	80,107	1,414	79,400	1,321,103	16.5
69-70	0.019162	78,694	1,508	77,940	1,241,703	15.8
70-71	0.020737	77,186	1,601	76,385	1,163,763	15.1
71-72	0.022440	75,585	1,696	74,737	1,087,378	14.4
72-73	0.024335	73,889	1,798	72,990	1,012,641	13.7
73-74	0.026511	72,091	1,911	71,135	939,651	13.0
74-75	0.028979	70,180	2,034	69,163	868,516	12.4
75-76	0.031585	68,146	2,152	67,070	799,353	11.7
76-77	0.034488	65,994	2,276	64,856	732,283	11.1
77-78	0.037934	63,718	2,417	62,509	667,428	10.5
78-79	0.042120	61,301	2,582	60,010	604,919	9.9
79-80	0.047140	58,719	2,768	57,335	544,909	9.3

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 11. Life table for Hispanic males: United States, 2008

Age	Probablity of dying between ages x to x+1 q(x)	Number surviving to age x l(x)	Number dying between ages x to x+1 d(x)	Person-years lived between ages x to x+1 L(x)	Total number of person-years lived above age x T(x)	Expectation of life at age x e(x)
80-81	0.052748	55,951	2,951	54,475	487,574	8.7
81-82	0.058820	52,999	3,117	51,441	433,100	8.2
82-83	0.065025	49,882	3,244	48,260	381,659	7.7
83-84	0.072379	46,638	3,376	44,950	333,399	7.1
84-85	0.081627	43,263	3,531	41,497	288,448	6.7
85-86	0.091228	39,731	3,625	37,919	246,951	6.2
86-87	0.101750	36,107	3,674	34,270	209,032	5.8
87-88	0.113232	32,433	3,672	30,597	174,763	5.4
88-89	0.125705	28,760	3,615	26,953	144,166	5.0
89-90	0.139184	25,145	3,500	23,395	117,213	4.7
90-91	0.153673	21,645	3,326	19,982	93,818	4.3
91-92	0.169157	18,319	3,099	16,770	73,836	4.0
92-93	0.185600	15,220	2,825	13,808	57,066	3.7
93-94	0.202948	12,395	2,516	11,138	43,259	3.5
94-95	0.221123	9,880	2,185	8,787	32,121	3.3
95-96	0.240027	7,695	1,847	6,772	23,334	3.0
96-97	0.259540	5,848	1,518	5,089	16,562	2.8
97-98	0.279525	4,330	1,210	3,725	11,473	2.6
98-99	0.299833	3,120	935	2,652	7,748	2.5
99-100	0.320300	2,184	700	1,835	5,096	2.3
100 and over	1.000000	1,485	1,485	3,261	3,261	2.2

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 12. Life table for Hispanic females: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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	0.005066	100,000	507	99,558	8,325,004	83.3
1-2	0.000390	99,493	39	99,474	8,225,446	82.7
2-3	0.000198	99,455	20	99,445	8,125,972	81.7
3-4	0.000169	99,435	17	99,426	8,026,527	80.7
4-5	0.000144	99,418	14	99,411	7,927,101	79.7
5-6	0.000124	99,404	12	99,398	7,827,690	78.7
6-7	0.000110	99,391	11	99,386	7,728,292	77.8
7-8	0.000101	99,381	10	99,375	7,628,906	76.8
8-9	0.000095	99,370	9	99,366	7,529,531	75.8
9-10	0.000091	99,361	9	99,357	7,430,165	74.8
10-11	0.000091	99,352	9	99,348	7,330,809	73.8
11-12	0.000096	99,343	10	99,338	7,231,461	72.8
12-13	0.000109	99,333	11	99,328	7,132,123	71.8
13-14	0.000129	99,323	13	99,316	7,032,795	70.8
14-15	0.000156	99,310	15	99,302	6,933,479	69.8
15-16	0.000186	99,294	19	99,285	6,834,176	68.8
16-17	0.000216	99,276	21	99,265	6,734,891	67.8
17-18	0.000240	99,254	24	99,242	6,635,626	66.9
18-19	0.000256	99,231	25	99,218	6,536,384	65.9
19-20	0.000266	99,205	26	99,192	6,437,166	64.9
20-21	0.000275	99,179	27	99,165	6,337,974	63.9
21-22	0.000286	99,151	28	99,137	6,238,809	62.9
22-23	0.000297	99,123	29	99,108	6,139,672	61.9
23-24	0.000308	99,094	31	99,078	6,040,564	61.0
24-25	0.000318	99,063	32	99,047	5,941,485	60.0
25-26	0.000329	99,031	33	99,015	5,842,438	59.0
26-27	0.000340	98,999	34	98,982	5,743,423	58.0
27-28	0.000348	98,965	34	98,948	5,644,441	57.0
28-29	0.000353	98,931	35	98,913	5,545,493	56.1
29-30	0.000356	98,896	35	98,878	5,446,580	55.1
30-31	0.000359	98,861	36	98,843	5,347,701	54.1
31-32	0.000368	98,825	36	98,807	5,248,859	53.1
32-33	0.000386	98,789	38	98,770	5,150,052	52.1
33-34	0.000424	98,751	42	98,730	5,051,282	51.2
34-35	0.000473	98,709	47	98,685	4,952,552	50.2
35-36	0.000529	98,662	52	98,636	4,853,867	49.2
36-37	0.000588	98,610	58	98,581	4,755,231	48.2
37-38	0.000651	98,552	64	98,520	4,656,650	47.3
38-39	0.000717	98,488	71	98,452	4,558,131	46.3
39-40	0.000787	98,417	77	98,378	4,459,678	45.3

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 12. Life table for Hispanic females: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
40-41	0.000864	98,340	85	98,297	4,361,300	44.3
41-42	0.000951	98,255	93	98,208	4,263,003	43.4
42-43	0.001053	98,161	103	98,110	4,164,795	42.4
43-44	0.001175	98,058	115	98,000	4,066,685	41.5
44-45	0.001311	97,943	128	97,878	3,968,685	40.5
45-46	0.001459	97,814	143	97,743	3,870,807	39.6
46-47	0.001613	97,671	158	97,593	3,773,064	38.6
47-48	0.001773	97,514	173	97,428	3,675,471	37.7
48-49	0.001941	97,341	189	97,247	3,578,044	36.8
49-50	0.002118	97,152	206	97,049	3,480,797	35.8
50-51	0.002314	96,946	224	96,834	3,383,748	34.9
51-52	0.002524	96,722	244	96,600	3,286,914	34.0
52-53	0.002734	96,478	264	96,346	3,190,314	33.1
53-54	0.002935	96,214	282	96,073	3,093,968	32.2
54-55	0.003134	95,932	301	95,781	2,997,895	31.3
55-56	0.003343	95,631	320	95,471	2,902,113	30.3
56-57	0.003581	95,311	341	95,141	2,806,642	29.4
57-58	0.003855	94,970	366	94,787	2,711,501	28.6
58-59	0.004177	94,604	395	94,407	2,616,714	27.7
59-60	0.004552	94,209	429	93,995	2,522,308	26.8
60-61	0.004976	93,780	467	93,547	2,428,313	25.9
61-62	0.005447	93,313	508	93,059	2,334,766	25.0
62-63	0.005970	92,805	554	92,528	2,241,707	24.2
63-64	0.006548	92,251	604	91,949	2,149,179	23.3
64-65	0.007190	91,647	659	91,318	2,057,229	22.4
65-66	0.007924	90,988	721	90,628	1,965,912	21.6
66-67	0.008758	90,267	791	89,872	1,875,284	20.8
67-68	0.009666	89,477	865	89,044	1,785,412	20.0
68-69	0.010625	88,612	942	88,141	1,696,368	19.1
69-70	0.011643	87,670	1,021	87,160	1,608,227	18.3
70-71	0.012711	86,649	1,101	86,099	1,521,067	17.6
71-72	0.013903	85,548	1,189	84,953	1,434,968	16.8
72-73	0.015328	84,359	1,293	83,712	1,350,015	16.0
73-74	0.017076	83,066	1,418	82,356	1,266,303	15.2
74-75	0.019137	81,647	1,562	80,866	1,183,946	14.5
75-76	0.021378	80,085	1,712	79,229	1,103,080	13.8
76-77	0.023724	78,373	1,859	77,443	1,023,852	13.1
77-78	0.026317	76,513	2,014	75,507	946,409	12.4
78-79	0.029285	74,500	2,182	73,409	870,902	11.7
79-80	0.032691	72,318	2,364	71,136	797,493	11.0

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 12. Life table for Hispanic females: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
80-81	0.036420	69,954	2,548	68,680	726,357	10.4
81-82	0.040474	67,406	2,728	66,042	657,677	9.8
82-83	0.045220	64,678	2,925	63,216	591,635	9.1
83-84	0.050925	61,753	3,145	60,181	528,420	8.6
84-85	0.057327	58,608	3,360	56,929	468,239	8.0
85-86	0.064605	55,249	3,569	53,464	411,310	7.4
86-87	0.073248	51,679	3,785	49,787	357,846	6.9
87-88	0.082837	47,894	3,967	45,910	308,060	6.4
88-89	0.093469	43,927	4,106	41,874	262,150	6.0
89-90	0.105203	39,821	4,189	37,726	220,276	5.5
90-91	0.118087	35,631	4,208	33,528	182,550	5.1
91-92	0.132151	31,424	4,153	29,348	149,022	4.7
92-93	0.147411	27,271	4,020	25,261	119,675	4.4
93-94	0.163855	23,251	3,810	21,346	94,413	4.1
94-95	0.181450	19,441	3,528	17,677	73,067	3.8
95-96	0.200130	15,914	3,185	14,321	55,390	3.5
96-97	0.219802	12,729	2,798	11,330	41,069	3.2
97-98	0.240341	9,931	2,387	8,738	29,739	3.0
98-99	0.261594	7,544	1,974	6,557	21,001	2.8
99-100	0.283385	5,571	1,579	4,781	14,444	2.6
100 and over	1.000000	3,992	3,992	9,662	9,662	2.4

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 13. Life table for non-Hispanic white population: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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	0.005503	100,000	550	99,520	7,838,736	78.4
1-2	0.000443	99,450	44	99,428	7,739,216	77.8
2-3	0.000269	99,406	27	99,392	7,639,789	76.9
3-4	0.000209	99,379	21	99,369	7,540,396	75.9
4-5	0.000158	99,358	16	99,350	7,441,028	74.9
5-6	0.000145	99,342	14	99,335	7,341,677	73.9
6-7	0.000131	99,328	13	99,322	7,242,342	72.9
7-8	0.000118	99,315	12	99,309	7,143,021	71.9
8-9	0.000103	99,303	10	99,298	7,043,711	70.9
9-10	0.000086	99,293	9	99,289	6,944,413	69.9
10-11	0.000073	99,285	7	99,281	6,845,125	68.9
11-12	0.000078	99,277	8	99,273	6,745,844	67.9
12-13	0.000111	99,270	11	99,264	6,646,570	67.0
13-14	0.000180	99,258	18	99,250	6,547,306	66.0
14-15	0.000271	99,241	27	99,227	6,448,057	65.0
15-16	0.000367	99,214	36	99,196	6,348,830	64.0
16-17	0.000456	99,177	45	99,155	6,249,634	63.0
17-18	0.000542	99,132	54	99,105	6,150,479	62.0
18-19	0.000626	99,078	62	99,047	6,051,374	61.1
19-20	0.000707	99,016	70	98,981	5,952,327	60.1
20-21	0.000795	98,946	79	98,907	5,853,345	59.2
21-22	0.000880	98,868	87	98,824	5,754,438	58.2
22-23	0.000942	98,781	93	98,734	5,655,614	57.3
23-24	0.000970	98,688	96	98,640	5,556,879	56.3
24-25	0.000972	98,592	96	98,544	5,458,240	55.4
25-26	0.000967	98,496	95	98,449	5,359,695	54.4
26-27	0.000968	98,401	95	98,353	5,261,247	53.5
27-28	0.000972	98,306	96	98,258	5,162,894	52.5
28-29	0.000984	98,210	97	98,162	5,064,636	51.6
29-30	0.001006	98,114	99	98,064	4,966,474	50.6
30-31	0.001035	98,015	101	97,964	4,868,410	49.7
31-32	0.001070	97,913	105	97,861	4,770,445	48.7
32-33	0.001115	97,809	109	97,754	4,672,584	47.8
33-34	0.001153	97,700	113	97,643	4,574,830	46.8
34-35	0.001200	97,587	117	97,528	4,477,187	45.9
35-36	0.001256	97,470	122	97,409	4,379,659	44.9
36-37	0.001326	97,347	129	97,283	4,282,250	44.0
37-38	0.001409	97,218	137	97,150	4,184,967	43.0
38-39	0.001509	97,081	147	97,008	4,087,817	42.1
39-40	0.001631	96,935	158	96,856	3,990,809	41.2

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 13. Life table for non-Hispanic white population: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
40-41	0.001764	96,777	171	96,691	3,893,953	40.2
41-42	0.001916	96,606	185	96,514	3,797,262	39.3
42-43	0.002103	96,421	203	96,320	3,700,748	38.4
43-44	0.002325	96,218	224	96,106	3,604,428	37.5
44-45	0.002567	95,995	246	95,871	3,508,322	36.5
45-46	0.002810	95,748	269	95,614	3,412,451	35.6
46-47	0.003051	95,479	291	95,333	3,316,837	34.7
47-48	0.003305	95,188	315	95,030	3,221,504	33.8
48-49	0.003578	94,873	339	94,703	3,126,473	33.0
49-50	0.003874	94,534	366	94,351	3,031,770	32.1
50-51	0.004197	94,167	395	93,970	2,937,419	31.2
51-52	0.004533	93,772	425	93,560	2,843,449	30.3
52-53	0.004870	93,347	455	93,120	2,749,890	29.5
53-54	0.005200	92,893	483	92,651	2,656,770	28.6
54-55	0.005536	92,410	512	92,154	2,564,119	27.7
55-56	0.005892	91,898	541	91,627	2,471,965	26.9
56-57	0.006295	91,356	575	91,069	2,380,338	26.1
57-58	0.006767	90,781	614	90,474	2,289,269	25.2
58-59	0.007326	90,167	661	89,837	2,198,795	24.4
59-60	0.007964	89,507	713	89,150	2,108,958	23.6
60-61	0.008673	88,794	770	88,409	2,019,808	22.7
61-62	0.009432	88,023	830	87,608	1,931,399	21.9
62-63	0.010230	87,193	892	86,747	1,843,791	21.1
63-64	0.011070	86,301	955	85,824	1,757,043	20.4
64-65	0.011980	85,346	1,022	84,835	1,671,220	19.6
65-66	0.013034	84,323	1,099	83,774	1,586,385	18.8
66-67	0.014245	83,224	1,186	82,632	1,502,611	18.1
67-68	0.015567	82,039	1,277	81,400	1,419,980	17.3
68-69	0.016964	80,762	1,370	80,077	1,338,579	16.6
69-70	0.018466	79,392	1,466	78,659	1,258,502	15.9
70-71	0.020100	77,926	1,566	77,143	1,179,844	15.1
71-72	0.022025	76,359	1,682	75,519	1,102,701	14.4
72-73	0.024280	74,678	1,813	73,771	1,027,182	13.8
73-74	0.026769	72,864	1,951	71,889	953,411	13.1
74-75	0.029414	70,914	2,086	69,871	881,522	12.4
75-76	0.032211	68,828	2,217	67,720	811,651	11.8
76-77	0.035285	66,611	2,350	65,436	743,932	11.2
77-78	0.038798	64,261	2,493	63,014	678,496	10.6
78-79	0.042881	61,768	2,649	60,443	615,482	10.0
79-80	0.047564	59,119	2,812	57,713	555,039	9.4

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 13. Life table for non-Hispanic white population: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
80-81	0.052552	56,307	2,959	54,827	497,326	8.8
81-82	0.057836	53,348	3,085	51,805	442,498	8.3
82-83	0.063836	50,262	3,209	48,658	390,693	7.8
83-84	0.070965	47,054	3,339	45,384	342,035	7.3
84-85	0.078919	43,715	3,450	41,990	296,651	6.8
85-86	0.088097	40,265	3,547	38,491	254,661	6.3
86-87	0.098441	36,718	3,614	34,910	216,170	5.9
87-88	0.109768	33,103	3,634	31,286	181,259	5.5
88-89	0.122119	29,469	3,599	27,670	149,973	5.1
89-90	0.135521	25,871	3,506	24,118	122,303	4.7
90-91	0.149989	22,365	3,354	20,687	98,185	4.4
91-92	0.165520	19,010	3,147	17,437	77,498	4.1
92-93	0.182093	15,864	2,889	14,419	60,061	3.8
93-94	0.199664	12,975	2,591	11,680	45,642	3.5
94-95	0.218167	10,384	2,266	9,252	33,962	3.3
95-96	0.237512	8,119	1,928	7,155	24,711	3.0
96-97	0.257588	6,190	1,595	5,393	17,556	2.8
97-98	0.278261	4,596	1,279	3,956	12,163	2.6
98-99	0.299378	3,317	993	2,821	8,206	2.5
99-100	0.320775	2,324	745	1,951	5,386	2.3
100 and over	1.000000	1,579	1,579	3,435	3,435	2.2

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 14. Life table for non-Hispanic white males: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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	0.006000	100,000	600	99,479	7,596,654	76.0
1-2	0.000475	99,400	47	99,376	7,497,176	75.4
2-3	0.000308	99,353	31	99,337	7,397,799	74.5
3-4	0.000252	99,322	25	99,310	7,298,462	73.5
4-5	0.000169	99,297	17	99,289	7,199,152	72.5
5-6	0.000162	99,280	16	99,272	7,099,863	71.5
6-7	0.000145	99,264	14	99,257	7,000,591	70.5
7-8	0.000129	99,250	13	99,244	6,901,334	69.5
8-9	0.000109	99,237	11	99,232	6,802,090	68.5
9-10	0.000086	99,226	9	99,222	6,702,858	67.6
10-11	0.000070	99,218	7	99,214	6,603,636	66.6
11-12	0.000077	99,211	8	99,207	6,504,422	65.6
12-13	0.000125	99,203	12	99,197	6,405,215	64.6
13-14	0.000221	99,191	22	99,180	6,306,018	63.6
14-15	0.000349	99,169	35	99,152	6,206,838	62.6
15-16	0.000481	99,134	48	99,110	6,107,687	61.6
16-17	0.000604	99,087	60	99,057	6,008,576	60.6
17-18	0.000733	99,027	73	98,990	5,909,520	59.7
18-19	0.000867	98,954	86	98,911	5,810,529	58.7
19-20	0.001006	98,868	99	98,819	5,711,618	57.8
20-21	0.001158	98,769	114	98,712	5,612,799	56.8
21-22	0.001302	98,655	128	98,590	5,514,088	55.9
22-23	0.001403	98,526	138	98,457	5,415,497	55.0
23-24	0.001441	98,388	142	98,317	5,317,040	54.0
24-25	0.001429	98,246	140	98,176	5,218,723	53.1
25-26	0.001402	98,106	138	98,037	5,120,548	52.2
26-27	0.001384	97,968	136	97,900	5,022,511	51.3
27-28	0.001372	97,832	134	97,765	4,924,610	50.3
28-29	0.001375	97,698	134	97,631	4,826,845	49.4
29-30	0.001391	97,564	136	97,496	4,729,214	48.5
30-31	0.001414	97,428	138	97,359	4,631,718	47.5
31-32	0.001441	97,290	140	97,220	4,534,359	46.6
32-33	0.001483	97,150	144	97,078	4,437,138	45.7
33-34	0.001515	97,006	147	96,933	4,340,060	44.7
34-35	0.001562	96,859	151	96,783	4,243,128	43.8
35-36	0.001625	96,708	157	96,629	4,146,344	42.9
36-37	0.001703	96,551	164	96,468	4,049,715	41.9
37-38	0.001796	96,386	173	96,300	3,953,246	41.0
38-39	0.001905	96,213	183	96,121	3,856,947	40.1
39-40	0.002039	96,030	196	95,932	3,760,825	39.2

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 14. Life table for non-Hispanic white males: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
40-41	0.002187	95,834	210	95,729	3,664,893	38.2
41-42	0.002362	95,624	226	95,512	3,569,164	37.3
42-43	0.002586	95,399	247	95,275	3,473,653	36.4
43-44	0.002859	95,152	272	95,016	3,378,377	35.5
44-45	0.003161	94,880	300	94,730	3,283,362	34.6
45-46	0.003465	94,580	328	94,416	3,188,632	33.7
46-47	0.003770	94,252	355	94,075	3,094,215	32.8
47-48	0.004097	93,897	385	93,705	3,000,141	32.0
48-49	0.004460	93,512	417	93,304	2,906,436	31.1
49-50	0.004858	93,095	452	92,869	2,813,133	30.2
50-51	0.005289	92,643	490	92,398	2,720,264	29.4
51-52	0.005734	92,153	528	91,889	2,627,866	28.5
52-53	0.006178	91,625	566	91,341	2,535,977	27.7
53-54	0.006612	91,058	602	90,757	2,444,636	26.8
54-55	0.007051	90,456	638	90,137	2,353,878	26.0
55-56	0.007516	89,819	675	89,481	2,263,741	25.2
56-57	0.008032	89,143	716	88,785	2,174,260	24.4
57-58	0.008612	88,427	762	88,047	2,085,474	23.6
58-59	0.009266	87,666	812	87,260	1,997,428	22.8
59-60	0.009990	86,854	868	86,420	1,910,168	22.0
60-61	0.010781	85,986	927	85,522	1,823,748	21.2
61-62	0.011631	85,059	989	84,564	1,738,226	20.4
62-63	0.012539	84,070	1,054	83,542	1,653,661	19.7
63-64	0.013517	83,015	1,122	82,454	1,570,119	18.9
64-65	0.014598	81,893	1,195	81,296	1,487,665	18.2
65-66	0.015849	80,698	1,279	80,058	1,406,369	17.4
66-67	0.017281	79,419	1,372	78,733	1,326,311	16.7
67-68	0.018850	78,046	1,471	77,311	1,247,578	16.0
68-69	0.020512	76,575	1,571	75,790	1,170,267	15.3
69-70	0.022290	75,005	1,672	74,169	1,094,477	14.6
70-71	0.024211	73,333	1,775	72,445	1,020,309	13.9
71-72	0.026444	71,557	1,892	70,611	947,864	13.2
72-73	0.029119	69,665	2,029	68,651	877,253	12.6
73-74	0.032094	67,636	2,171	66,551	808,602	12.0
74-75	0.035267	65,466	2,309	64,311	742,051	11.3
75-76	0.038611	63,157	2,439	61,938	677,740	10.7
76-77	0.042216	60,718	2,563	59,437	615,802	10.1
77-78	0.046394	58,155	2,698	56,806	556,365	9.6
78-79	0.051271	55,457	2,843	54,035	499,559	9.0
79-80	0.056932	52,614	2,995	51,116	445,524	8.5

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 14. Life table for non-Hispanic white males: United States, 2008

Age	Probablity of dying between ages x to x+1 q(x)	Number surviving to age x l(x)	Number dying between ages x to x+1 d(x)	Person-years lived between ages x to x+1 L(x)	Total number of person-years lived above age x T(x)	Expectation of life at age x e(x)
80-81	0.062943	49,618	3,123	48,057	394,408	7.9
81-82	0.069279	46,495	3,221	44,885	346,351	7.4
82-83	0.076351	43,274	3,304	41,622	301,467	7.0
83-84	0.084695	39,970	3,385	38,277	259,845	6.5
84-85	0.095136	36,585	3,481	34,845	221,567	6.1
85-86	0.105919	33,104	3,506	31,351	186,723	5.6
86-87	0.117671	29,598	3,483	27,856	155,372	5.2
87-88	0.130425	26,115	3,406	24,412	127,515	4.9
88-89	0.144197	22,709	3,275	21,072	103,103	4.5
89-90	0.158993	19,434	3,090	17,889	82,031	4.2
90-91	0.174799	16,345	2,857	14,916	64,142	3.9
91-92	0.191583	13,488	2,584	12,196	49,226	3.6
92-93	0.209294	10,904	2,282	9,763	37,030	3.4
93-94	0.227856	8,621	1,964	7,639	27,268	3.2
94-95	0.247174	6,657	1,645	5,834	19,629	2.9
95-96	0.267134	5,012	1,339	4,342	13,794	2.8
96-97	0.287600	3,673	1,056	3,145	9,452	2.6
97-98	0.308424	2,617	807	2,213	6,307	2.4
98-99	0.329445	1,810	596	1,511	4,094	2.3
99-100	0.350498	1,213	425	1,001	2,583	2.1
100 and over	1.000000	788	788	1,582	1,582	2.0

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 15. Life table for non-Hispanic white females: United States, 2008

Age	Probablity of dying between ages x to x+1 q(x)	Number surviving to age x l(x)	Number dying between ages x to x+1 d(x)	Person-years lived between ages x to x+1 L(x)	Total number of person-years lived above age x T(x)	Expectation of life at age x e(x)
0-1	0.004980	100,000	498	99,563	8,074,519	80.7
1-2	0.000409	99,502	41	99,482	7,974,955	80.1
2-3	0.000228	99,461	23	99,450	7,875,474	79.2
3-4	0.000163	99,439	16	99,431	7,776,024	78.2
4-5	0.000146	99,422	15	99,415	7,676,593	77.2
5-6	0.000129	99,408	13	99,401	7,577,178	76.2
6-7	0.000117	99,395	12	99,389	7,477,777	75.2
7-8	0.000108	99,383	11	99,378	7,378,388	74.2
8-9	0.000097	99,373	10	99,368	7,279,010	73.2
9-10	0.000085	99,363	8	99,359	7,179,642	72.3
10-11	0.000077	99,355	8	99,351	7,080,283	71.3
11-12	0.000078	99,347	8	99,343	6,980,932	70.3
12-13	0.000096	99,339	10	99,335	6,881,589	69.3
13-14	0.000136	99,330	13	99,323	6,782,254	68.3
14-15	0.000189	99,316	19	99,307	6,682,931	67.3
15-16	0.000246	99,298	24	99,285	6,583,625	66.3
16-17	0.000298	99,273	30	99,258	6,484,339	65.3
17-18	0.000341	99,243	34	99,227	6,385,081	64.3
18-19	0.000372	99,210	37	99,191	6,285,854	63.4
19-20	0.000394	99,173	39	99,153	6,186,663	62.4
20-21	0.000416	99,134	41	99,113	6,087,510	61.4
21-22	0.000441	99,092	44	99,070	5,988,397	60.4
22-23	0.000465	99,049	46	99,026	5,889,327	59.5
23-24	0.000485	99,003	48	98,979	5,790,301	58.5
24-25	0.000505	98,955	50	98,930	5,691,323	57.5
25-26	0.000525	98,905	52	98,879	5,592,393	56.5
26-27	0.000546	98,853	54	98,826	5,493,514	55.6
27-28	0.000568	98,799	56	98,771	5,394,689	54.6
28-29	0.000591	98,743	58	98,713	5,295,918	53.6
29-30	0.000617	98,684	61	98,654	5,197,205	52.7
30-31	0.000651	98,623	64	98,591	5,098,551	51.7
31-32	0.000694	98,559	68	98,525	4,999,960	50.7
32-33	0.000741	98,491	73	98,454	4,901,435	49.8
33-34	0.000786	98,418	77	98,379	4,802,981	48.8
34-35	0.000831	98,340	82	98,299	4,704,602	47.8
35-36	0.000882	98,259	87	98,215	4,606,302	46.9
36-37	0.000943	98,172	93	98,126	4,508,087	45.9
37-38	0.001017	98,079	100	98,029	4,409,961	45.0
38-39	0.001109	97,980	109	97,925	4,311,932	44.0
39-40	0.001220	97,871	119	97,811	4,214,006	43.1

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 15. Life table for non-Hispanic white females: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
40-41	0.001339	97,752	131	97,686	4,116,195	42.1
41-42	0.001469	97,621	143	97,549	4,018,509	41.2
42-43	0.001621	97,477	158	97,398	3,920,960	40.2
43-44	0.001793	97,319	175	97,232	3,823,562	39.3
44-45	0.001975	97,145	192	97,049	3,726,330	38.4
45-46	0.002158	96,953	209	96,848	3,629,281	37.4
46-47	0.002338	96,744	226	96,631	3,532,433	36.5
47-48	0.002519	96,518	243	96,396	3,435,802	35.6
48-49	0.002706	96,274	261	96,144	3,339,406	34.7
49-50	0.002904	96,014	279	95,874	3,243,262	33.8
50-51	0.003122	95,735	299	95,586	3,147,387	32.9
51-52	0.003353	95,436	320	95,276	3,051,802	32.0
52-53	0.003587	95,116	341	94,946	2,956,526	31.1
53-54	0.003818	94,775	362	94,594	2,861,580	30.2
54-55	0.004059	94,413	383	94,221	2,766,986	29.3
55-56	0.004314	94,030	406	93,827	2,672,765	28.4
56-57	0.004612	93,624	432	93,408	2,578,938	27.5
57-58	0.004986	93,192	465	92,960	2,485,529	26.7
58-59	0.005460	92,728	506	92,475	2,392,569	25.8
59-60	0.006021	92,221	555	91,944	2,300,095	24.9
60-61	0.006656	91,666	610	91,361	2,208,151	24.1
61-62	0.007333	91,056	668	90,722	2,116,790	23.2
62-63	0.008037	90,388	726	90,025	2,026,068	22.4
63-64	0.008758	89,662	785	89,269	1,936,043	21.6
64-65	0.009526	88,876	847	88,453	1,846,774	20.8
65-66	0.010418	88,030	917	87,571	1,758,320	20.0
66-67	0.011452	87,113	998	86,614	1,670,749	19.2
67-68	0.012575	86,115	1,083	85,574	1,584,135	18.4
68-69	0.013759	85,032	1,170	84,447	1,498,561	17.6
69-70	0.015043	83,862	1,262	83,231	1,414,114	16.9
70-71	0.016455	82,601	1,359	81,921	1,330,883	16.1
71-72	0.018154	81,242	1,475	80,504	1,248,962	15.4
72-73	0.020101	79,767	1,603	78,965	1,168,458	14.6
73-74	0.022245	78,163	1,739	77,294	1,089,493	13.9
74-75	0.024527	76,425	1,874	75,487	1,012,199	13.2
75-76	0.026965	74,550	2,010	73,545	936,711	12.6
76-77	0.029712	72,540	2,155	71,462	863,166	11.9
77-78	0.032823	70,384	2,310	69,229	791,704	11.2
78-79	0.036466	68,074	2,482	66,833	722,475	10.6
79-80	0.040640	65,592	2,666	64,259	655,642	10.0

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 15. Life table for non-Hispanic white females: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
80-81	0.045133	62,926	2,840	61,506	591,383	9.4
81-82	0.049956	60,086	3,002	58,585	529,877	8.8
82-83	0.055562	57,084	3,172	55,499	471,291	8.3
83-84	0.062261	53,913	3,357	52,234	415,793	7.7
84-85	0.069734	50,556	3,525	48,793	363,558	7.2
85-86	0.078172	47,031	3,676	45,192	314,765	6.7
86-87	0.088125	43,354	3,821	41,444	269,573	6.2
87-88	0.099084	39,534	3,917	37,575	228,129	5.8
88-89	0.111145	35,616	3,959	33,637	190,554	5.4
89-90	0.124352	31,658	3,937	29,689	156,917	5.0
90-91	0.138736	27,721	3,846	25,798	127,227	4.6
91-92	0.154311	23,875	3,684	22,033	101,429	4.2
92-93	0.171068	20,191	3,454	18,464	79,396	3.9
93-94	0.188973	16,737	3,163	15,156	60,932	3.6
94-95	0.207966	13,574	2,823	12,163	45,777	3.4
95-96	0.227957	10,751	2,451	9,526	33,614	3.1
96-97	0.248827	8,300	2,065	7,268	24,088	2.9
97-98	0.270430	6,235	1,686	5,392	16,821	2.7
98-99	0.292596	4,549	1,331	3,883	11,429	2.5
99-100	0.315133	3,218	1,014	2,711	7,545	2.3
100 and over	1.000000	2,204	2,204	4,834	4,834	2.2

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 16. Life table for non-Hispanic black population: United States, 2008

Age	Probablity of dying between ages x to x+1 q(x)	Number surviving to age x l(x)	Number dying between ages x to x+1 d(x)	Person-years lived between ages x to x+1 L(x)	Total number of person-years lived above age x T(x)	Expectation of life at age x e(x)
0-1	0.012660	100,000	1,266	98,896	7,389,392	73.9
1-2	0.000731	98,734	72	98,698	7,290,496	73.8
2-3	0.000455	98,662	45	98,639	7,191,798	72.9
3-4	0.000368	98,617	36	98,599	7,093,158	71.9
4-5	0.000279	98,581	27	98,567	6,994,559	71.0
5-6	0.000246	98,553	24	98,541	6,895,992	70.0
6-7	0.000217	98,529	21	98,518	6,797,451	69.0
7-8	0.000192	98,508	19	98,498	6,698,933	68.0
8-9	0.000165	98,489	16	98,481	6,600,435	67.0
9-10	0.000137	98,472	13	98,466	6,501,954	66.0
10-11	0.000117	98,459	11	98,453	6,403,489	65.0
11-12	0.000122	98,447	12	98,441	6,305,035	64.0
12-13	0.000172	98,435	17	98,427	6,206,594	63.1
13-14	0.000273	98,418	27	98,405	6,108,167	62.1
14-15	0.000406	98,392	40	98,372	6,009,762	61.1
15-16	0.000543	98,352	53	98,325	5,911,390	60.1
16-17	0.000668	98,298	66	98,265	5,813,066	59.1
17-18	0.000790	98,233	78	98,194	5,714,800	58.2
18-19	0.000912	98,155	90	98,110	5,616,606	57.2
19-20	0.001041	98,065	102	98,014	5,518,496	56.3
20-21	0.001191	97,963	117	97,905	5,420,482	55.3
21-22	0.001347	97,847	132	97,781	5,322,577	54.4
22-23	0.001474	97,715	144	97,643	5,224,796	53.5
23-24	0.001544	97,571	151	97,495	5,127,153	52.5
24-25	0.001567	97,420	153	97,344	5,029,658	51.6
25-26	0.001574	97,267	153	97,191	4,932,314	50.7
26-27	0.001591	97,114	155	97,037	4,835,123	49.8
27-28	0.001611	96,960	156	96,882	4,738,086	48.9
28-29	0.001643	96,804	159	96,724	4,641,204	47.9
29-30	0.001687	96,645	163	96,563	4,544,480	47.0
30-31	0.001739	96,482	168	96,398	4,447,917	46.1
31-32	0.001795	96,314	173	96,227	4,351,520	45.2
32-33	0.001882	96,141	181	96,050	4,255,292	44.3
33-34	0.001920	95,960	184	95,868	4,159,242	43.3
34-35	0.001988	95,776	190	95,680	4,063,374	42.4
35-36	0.002065	95,585	197	95,487	3,967,694	41.5
36-37	0.002161	95,388	206	95,285	3,872,207	40.6
37-38	0.002288	95,182	218	95,073	3,776,922	39.7
38-39	0.002455	94,964	233	94,847	3,681,850	38.8
39-40	0.002661	94,731	252	94,605	3,587,002	37.9

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 16. Life table for non-Hispanic black population: United States, 2008

Age	Probablity of dying between ages x to x+1 q(x)	Number surviving to age x l(x)	Number dying between ages x to x+1 d(x)	Person-years lived between ages x to x+1 L(x)	Total number of person-years lived above age x T(x)	Expectation of life at age x e(x)
40-41	0.002891	94,479	273	94,342	3,492,397	37.0
41-42	0.003142	94,206	296	94,058	3,398,055	36.1
42-43	0.003425	93,910	322	93,749	3,303,998	35.2
43-44	0.003736	93,588	350	93,413	3,210,249	34.3
44-45	0.004071	93,238	380	93,048	3,116,836	33.4
45-46	0.004412	92,859	410	92,654	3,023,788	32.6
46-47	0.004773	92,449	441	92,228	2,931,134	31.7
47-48	0.005191	92,008	478	91,769	2,838,905	30.9
48-49	0.005687	91,530	520	91,270	2,747,137	30.0
49-50	0.006253	91,010	569	90,725	2,655,867	29.2
50-51	0.006861	90,440	621	90,130	2,565,142	28.4
51-52	0.007486	89,820	672	89,484	2,475,012	27.6
52-53	0.008139	89,148	726	88,785	2,385,528	26.8
53-54	0.008817	88,422	780	88,032	2,296,743	26.0
54-55	0.009523	87,642	835	87,225	2,208,711	25.2
55-56	0.010296	86,808	894	86,361	2,121,486	24.4
56-57	0.011120	85,914	955	85,436	2,035,125	23.7
57-58	0.011934	84,959	1,014	84,452	1,949,689	22.9
58-59	0.012714	83,945	1,067	83,411	1,865,237	22.2
59-60	0.013491	82,877	1,118	82,318	1,781,826	21.5
60-61	0.014339	81,759	1,172	81,173	1,699,508	20.8
61-62	0.015308	80,587	1,234	79,970	1,618,334	20.1
62-63	0.016376	79,353	1,299	78,704	1,538,364	19.4
63-64	0.017525	78,054	1,368	77,370	1,459,660	18.7
64-65	0.018736	76,686	1,437	75,968	1,382,290	18.0
65-66	0.020032	75,249	1,507	74,496	1,306,323	17.4
66-67	0.021439	73,742	1,581	72,951	1,231,827	16.7
67-68	0.022907	72,161	1,653	71,334	1,158,876	16.1
68-69	0.024466	70,508	1,725	69,645	1,087,541	15.4
69-70	0.026154	68,783	1,799	67,883	1,017,896	14.8
70-71	0.027862	66,984	1,866	66,051	950,012	14.2
71-72	0.029680	65,118	1,933	64,151	883,962	13.6
72-73	0.031937	63,185	2,018	62,176	819,810	13.0
73-74	0.034515	61,167	2,111	60,111	757,634	12.4
74-75	0.037488	59,056	2,214	57,949	697,523	11.8
75-76	0.040824	56,842	2,321	55,682	639,574	11.3
76-77	0.044166	54,521	2,408	53,317	583,892	10.7
77-78	0.048036	52,113	2,503	50,862	530,575	10.2
78-79	0.052457	49,610	2,602	48,309	479,713	9.7
79-80	0.056735	47,008	2,667	45,674	431,404	9.2

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 16. Life table for non-Hispanic black population: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
80-81	0.061550	44,341	2,729	42,976	385,730	8.7
81-82	0.066590	41,612	2,771	40,226	342,754	8.2
82-83	0.073302	38,841	2,847	37,417	302,528	7.8
83-84	0.079801	35,994	2,872	34,557	265,111	7.4
84-85	0.086793	33,121	2,875	31,684	230,553	7.0
85-86	0.094298	30,247	2,852	28,820	198,870	6.6
86-87	0.102338	27,394	2,803	25,993	170,049	6.2
87-88	0.110930	24,591	2,728	23,227	144,057	5.9
88-89	0.120091	21,863	2,626	20,550	120,830	5.5
89-90	0.129831	19,237	2,498	17,989	100,279	5.2
90-91	0.140158	16,740	2,346	15,567	82,291	4.9
91-92	0.151076	14,394	2,175	13,306	66,724	4.6
92-93	0.162581	12,219	1,987	11,226	53,418	4.4
93-94	0.174666	10,232	1,787	9,339	42,192	4.1
94-95	0.187316	8,445	1,582	7,654	32,853	3.9
95-96	0.200508	6,863	1,376	6,175	25,199	3.7
96-97	0.214214	5,487	1,175	4,899	19,024	3.5
97-98	0.228398	4,312	985	3,819	14,124	3.3
98-99	0.243017	3,327	809	2,923	10,305	3.1
99-100	0.258021	2,518	650	2,194	7,382	2.9
100 and over	1.000000	1,869	1,869	5,189	5,189	2.8

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 17. Life table for non-Hispanic black males: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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	0.013942	100,000	1,394	98,783	7,045,789	70.5
1-2	0.000831	98,606	82	98,565	6,947,006	70.5
2-3	0.000504	98,524	50	98,499	6,848,441	69.5
3-4	0.000374	98,474	37	98,456	6,749,942	68.5
4-5	0.000325	98,437	32	98,421	6,651,486	67.6
5-6	0.000281	98,405	28	98,392	6,553,065	66.6
6-7	0.000260	98,378	26	98,365	6,454,673	65.6
7-8	0.000235	98,352	23	98,341	6,356,308	64.6
8-9	0.000194	98,329	19	98,320	6,257,968	63.6
9-10	0.000140	98,310	14	98,303	6,159,648	62.7
10-11	0.000095	98,296	9	98,292	6,061,345	61.7
11-12	0.000090	98,287	9	98,282	5,963,054	60.7
12-13	0.000164	98,278	16	98,270	5,864,771	59.7
13-14	0.000332	98,262	33	98,246	5,766,501	58.7
14-15	0.000556	98,229	55	98,202	5,668,256	57.7
15-16	0.000786	98,175	77	98,136	5,570,054	56.7
16-17	0.000993	98,097	97	98,049	5,471,918	55.8
17-18	0.001191	98,000	117	97,942	5,373,869	54.8
18-19	0.001388	97,883	136	97,815	5,275,927	53.9
19-20	0.001593	97,747	156	97,670	5,178,112	53.0
20-21	0.001831	97,592	179	97,502	5,080,442	52.1
21-22	0.002081	97,413	203	97,312	4,982,940	51.2
22-23	0.002281	97,210	222	97,100	4,885,628	50.3
23-24	0.002386	96,989	231	96,873	4,788,528	49.4
24-25	0.002409	96,757	233	96,641	4,691,656	48.5
25-26	0.002403	96,524	232	96,408	4,595,015	47.6
26-27	0.002409	96,292	232	96,176	4,498,607	46.7
27-28	0.002415	96,060	232	95,944	4,402,430	45.8
28-29	0.002436	95,828	233	95,712	4,306,486	44.9
29-30	0.002471	95,595	236	95,477	4,210,774	44.0
30-31	0.002509	95,359	239	95,239	4,115,298	43.2
31-32	0.002545	95,119	242	94,998	4,020,059	42.3
32-33	0.002639	94,877	250	94,752	3,925,060	41.4
33-34	0.002627	94,627	249	94,503	3,830,308	40.5
34-35	0.002678	94,378	253	94,252	3,735,806	39.6
35-36	0.002742	94,125	258	93,996	3,641,554	38.7
36-37	0.002830	93,867	266	93,735	3,547,558	37.8
37-38	0.002949	93,602	276	93,464	3,453,823	36.9
38-39	0.003111	93,326	290	93,180	3,360,359	36.0
39-40	0.003316	93,035	308	92,881	3,267,179	35.1

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 17. Life table for non-Hispanic black males: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
40-41	0.003553	92,727	329	92,562	3,174,298	34.2
41-42	0.003822	92,397	353	92,221	3,081,736	33.4
42-43	0.004133	92,044	380	91,854	2,989,515	32.5
43-44	0.004486	91,664	411	91,458	2,897,661	31.6
44-45	0.004875	91,253	445	91,030	2,806,203	30.8
45-46	0.005273	90,808	479	90,568	2,715,173	29.9
46-47	0.005706	90,329	515	90,071	2,624,604	29.1
47-48	0.006235	89,813	560	89,533	2,534,533	28.2
48-49	0.006895	89,253	615	88,946	2,445,000	27.4
49-50	0.007671	88,638	680	88,298	2,356,054	26.6
50-51	0.008505	87,958	748	87,584	2,267,756	25.8
51-52	0.009363	87,210	817	86,802	2,180,172	25.0
52-53	0.010277	86,393	888	85,949	2,093,370	24.2
53-54	0.011249	85,506	962	85,025	2,007,421	23.5
54-55	0.012280	84,544	1,038	84,025	1,922,396	22.7
55-56	0.013432	83,505	1,122	82,945	1,838,372	22.0
56-57	0.014650	82,384	1,207	81,780	1,755,427	21.3
57-58	0.015801	81,177	1,283	80,535	1,673,647	20.6
58-59	0.016808	79,894	1,343	79,223	1,593,112	19.9
59-60	0.017719	78,551	1,392	77,855	1,513,889	19.3
60-61	0.018659	77,159	1,440	76,440	1,436,034	18.6
61-62	0.019754	75,720	1,496	74,972	1,359,594	18.0
62-63	0.021000	74,224	1,559	73,445	1,284,622	17.3
63-64	0.022431	72,665	1,630	71,850	1,211,178	16.7
64-65	0.024013	71,035	1,706	70,182	1,139,327	16.0
65-66	0.025730	69,330	1,784	68,438	1,069,145	15.4
66-67	0.027561	67,546	1,862	66,615	1,000,707	14.8
67-68	0.029419	65,684	1,932	64,718	934,093	14.2
68-69	0.031311	63,752	1,996	62,754	869,375	13.6
69-70	0.033272	61,756	2,055	60,728	806,621	13.1
70-71	0.035180	59,701	2,100	58,651	745,893	12.5
71-72	0.037288	57,601	2,148	56,527	687,242	11.9
72-73	0.040026	55,453	2,220	54,343	630,716	11.4
73-74	0.043160	53,233	2,298	52,084	576,373	10.8
74-75	0.046994	50,936	2,394	49,739	524,288	10.3
75-76	0.051473	48,542	2,499	47,293	474,550	9.8
76-77	0.055982	46,043	2,578	44,754	427,257	9.3
77-78	0.061073	43,466	2,655	42,138	382,503	8.8
78-79	0.066653	40,811	2,720	39,451	340,364	8.3
79-80	0.072475	38,091	2,761	36,711	300,913	7.9

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 17. Life table for non-Hispanic black males: United States, 2008

Age	Probablity of dying between ages x to x+1 q(x)	Number surviving to age x l(x)	Number dying between ages x to x+1 d(x)	Person-years lived between ages x to x+1 L(x)	Total number of person-years lived above age x T(x)	Expectation of life at age x e(x)
80-81	0.078655	35,330	2,779	33,941	264,203	7.5
81-82	0.087054	32,551	2,834	31,135	230,262	7.1
82-83	0.094079	29,718	2,796	28,320	199,127	6.7
83-84	0.101571	26,922	2,734	25,555	170,807	6.3
84-85	0.109546	24,187	2,650	22,863	145,253	6.0
85-86	0.118017	21,538	2,542	20,267	122,390	5.7
86-87	0.126993	18,996	2,412	17,790	102,123	5.4
87-88	0.136482	16,584	2,263	15,452	84,334	5.1
88-89	0.146488	14,320	2,098	13,271	68,882	4.8
89-90	0.157010	12,222	1,919	11,263	55,611	4.5
90-91	0.168044	10,303	1,731	9,438	44,348	4.3
91-92	0.179579	8,572	1,539	7,802	34,910	4.1
92-93	0.191603	7,033	1,347	6,359	27,108	3.9
93-94	0.204094	5,685	1,160	5,105	20,749	3.6
94-95	0.217027	4,525	982	4,034	15,644	3.5
95-96	0.230372	3,543	816	3,135	11,610	3.3
96-97	0.244092	2,727	666	2,394	8,475	3.1
97-98	0.258146	2,061	532	1,795	6,081	3.0
98-99	0.272487	1,529	417	1,321	4,286	2.8
99-100	0.287064	1,112	319	953	2,965	2.7
100 and over	1.000000	793	793	2,013	2,013	2.5

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 18. Life table for non-Hispanic black females: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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	0.011335	100,000	1,134	99,012	7,703,847	77.0
1-2	0.000598	98,866	59	98,837	7,604,835	76.9
2-3	0.000386	98,807	38	98,788	7,505,998	76.0
3-4	0.000347	98,769	34	98,752	7,407,210	75.0
4-5	0.000220	98,735	22	98,724	7,308,458	74.0
5-6	0.000200	98,713	20	98,703	7,209,734	73.0
6-7	0.000165	98,693	16	98,685	7,111,031	72.1
7-8	0.000142	98,677	14	98,670	7,012,345	71.1
8-9	0.000129	98,663	13	98,657	6,913,675	70.1
9-10	0.000125	98,650	12	98,644	6,815,019	69.1
10-11	0.000130	98,638	13	98,632	6,716,375	68.1
11-12	0.000145	98,625	14	98,618	6,617,743	67.1
12-13	0.000170	98,611	17	98,602	6,519,125	66.1
13-14	0.000204	98,594	20	98,584	6,420,523	65.1
14-15	0.000244	98,574	24	98,562	6,321,939	64.1
15-16	0.000287	98,550	28	98,536	6,223,377	63.1
16-17	0.000330	98,522	33	98,505	6,124,841	62.2
17-18	0.000375	98,489	37	98,471	6,026,336	61.2
18-19	0.000424	98,452	42	98,431	5,927,865	60.2
19-20	0.000479	98,410	47	98,387	5,829,434	59.2
20-21	0.000544	98,363	54	98,336	5,731,047	58.3
21-22	0.000614	98,310	60	98,280	5,632,711	57.3
22-23	0.000678	98,249	67	98,216	5,534,431	56.3
23-24	0.000727	98,183	71	98,147	5,436,215	55.4
24-25	0.000762	98,111	75	98,074	5,338,068	54.4
25-26	0.000797	98,037	78	97,998	5,239,994	53.4
26-27	0.000838	97,959	82	97,917	5,141,997	52.5
27-28	0.000881	97,876	86	97,833	5,044,079	51.5
28-29	0.000928	97,790	91	97,745	4,946,246	50.6
29-30	0.000983	97,699	96	97,651	4,848,501	49.6
30-31	0.001049	97,603	102	97,552	4,750,849	48.7
31-32	0.001126	97,501	110	97,446	4,653,297	47.7
32-33	0.001218	97,391	119	97,332	4,555,851	46.8
33-34	0.001291	97,273	126	97,210	4,458,519	45.8
34-35	0.001376	97,147	134	97,080	4,361,309	44.9
35-36	0.001464	97,013	142	96,942	4,264,229	44.0
36-37	0.001568	96,871	152	96,795	4,167,287	43.0
37-38	0.001701	96,719	165	96,637	4,070,491	42.1
38-39	0.001872	96,555	181	96,465	3,973,854	41.2
39-40	0.002079	96,374	200	96,274	3,877,390	40.2

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 18. Life table for non-Hispanic black females: United States, 2008

Age	Probablity of dying between ages x to x+1	Number surviving to age x	Number dying between ages x to x+1	Person-years lived between ages x to 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)
40-41	0.002302	96,174	221	96,063	3,781,116	39.3
41-42	0.002537	95,952	243	95,831	3,685,053	38.4
42-43	0.002794	95,709	267	95,575	3,589,222	37.5
43-44	0.003069	95,442	293	95,295	3,493,647	36.6
44-45	0.003357	95,149	319	94,989	3,398,352	35.7
45-46	0.003647	94,829	346	94,656	3,303,363	34.8
46-47	0.003946	94,483	373	94,297	3,208,706	34.0
47-48	0.004267	94,111	402	93,910	3,114,409	33.1
48-49	0.004621	93,709	433	93,493	3,020,500	32.2
49-50	0.005007	93,276	467	93,043	2,927,007	31.4
50-51	0.005421	92,809	503	92,557	2,833,964	30.5
51-52	0.005848	92,306	540	92,036	2,741,407	29.7
52-53	0.006281	91,766	576	91,478	2,649,371	28.9
53-54	0.006712	91,190	612	90,884	2,557,893	28.1
54-55	0.007151	90,578	648	90,254	2,467,010	27.2
55-56	0.007620	89,930	685	89,587	2,376,756	26.4
56-57	0.008132	89,245	726	88,882	2,287,169	25.6
57-58	0.008686	88,519	769	88,134	2,198,287	24.8
58-59	0.009297	87,750	816	87,342	2,110,152	24.0
59-60	0.009982	86,934	868	86,500	2,022,810	23.3
60-61	0.010771	86,066	927	85,603	1,936,310	22.5
61-62	0.011662	85,139	993	84,643	1,850,707	21.7
62-63	0.012612	84,146	1,061	83,616	1,766,064	21.0
63-64	0.013568	83,085	1,127	82,522	1,682,448	20.2
64-65	0.014525	81,958	1,190	81,363	1,599,927	19.5
65-66	0.015538	80,767	1,255	80,140	1,518,564	18.8
66-67	0.016665	79,512	1,325	78,850	1,438,424	18.1
67-68	0.017888	78,187	1,399	77,488	1,359,574	17.4
68-69	0.019253	76,789	1,478	76,050	1,282,086	16.7
69-70	0.020794	75,310	1,566	74,527	1,206,037	16.0
70-71	0.022416	73,744	1,653	72,918	1,131,509	15.3
71-72	0.024097	72,091	1,737	71,223	1,058,592	14.7
72-73	0.026108	70,354	1,837	69,436	987,369	14.0
73-74	0.028410	68,517	1,947	67,544	917,933	13.4
74-75	0.030947	66,571	2,060	65,541	850,389	12.8
75-76	0.033694	64,511	2,174	63,424	784,849	12.2
76-77	0.036494	62,337	2,275	61,199	721,425	11.6
77-78	0.039841	60,062	2,393	58,866	660,226	11.0
78-79	0.043792	57,669	2,525	56,406	601,360	10.4
79-80	0.047454	55,144	2,617	53,835	544,954	9.9

Source: CDC/NCHS, National Vital Statistics System, Mortality

Table 18. Life table for non-Hispanic black females: United States, 2008

Age	Probablity of dying between ages x to x+1 q(x)	Number surviving to age x l(x)	Number dying between ages x to x+1 d(x)	Person-years lived between ages x to x+1 L(x)	Total number of person-years lived above age x T(x)	Expectation of life at age x e(x)
80-81	0.051819	52,527	2,722	51,166	491,119	9.3
81-82	0.056764	49,805	2,827	48,391	439,953	8.8
82-83	0.062004	46,978	2,913	45,521	391,561	8.3
83-84	0.069070	44,065	3,044	42,543	346,040	7.9
84-85	0.076625	41,021	3,143	39,450	303,497	7.4
85-86	0.083921	37,878	3,179	36,289	264,047	7.0
86-87	0.091804	34,699	3,186	33,107	227,758	6.6
87-88	0.100300	31,514	3,161	29,933	194,652	6.2
88-89	0.109433	28,353	3,103	26,802	164,718	5.8
89-90	0.119222	25,250	3,010	23,745	137,917	5.5
90-91	0.129683	22,240	2,884	20,798	114,171	5.1
91-92	0.140825	19,356	2,726	17,993	93,374	4.8
92-93	0.152653	16,630	2,539	15,361	75,381	4.5
93-94	0.165163	14,091	2,327	12,928	60,020	4.3
94-95	0.178342	11,764	2,098	10,715	47,092	4.0
95-96	0.192169	9,666	1,858	8,737	36,377	3.8
96-97	0.206615	7,808	1,613	7,002	27,640	3.5
97-98	0.221640	6,195	1,373	5,509	20,638	3.3
98-99	0.237194	4,822	1,144	4,250	15,130	3.1
99-100	0.253218	3,678	931	3,213	10,880	3.0
100 and over	1.000000	2,747	2,747	7,667	7,667	2.8

Source: CDC/NCHS, National Vital Statistics System, Mortality