

U.S. Depart. of Health & Human Services. Centers for CDC. Nat. Center for Health Statistics (2025):
United States Life Tables, 2023. National Vital Statistics Report Volume 74, Number 6. 63pp.
Downloaded from: www.cdc.gov (30.07.2025).

Table 11. Life table for Asian, non-Hispanic males: United States, 2023Spreadsheet version available from: https://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/74-06/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.....	0.003771	100,000	377	99,656	8,316,517	83.2
1-2.....	0.000328	99,623	33	99,607	8,216,860	82.5
2-3.....	0.000103	99,590	10	99,585	8,117,254	81.5
3-4.....	0.000142	99,580	14	99,573	8,017,669	80.5
4-5.....	0.000145	99,566	14	99,559	7,918,096	79.5
5-6.....	0.000096	99,551	10	99,547	7,818,537	78.5
6-7.....	0.000087	99,542	9	99,537	7,718,991	77.5
7-8.....	0.000081	99,533	8	99,529	7,619,453	76.6
8-9.....	0.000077	99,525	8	99,521	7,519,924	75.6
9-10.....	0.000075	99,517	7	99,514	7,420,403	74.6
10-11.....	0.000077	99,510	8	99,506	7,320,889	73.6
11-12.....	0.000086	99,502	9	99,498	7,221,383	72.6
12-13.....	0.000104	99,494	10	99,489	7,121,885	71.6
13-14.....	0.000135	99,483	13	99,477	7,022,396	70.6
14-15.....	0.000175	99,470	17	99,461	6,922,919	69.6
15-16.....	0.000218	99,453	22	99,442	6,823,458	68.6
16-17.....	0.000263	99,431	26	99,418	6,724,016	67.6
17-18.....	0.000317	99,405	31	99,389	6,624,598	66.6
18-19.....	0.000379	99,373	38	99,355	6,525,209	65.7
19-20.....	0.000445	99,336	44	99,314	6,425,855	64.7
20-21.....	0.000513	99,292	51	99,266	6,326,541	63.7
21-22.....	0.000576	99,241	57	99,212	6,227,275	62.7
22-23.....	0.000624	99,183	62	99,152	6,128,063	61.8
23-24.....	0.000651	99,122	65	99,089	6,028,911	60.8
24-25.....	0.000665	99,057	66	99,024	5,929,822	59.9
25-26.....	0.000675	98,991	67	98,958	5,830,798	58.9
26-27.....	0.000686	98,924	68	98,890	5,731,840	57.9
27-28.....	0.000695	98,856	69	98,822	5,632,949	57.0
28-29.....	0.000702	98,788	69	98,753	5,534,127	56.0
29-30.....	0.000709	98,718	70	98,683	5,435,374	55.1
30-31.....	0.000716	98,648	71	98,613	5,336,691	54.1
31-32.....	0.000726	98,578	72	98,542	5,238,078	53.1
32-33.....	0.000738	98,506	73	98,470	5,139,536	52.2
33-34.....	0.000756	98,434	74	98,396	5,041,066	51.2
34-35.....	0.000779	98,359	77	98,321	4,942,669	50.3
35-36.....	0.000804	98,283	79	98,243	4,844,349	49.3
36-37.....	0.000835	98,204	82	98,163	4,746,105	48.3
37-38.....	0.000881	98,122	86	98,078	4,647,943	47.4
38-39.....	0.000947	98,035	93	97,989	4,549,864	46.4
39-40.....	0.001029	97,942	101	97,892	4,451,876	45.5
40-41.....	0.001125	97,842	110	97,787	4,353,984	44.5
41-42.....	0.001227	97,732	120	97,672	4,256,197	43.5
42-43.....	0.001325	97,612	129	97,547	4,158,526	42.6
43-44.....	0.001415	97,482	138	97,413	4,060,979	41.7
44-45.....	0.001501	97,344	146	97,271	3,963,565	40.7
45-46.....	0.001593	97,198	155	97,121	3,866,294	39.8
46-47.....	0.001703	97,043	165	96,961	3,769,173	38.8
47-48.....	0.001834	96,878	178	96,789	3,672,212	37.9
48-49.....	0.001988	96,701	192	96,604	3,575,423	37.0
49-50.....	0.002159	96,508	208	96,404	3,478,818	36.0
50-51.....	0.002340	96,300	225	96,187	3,382,414	35.1
51-52.....	0.002527	96,075	243	95,953	3,286,227	34.2
52-53.....	0.002722	95,832	261	95,701	3,190,274	33.3
53-54.....	0.002934	95,571	280	95,431	3,094,572	32.4
54-55.....	0.003174	95,291	302	95,139	2,999,142	31.5
55-56.....	0.003450	94,988	328	94,824	2,904,002	30.6
56-57.....	0.003761	94,660	356	94,482	2,809,178	29.7
57-58.....	0.004105	94,304	387	94,111	2,714,696	28.8
58-59.....	0.004466	93,917	419	93,708	2,620,585	27.9
59-60.....	0.004840	93,498	453	93,272	2,526,877	27.0

Table 11. Life table for Asian, non-Hispanic males: United States, 2023—Con.Spreadsheet version available from: https://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/74-06/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
60–61.....	0.005228	93,045	486	92,802	2,433,606	26.2
61–62.....	0.005652	92,559	523	92,297	2,340,804	25.3
62–63.....	0.006129	92,036	564	91,754	2,248,506	24.4
63–64.....	0.006680	91,472	611	91,166	2,156,753	23.6
64–65.....	0.007305	90,861	664	90,529	2,065,587	22.7
65–66.....	0.007975	90,197	719	89,837	1,975,058	21.9
66–67.....	0.008686	89,478	777	89,089	1,885,221	21.1
67–68.....	0.009477	88,700	841	88,280	1,796,132	20.2
68–69.....	0.010368	87,860	911	87,404	1,707,852	19.4
69–70.....	0.011362	86,949	988	86,455	1,620,447	18.6
70–71.....	0.012479	85,961	1,073	85,425	1,533,992	17.8
71–72.....	0.013687	84,888	1,162	84,307	1,448,568	17.1
72–73.....	0.014941	83,726	1,251	83,101	1,364,261	16.3
73–74.....	0.016220	82,475	1,338	81,806	1,281,160	15.5
74–75.....	0.017573	81,138	1,426	80,425	1,199,353	14.8
75–76.....	0.019035	79,712	1,517	78,953	1,118,928	14.0
76–77.....	0.020729	78,194	1,621	77,384	1,039,975	13.3
77–78.....	0.023170	76,574	1,774	75,686	962,591	12.6
78–79.....	0.025851	74,799	1,934	73,833	886,905	11.9
79–80.....	0.029458	72,866	2,146	71,792	813,072	11.2
80–81.....	0.032966	70,719	2,331	69,554	741,280	10.5
81–82.....	0.037903	68,388	2,592	67,092	671,726	9.8
82–83.....	0.043184	65,796	2,841	64,375	604,634	9.2
83–84.....	0.048481	62,954	3,052	61,428	540,259	8.6
84–85.....	0.054560	59,902	3,268	58,268	478,831	8.0
85–86.....	0.061539	56,634	3,485	54,892	420,562	7.4
86–87.....	0.069355	53,149	3,686	51,306	365,671	6.9
87–88.....	0.079688	49,463	3,942	47,492	314,365	6.4
88–89.....	0.091290	45,521	4,156	43,443	266,873	5.9
89–90.....	0.104240	41,366	4,312	39,210	223,430	5.4
90–91.....	0.118595	37,054	4,394	34,856	184,220	5.0
91–92.....	0.134393	32,659	4,389	30,465	149,364	4.6
92–93.....	0.151638	28,270	4,287	26,127	118,899	4.2
93–94.....	0.170299	23,983	4,084	21,941	92,772	3.9
94–95.....	0.190304	19,899	3,787	18,006	70,831	3.6
95–96.....	0.211538	16,112	3,408	14,408	52,826	3.3
96–97.....	0.233841	12,704	2,971	11,218	38,418	3.0
97–98.....	0.257013	9,733	2,502	8,482	27,199	2.8
98–99.....	0.280819	7,232	2,031	6,216	18,717	2.6
99–100.....	0.304999	5,201	1,586	4,408	12,501	2.4
100 and older.....	1.000000	3,615	3,615	8,093	8,093	2.2

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

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

Table 12. Life table for Asian, non-Hispanic females: United States, 2023Spreadsheet version available from: https://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/74-06/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.....	0.003074	100,000	307	99,728	8,705,092	87.1
1-2.....	0.000325	99,693	32	99,676	8,605,364	86.3
2-3.....	0.000040	99,660	4	99,658	8,505,688	85.3
3-4.....	0.000132	99,656	13	99,650	8,406,030	84.4
4-5.....	0.000091	99,643	9	99,639	8,306,380	83.4
5-6.....	0.000083	99,634	8	99,630	8,206,742	82.4
6-7.....	0.000084	99,626	8	99,622	8,107,112	81.4
7-8.....	0.000084	99,617	8	99,613	8,007,490	80.4
8-9.....	0.000083	99,609	8	99,605	7,907,877	79.4
9-10.....	0.000081	99,601	8	99,597	7,808,272	78.4
10-11.....	0.000079	99,593	8	99,589	7,708,675	77.4
11-12.....	0.000080	99,585	8	99,581	7,609,087	76.4
12-13.....	0.000087	99,577	9	99,573	7,509,506	75.4
13-14.....	0.000103	99,568	10	99,563	7,409,933	74.4
14-15.....	0.000124	99,558	12	99,552	7,310,370	73.4
15-16.....	0.000148	99,546	15	99,538	7,210,818	72.4
16-17.....	0.000171	99,531	17	99,522	7,111,280	71.4
17-18.....	0.000188	99,514	19	99,504	7,011,758	70.5
18-19.....	0.000198	99,495	20	99,485	6,912,253	69.5
19-20.....	0.000203	99,475	20	99,465	6,812,768	68.5
20-21.....	0.000206	99,455	21	99,445	6,713,303	67.5
21-22.....	0.000211	99,435	21	99,424	6,613,858	66.5
22-23.....	0.000217	99,414	22	99,403	6,514,433	65.5
23-24.....	0.000225	99,392	22	99,381	6,415,030	64.5
24-25.....	0.000234	99,370	23	99,358	6,315,649	63.6
25-26.....	0.000245	99,346	24	99,334	6,216,291	62.6
26-27.....	0.000255	99,322	25	99,310	6,116,957	61.6
27-28.....	0.000260	99,297	26	99,284	6,017,647	60.6
28-29.....	0.000260	99,271	26	99,258	5,918,364	59.6
29-30.....	0.000257	99,245	26	99,232	5,819,105	58.6
30-31.....	0.000255	99,220	25	99,207	5,719,873	57.6
31-32.....	0.000256	99,194	25	99,182	5,620,666	56.7
32-33.....	0.000265	99,169	26	99,156	5,521,484	55.7
33-34.....	0.000285	99,143	28	99,129	5,422,328	54.7
34-35.....	0.000312	99,114	31	99,099	5,323,200	53.7
35-36.....	0.000343	99,083	34	99,066	5,224,101	52.7
36-37.....	0.000375	99,049	37	99,031	5,125,034	51.7
37-38.....	0.000410	99,012	41	98,992	5,026,003	50.8
38-39.....	0.000447	98,972	44	98,950	4,927,011	49.8
39-40.....	0.000486	98,928	48	98,904	4,828,062	48.8
40-41.....	0.000533	98,880	53	98,853	4,729,158	47.8
41-42.....	0.000583	98,827	58	98,798	4,630,305	46.9
42-43.....	0.000626	98,769	62	98,738	4,531,507	45.9
43-44.....	0.000660	98,707	65	98,675	4,432,769	44.9
44-45.....	0.000688	98,642	68	98,608	4,334,094	43.9
45-46.....	0.000713	98,574	70	98,539	4,235,485	43.0
46-47.....	0.000750	98,504	74	98,467	4,136,946	42.0
47-48.....	0.000819	98,430	81	98,390	4,038,479	41.0
48-49.....	0.000929	98,350	91	98,304	3,940,089	40.1
49-50.....	0.001068	98,258	105	98,206	3,841,785	39.1
50-51.....	0.001224	98,153	120	98,093	3,743,579	38.1
51-52.....	0.001374	98,033	135	97,966	3,645,486	37.2
52-53.....	0.001504	97,899	147	97,825	3,547,520	36.2
53-54.....	0.001605	97,751	157	97,673	3,449,695	35.3
54-55.....	0.001691	97,594	165	97,512	3,352,022	34.3
55-56.....	0.001789	97,430	174	97,342	3,254,510	33.4
56-57.....	0.001916	97,255	186	97,162	3,157,168	32.5
57-58.....	0.002061	97,069	200	96,969	3,060,006	31.5
58-59.....	0.002226	96,869	216	96,761	2,963,037	30.6
59-60.....	0.002411	96,653	233	96,537	2,866,276	29.7

Table 12. Life table for Asian, non-Hispanic females: United States, 2023—Con.Spreadsheet version available from: https://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/74-06/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
60–61.....	0.002602	96,420	251	96,295	2,769,739	28.7
61–62.....	0.002824	96,169	272	96,034	2,673,444	27.8
62–63.....	0.003122	95,898	299	95,748	2,577,411	26.9
63–64.....	0.003522	95,598	337	95,430	2,481,663	26.0
64–65.....	0.004008	95,262	382	95,071	2,386,233	25.0
65–66.....	0.004548	94,880	432	94,664	2,291,162	24.1
66–67.....	0.005106	94,448	482	94,207	2,196,498	23.3
67–68.....	0.005678	93,966	533	93,699	2,102,290	22.4
68–69.....	0.006250	93,433	584	93,141	2,008,591	21.5
69–70.....	0.006842	92,849	635	92,531	1,915,450	20.6
70–71.....	0.007479	92,213	690	91,869	1,822,919	19.8
71–72.....	0.008195	91,524	750	91,149	1,731,051	18.9
72–73.....	0.009020	90,774	819	90,364	1,639,902	18.1
73–74.....	0.010009	89,955	900	89,505	1,549,538	17.2
74–75.....	0.011195	89,055	997	88,556	1,460,033	16.4
75–76.....	0.012598	88,058	1,109	87,503	1,371,477	15.6
76–77.....	0.014190	86,948	1,234	86,331	1,283,974	14.8
77–78.....	0.016209	85,714	1,389	85,020	1,197,643	14.0
78–79.....	0.018294	84,325	1,543	83,554	1,112,623	13.2
79–80.....	0.020954	82,783	1,735	81,915	1,029,069	12.4
80–81.....	0.023803	81,048	1,929	80,083	947,154	11.7
81–82.....	0.027553	79,119	2,180	78,029	867,070	11.0
82–83.....	0.031601	76,939	2,431	75,723	789,042	10.3
83–84.....	0.036205	74,507	2,698	73,159	713,319	9.6
84–85.....	0.041679	71,810	2,993	70,313	640,160	8.9
85–86.....	0.046828	68,817	3,223	67,206	569,847	8.3
86–87.....	0.054562	65,594	3,579	63,805	502,641	7.7
87–88.....	0.063426	62,015	3,933	60,049	438,836	7.1
88–89.....	0.073538	58,082	4,271	55,946	378,787	6.5
89–90.....	0.085012	53,811	4,575	51,524	322,841	6.0
90–91.....	0.097955	49,236	4,823	46,825	271,317	5.5
91–92.....	0.112455	44,413	4,994	41,916	224,493	5.1
92–93.....	0.128581	39,419	5,068	36,885	182,577	4.6
93–94.....	0.146368	34,350	5,028	31,836	145,692	4.2
94–95.....	0.165814	29,323	4,862	26,891	113,856	3.9
95–96.....	0.186869	24,460	4,571	22,175	86,964	3.6
96–97.....	0.209433	19,890	4,166	17,807	64,789	3.3
97–98.....	0.233350	15,724	3,669	13,889	46,982	3.0
98–99.....	0.258414	12,055	3,115	10,497	33,093	2.7
99–100.....	0.284370	8,940	2,542	7,669	22,596	2.5
100 and older.....	1.000000	6,398	6,398	14,927	14,927	2.3

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

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