

National Center for Health Statistics (NCHS): United States life tables, 2011. In: National Vital Statistics Reports; Vol. 64, No. 11, 2015, p. 29-32, downloaded from: www.cdc.gov (22.11.2016).

Table 11. Life table for Hispanic males: United States, 2011Spreadsheet version available from: ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/64_11/Table11.xlsx.

Age (years)	Probability of dying between ages x and $x + 1$	Number surviving to age x	Number dying between ages x and $x + 1$	Person-years lived between ages x and $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.005489	100,000	549	99,518	7,902,526	79.0
1-2	0.000386	99,451	38	99,432	7,803,008	78.5
2-3	0.000253	99,413	25	99,400	7,703,577	77.5
3-4	0.000207	99,388	21	99,377	7,604,176	76.5
4-5	0.000174	99,367	17	99,358	7,504,799	75.5
5-6	0.000140	99,350	14	99,343	7,405,441	74.5
6-7	0.000122	99,336	12	99,330	7,306,098	73.5
7-8	0.000107	99,324	11	99,318	7,206,768	72.6
8-9	0.000092	99,313	9	99,309	7,107,450	71.6
9-10	0.000078	99,304	8	99,300	7,008,141	70.6
10-11	0.000070	99,296	7	99,293	6,908,841	69.6
11-12	0.000077	99,289	8	99,285	6,809,548	68.6
12-13	0.000112	99,282	11	99,276	6,710,263	67.6
13-14	0.000181	99,271	18	99,262	6,610,987	66.6
14-15	0.000275	99,253	27	99,239	6,511,725	65.6
15-16	0.000377	99,225	37	99,207	6,412,486	64.6
16-17	0.000475	99,188	47	99,164	6,313,280	63.6
17-18	0.000574	99,141	57	99,112	6,214,115	62.7
18-19	0.000669	99,084	66	99,051	6,115,003	61.7
19-20	0.000759	99,018	75	98,980	6,015,953	60.8
20-21	0.000852	98,942	84	98,900	5,916,973	59.8
21-22	0.000939	98,858	93	98,812	5,818,072	58.9
22-23	0.000996	98,765	98	98,716	5,719,261	57.9
23-24	0.001014	98,667	100	98,617	5,620,545	57.0
24-25	0.001003	98,567	99	98,517	5,521,928	56.0
25-26	0.000979	98,468	96	98,420	5,423,411	55.1
26-27	0.000962	98,371	95	98,324	5,324,991	54.1
27-28	0.000956	98,277	94	98,230	5,226,667	53.2
28-29	0.000972	98,183	95	98,135	5,128,437	52.2
29-30	0.001004	98,087	99	98,038	5,030,302	51.3
30-31	0.001042	97,989	102	97,938	4,932,264	50.3
31-32	0.001076	97,887	105	97,834	4,834,326	49.4
32-33	0.001108	97,782	108	97,727	4,736,492	48.4
33-34	0.001136	97,673	111	97,618	4,638,764	47.5
34-35	0.001163	97,562	114	97,505	4,541,147	46.5
35-36	0.001196	97,449	117	97,390	4,443,641	45.6
36-37	0.001239	97,332	121	97,272	4,346,251	44.7
37-38	0.001295	97,212	126	97,149	4,248,979	43.7
38-39	0.001365	97,086	133	97,019	4,151,830	42.8
39-40	0.001451	96,953	141	96,883	4,054,811	41.8
40-41	0.001546	96,812	150	96,738	3,957,928	40.9
41-42	0.001655	96,663	160	96,583	3,861,190	39.9
42-43	0.001788	96,503	173	96,417	3,764,607	39.0
43-44	0.001952	96,330	188	96,236	3,668,191	38.1
44-45	0.002144	96,142	206	96,039	3,571,955	37.2
45-46	0.002354	95,936	226	95,823	3,475,916	36.2
46-47	0.002580	95,710	247	95,587	3,380,092	35.3
47-48	0.002836	95,463	271	95,328	3,284,506	34.4
48-49	0.003129	95,193	298	95,044	3,189,178	33.5
49-50	0.003456	94,895	328	94,731	3,094,134	32.6
50-51	0.003819	94,567	361	94,386	2,999,403	31.7
51-52	0.004206	94,206	396	94,007	2,905,017	30.8
52-53	0.004607	93,809	432	93,593	2,811,010	30.0
53-54	0.005014	93,377	468	93,143	2,717,416	29.1
54-55	0.005433	92,909	505	92,657	2,624,273	28.2
55-56	0.005893	92,404	545	92,132	2,531,617	27.4
56-57	0.006400	91,860	588	91,566	2,439,485	26.6
57-58	0.006924	91,272	632	90,956	2,347,919	25.7
58-59	0.007447	90,640	675	90,302	2,256,964	24.9
59-60	0.007971	89,965	717	89,606	2,166,662	24.1
60-61	0.008514	89,248	760	88,868	2,077,055	23.3

See footnotes at end of table.

Table 11. Life table for Hispanic males: United States, 2011—Con.Spreadsheet version available from: ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/64_11/Table11.xlsx.

Age (years)	Probability of dying between ages x and $x + 1$	Number surviving to age x	Number dying between ages x and $x + 1$	Person-years lived between ages x and $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
61–62	0.009109	88,488	806	88,085	1,988,188	22.5
62–63	0.009788	87,682	858	87,253	1,900,103	21.7
63–64	0.010597	86,824	920	86,363	1,812,850	20.9
64–65	0.011557	85,903	993	85,407	1,726,487	20.1
65–66	0.012678	84,911	1,077	84,372	1,641,080	19.3
66–67	0.013931	83,834	1,168	83,250	1,556,707	18.6
67–68	0.015271	82,666	1,262	82,035	1,473,457	17.8
68–69	0.016610	81,404	1,352	80,728	1,391,422	17.1
69–70	0.017936	80,052	1,436	79,334	1,310,694	16.4
70–71	0.019310	78,616	1,518	77,857	1,231,360	15.7
71–72	0.020843	77,098	1,607	76,294	1,153,504	15.0
72–73	0.022572	75,491	1,704	74,639	1,077,209	14.3
73–74	0.024592	73,787	1,815	72,880	1,002,570	13.6
74–75	0.026920	71,972	1,937	71,004	929,690	12.9
75–76	0.029393	70,035	2,059	69,006	858,687	12.3
76–77	0.032032	67,976	2,177	66,888	789,681	11.6
77–78	0.035175	65,799	2,314	64,642	722,793	11.0
78–79	0.038935	63,485	2,472	62,249	658,151	10.4
79–80	0.043354	61,013	2,645	59,690	595,903	9.8
80–81	0.048431	58,368	2,827	56,954	536,212	9.2
81–82	0.053967	55,541	2,997	54,042	479,258	8.6
82–83	0.059937	52,543	3,149	50,969	425,216	8.1
83–84	0.066581	49,394	3,289	47,750	374,247	7.6
84–85	0.074074	46,105	3,415	44,398	326,497	7.1
85–86	0.082924	42,690	3,540	40,920	282,100	6.6
86–87	0.092651	39,150	3,627	37,337	241,180	6.2
87–88	0.103300	35,523	3,670	33,688	203,843	5.7
88–89	0.114906	31,853	3,660	30,023	170,155	5.3
89–90	0.127493	28,193	3,594	26,396	140,132	5.0
90–91	0.141073	24,599	3,470	22,864	113,736	4.6
91–92	0.155643	21,129	3,289	19,484	90,872	4.3
92–93	0.171179	17,840	3,054	16,313	71,388	4.0
93–94	0.187638	14,786	2,774	13,399	55,075	3.7
94–95	0.204958	12,012	2,462	10,781	41,676	3.5
95–96	0.223051	9,550	2,130	8,485	30,895	3.2
96–97	0.241812	7,420	1,794	6,523	22,410	3.0
97–98	0.261113	5,626	1,469	4,891	15,887	2.8
98–99	0.280813	4,157	1,167	3,573	10,996	2.6
99–100	0.300754	2,989	899	2,540	7,423	2.5
100 and over	1.000000	2,090	2,090	4,883	4,883	2.3

NOTE: This life table is based on death rates that have been adjusted for race and ethnicity misclassification on death certificates.

SOURCE: CDC/NCHS, National Vital Statistics System.

Table 12. Life table for Hispanic females: United States, 2011Spreadsheet version available from: ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/64_11/Table12.xlsx.

Age (years)	Probability of dying between ages x and $x + 1$	Number surviving to age x	Number dying between ages x and $x + 1$	Person-years lived between ages x and $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.004770	100,000	477	99,580	8,378,620	83.8
1-2	0.000352	99,523	35	99,506	8,279,039	83.2
2-3	0.000203	99,488	20	99,478	8,179,534	82.2
3-4	0.000156	99,468	15	99,460	8,080,056	81.2
4-5	0.000143	99,452	14	99,445	7,980,596	80.2
5-6	0.000114	99,438	11	99,432	7,881,151	79.3
6-7	0.000097	99,427	10	99,422	7,781,718	78.3
7-8	0.000086	99,417	9	99,413	7,682,297	77.3
8-9	0.000079	99,408	8	99,405	7,582,884	76.3
9-10	0.000077	99,401	8	99,397	7,483,479	75.3
10-11	0.000079	99,393	8	99,389	7,384,082	74.3
11-12	0.000085	99,385	8	99,381	7,284,693	73.3
12-13	0.000096	99,377	10	99,372	7,185,313	72.3
13-14	0.000110	99,367	11	99,362	7,085,941	71.3
14-15	0.000128	99,356	13	99,350	6,986,579	70.3
15-16	0.000147	99,343	15	99,336	6,887,229	69.3
16-17	0.000168	99,329	17	99,320	6,787,893	68.3
17-18	0.000190	99,312	19	99,303	6,688,573	67.3
18-19	0.000211	99,293	21	99,283	6,589,270	66.4
19-20	0.000232	99,272	23	99,261	6,489,987	65.4
20-21	0.000255	99,249	25	99,237	6,390,726	64.4
21-22	0.000278	99,224	28	99,210	6,291,490	63.4
22-23	0.000295	99,196	29	99,182	6,192,279	62.4
23-24	0.000305	99,167	30	99,152	6,093,098	61.4
24-25	0.000308	99,137	31	99,122	5,993,946	60.5
25-26	0.000311	99,106	31	99,091	5,894,824	59.5
26-27	0.000316	99,075	31	99,060	5,795,733	58.5
27-28	0.000322	99,044	32	99,028	5,696,673	57.5
28-29	0.000331	99,012	33	98,996	5,597,645	56.5
29-30	0.000343	98,980	34	98,963	5,498,649	55.6
30-31	0.000355	98,946	35	98,928	5,399,687	54.6
31-32	0.000370	98,910	37	98,892	5,300,759	53.6
32-33	0.000394	98,874	39	98,854	5,201,867	52.6
33-34	0.000428	98,835	42	98,814	5,103,012	51.6
34-35	0.000471	98,793	47	98,769	5,004,199	50.7
35-36	0.000522	98,746	52	98,720	4,905,429	49.7
36-37	0.000577	98,694	57	98,666	4,806,709	48.7
37-38	0.000631	98,638	62	98,606	4,708,043	47.7
38-39	0.000684	98,575	67	98,542	4,609,437	46.8
39-40	0.000738	98,508	73	98,472	4,510,895	45.8
40-41	0.000795	98,435	78	98,396	4,412,424	44.8
41-42	0.000863	98,357	85	98,315	4,314,028	43.9
42-43	0.000950	98,272	93	98,225	4,215,713	42.9
43-44	0.001062	98,179	104	98,127	4,117,488	41.9
44-45	0.001196	98,074	117	98,016	4,019,361	41.0
45-46	0.001341	97,957	131	97,891	3,921,345	40.0
46-47	0.001491	97,826	146	97,753	3,823,454	39.1
47-48	0.001653	97,680	161	97,599	3,725,701	38.1
48-49	0.001825	97,518	178	97,429	3,628,102	37.2
49-50	0.002007	97,340	195	97,243	3,530,672	36.3
50-51	0.002208	97,145	215	97,038	3,433,430	35.3
51-52	0.002420	96,931	235	96,813	3,336,392	34.4
52-53	0.002621	96,696	253	96,569	3,239,578	33.5
53-54	0.002801	96,443	270	96,308	3,143,009	32.6
54-55	0.002969	96,173	286	96,030	3,046,701	31.7
55-56	0.003144	95,887	301	95,736	2,950,671	30.8
56-57	0.003347	95,586	320	95,426	2,854,935	29.9
57-58	0.003590	95,266	342	95,095	2,759,509	29.0
58-59	0.003885	94,924	369	94,739	2,664,415	28.1
59-60	0.004231	94,555	400	94,355	2,569,675	27.2
60-61	0.004614	94,155	434	93,938	2,475,321	26.3

See footnotes at end of table.

Table 12. Life table for Hispanic females: United States, 2011—Con.Spreadsheet version available from: ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/64_11/Table12.xlsx.

Age (years)	Probability of dying between ages x and $x + 1$	Number surviving to age x	Number dying between ages x and $x + 1$	Person-years lived between ages x and $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
61–62	0.005033	93,720	472	93,485	2,381,383	25.4
62–63	0.005511	93,249	514	92,992	2,287,898	24.5
63–64	0.006064	92,735	562	92,454	2,194,907	23.7
64–65	0.006708	92,172	618	91,863	2,102,453	22.8
65–66	0.007463	91,554	683	91,213	2,010,590	22.0
66–67	0.008320	90,871	756	90,493	1,919,377	21.1
67–68	0.009246	90,115	833	89,698	1,828,884	20.3
68–69	0.010196	89,282	910	88,827	1,739,186	19.5
69–70	0.011172	88,371	987	87,878	1,650,359	18.7
70–71	0.012234	87,384	1,069	86,850	1,562,481	17.9
71–72	0.013434	86,315	1,160	85,735	1,475,632	17.1
72–73	0.014755	85,156	1,256	84,527	1,389,896	16.3
73–74	0.016224	83,899	1,361	83,218	1,305,369	15.6
74–75	0.017874	82,538	1,475	81,800	1,222,151	14.8
75–76	0.019591	81,063	1,588	80,269	1,140,350	14.1
76–77	0.021582	79,474	1,715	78,617	1,060,082	13.3
77–78	0.024147	77,759	1,878	76,820	981,465	12.6
78–79	0.027307	75,882	2,072	74,845	904,645	11.9
79–80	0.030865	73,809	2,278	72,670	829,799	11.2
80–81	0.034573	71,531	2,473	70,295	757,129	10.6
81–82	0.038471	69,058	2,657	67,730	686,834	9.9
82–83	0.043060	66,402	2,859	64,972	619,104	9.3
83–84	0.048453	63,542	3,079	62,003	554,132	8.7
84–85	0.055068	60,463	3,330	58,799	492,129	8.1
85–86	0.062244	57,134	3,556	55,356	433,331	7.6
86–87	0.070635	53,578	3,784	51,685	377,975	7.1
87–88	0.079999	49,793	3,983	47,801	326,290	6.6
88–89	0.090403	45,810	4,141	43,739	278,488	6.1
89–90	0.101912	41,668	4,246	39,545	234,749	5.6
90–91	0.114576	37,422	4,288	35,278	195,204	5.2
91–92	0.128435	33,134	4,256	31,006	159,926	4.8
92–93	0.143510	28,879	4,144	26,806	128,919	4.5
93–94	0.159798	24,734	3,952	22,758	102,113	4.1
94–95	0.177273	20,782	3,684	18,940	79,355	3.8
95–96	0.195880	17,098	3,349	15,423	60,415	3.5
96–97	0.215531	13,749	2,963	12,267	44,992	3.3
97–98	0.236109	10,785	2,547	9,512	32,725	3.0
98–99	0.257469	8,239	2,121	7,178	23,213	2.8
99–100	0.279436	6,118	1,709	5,263	16,034	2.6
100 and over	1.000000	4,408	4,408	10,771	10,771	2.4

NOTE: This life table is based on death rates that have been adjusted for race and ethnicity misclassification on death certificates.

SOURCE: CDC/NCHS, National Vital Statistics System.