

Table I-1. Provisional life table for the total population: United States, 2021

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	I_x	d_x	L_x	T_x	e_x
0–1.....	0.005411	100,000	541	99,529	7,614,001	76.1
1–2.....	0.000393	99,459	39	99,439	7,514,472	75.6
2–3.....	0.000249	99,420	25	99,407	7,415,033	74.6
3–4.....	0.000189	99,395	19	99,386	7,315,625	73.6
4–5.....	0.000160	99,376	16	99,368	7,216,240	72.6
5–6.....	0.000142	99,360	14	99,353	7,116,871	71.6
6–7.....	0.000130	99,346	13	99,340	7,017,518	70.6
7–8.....	0.000119	99,333	12	99,327	6,918,178	69.6
8–9.....	0.000108	99,322	11	99,316	6,818,851	68.7
9–10.....	0.000097	99,311	10	99,306	6,719,535	67.7
10–11.....	0.000092	99,301	9	99,297	6,620,229	66.7
11–12.....	0.000103	99,292	10	99,287	6,520,932	65.7
12–13.....	0.000141	99,282	14	99,275	6,421,645	64.7
13–14.....	0.000213	99,268	21	99,257	6,322,371	63.7
14–15.....	0.000312	99,247	31	99,231	6,223,114	62.7
15–16.....	0.000424	99,216	42	99,195	6,123,882	61.7
16–17.....	0.000537	99,174	53	99,147	6,024,688	60.7
17–18.....	0.000652	99,120	65	99,088	5,925,541	59.8
18–19.....	0.000764	99,056	76	99,018	5,826,453	58.8
19–20.....	0.000873	98,980	86	98,937	5,727,435	57.9
20–21.....	0.000988	98,894	98	98,845	5,628,498	56.9
21–22.....	0.001105	98,796	109	98,741	5,529,654	56.0
22–23.....	0.001210	98,687	119	98,627	5,430,912	55.0
23–24.....	0.001295	98,567	128	98,504	5,332,285	54.1
24–25.....	0.001366	98,440	134	98,373	5,233,782	53.2
25–26.....	0.001429	98,305	141	98,235	5,135,409	52.2
26–27.....	0.001497	98,165	147	98,091	5,037,174	51.3
27–28.....	0.001574	98,018	154	97,941	4,939,083	50.4
28–29.....	0.001665	97,864	163	97,782	4,841,142	49.5
29–30.....	0.001766	97,701	173	97,614	4,743,360	48.5
30–31.....	0.001871	97,528	182	97,437	4,645,746	47.6
31–32.....	0.001973	97,346	192	97,250	4,548,309	46.7
32–33.....	0.002073	97,154	201	97,053	4,451,059	45.8
33–34.....	0.002170	96,952	210	96,847	4,354,006	44.9
34–35.....	0.002269	96,742	219	96,632	4,257,159	44.0
35–36.....	0.002375	96,522	229	96,408	4,160,527	43.1
36–37.....	0.002490	96,293	240	96,173	4,064,119	42.2
37–38.....	0.002612	96,053	251	95,928	3,967,946	41.3
38–39.....	0.002738	95,802	262	95,671	3,872,018	40.4
39–40.....	0.002871	95,540	274	95,403	3,776,347	39.5
40–41.....	0.003021	95,266	288	95,122	3,680,944	38.6
41–42.....	0.003185	94,978	303	94,827	3,585,822	37.8
42–43.....	0.003352	94,675	317	94,517	3,490,996	36.9
43–44.....	0.003520	94,358	332	94,192	3,396,479	36.0
44–45.....	0.003700	94,026	348	93,852	3,302,287	35.1
45–46.....	0.003906	93,678	366	93,495	3,208,435	34.2
46–47.....	0.004151	93,312	387	93,119	3,114,940	33.4
47–48.....	0.004434	92,925	412	92,719	3,021,821	32.5
48–49.....	0.004751	92,513	439	92,293	2,929,102	31.7
49–50.....	0.005094	92,073	469	91,839	2,836,809	30.8
50–51.....	0.005453	91,604	500	91,354	2,744,970	30.0
51–52.....	0.005841	91,105	532	90,839	2,653,616	29.1
52–53.....	0.006284	90,573	569	90,288	2,562,777	28.3
53–54.....	0.006798	90,003	612	89,697	2,472,489	27.5
54–55.....	0.007374	89,391	659	89,062	2,382,792	26.7
55–56.....	0.007969	88,732	707	88,379	2,293,730	25.9
56–57.....	0.008584	88,025	756	87,647	2,205,351	25.1
57–58.....	0.009265	87,270	809	86,865	2,117,704	24.3
58–59.....	0.010020	86,461	866	86,028	2,030,839	23.5
59–60.....	0.010827	85,595	927	85,131	1,944,811	22.7
60–61.....	0.011677	84,668	989	84,174	1,859,679	22.0

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Table I-1. Provisional life table for the total population: United States, 2021—Con.

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	I_x	d_x	L_x	T_x	e_x
61–62.....	0.012531	83,679	1,049	83,155	1,775,506	21.2
62–63.....	0.013362	82,631	1,104	82,079	1,692,351	20.5
63–64.....	0.014167	81,527	1,155	80,949	1,610,272	19.8
64–65.....	0.014988	80,372	1,205	79,769	1,529,323	19.0
65–66.....	0.015863	79,167	1,256	78,539	1,449,553	18.3
66–67.....	0.016841	77,911	1,312	77,255	1,371,014	17.6
67–68.....	0.017956	76,599	1,375	75,911	1,293,759	16.9
68–69.....	0.019215	75,224	1,445	74,501	1,217,847	16.2
69–70.....	0.020590	73,778	1,519	73,019	1,143,346	15.5
70–71.....	0.022041	72,259	1,593	71,463	1,070,327	14.8
71–72.....	0.023583	70,667	1,667	69,833	998,864	14.1
72–73.....	0.025313	69,000	1,747	68,127	929,031	13.5
73–74.....	0.027359	67,253	1,840	66,333	860,904	12.8
74–75.....	0.030409	65,413	1,989	64,419	794,571	12.1
75–76.....	0.033119	63,424	2,101	62,374	730,152	11.5
76–77.....	0.036960	61,324	2,267	60,190	667,778	10.9
77–78.....	0.040483	59,057	2,391	57,862	607,588	10.3
78–79.....	0.044943	56,666	2,547	55,393	549,726	9.7
79–80.....	0.049103	54,120	2,657	52,791	494,333	9.1
80–81.....	0.054086	51,462	2,783	50,070	441,542	8.6
81–82.....	0.059313	48,679	2,887	47,235	391,471	8.0
82–83.....	0.065336	45,791	2,992	44,296	344,236	7.5
83–84.....	0.073125	42,800	3,130	41,235	299,941	7.0
84–85.....	0.081486	39,670	3,233	38,054	258,706	6.5
85–86.....	0.091776	36,437	3,344	34,765	220,652	6.1
86–87.....	0.103138	33,093	3,413	31,387	185,887	5.6
87–88.....	0.115636	29,680	3,432	27,964	154,500	5.2
88–89.....	0.129293	26,248	3,394	24,551	126,536	4.8
89–90.....	0.144140	22,854	3,294	21,207	101,985	4.5
90–91.....	0.160185	19,560	3,133	17,994	80,777	4.1
91–92.....	0.177409	16,427	2,914	14,970	62,784	3.8
92–93.....	0.195769	13,513	2,645	12,190	47,814	3.5
93–94.....	0.215193	10,867	2,339	9,698	35,624	3.3
94–95.....	0.235581	8,529	2,009	7,524	25,926	3.0
95–96.....	0.256802	6,520	1,674	5,682	18,402	2.8
96–97.....	0.278698	4,845	1,350	4,170	12,720	2.6
97–98.....	0.301090	3,495	1,052	2,969	8,550	2.4
98–99.....	0.323779	2,443	791	2,047	5,581	2.3
99–100.....	0.346557	1,652	572	1,366	3,534	2.1
100 and over.....	1.000000	1,079	1,079	2,168	2,168	2.0

NOTES: Estimates are based on provisional data for 2021. Provisional data are subject to change as additional data are received.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality.

Table I-2. Provisional life table for males: United States, 2021

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.....	0.005796	100,000	580	99,495	7,322,022	73.2
1–2.....	0.000406	99,420	40	99,400	7,222,527	72.6
2–3.....	0.000268	99,380	27	99,367	7,123,127	71.7
3–4.....	0.000221	99,353	22	99,342	7,023,760	70.7
4–5.....	0.000173	99,331	17	99,323	6,924,417	69.7
5–6.....	0.000159	99,314	16	99,306	6,825,095	68.7
6–7.....	0.000149	99,298	15	99,291	6,725,788	67.7
7–8.....	0.000138	99,284	14	99,277	6,626,497	66.7
8–9.....	0.000120	99,270	12	99,264	6,527,220	65.8
9–10.....	0.000100	99,258	10	99,253	6,427,956	64.8
10–11.....	0.000086	99,248	9	99,244	6,328,703	63.8
11–12.....	0.000096	99,240	10	99,235	6,229,459	62.8
12–13.....	0.000150	99,230	15	99,223	6,130,225	61.8
13–14.....	0.000259	99,215	26	99,202	6,031,002	60.8
14–15.....	0.000413	99,189	41	99,169	5,931,800	59.8
15–16.....	0.000585	99,149	58	99,120	5,832,631	58.8
16–17.....	0.000758	99,091	75	99,053	5,733,511	57.9
17–18.....	0.000934	99,015	92	98,969	5,634,458	56.9
18–19.....	0.001104	98,923	109	98,868	5,535,489	56.0
19–20.....	0.001269	98,814	125	98,751	5,436,621	55.0
20–21.....	0.001443	98,688	142	98,617	5,337,870	54.1
21–22.....	0.001621	98,546	160	98,466	5,239,253	53.2
22–23.....	0.001777	98,386	175	98,299	5,140,787	52.3
23–24.....	0.001900	98,211	187	98,118	5,042,488	51.3
24–25.....	0.001999	98,025	196	97,927	4,944,370	50.4
25–26.....	0.002084	97,829	204	97,727	4,846,443	49.5
26–27.....	0.002173	97,625	212	97,519	4,748,716	48.6
27–28.....	0.002269	97,413	221	97,302	4,651,197	47.7
28–29.....	0.002382	97,192	231	97,076	4,553,895	46.9
29–30.....	0.002506	96,960	243	96,839	4,456,819	46.0
30–31.....	0.002633	96,717	255	96,590	4,359,980	45.1
31–32.....	0.002755	96,463	266	96,330	4,263,390	44.2
32–33.....	0.002873	96,197	276	96,059	4,167,060	43.3
33–34.....	0.002989	95,921	287	95,777	4,071,002	42.4
34–35.....	0.003105	95,634	297	95,485	3,975,224	41.6
35–36.....	0.003229	95,337	308	95,183	3,879,739	40.7
36–37.....	0.003365	95,029	320	94,869	3,784,556	39.8
37–38.....	0.003508	94,709	332	94,543	3,689,687	39.0
38–39.....	0.003657	94,377	345	94,204	3,595,144	38.1
39–40.....	0.003813	94,032	359	93,853	3,500,939	37.2
40–41.....	0.003991	93,673	374	93,486	3,407,087	36.4
41–42.....	0.004188	93,300	391	93,104	3,313,600	35.5
42–43.....	0.004387	92,909	408	92,705	3,220,496	34.7
43–44.....	0.004587	92,501	424	92,289	3,127,791	33.8
44–45.....	0.004802	92,077	442	91,856	3,035,502	33.0
45–46.....	0.005048	91,635	463	91,403	2,943,646	32.1
46–47.....	0.005346	91,172	487	90,928	2,852,243	31.3
47–48.....	0.005698	90,685	517	90,426	2,761,314	30.4
48–49.....	0.006102	90,168	550	89,893	2,670,888	29.6
49–50.....	0.006546	89,618	587	89,325	2,580,995	28.8
50–51.....	0.007008	89,031	624	88,719	2,491,670	28.0
51–52.....	0.007502	88,407	663	88,076	2,402,951	27.2
52–53.....	0.008062	87,744	707	87,390	2,314,875	26.4
53–54.....	0.008707	87,037	758	86,658	2,227,485	25.6
54–55.....	0.009430	86,279	814	85,872	2,140,827	24.8
55–56.....	0.010174	85,465	870	85,031	2,054,955	24.0
56–57.....	0.010943	84,596	926	84,133	1,969,925	23.3
57–58.....	0.011797	83,670	987	83,177	1,885,792	22.5
58–59.....	0.012746	82,683	1,054	82,156	1,802,615	21.8
59–60.....	0.013761	81,629	1,123	81,067	1,720,459	21.1
60–61.....	0.014826	80,506	1,194	79,909	1,639,392	20.4

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Table I-2. Provisional life table for males: United States, 2021—Con.

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.....	0.015892	79,312	1,260	78,682	1,559,483	19.7
62–63.....	0.016934	78,052	1,322	77,391	1,480,801	19.0
63–64.....	0.017952	76,730	1,377	76,041	1,403,410	18.3
64–65.....	0.018993	75,353	1,431	74,637	1,327,368	17.6
65–66.....	0.020109	73,922	1,486	73,178	1,252,731	16.9
66–67.....	0.021342	72,435	1,546	71,662	1,179,553	16.3
67–68.....	0.022696	70,889	1,609	70,085	1,107,891	15.6
68–69.....	0.024157	69,280	1,674	68,443	1,037,806	15.0
69–70.....	0.025700	67,607	1,738	66,738	969,363	14.3
70–71.....	0.027296	65,869	1,798	64,970	902,625	13.7
71–72.....	0.028997	64,071	1,858	63,142	837,655	13.1
72–73.....	0.030925	62,213	1,924	61,251	774,512	12.4
73–74.....	0.032920	60,289	1,985	59,297	713,261	11.8
74–75.....	0.036788	58,305	2,145	57,232	653,964	11.2
75–76.....	0.039894	56,160	2,240	55,039	596,732	10.6
76–77.....	0.044315	53,919	2,389	52,725	541,693	10.0
77–78.....	0.048328	51,530	2,490	50,285	488,968	9.5
78–79.....	0.053411	49,039	2,619	47,730	438,684	8.9
79–80.....	0.058083	46,420	2,696	45,072	390,954	8.4
80–81.....	0.063705	43,724	2,785	42,331	345,882	7.9
81–82.....	0.069581	40,939	2,849	39,514	303,550	7.4
82–83.....	0.076263	38,090	2,905	36,638	264,036	6.9
83–84.....	0.084816	35,185	2,984	33,693	227,398	6.5
84–85.....	0.094713	32,201	3,050	30,676	193,705	6.0
85–86.....	0.105131	29,151	3,065	27,619	163,029	5.6
86–87.....	0.119153	26,086	3,108	24,532	135,410	5.2
87–88.....	0.132163	22,978	3,037	21,460	110,878	4.8
88–89.....	0.146215	19,941	2,916	18,483	89,419	4.5
89–90.....	0.161309	17,026	2,746	15,652	70,935	4.2
90–91.....	0.177430	14,279	2,534	13,012	55,283	3.9
91–92.....	0.194543	11,746	2,285	10,603	42,270	3.6
92–93.....	0.212588	9,461	2,011	8,455	31,667	3.3
93–94.....	0.231487	7,449	1,724	6,587	23,212	3.1
94–95.....	0.251137	5,725	1,438	5,006	16,625	2.9
95–96.....	0.271414	4,287	1,164	3,705	11,619	2.7
96–97.....	0.292178	3,124	913	2,667	7,914	2.5
97–98.....	0.313271	2,211	693	1,865	5,246	2.4
98–99.....	0.334526	1,518	508	1,264	3,382	2.2
99–100.....	0.355772	1,010	359	831	2,117	2.1
100 and over.....	1.000000	651	651	1,287	1,287	2.0

NOTES: Estimates are based on provisional data for 2021. Provisional data are subject to change as additional data are received.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality.

Table I-3. Provisional life table for females: United States, 2021

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.....	0.005008	100,000	501	99,564	7,914,475	79.1
1–2.....	0.000380	99,499	38	99,480	7,814,911	78.5
2–3.....	0.000229	99,461	23	99,450	7,715,431	77.6
3–4.....	0.000156	99,439	16	99,431	7,615,981	76.6
4–5.....	0.000146	99,423	14	99,416	7,516,550	75.6
5–6.....	0.000123	99,409	12	99,402	7,417,134	74.6
6–7.....	0.000109	99,396	11	99,391	7,317,732	73.6
7–8.....	0.000100	99,385	10	99,380	7,218,341	72.6
8–9.....	0.000096	99,375	9	99,371	7,118,961	71.6
9–10.....	0.000094	99,366	9	99,361	7,019,590	70.6
10–11.....	0.000099	99,357	10	99,352	6,920,229	69.7
11–12.....	0.000110	99,347	11	99,341	6,820,877	68.7
12–13.....	0.000132	99,336	13	99,329	6,721,536	67.7
13–14.....	0.000165	99,323	16	99,315	6,622,206	66.7
14–15.....	0.000208	99,306	21	99,296	6,522,892	65.7
15–16.....	0.000257	99,286	26	99,273	6,423,596	64.7
16–17.....	0.000308	99,260	31	99,245	6,324,323	63.7
17–18.....	0.000362	99,229	36	99,212	6,225,078	62.7
18–19.....	0.000416	99,194	41	99,173	6,125,867	61.8
19–20.....	0.000471	99,152	47	99,129	6,026,694	60.8
20–21.....	0.000531	99,106	53	99,079	5,927,565	59.8
21–22.....	0.000592	99,053	59	99,024	5,828,486	58.8
22–23.....	0.000647	98,994	64	98,962	5,729,462	57.9
23–24.....	0.000694	98,930	69	98,896	5,630,500	56.9
24–25.....	0.000735	98,862	73	98,825	5,531,604	56.0
25–26.....	0.000773	98,789	76	98,751	5,432,778	55.0
26–27.....	0.000817	98,713	81	98,672	5,334,028	54.0
27–28.....	0.000872	98,632	86	98,589	5,235,355	53.1
28–29.....	0.000942	98,546	93	98,499	5,136,766	52.1
29–30.....	0.001024	98,453	101	98,403	5,038,267	51.2
30–31.....	0.001110	98,352	109	98,298	4,939,864	50.2
31–32.....	0.001194	98,243	117	98,184	4,841,567	49.3
32–33.....	0.001278	98,126	125	98,063	4,743,382	48.3
33–34.....	0.001360	98,000	133	97,934	4,645,319	47.4
34–35.....	0.001443	97,867	141	97,796	4,547,385	46.5
35–36.....	0.001533	97,726	150	97,651	4,449,589	45.5
36–37.....	0.001631	97,576	159	97,496	4,351,938	44.6
37–38.....	0.001734	97,417	169	97,332	4,254,442	43.7
38–39.....	0.001841	97,248	179	97,158	4,157,109	42.7
39–40.....	0.001953	97,069	190	96,974	4,059,951	41.8
40–41.....	0.002078	96,879	201	96,779	3,962,976	40.9
41–42.....	0.002213	96,678	214	96,571	3,866,198	40.0
42–43.....	0.002351	96,464	227	96,351	3,769,627	39.1
43–44.....	0.002490	96,237	240	96,118	3,673,276	38.2
44–45.....	0.002639	95,998	253	95,871	3,577,158	37.3
45–46.....	0.002809	95,744	269	95,610	3,481,287	36.4
46–47.....	0.003007	95,475	287	95,332	3,385,677	35.5
47–48.....	0.003225	95,188	307	95,035	3,290,346	34.6
48–49.....	0.003458	94,881	328	94,717	3,195,311	33.7
49–50.....	0.003704	94,553	350	94,378	3,100,594	32.8
50–51.....	0.003961	94,203	373	94,016	3,006,215	31.9
51–52.....	0.004245	93,830	398	93,631	2,912,199	31.0
52–53.....	0.004576	93,432	428	93,218	2,818,568	30.2
53–54.....	0.004966	93,004	462	92,773	2,725,350	29.3
54–55.....	0.005409	92,542	501	92,292	2,632,577	28.4
55–56.....	0.005868	92,042	540	91,772	2,540,285	27.6
56–57.....	0.006344	91,502	580	91,211	2,448,514	26.8
57–58.....	0.006870	90,921	625	90,609	2,357,302	25.9
58–59.....	0.007453	90,296	673	89,960	2,266,694	25.1
59–60.....	0.008075	89,623	724	89,262	2,176,734	24.3
60–61.....	0.008738	88,900	777	88,511	2,087,472	23.5

Table I-3. Provisional life table for females: United States, 2021—Con.

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	I_x	d_x	L_x	T_x	e_x
61–62.....	0.009409	88,123	829	87,708	1,998,961	22.7
62–63.....	0.010062	87,294	878	86,855	1,911,252	21.9
63–64.....	0.010695	86,415	924	85,953	1,824,398	21.1
64–65.....	0.011344	85,491	970	85,006	1,738,444	20.3
65–66.....	0.012035	84,521	1,017	84,013	1,653,438	19.6
66–67.....	0.012821	83,504	1,071	82,969	1,569,425	18.8
67–68.....	0.013756	82,434	1,134	81,867	1,486,456	18.0
68–69.....	0.014863	81,300	1,208	80,695	1,404,590	17.3
69–70.....	0.016111	80,091	1,290	79,446	1,323,894	16.5
70–71.....	0.017452	78,801	1,375	78,113	1,244,448	15.8
71–72.....	0.018878	77,426	1,462	76,695	1,166,335	15.1
72–73.....	0.020665	75,964	1,570	75,179	1,089,640	14.3
73–74.....	0.022303	74,394	1,659	73,565	1,014,461	13.6
74–75.....	0.024980	72,735	1,817	71,827	940,896	12.9
75–76.....	0.027410	70,918	1,944	69,946	869,070	12.3
76–77.....	0.030830	68,974	2,126	67,911	799,123	11.6
77–78.....	0.034028	66,848	2,275	65,710	731,212	10.9
78–79.....	0.038066	64,573	2,458	63,344	665,502	10.3
79–80.....	0.041908	62,115	2,603	60,813	602,158	9.7
80–81.....	0.046492	59,512	2,767	58,128	541,345	9.1
81–82.....	0.051342	56,745	2,913	55,288	483,216	8.5
82–83.....	0.057539	53,832	3,097	52,283	427,928	7.9
83–84.....	0.064375	50,734	3,266	49,101	375,645	7.4
84–85.....	0.072418	47,468	3,438	45,749	326,544	6.9
85–86.....	0.082195	44,031	3,619	42,221	280,794	6.4
86–87.....	0.092232	40,412	3,727	38,548	238,573	5.9
87–88.....	0.104556	36,684	3,836	34,767	200,025	5.5
88–89.....	0.118188	32,849	3,882	30,908	165,258	5.0
89–90.....	0.133176	28,966	3,858	27,038	134,351	4.6
90–91.....	0.149547	25,109	3,755	23,231	107,313	4.3
91–92.....	0.167299	21,354	3,572	19,568	84,082	3.9
92–93.....	0.186399	17,781	3,314	16,124	64,514	3.6
93–94.....	0.206777	14,467	2,991	12,971	48,390	3.3
94–95.....	0.228323	11,476	2,620	10,165	35,419	3.1
95–96.....	0.250889	8,855	2,222	7,745	25,253	2.9
96–97.....	0.274291	6,634	1,820	5,724	17,509	2.6
97–98.....	0.298309	4,814	1,436	4,096	11,785	2.4
98–99.....	0.322700	3,378	1,090	2,833	7,689	2.3
99–100.....	0.347206	2,288	794	1,891	4,856	2.1
100 and over.....	1.000000	1,494	1,494	2,965	2,965	2.0

NOTES: Estimates are based on provisional data for 2021. Provisional data are subject to change as additional data are received.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality.

Table I-4. Provisional life table for the Hispanic population: United States, 2021

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.....	0.005022	100,000	502	99,558	7,766,855	77.7
1–2.....	0.000292	99,498	29	99,483	7,667,297	77.1
2–3.....	0.000215	99,469	21	99,458	7,567,814	76.1
3–4.....	0.000153	99,447	15	99,440	7,468,356	75.1
4–5.....	0.000138	99,432	14	99,425	7,368,916	74.1
5–6.....	0.000116	99,418	12	99,413	7,269,491	73.1
6–7.....	0.000105	99,407	10	99,402	7,170,078	72.1
7–8.....	0.000097	99,396	10	99,392	7,070,677	71.1
8–9.....	0.000090	99,387	9	99,382	6,971,285	70.1
9–10.....	0.000084	99,378	8	99,374	6,871,903	69.1
10–11.....	0.000084	99,369	8	99,365	6,772,529	68.2
11–12.....	0.000097	99,361	10	99,356	6,673,164	67.2
12–13.....	0.000130	99,352	13	99,345	6,573,808	66.2
13–14.....	0.000190	99,339	19	99,329	6,474,462	65.2
14–15.....	0.000271	99,320	27	99,306	6,375,133	64.2
15–16.....	0.000364	99,293	36	99,275	6,275,827	63.2
16–17.....	0.000460	99,257	46	99,234	6,176,552	62.2
17–18.....	0.000562	99,211	56	99,183	6,077,318	61.3
18–19.....	0.000666	99,155	66	99,122	5,978,135	60.3
19–20.....	0.000772	99,089	76	99,051	5,879,013	59.3
20–21.....	0.000885	99,013	88	98,969	5,779,962	58.4
21–22.....	0.001000	98,925	99	98,876	5,680,993	57.4
22–23.....	0.001104	98,826	109	98,772	5,582,118	56.5
23–24.....	0.001188	98,717	117	98,658	5,483,346	55.5
24–25.....	0.001255	98,600	124	98,538	5,384,688	54.6
25–26.....	0.001315	98,476	130	98,411	5,286,150	53.7
26–27.....	0.001378	98,347	135	98,279	5,187,738	52.7
27–28.....	0.001442	98,211	142	98,140	5,089,459	51.8
28–29.....	0.001512	98,069	148	97,995	4,991,319	50.9
29–30.....	0.001587	97,921	155	97,844	4,893,324	50.0
30–31.....	0.001665	97,766	163	97,684	4,795,480	49.1
31–32.....	0.001742	97,603	170	97,518	4,697,796	48.1
32–33.....	0.001817	97,433	177	97,345	4,600,278	47.2
33–34.....	0.001889	97,256	184	97,164	4,502,933	46.3
34–35.....	0.001961	97,072	190	96,977	4,405,769	45.4
35–36.....	0.002035	96,882	197	96,783	4,308,792	44.5
36–37.....	0.002117	96,685	205	96,582	4,212,009	43.6
37–38.....	0.002210	96,480	213	96,373	4,115,426	42.7
38–39.....	0.002317	96,267	223	96,155	4,019,053	41.7
39–40.....	0.002438	96,044	234	95,927	3,922,897	40.8
40–41.....	0.002568	95,810	246	95,687	3,826,971	39.9
41–42.....	0.002708	95,564	259	95,434	3,731,284	39.0
42–43.....	0.002860	95,305	273	95,169	3,635,850	38.1
43–44.....	0.003026	95,032	288	94,889	3,540,681	37.3
44–45.....	0.003210	94,745	304	94,593	3,445,793	36.4
45–46.....	0.003414	94,441	322	94,279	3,351,200	35.5
46–47.....	0.003639	94,118	342	93,947	3,256,921	34.6
47–48.....	0.003886	93,776	364	93,593	3,162,974	33.7
48–49.....	0.004157	93,411	388	93,217	3,069,380	32.9
49–50.....	0.004453	93,023	414	92,816	2,976,163	32.0
50–51.....	0.004770	92,609	442	92,388	2,883,348	31.1
51–52.....	0.005118	92,167	472	91,931	2,790,960	30.3
52–53.....	0.005518	91,695	506	91,442	2,699,029	29.4
53–54.....	0.005978	91,189	545	90,917	2,607,587	28.6
54–55.....	0.006496	90,644	589	90,350	2,516,670	27.8
55–56.....	0.007045	90,055	634	89,738	2,426,320	26.9
56–57.....	0.007624	89,421	682	89,080	2,336,582	26.1
57–58.....	0.008254	88,739	732	88,373	2,247,502	25.3
58–59.....	0.008948	88,007	787	87,613	2,159,129	24.5
59–60.....	0.009701	87,219	846	86,796	2,071,516	23.8
60–61.....	0.010530	86,373	909	85,918	1,984,720	23.0

Table I-4. Provisional life table for the Hispanic population: United States, 2021—Con.

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	I_x	d_x	L_x	T_x	e_x
61–62.....	0.011400	85,464	974	84,976	1,898,802	22.2
62–63.....	0.012257	84,489	1,036	83,972	1,813,826	21.5
63–64.....	0.013066	83,454	1,090	82,909	1,729,854	20.7
64–65.....	0.013852	82,363	1,141	81,793	1,646,945	20.0
65–66.....	0.014677	81,222	1,192	80,626	1,565,153	19.3
66–67.....	0.015597	80,030	1,248	79,406	1,484,526	18.5
67–68.....	0.016612	78,782	1,309	78,128	1,405,120	17.8
68–69.....	0.017738	77,473	1,374	76,786	1,326,992	17.1
69–70.....	0.018970	76,099	1,444	75,377	1,250,206	16.4
70–71.....	0.020291	74,656	1,515	73,898	1,174,829	15.7
71–72.....	0.021712	73,141	1,588	72,347	1,100,931	15.1
72–73.....	0.023285	71,553	1,666	70,720	1,028,584	14.4
73–74.....	0.025071	69,887	1,752	69,010	957,865	13.7
74–75.....	0.027124	68,134	1,848	67,210	888,854	13.0
75–76.....	0.029476	66,286	1,954	65,309	821,644	12.4
76–77.....	0.032191	64,333	2,071	63,297	756,334	11.8
77–78.....	0.035265	62,262	2,196	61,164	693,037	11.1
78–79.....	0.038879	60,066	2,335	58,898	631,873	10.5
79–80.....	0.042593	57,731	2,459	56,501	572,975	9.9
80–81.....	0.047018	55,272	2,599	53,972	516,474	9.3
81–82.....	0.051977	52,673	2,738	51,304	462,502	8.8
82–83.....	0.057303	49,935	2,861	48,504	411,197	8.2
83–84.....	0.063620	47,074	2,995	45,576	362,693	7.7
84–85.....	0.070988	44,079	3,129	42,514	317,117	7.2
85–86.....	0.079335	40,950	3,249	39,325	274,602	6.7
86–87.....	0.089317	37,701	3,367	36,017	235,277	6.2
87–88.....	0.099272	34,334	3,408	32,630	199,260	5.8
88–89.....	0.111196	30,925	3,439	29,206	166,630	5.4
89–90.....	0.124202	27,487	3,414	25,780	137,424	5.0
90–91.....	0.138308	24,073	3,329	22,408	111,645	4.6
91–92.....	0.153506	20,743	3,184	19,151	89,237	4.3
92–93.....	0.169767	17,559	2,981	16,069	70,086	4.0
93–94.....	0.187038	14,578	2,727	13,215	54,017	3.7
94–95.....	0.205234	11,851	2,432	10,635	40,802	3.4
95–96.....	0.224244	9,419	2,112	8,363	30,167	3.2
96–97.....	0.243931	7,307	1,782	6,416	21,804	3.0
97–98.....	0.264132	5,525	1,459	4,795	15,388	2.8
98–99.....	0.284666	4,065	1,157	3,487	10,593	2.6
99–100.....	0.305338	2,908	888	2,464	7,107	2.4
100 and over.....	1.000000	2,020	2,020	4,642	4,642	2.3

NOTES: Estimates are based on provisional data for 2021. Provisional data are subject to change as additional data are received. This life table is based on death rates that have been adjusted for race and ethnicity misclassification on death certificates; see Technical Notes in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality.

Table I-5. Provisional life table for Hispanic males: United States, 2021

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.....	0.005360	100,000	536	99,529	7,437,730	74.4
1–2.....	0.000302	99,464	30	99,449	7,338,201	73.8
2–3.....	0.000193	99,434	19	99,424	7,238,752	72.8
3–4.....	0.000153	99,415	15	99,407	7,139,327	71.8
4–5.....	0.000141	99,400	14	99,393	7,039,920	70.8
5–6.....	0.000120	99,386	12	99,380	6,940,528	69.8
6–7.....	0.000113	99,374	11	99,368	6,841,148	68.8
7–8.....	0.000106	99,362	11	99,357	6,741,780	67.9
8–9.....	0.000095	99,352	9	99,347	6,642,423	66.9
9–10.....	0.000080	99,342	8	99,338	6,543,076	65.9
10–11.....	0.000072	99,334	7	99,331	6,443,738	64.9
11–12.....	0.000082	99,327	8	99,323	6,344,407	63.9
12–13.....	0.000126	99,319	13	99,313	6,245,084	62.9
13–14.....	0.000214	99,307	21	99,296	6,145,771	61.9
14–15.....	0.000339	99,285	34	99,269	6,046,475	60.9
15–16.....	0.000483	99,252	48	99,228	5,947,206	59.9
16–17.....	0.000631	99,204	63	99,173	5,847,978	58.9
17–18.....	0.000785	99,141	78	99,102	5,748,806	58.0
18–19.....	0.000938	99,063	93	99,017	5,649,703	57.0
19–20.....	0.001093	98,971	108	98,916	5,550,686	56.1
20–21.....	0.001256	98,862	124	98,800	5,451,770	55.1
21–22.....	0.001426	98,738	141	98,668	5,352,970	54.2
22–23.....	0.001588	98,597	157	98,519	5,254,302	53.3
23–24.....	0.001733	98,441	171	98,356	5,155,783	52.4
24–25.....	0.001860	98,270	183	98,179	5,057,427	51.5
25–26.....	0.001982	98,088	194	97,990	4,959,248	50.6
26–27.....	0.002101	97,893	206	97,790	4,861,258	49.7
27–28.....	0.002205	97,687	215	97,580	4,763,467	48.8
28–29.....	0.002296	97,472	224	97,360	4,665,888	47.9
29–30.....	0.002378	97,248	231	97,133	4,568,527	47.0
30–31.....	0.002456	97,017	238	96,898	4,471,395	46.1
31–32.....	0.002536	96,779	245	96,656	4,374,497	45.2
32–33.....	0.002622	96,533	253	96,407	4,277,841	44.3
33–34.....	0.002719	96,280	262	96,149	4,181,435	43.4
34–35.....	0.002825	96,018	271	95,883	4,085,285	42.5
35–36.....	0.002935	95,747	281	95,606	3,989,403	41.7
36–37.....	0.003051	95,466	291	95,320	3,893,796	40.8
37–38.....	0.003182	95,175	303	95,023	3,798,476	39.9
38–39.....	0.003332	94,872	316	94,714	3,703,453	39.0
39–40.....	0.003498	94,556	331	94,390	3,608,739	38.2
40–41.....	0.003683	94,225	347	94,051	3,514,349	37.3
41–42.....	0.003877	93,878	364	93,696	3,420,298	36.4
42–43.....	0.004066	93,514	380	93,324	3,326,602	35.6
43–44.....	0.004247	93,134	396	92,936	3,233,278	34.7
44–45.....	0.004429	92,738	411	92,533	3,140,343	33.9
45–46.....	0.004626	92,327	427	92,114	3,047,810	33.0
46–47.....	0.004859	91,900	447	91,677	2,955,696	32.2
47–48.....	0.005145	91,454	471	91,218	2,864,020	31.3
48–49.....	0.005497	90,983	500	90,733	2,772,801	30.5
49–50.....	0.005909	90,483	535	90,216	2,682,068	29.6
50–51.....	0.006351	89,948	571	89,663	2,591,853	28.8
51–52.....	0.006825	89,377	610	89,072	2,502,190	28.0
52–53.....	0.007361	88,767	653	88,440	2,413,118	27.2
53–54.....	0.007971	88,114	702	87,762	2,324,678	26.4
54–55.....	0.008649	87,411	756	87,033	2,236,916	25.6
55–56.....	0.009375	86,655	812	86,249	2,149,883	24.8
56–57.....	0.010138	85,843	870	85,408	2,063,634	24.0
57–58.....	0.010954	84,972	931	84,507	1,978,226	23.3
58–59.....	0.011830	84,042	994	83,545	1,893,719	22.5
59–60.....	0.012769	83,048	1,060	82,517	1,810,174	21.8
60–61.....	0.013793	81,987	1,131	81,422	1,727,657	21.1

See footnotes at end of table.

Table I-5. Provisional life table for Hispanic males: United States, 2021—Con.

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	I_x	d_x	L_x	T_x	e_x
61–62.....	0.014877	80,856	1,203	80,255	1,646,235	20.4
62–63.....	0.015978	79,653	1,273	79,017	1,565,981	19.7
63–64.....	0.017068	78,381	1,338	77,712	1,486,964	19.0
64–65.....	0.018168	77,043	1,400	76,343	1,409,252	18.3
65–66.....	0.019353	75,643	1,464	74,911	1,332,909	17.6
66–67.....	0.020652	74,179	1,532	73,413	1,257,998	17.0
67–68.....	0.022007	72,647	1,599	71,848	1,184,584	16.3
68–69.....	0.023380	71,049	1,661	70,218	1,112,736	15.7
69–70.....	0.024770	69,387	1,719	68,528	1,042,518	15.0
70–71.....	0.026200	67,669	1,773	66,782	973,990	14.4
71–72.....	0.027741	65,896	1,828	64,982	907,208	13.8
72–73.....	0.029465	64,068	1,888	63,124	842,226	13.1
73–74.....	0.031495	62,180	1,958	61,201	779,102	12.5
74–75.....	0.033897	60,222	2,041	59,201	717,901	11.9
75–76.....	0.036676	58,180	2,134	57,113	658,700	11.3
76–77.....	0.039863	56,047	2,234	54,929	601,587	10.7
77–78.....	0.043462	53,812	2,339	52,643	546,657	10.2
78–79.....	0.047663	51,474	2,453	50,247	494,014	9.6
79–80.....	0.051938	49,020	2,546	47,747	443,767	9.1
80–81.....	0.057084	46,474	2,653	45,148	396,020	8.5
81–82.....	0.062896	43,821	2,756	42,443	350,872	8.0
82–83.....	0.068362	41,065	2,807	39,661	308,429	7.5
83–84.....	0.076749	38,258	2,936	36,790	268,768	7.0
84–85.....	0.084211	35,322	2,974	33,834	231,978	6.6
85–86.....	0.094348	32,347	3,052	30,821	198,144	6.1
86–87.....	0.103284	29,295	3,026	27,782	167,323	5.7
87–88.....	0.115119	26,269	3,024	24,757	139,540	5.3
88–89.....	0.127974	23,245	2,975	21,758	114,783	4.9
89–90.....	0.141856	20,271	2,876	18,833	93,025	4.6
90–91.....	0.156759	17,395	2,727	16,032	74,192	4.3
91–92.....	0.172652	14,668	2,533	13,402	58,161	4.0
92–93.....	0.189486	12,136	2,300	10,986	44,759	3.7
93–94.....	0.207182	9,836	2,038	8,817	33,773	3.4
94–95.....	0.225641	7,798	1,760	6,918	24,955	3.2
95–96.....	0.244739	6,039	1,478	5,300	18,037	3.0
96–97.....	0.264330	4,561	1,206	3,958	12,737	2.8
97–98.....	0.284251	3,355	954	2,878	8,779	2.6
98–99.....	0.304328	2,402	731	2,036	5,901	2.5
99–100.....	0.324380	1,671	542	1,400	3,865	2.3
100 and over.....	1.000000	1,129	1,129	2,465	2,465	2.2

NOTES: Estimates are based on provisional data for 2021. Provisional data are subject to change as additional data are received. This life table is based on death rates that have been adjusted for race and ethnicity misclassification on death certificates; see Technical Notes in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality.

Table I-6. Provisional life table for Hispanic females: United States, 2021

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	I_x	d_x	L_x	T_x	e_x
0–1.....	0.004672	100,000	467	99,587	8,097,669	81.0
1–2.....	0.000277	99,533	28	99,519	7,998,082	80.4
2–3.....	0.000234	99,505	23	99,494	7,898,563	79.4
3–4.....	0.000151	99,482	15	99,474	7,799,069	78.4
4–5.....	0.000132	99,467	13	99,460	7,699,595	77.4
5–6.....	0.000111	99,454	11	99,448	7,600,134	76.4
6–7.....	0.000095	99,443	9	99,438	7,500,686	75.4
7–8.....	0.000086	99,433	9	99,429	7,401,248	74.4
8–9.....	0.000083	99,425	8	99,421	7,301,819	73.4
9–10.....	0.000086	99,417	9	99,412	7,202,398	72.4
10–11.....	0.000094	99,408	9	99,403	7,102,986	71.5
11–12.....	0.000108	99,399	11	99,393	7,003,583	70.5
12–13.....	0.000130	99,388	13	99,381	6,904,189	69.5
13–14.....	0.000161	99,375	16	99,367	6,804,808	68.5
14–15.....	0.000199	99,359	20	99,349	6,705,441	67.5
15–16.....	0.000241	99,339	24	99,327	6,606,092	66.5
16–17.....	0.000286	99,315	28	99,301	6,506,765	65.5
17–18.....	0.000335	99,287	33	99,270	6,407,464	64.5
18–19.....	0.000388	99,253	39	99,234	6,308,194	63.6
19–20.....	0.000443	99,215	44	99,193	6,208,960	62.6
20–21.....	0.000504	99,171	50	99,146	6,109,767	61.6
21–22.....	0.000564	99,121	56	99,093	6,010,621	60.6
22–23.....	0.000609	99,065	60	99,035	5,911,528	59.7
23–24.....	0.000631	99,005	62	98,973	5,812,493	58.7
24–25.....	0.000637	98,942	63	98,911	5,713,520	57.7
25–26.....	0.000637	98,879	63	98,848	5,614,609	56.8
26–27.....	0.000643	98,816	64	98,785	5,515,761	55.8
27–28.....	0.000663	98,753	65	98,720	5,416,977	54.9
28–29.....	0.000705	98,687	70	98,653	5,318,257	53.9
29–30.....	0.000764	98,618	75	98,580	5,219,604	52.9
30–31.....	0.000831	98,542	82	98,501	5,121,024	52.0
31–32.....	0.000896	98,461	88	98,416	5,022,523	51.0
32–33.....	0.000955	98,372	94	98,325	4,924,106	50.1
33–34.....	0.001003	98,278	99	98,229	4,825,781	49.1
34–35.....	0.001043	98,180	102	98,129	4,727,552	48.2
35–36.....	0.001086	98,077	107	98,024	4,629,423	47.2
36–37.....	0.001140	97,971	112	97,915	4,531,399	46.3
37–38.....	0.001200	97,859	117	97,801	4,433,484	45.3
38–39.....	0.001267	97,742	124	97,680	4,335,683	44.4
39–40.....	0.001344	97,618	131	97,552	4,238,003	43.4
40–41.....	0.001424	97,487	139	97,417	4,140,451	42.5
41–42.....	0.001514	97,348	147	97,274	4,043,034	41.5
42–43.....	0.001632	97,201	159	97,121	3,945,759	40.6
43–44.....	0.001787	97,042	173	96,955	3,848,638	39.7
44–45.....	0.001972	96,869	191	96,773	3,751,683	38.7
45–46.....	0.002182	96,678	211	96,572	3,654,910	37.8
46–47.....	0.002398	96,467	231	96,351	3,558,338	36.9
47–48.....	0.002605	96,235	251	96,110	3,461,987	36.0
48–49.....	0.002792	95,984	268	95,851	3,365,877	35.1
49–50.....	0.002969	95,717	284	95,574	3,270,027	34.2
50–51.....	0.003154	95,432	301	95,282	3,174,452	33.3
51–52.....	0.003370	95,131	321	94,971	3,079,170	32.4
52–53.....	0.003631	94,811	344	94,639	2,984,199	31.5
53–54.....	0.003949	94,467	373	94,280	2,889,561	30.6
54–55.....	0.004318	94,093	406	93,890	2,795,281	29.7
55–56.....	0.004710	93,687	441	93,467	2,701,390	28.8
56–57.....	0.005124	93,246	478	93,007	2,607,924	28.0
57–58.....	0.005591	92,768	519	92,509	2,514,917	27.1
58–59.....	0.006125	92,250	565	91,967	2,422,408	26.3
59–60.....	0.006719	91,685	616	91,377	2,330,441	25.4
60–61.....	0.007383	91,069	672	90,732	2,239,064	24.6

Table I-6. Provisional life table for Hispanic females: United States, 2021—Con.

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.....	0.008078	90,396	730	90,031	2,148,332	23.8
62–63.....	0.008747	89,666	784	89,274	2,058,301	23.0
63–64.....	0.009353	88,882	831	88,466	1,969,027	22.2
64–65.....	0.009924	88,050	874	87,614	1,880,561	21.4
65–66.....	0.010513	87,177	916	86,718	1,792,947	20.6
66–67.....	0.011192	86,260	965	85,777	1,706,229	19.8
67–68.....	0.011994	85,295	1,023	84,783	1,620,452	19.0
68–69.....	0.012964	84,272	1,092	83,726	1,535,668	18.2
69–70.....	0.014093	83,179	1,172	82,593	1,451,943	17.5
70–71.....	0.015343	82,007	1,258	81,378	1,369,350	16.7
71–72.....	0.016693	80,749	1,348	80,075	1,287,972	16.0
72–73.....	0.018180	79,401	1,444	78,679	1,207,897	15.2
73–74.....	0.019835	77,957	1,546	77,184	1,129,218	14.5
74–75.....	0.021702	76,411	1,658	75,582	1,052,034	13.8
75–76.....	0.023834	74,753	1,782	73,862	976,452	13.1
76–77.....	0.026287	72,971	1,918	72,012	902,590	12.4
77–78.....	0.029078	71,053	2,066	70,020	830,578	11.7
78–79.....	0.032387	68,987	2,234	67,870	760,558	11.0
79–80.....	0.035850	66,753	2,393	65,556	692,688	10.4
80–81.....	0.039988	64,360	2,574	63,073	627,132	9.7
81–82.....	0.044672	61,786	2,760	60,406	564,059	9.1
82–83.....	0.049825	59,026	2,941	57,555	503,653	8.5
83–84.....	0.056061	56,085	3,144	54,513	446,098	8.0
84–85.....	0.063453	52,941	3,359	51,261	391,585	7.4
85–86.....	0.071800	49,582	3,560	47,802	340,324	6.9
86–87.....	0.082556	46,022	3,799	44,122	292,522	6.4
87–88.....	0.091909	42,222	3,881	40,282	248,400	5.9
88–89.....	0.104543	38,342	4,008	36,337	208,118	5.4
89–90.....	0.118528	34,333	4,069	32,299	171,781	5.0
90–91.....	0.133903	30,264	4,052	28,238	139,482	4.6
91–92.....	0.150680	26,211	3,950	24,237	111,245	4.2
92–93.....	0.168838	22,262	3,759	20,383	87,008	3.9
93–94.....	0.188315	18,503	3,484	16,761	66,626	3.6
94–95.....	0.209010	15,019	3,139	13,449	49,865	3.3
95–96.....	0.230777	11,880	2,742	10,509	36,415	3.1
96–97.....	0.253429	9,138	2,316	7,980	25,906	2.8
97–98.....	0.276743	6,822	1,888	5,878	17,926	2.6
98–99.....	0.300466	4,934	1,483	4,193	12,048	2.4
99–100.....	0.324326	3,452	1,119	2,892	7,855	2.3
100 and over.....	1.000000	2,332	2,332	4,963	4,963	2.1

NOTES: Estimates are based on provisional data for 2021. Provisional data are subject to change as additional data are received. This life table is based on death rates that have been adjusted for race and ethnicity misclassification on death certificates; see Technical Notes in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality.

Table I-7. Provisional life table for the non-Hispanic American Indian or Alaska Native population: United States, 2021

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	I_x	d_x	L_x	T_x	e_x
0–1.....	0.007355	100,000	736	99,411	6,524,844	65.2
1–2.....	0.000929	99,264	92	99,218	6,425,434	64.7
2–3.....	0.000543	99,172	54	99,145	6,326,215	63.8
3–4.....	0.000337	99,119	33	99,102	6,227,070	62.8
4–5.....	0.000328	99,085	33	99,069	6,127,968	61.8
5–6.....	0.000270	99,053	27	99,039	6,028,899	60.9
6–7.....	0.000241	99,026	24	99,014	5,929,860	59.9
7–8.....	0.000215	99,002	21	98,991	5,830,846	58.9
8–9.....	0.000186	98,981	18	98,971	5,731,855	57.9
9–10.....	0.000158	98,962	16	98,954	5,632,883	56.9
10–11.....	0.000146	98,947	14	98,939	5,533,929	55.9
11–12.....	0.000172	98,932	17	98,924	5,434,989	54.9
12–13.....	0.000262	98,915	26	98,902	5,336,066	53.9
13–14.....	0.000434	98,889	43	98,868	5,237,164	53.0
14–15.....	0.000673	98,846	67	98,813	5,138,296	52.0
15–16.....	0.000949	98,780	94	98,733	5,039,483	51.0
16–17.....	0.001238	98,686	122	98,625	4,940,750	50.1
17–18.....	0.001537	98,564	151	98,488	4,842,125	49.1
18–19.....	0.001834	98,412	180	98,322	4,743,637	48.2
19–20.....	0.002132	98,232	209	98,127	4,645,315	47.3
20–21.....	0.002453	98,022	240	97,902	4,547,188	46.4
21–22.....	0.002796	97,782	273	97,645	4,449,286	45.5
22–23.....	0.003134	97,509	306	97,356	4,351,641	44.6
23–24.....	0.003453	97,203	336	97,035	4,254,285	43.8
24–25.....	0.003755	96,867	364	96,685	4,157,250	42.9
25–26.....	0.004041	96,503	390	96,308	4,060,565	42.1
26–27.....	0.004339	96,113	417	95,905	3,964,256	41.2
27–28.....	0.004677	95,696	448	95,473	3,868,351	40.4
28–29.....	0.005075	95,249	483	95,007	3,772,879	39.6
29–30.....	0.005520	94,766	523	94,504	3,677,871	38.8
30–31.....	0.005968	94,242	562	93,961	3,583,367	38.0
31–32.....	0.006405	93,680	600	93,380	3,489,406	37.2
32–33.....	0.006875	93,080	640	92,760	3,396,026	36.5
33–34.....	0.007395	92,440	684	92,098	3,303,266	35.7
34–35.....	0.007962	91,756	731	91,391	3,211,168	35.0
35–36.....	0.008640	91,026	786	90,633	3,119,777	34.3
36–37.....	0.009330	90,239	842	89,818	3,029,144	33.6
37–38.....	0.009827	89,398	879	88,958	2,939,326	32.9
38–39.....	0.010008	88,519	886	88,076	2,850,367	32.2
39–40.....	0.009967	87,633	873	87,196	2,762,291	31.5
40–41.....	0.009794	86,760	850	86,335	2,675,095	30.8
41–42.....	0.009752	85,910	838	85,491	2,588,760	30.1
42–43.....	0.010079	85,072	857	84,643	2,503,269	29.4
43–44.....	0.010950	84,215	922	83,754	2,418,626	28.7
44–45.....	0.012241	83,293	1,020	82,783	2,334,872	28.0
45–46.....	0.013782	82,273	1,134	81,706	2,252,090	27.4
46–47.....	0.015224	81,139	1,235	80,521	2,170,384	26.7
47–48.....	0.016311	79,904	1,303	79,252	2,089,862	26.2
48–49.....	0.016819	78,601	1,322	77,940	2,010,610	25.6
49–50.....	0.016920	77,279	1,308	76,625	1,932,670	25.0
50–51.....	0.016871	75,971	1,282	75,330	1,856,046	24.4
51–52.....	0.017016	74,689	1,271	74,054	1,780,716	23.8
52–53.....	0.017504	73,418	1,285	72,776	1,706,662	23.2
53–54.....	0.018473	72,133	1,332	71,467	1,633,886	22.7
54–55.....	0.019755	70,801	1,399	70,101	1,562,419	22.1
55–56.....	0.021056	69,402	1,461	68,671	1,492,318	21.5
56–57.....	0.022203	67,941	1,508	67,187	1,423,646	21.0
57–58.....	0.023271	66,432	1,546	65,659	1,356,460	20.4
58–59.....	0.024229	64,886	1,572	64,100	1,290,800	19.9
59–60.....	0.025101	63,314	1,589	62,520	1,226,700	19.4
60–61.....	0.026015	61,725	1,606	60,922	1,164,181	18.9

See footnotes at end of table.

Vital Statistics Rapid Release 23. Provisional Life Expectancy Estimates for 2021

Table I-7. Provisional life table for the non-Hispanic American Indian or Alaska Native population: United States, 2021—Con.

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	I_x	d_x	L_x	T_x	e_x
61–62.....	0.026932	60,119	1,619	59,310	1,103,258	18.4
62–63.....	0.027700	58,500	1,620	57,690	1,043,949	17.8
63–64.....	0.028284	56,880	1,609	56,075	986,259	17.3
64–65.....	0.028767	55,271	1,590	54,476	930,184	16.8
65–66.....	0.029185	53,681	1,567	52,898	875,708	16.3
66–67.....	0.029734	52,114	1,550	51,339	822,810	15.8
67–68.....	0.030649	50,565	1,550	49,790	771,471	15.3
68–69.....	0.032096	49,015	1,573	48,228	721,681	14.7
69–70.....	0.033977	47,442	1,612	46,636	673,453	14.2
70–71.....	0.036105	45,830	1,655	45,002	626,817	13.7
71–72.....	0.038282	44,175	1,691	43,330	581,815	13.2
72–73.....	0.040488	42,484	1,720	41,624	538,485	12.7
73–74.....	0.042697	40,764	1,740	39,894	496,861	12.2
74–75.....	0.045042	39,023	1,758	38,145	456,968	11.7
75–76.....	0.047822	37,266	1,782	36,375	418,823	11.2
76–77.....	0.051153	35,484	1,815	34,576	382,448	10.8
77–78.....	0.054790	33,669	1,845	32,746	347,872	10.3
78–79.....	0.058411	31,824	1,859	30,894	315,126	9.9
79–80.....	0.061878	29,965	1,854	29,038	284,232	9.5
80–81.....	0.065231	28,111	1,834	27,194	255,194	9.1
81–82.....	0.068950	26,277	1,812	25,371	228,000	8.7
82–83.....	0.073162	24,465	1,790	23,570	202,629	8.3
83–84.....	0.078057	22,675	1,770	21,790	179,058	7.9
84–85.....	0.083437	20,905	1,744	20,033	157,268	7.5
85–86.....	0.088918	19,161	1,704	18,309	137,235	7.2
86–87.....	0.095683	17,457	1,670	16,622	118,925	6.8
87–88.....	0.102172	15,787	1,613	14,980	102,303	6.5
88–89.....	0.109661	14,174	1,554	13,397	87,323	6.2
89–90.....	0.117537	12,620	1,483	11,878	73,926	5.9
90–91.....	0.125792	11,136	1,401	10,436	62,048	5.6
91–92.....	0.134411	9,736	1,309	9,081	51,612	5.3
92–93.....	0.143372	8,427	1,208	7,823	42,531	5.0
93–94.....	0.152650	7,219	1,102	6,668	34,708	4.8
94–95.....	0.162207	6,117	992	5,621	28,040	4.6
95–96.....	0.172004	5,125	881	4,684	22,419	4.4
96–97.....	0.181989	4,243	772	3,857	17,735	4.2
97–98.....	0.192109	3,471	667	3,138	13,878	4.0
98–99.....	0.202302	2,804	567	2,521	10,741	3.8
99–100.....	0.212501	2,237	475	1,999	8,220	3.7
100 and over.....	1.000000	1,762	1,762	6,221	6,221	3.5

NOTES: Estimates are based on provisional data for 2021. Provisional data are subject to change as additional data are received. This life table is based on death rates that have been adjusted for race and ethnicity misclassification on death certificates; see Technical Notes in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality.

Table I-8. Provisional life table for non-Hispanic American Indian or Alaska Native males: United States, 2021

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.....	0.007779	100,000	778	99,410	6,150,853	61.5
1–2.....	0.001222	99,222	121	99,161	6,051,444	61.0
2–3.....	0.000703	99,101	70	99,066	5,952,282	60.1
3–4.....	0.000453	99,031	45	99,009	5,853,216	59.1
4–5.....	0.000293	98,986	29	98,972	5,754,208	58.1
5–6.....	0.000296	98,957	29	98,943	5,655,236	57.1
6–7.....	0.000250	98,928	25	98,916	5,556,293	56.2
7–8.....	0.000210	98,903	21	98,893	5,457,377	55.2
8–9.....	0.000165	98,882	16	98,874	5,358,485	54.2
9–10.....	0.000123	98,866	12	98,860	5,259,610	53.2
10–11.....	0.000101	98,854	10	98,849	5,160,750	52.2
11–12.....	0.000130	98,844	13	98,838	5,061,901	51.2
12–13.....	0.000244	98,831	24	98,819	4,963,064	50.2
13–14.....	0.000465	98,807	46	98,784	4,864,244	49.2
14–15.....	0.000775	98,761	77	98,723	4,765,460	48.3
15–16.....	0.001135	98,685	112	98,629	4,666,737	47.3
16–17.....	0.001515	98,573	149	98,498	4,568,109	46.3
17–18.....	0.001917	98,423	189	98,329	4,469,611	45.4
18–19.....	0.002329	98,235	229	98,120	4,371,282	44.5
19–20.....	0.002756	98,006	270	97,871	4,273,162	43.6
20–21.....	0.003216	97,736	314	97,579	4,175,291	42.7
21–22.....	0.003710	97,421	361	97,241	4,077,713	41.9
22–23.....	0.004205	97,060	408	96,856	3,980,472	41.0
23–24.....	0.004677	96,652	452	96,426	3,883,616	40.2
24–25.....	0.005119	96,200	492	95,954	3,787,190	39.4
25–26.....	0.005533	95,707	530	95,443	3,691,237	38.6
26–27.....	0.005947	95,178	566	94,895	3,595,794	37.8
27–28.....	0.006385	94,612	604	94,310	3,500,899	37.0
28–29.....	0.006866	94,008	645	93,685	3,406,590	36.2
29–30.....	0.007384	93,362	689	93,017	3,312,905	35.5
30–31.....	0.007900	92,673	732	92,307	3,219,887	34.7
31–32.....	0.008400	91,941	772	91,555	3,127,580	34.0
32–33.....	0.008922	91,168	813	90,762	3,036,026	33.3
33–34.....	0.009488	90,355	857	89,926	2,945,264	32.6
34–35.....	0.010098	89,498	904	89,046	2,855,338	31.9
35–36.....	0.010831	88,594	960	88,114	2,766,292	31.2
36–37.....	0.011591	87,634	1,016	87,127	2,678,178	30.6
37–38.....	0.012167	86,619	1,054	86,092	2,591,051	29.9
38–39.....	0.012426	85,565	1,063	85,033	2,504,959	29.3
39–40.....	0.012465	84,502	1,053	83,975	2,419,926	28.6
40–41.....	0.012356	83,448	1,031	82,933	2,335,951	28.0
41–42.....	0.012396	82,417	1,022	81,906	2,253,018	27.3
42–43.....	0.012875	81,396	1,048	80,872	2,171,112	26.7
43–44.....	0.014000	80,348	1,125	79,785	2,090,240	26.0
44–45.....	0.015621	79,223	1,238	78,604	2,010,455	25.4
45–46.....	0.017566	77,985	1,370	77,300	1,931,851	24.8
46–47.....	0.019389	76,615	1,485	75,873	1,854,551	24.2
47–48.....	0.020712	75,130	1,556	74,352	1,778,679	23.7
48–49.....	0.021236	73,574	1,562	72,792	1,704,327	23.2
49–50.....	0.021205	72,011	1,527	71,248	1,631,534	22.7
50–51.....	0.020957	70,484	1,477	69,746	1,560,287	22.1
51–52.....	0.020985	69,007	1,448	68,283	1,490,541	21.6
52–53.....	0.021541	67,559	1,455	66,831	1,422,258	21.1
53–54.....	0.022830	66,104	1,509	65,349	1,355,427	20.5
54–55.....	0.024603	64,595	1,589	63,800	1,290,077	20.0
55–56.....	0.026406	63,005	1,664	62,173	1,226,278	19.5
56–57.....	0.027981	61,342	1,716	60,483	1,164,104	19.0
57–58.....	0.029453	59,625	1,756	58,747	1,103,621	18.5
58–59.....	0.030781	57,869	1,781	56,978	1,044,873	18.1
59–60.....	0.031987	56,088	1,794	55,191	987,895	17.6
60–61.....	0.033276	54,294	1,807	53,390	932,704	17.2

See footnotes at end of table.

Table I-8. Provisional life table for non-Hispanic American Indian or Alaska Native males: United States, 2021—Con.

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	I_x	d_x	L_x	T_x	e_x
61–62.....	0.034543	52,487	1,813	51,581	879,314	16.8
62–63.....	0.035478	50,674	1,798	49,775	827,733	16.3
63–64.....	0.035970	48,876	1,758	47,997	777,958	15.9
64–65.....	0.036152	47,118	1,703	46,266	729,961	15.5
65–66.....	0.036138	45,415	1,641	44,594	683,694	15.1
66–67.....	0.036277	43,774	1,588	42,980	639,100	14.6
67–68.....	0.036915	42,186	1,557	41,407	596,121	14.1
68–69.....	0.038351	40,628	1,558	39,849	554,714	13.7
69–70.....	0.040424	39,070	1,579	38,280	514,865	13.2
70–71.....	0.042764	37,491	1,603	36,689	476,584	12.7
71–72.....	0.045074	35,888	1,618	35,079	439,895	12.3
72–73.....	0.047422	34,270	1,625	33,457	404,816	11.8
73–74.....	0.049806	32,645	1,626	31,832	371,359	11.4
74–75.....	0.052388	31,019	1,625	30,206	339,527	10.9
75–76.....	0.055522	29,394	1,632	28,578	309,321	10.5
76–77.....	0.059286	27,762	1,646	26,939	280,743	10.1
77–78.....	0.063316	26,116	1,654	25,289	253,804	9.7
78–79.....	0.067125	24,462	1,642	23,641	228,515	9.3
79–80.....	0.070530	22,820	1,610	22,016	204,873	9.0
80–81.....	0.073671	21,211	1,563	20,430	182,858	8.6
81–82.....	0.077262	19,648	1,518	18,889	162,428	8.3
82–83.....	0.081104	18,130	1,470	17,395	143,539	7.9
83–84.....	0.086337	16,660	1,438	15,941	126,144	7.6
84–85.....	0.091261	15,221	1,389	14,527	110,204	7.2
85–86.....	0.097238	13,832	1,345	13,160	95,677	6.9
86–87.....	0.102569	12,487	1,281	11,847	82,517	6.6
87–88.....	0.109381	11,206	1,226	10,594	70,670	6.3
88–89.....	0.116508	9,981	1,163	9,399	60,077	6.0
89–90.....	0.123941	8,818	1,093	8,271	50,677	5.7
90–91.....	0.131669	7,725	1,017	7,216	42,406	5.5
91–92.....	0.139673	6,708	937	6,239	35,190	5.2
92–93.....	0.147930	5,771	854	5,344	28,950	5.0
93–94.....	0.156414	4,917	769	4,533	23,606	4.8
94–95.....	0.165089	4,148	685	3,806	19,074	4.6
95–96.....	0.173918	3,463	602	3,162	15,268	4.4
96–97.....	0.182857	2,861	523	2,599	12,106	4.2
97–98.....	0.191858	2,338	449	2,114	9,506	4.1
98–99.....	0.200868	1,889	379	1,700	7,393	3.9
99–100.....	0.209835	1,510	317	1,351	5,693	3.8
100 and over.....	1.000000	1,193	1,193	4,342	4,342	3.6

NOTES: Estimates are based on provisional data for 2021. Provisional data are subject to change as additional data are received. This life table is based on death rates that have been adjusted for race and ethnicity misclassification on death certificates; see Technical Notes in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality.

Table I-9. Provisional life table for non-Hispanic American Indian or Alaska Native females: United States, 2021

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.....	0.006908	100,000	691	99,408	6,924,418	69.2
1–2.....	0.000634	99,309	63	99,278	6,825,010	68.7
2–3.....	0.000381	99,246	38	99,227	6,725,732	67.8
3–4.....	0.000221	99,208	22	99,197	6,626,505	66.8
4–5.....	0.000359	99,187	36	99,169	6,527,307	65.8
5–6.....	0.000242	99,151	24	99,139	6,428,139	64.8
6–7.....	0.000229	99,127	23	99,116	6,329,000	63.8
7–8.....	0.000219	99,104	22	99,093	6,229,884	62.9
8–9.....	0.000205	99,083	20	99,072	6,130,791	61.9
9–10.....	0.000190	99,062	19	99,053	6,031,718	60.9
10–11.....	0.000185	99,043	18	99,034	5,932,665	59.9
11–12.....	0.000207	99,025	21	99,015	5,833,631	58.9
12–13.....	0.000276	99,005	27	98,991	5,734,616	57.9
13–14.....	0.000402	98,977	40	98,957	5,635,626	56.9
14–15.....	0.000574	98,937	57	98,909	5,536,668	56.0
15–16.....	0.000773	98,881	76	98,842	5,437,759	55.0
16–17.....	0.000977	98,804	96	98,756	5,338,917	54.0
17–18.....	0.001179	98,708	116	98,650	5,240,161	53.1
18–19.....	0.001368	98,591	135	98,524	5,141,511	52.1
19–20.....	0.001549	98,456	152	98,380	5,042,987	51.2
20–21.....	0.001745	98,304	172	98,218	4,944,607	50.3
21–22.....	0.001955	98,132	192	98,037	4,846,389	49.4
22–23.....	0.002149	97,941	210	97,835	4,748,352	48.5
23–24.....	0.002316	97,730	226	97,617	4,650,517	47.6
24–25.....	0.002470	97,504	241	97,383	4,552,900	46.7
25–26.....	0.002614	97,263	254	97,136	4,455,517	45.8
26–27.....	0.002783	97,009	270	96,874	4,358,381	44.9
27–28.....	0.003011	96,739	291	96,593	4,261,507	44.1
28–29.....	0.003319	96,448	320	96,288	4,164,914	43.2
29–30.....	0.003691	96,128	355	95,950	4,068,626	42.3
30–31.....	0.004067	95,773	389	95,578	3,972,676	41.5
31–32.....	0.004437	95,383	423	95,172	3,877,098	40.6
32–33.....	0.004858	94,960	461	94,729	3,781,926	39.8
33–34.....	0.005348	94,499	505	94,246	3,687,197	39.0
34–35.....	0.005891	93,993	554	93,716	3,592,951	38.2
35–36.....	0.006542	93,440	611	93,134	3,499,234	37.4
36–37.....	0.007189	92,828	667	92,495	3,406,100	36.7
37–38.....	0.007632	92,161	703	91,809	3,313,606	36.0
38–39.....	0.007749	91,458	709	91,103	3,221,796	35.2
39–40.....	0.007633	90,749	693	90,403	3,130,693	34.5
40–41.....	0.007396	90,056	666	89,723	3,040,290	33.8
41–42.....	0.007279	89,390	651	89,065	2,950,567	33.0
42–43.....	0.007463	88,740	662	88,408	2,861,502	32.2
43–44.....	0.008101	88,077	714	87,720	2,773,094	31.5
44–45.....	0.009090	87,364	794	86,967	2,685,373	30.7
45–46.....	0.010262	86,570	888	86,125	2,598,407	30.0
46–47.....	0.011357	85,681	973	85,195	2,512,281	29.3
47–48.....	0.012230	84,708	1,036	84,190	2,427,087	28.7
48–49.....	0.012723	83,672	1,065	83,140	2,342,897	28.0
49–50.....	0.012942	82,608	1,069	82,073	2,259,757	27.4
50–51.....	0.013074	81,538	1,066	81,005	2,177,684	26.7
51–52.....	0.013326	80,472	1,072	79,936	2,096,679	26.1
52–53.....	0.013758	79,400	1,092	78,854	2,016,742	25.4
53–54.....	0.014444	78,308	1,131	77,742	1,937,889	24.7
54–55.....	0.015295	77,176	1,180	76,586	1,860,147	24.1
55–56.....	0.016157	75,996	1,228	75,382	1,783,560	23.5
56–57.....	0.016935	74,768	1,266	74,135	1,708,178	22.8
57–58.....	0.017666	73,502	1,298	72,853	1,634,043	22.2
58–59.....	0.018332	72,203	1,324	71,542	1,561,190	21.6
59–60.....	0.018958	70,880	1,344	70,208	1,489,649	21.0
60–61.....	0.019595	69,536	1,363	68,855	1,419,441	20.4

See footnotes at end of table.

Table I-9. Provisional life table for non-Hispanic American Indian or Alaska Native females: United States, 2021—Con.

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	I_x	d_x	L_x	T_x	e_x
61–62.....	0.020260	68,173	1,381	67,483	1,350,586	19.8
62–63.....	0.020939	66,792	1,399	66,093	1,283,103	19.2
63–64.....	0.021658	65,394	1,416	64,686	1,217,010	18.6
64–65.....	0.022449	63,977	1,436	63,259	1,152,325	18.0
65–66.....	0.023292	62,541	1,457	61,813	1,089,065	17.4
66–67.....	0.024240	61,085	1,481	60,344	1,027,252	16.8
67–68.....	0.025405	59,604	1,514	58,847	966,908	16.2
68–69.....	0.026836	58,090	1,559	57,310	908,062	15.6
69–70.....	0.028490	56,531	1,611	55,725	850,751	15.0
70–71.....	0.030346	54,920	1,667	54,087	795,026	14.5
71–72.....	0.032324	53,254	1,721	52,393	740,939	13.9
72–73.....	0.034363	51,532	1,771	50,647	688,546	13.4
73–74.....	0.036453	49,761	1,814	48,854	637,900	12.8
74–75.....	0.038703	47,947	1,856	47,020	589,045	12.3
75–76.....	0.041344	46,092	1,906	45,139	542,026	11.8
76–77.....	0.044483	44,186	1,966	43,203	496,887	11.2
77–78.....	0.047955	42,221	2,025	41,208	453,684	10.7
78–79.....	0.051521	40,196	2,071	39,160	412,475	10.3
79–80.....	0.055069	38,125	2,099	37,075	373,315	9.8
80–81.....	0.058600	36,025	2,111	34,970	336,240	9.3
81–82.....	0.062494	33,914	2,119	32,855	301,270	8.9
82–83.....	0.066973	31,795	2,129	30,730	268,416	8.4
83–84.....	0.072231	29,665	2,143	28,594	237,685	8.0
84–85.....	0.078041	27,523	2,148	26,449	209,091	7.6
85–86.....	0.083896	25,375	2,129	24,310	182,643	7.2
86–87.....	0.091605	23,246	2,129	22,181	158,332	6.8
87–88.....	0.098032	21,117	2,070	20,081	136,151	6.4
88–89.....	0.106378	19,046	2,026	18,033	116,069	6.1
89–90.....	0.115244	17,020	1,961	16,040	98,036	5.8
90–91.....	0.124626	15,059	1,877	14,120	81,997	5.4
91–92.....	0.134510	13,182	1,773	12,296	67,876	5.1
92–93.....	0.144873	11,409	1,653	10,583	55,581	4.9
93–94.....	0.155681	9,756	1,519	8,997	44,998	4.6
94–95.....	0.166890	8,237	1,375	7,550	36,001	4.4
95–96.....	0.178444	6,863	1,225	6,250	28,451	4.1
96–97.....	0.190275	5,638	1,073	5,102	22,201	3.9
97–98.....	0.202308	4,565	924	4,103	17,100	3.7
98–99.....	0.214454	3,642	781	3,251	12,996	3.6
99–100.....	0.226622	2,861	648	2,537	9,745	3.4
100 and over.....	1.000000	2,212	2,212	7,208	7,208	3.3

NOTES: Estimates are based on provisional data for 2021. Provisional data are subject to change as additional data are received. This life table is based on death rates that have been adjusted for race and ethnicity misclassification on death certificates; see Technical Notes in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality.

Table I-10. Provisional life table for the non-Hispanic Asian population: United States, 2021

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	I_x	d_x	L_x	T_x	e_x
0–1.....	0.002835	100,000	284	99,745	8,347,529	83.5
1–2.....	0.000224	99,716	22	99,705	8,247,784	82.7
2–3.....	0.000108	99,694	11	99,689	8,148,079	81.7
3–4.....	0.000141	99,683	14	99,676	8,048,390	80.7
4–5.....	0.000080	99,669	8	99,665	7,948,714	79.8
5–6.....	0.000089	99,661	9	99,657	7,849,049	78.8
6–7.....	0.000083	99,652	8	99,648	7,749,392	77.8
7–8.....	0.000077	99,644	8	99,640	7,649,743	76.8
8–9.....	0.000070	99,637	7	99,633	7,550,103	75.8
9–10.....	0.000065	99,630	6	99,626	7,450,470	74.8
10–11.....	0.000062	99,623	6	99,620	7,350,844	73.8
11–12.....	0.000065	99,617	7	99,614	7,251,224	72.8
12–13.....	0.000081	99,610	8	99,606	7,151,610	71.8
13–14.....	0.000111	99,602	11	99,597	7,052,003	70.8
14–15.....	0.000153	99,591	15	99,584	6,952,406	69.8
15–16.....	0.000195	99,576	19	99,566	6,852,823	68.8
16–17.....	0.000239	99,557	24	99,545	6,753,256	67.8
17–18.....	0.000299	99,533	30	99,518	6,653,711	66.8
18–19.....	0.000375	99,503	37	99,485	6,554,193	65.9
19–20.....	0.000460	99,466	46	99,443	6,454,709	64.9
20–21.....	0.000552	99,420	55	99,393	6,355,266	63.9
21–22.....	0.000632	99,365	63	99,334	6,255,873	63.0
22–23.....	0.000676	99,302	67	99,269	6,156,539	62.0
23–24.....	0.000673	99,235	67	99,202	6,057,270	61.0
24–25.....	0.000640	99,169	64	99,137	5,958,068	60.1
25–26.....	0.000601	99,105	60	99,075	5,858,932	59.1
26–27.....	0.000572	99,046	57	99,017	5,759,856	58.2
27–28.....	0.000558	98,989	55	98,961	5,660,839	57.2
28–29.....	0.000564	98,934	56	98,906	5,561,878	56.2
29–30.....	0.000583	98,878	58	98,849	5,462,972	55.2
30–31.....	0.000606	98,820	60	98,790	5,364,123	54.3
31–32.....	0.000625	98,760	62	98,729	5,265,333	53.3
32–33.....	0.000642	98,699	63	98,667	5,166,604	52.3
33–34.....	0.000656	98,635	65	98,603	5,067,937	51.4
34–35.....	0.000671	98,570	66	98,537	4,969,334	50.4
35–36.....	0.000689	98,504	68	98,470	4,870,797	49.4
36–37.....	0.000714	98,437	70	98,401	4,772,326	48.5
37–38.....	0.000747	98,366	74	98,330	4,673,925	47.5
38–39.....	0.000791	98,293	78	98,254	4,575,595	46.6
39–40.....	0.000846	98,215	83	98,173	4,477,341	45.6
40–41.....	0.000911	98,132	89	98,087	4,379,168	44.6
41–42.....	0.000988	98,043	97	97,994	4,281,081	43.7
42–43.....	0.001074	97,946	105	97,893	4,183,086	42.7
43–44.....	0.001168	97,840	114	97,783	4,085,193	41.8
44–45.....	0.001269	97,726	124	97,664	3,987,410	40.8
45–46.....	0.001372	97,602	134	97,535	3,889,746	39.9
46–47.....	0.001486	97,468	145	97,396	3,792,211	38.9
47–48.....	0.001626	97,323	158	97,244	3,694,815	38.0
48–49.....	0.001802	97,165	175	97,078	3,597,571	37.0
49–50.....	0.002009	96,990	195	96,893	3,500,493	36.1
50–51.....	0.002250	96,795	218	96,686	3,403,601	35.2
51–52.....	0.002500	96,577	241	96,457	3,306,915	34.2
52–53.....	0.002729	96,336	263	96,204	3,210,458	33.3
53–54.....	0.002917	96,073	280	95,933	3,114,254	32.4
54–55.....	0.003081	95,793	295	95,645	3,018,321	31.5
55–56.....	0.003248	95,498	310	95,342	2,922,676	30.6
56–57.....	0.003457	95,187	329	95,023	2,827,333	29.7
57–58.....	0.003729	94,858	354	94,681	2,732,310	28.8
58–59.....	0.004084	94,505	386	94,312	2,637,629	27.9
59–60.....	0.004511	94,119	425	93,906	2,543,317	27.0
60–61.....	0.004972	93,694	466	93,461	2,449,411	26.1

See footnotes at end of table.

Table I-10. Provisional life table for the non-Hispanic Asian population: United States, 2021—Con.

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.....	0.005457	93,228	509	92,974	2,355,950	25.3
62–63.....	0.005995	92,720	556	92,442	2,262,976	24.4
63–64.....	0.006593	92,164	608	91,860	2,170,534	23.6
64–65.....	0.007247	91,556	664	91,224	2,078,675	22.7
65–66.....	0.007947	90,893	722	90,531	1,987,450	21.9
66–67.....	0.008686	90,170	783	89,779	1,896,919	21.0
67–68.....	0.009474	89,387	847	88,964	1,807,140	20.2
68–69.....	0.010312	88,540	913	88,084	1,718,177	19.4
69–70.....	0.011204	87,627	982	87,136	1,630,093	18.6
70–71.....	0.012174	86,645	1,055	86,118	1,542,957	17.8
71–72.....	0.013214	85,591	1,131	85,025	1,456,839	17.0
72–73.....	0.014316	84,460	1,209	83,855	1,371,814	16.2
73–74.....	0.015522	83,250	1,292	82,604	1,287,959	15.5
74–75.....	0.016914	81,958	1,386	81,265	1,205,354	14.7
75–76.....	0.018551	80,572	1,495	79,825	1,124,089	14.0
76–77.....	0.020605	79,077	1,629	78,263	1,044,265	13.2
77–78.....	0.023112	77,448	1,790	76,553	966,002	12.5
78–79.....	0.026166	75,658	1,980	74,668	889,449	11.8
79–80.....	0.029315	73,678	2,160	72,598	814,781	11.1
80–81.....	0.033039	71,518	2,363	70,337	742,182	10.4
81–82.....	0.037199	69,156	2,572	67,869	671,846	9.7
82–83.....	0.041893	66,583	2,789	65,188	603,976	9.1
83–84.....	0.047589	63,794	3,036	62,276	538,788	8.4
84–85.....	0.054396	60,758	3,305	59,105	476,512	7.8
85–86.....	0.062302	57,453	3,579	55,663	417,407	7.3
86–87.....	0.072007	53,873	3,879	51,934	361,744	6.7
87–88.....	0.081932	49,994	4,096	47,946	309,810	6.2
88–89.....	0.094114	45,898	4,320	43,738	261,864	5.7
89–90.....	0.107735	41,578	4,479	39,339	218,126	5.2
90–91.....	0.122857	37,099	4,558	34,820	178,787	4.8
91–92.....	0.139517	32,541	4,540	30,271	143,967	4.4
92–93.....	0.157716	28,001	4,416	25,793	113,696	4.1
93–94.....	0.177416	23,585	4,184	21,493	87,903	3.7
94–95.....	0.198532	19,400	3,852	17,475	66,410	3.4
95–96.....	0.220930	15,549	3,435	13,831	48,936	3.1
96–97.....	0.244431	12,114	2,961	10,633	35,104	2.9
97–98.....	0.268810	9,153	2,460	7,923	24,471	2.7
98–99.....	0.293807	6,692	1,966	5,709	16,549	2.5
99–100.....	0.319135	4,726	1,508	3,972	10,839	2.3
100 and over.....	1.000000	3,218	3,218	6,867	6,867	2.1

NOTES: Estimates are based on provisional data for 2021. Provisional data are subject to change as additional data are received. This life table is based on death rates that have been adjusted for race and ethnicity misclassification on death certificates; see Technical Notes in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality.

Table I-11. Provisional life table for non-Hispanic Asian males: United States, 2021

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.....	0.003112	100,000	311	99,721	8,119,535	81.2
1–2.....	0.000275	99,689	27	99,675	8,019,814	80.4
2–3.....	0.000100	99,661	10	99,656	7,920,139	79.5
3–4.....	0.000150	99,651	15	99,644	7,820,483	78.5
4–5.....	0.000052	99,636	5	99,634	7,720,839	77.5
5–6.....	0.000096	99,631	10	99,627	7,621,205	76.5
6–7.....	0.000093	99,622	9	99,617	7,521,578	75.5
7–8.....	0.000089	99,612	9	99,608	7,421,961	74.5
8–9.....	0.000084	99,604	8	99,599	7,322,353	73.5
9–10.....	0.000078	99,595	8	99,591	7,222,754	72.5
10–11.....	0.000075	99,587	7	99,584	7,123,163	71.5
11–12.....	0.000078	99,580	8	99,576	7,023,579	70.5
12–13.....	0.000091	99,572	9	99,568	6,924,003	69.5
13–14.....	0.000118	99,563	12	99,557	6,824,435	68.5
14–15.....	0.000156	99,551	16	99,544	6,724,878	67.6
15–16.....	0.000196	99,536	19	99,526	6,625,334	66.6
16–17.....	0.000240	99,516	24	99,504	6,525,808	65.6
17–18.....	0.000305	99,493	30	99,477	6,426,304	64.6
18–19.....	0.000395	99,462	39	99,443	6,326,826	63.6
19–20.....	0.000499	99,423	50	99,398	6,227,384	62.6
20–21.....	0.000611	99,373	61	99,343	6,127,986	61.7
21–22.....	0.000710	99,313	71	99,277	6,028,643	60.7
22–23.....	0.000775	99,242	77	99,204	5,929,365	59.7
23–24.....	0.000793	99,165	79	99,126	5,830,162	58.8
24–25.....	0.000781	99,087	77	99,048	5,731,036	57.8
25–26.....	0.000762	99,009	75	98,971	5,631,988	56.9
26–27.....	0.000752	98,934	74	98,896	5,533,017	55.9
27–28.....	0.000751	98,859	74	98,822	5,434,120	55.0
28–29.....	0.000764	98,785	75	98,747	5,335,298	54.0
29–30.....	0.000788	98,710	78	98,671	5,236,551	53.1
30–31.....	0.000813	98,632	80	98,592	5,137,880	52.1
31–32.....	0.000837	98,552	83	98,510	5,039,288	51.1
32–33.....	0.000862	98,469	85	98,427	4,940,778	50.2
33–34.....	0.000888	98,384	87	98,340	4,842,351	49.2
34–35.....	0.000918	98,297	90	98,252	4,744,011	48.3
35–36.....	0.000953	98,207	94	98,160	4,645,759	47.3
36–37.....	0.000997	98,113	98	98,064	4,547,600	46.4
37–38.....	0.001051	98,015	103	97,964	4,449,536	45.4
38–39.....	0.001116	97,912	109	97,857	4,351,572	44.4
39–40.....	0.001196	97,803	117	97,744	4,253,715	43.5
40–41.....	0.001291	97,686	126	97,623	4,155,970	42.5
41–42.....	0.001403	97,560	137	97,491	4,058,348	41.6
42–43.....	0.001527	97,423	149	97,348	3,960,856	40.7
43–44.....	0.001657	97,274	161	97,193	3,863,508	39.7
44–45.....	0.001792	97,113	174	97,026	3,766,314	38.8
45–46.....	0.001928	96,939	187	96,845	3,669,288	37.9
46–47.....	0.002080	96,752	201	96,651	3,572,443	36.9
47–48.....	0.002272	96,551	219	96,441	3,475,792	36.0
48–49.....	0.002519	96,331	243	96,210	3,379,351	35.1
49–50.....	0.002818	96,089	271	95,953	3,283,141	34.2
50–51.....	0.003164	95,818	303	95,666	3,187,187	33.3
51–52.....	0.003522	95,515	336	95,347	3,091,521	32.4
52–53.....	0.003855	95,178	367	94,995	2,996,174	31.5
53–54.....	0.004135	94,811	392	94,615	2,901,180	30.6
54–55.....	0.004381	94,419	414	94,213	2,806,564	29.7
55–56.....	0.004625	94,006	435	93,788	2,712,352	28.9
56–57.....	0.004925	93,571	461	93,340	2,618,563	28.0
57–58.....	0.005317	93,110	495	92,863	2,525,223	27.1
58–59.....	0.005838	92,615	541	92,345	2,432,361	26.3
59–60.....	0.006467	92,074	595	91,777	2,340,016	25.4
60–61.....	0.007151	91,479	654	91,152	2,248,239	24.6

See footnotes at end of table.

Table I-11. Provisional life table for non-Hispanic Asian males: United States, 2021—Con.

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	I_x	d_x	L_x	T_x	e_x
61–62.....	0.007855	90,825	713	90,468	2,157,088	23.8
62–63.....	0.008591	90,111	774	89,724	2,066,620	22.9
63–64.....	0.009349	89,337	835	88,920	1,976,895	22.1
64–65.....	0.010134	88,502	897	88,053	1,887,976	21.3
65–66.....	0.010966	87,605	961	87,125	1,799,922	20.5
66–67.....	0.011850	86,644	1,027	86,131	1,712,798	19.8
67–68.....	0.012775	85,618	1,094	85,071	1,626,667	19.0
68–69.....	0.013739	84,524	1,161	83,943	1,541,596	18.2
69–70.....	0.014749	83,363	1,230	82,748	1,457,653	17.5
70–71.....	0.015832	82,133	1,300	81,483	1,374,905	16.7
71–72.....	0.016995	80,833	1,374	80,146	1,293,422	16.0
72–73.....	0.018255	79,459	1,450	78,734	1,213,276	15.3
73–74.....	0.019671	78,009	1,534	77,241	1,134,542	14.5
74–75.....	0.021325	76,474	1,631	75,659	1,057,301	13.8
75–76.....	0.023230	74,843	1,739	73,974	981,642	13.1
76–77.....	0.025596	73,105	1,871	72,169	907,668	12.4
77–78.....	0.028499	71,233	2,030	70,218	835,499	11.7
78–79.....	0.032058	69,203	2,219	68,094	765,281	11.1
79–80.....	0.035691	66,985	2,391	65,790	697,187	10.4
80–81.....	0.039935	64,594	2,580	63,304	631,397	9.8
81–82.....	0.044580	62,015	2,765	60,632	568,093	9.2
82–83.....	0.049241	59,250	2,918	57,791	507,461	8.6
83–84.....	0.056544	56,332	3,185	54,740	449,669	8.0
84–85.....	0.063181	53,147	3,358	51,468	394,930	7.4
85–86.....	0.072394	49,789	3,604	47,987	343,461	6.9
86–87.....	0.080690	46,185	3,727	44,321	295,474	6.4
87–88.....	0.091911	42,458	3,902	40,507	251,153	5.9
88–89.....	0.104373	38,556	4,024	36,544	210,646	5.5
89–90.....	0.118128	34,532	4,079	32,492	174,102	5.0
90–91.....	0.133207	30,452	4,056	28,424	141,610	4.7
91–92.....	0.149613	26,396	3,949	24,421	113,186	4.3
92–93.....	0.167320	22,447	3,756	20,569	88,765	4.0
93–94.....	0.186268	18,691	3,482	16,950	68,196	3.6
94–95.....	0.206357	15,209	3,139	13,640	51,246	3.4
95–96.....	0.227453	12,071	2,746	10,698	37,605	3.1
96–97.....	0.249383	9,325	2,326	8,163	26,907	2.9
97–98.....	0.271947	7,000	1,904	6,048	18,745	2.7
98–99.....	0.294916	5,096	1,503	4,345	12,697	2.5
99–100.....	0.318049	3,593	1,143	3,022	8,352	2.3
100 and over.....	1.000000	2,450	2,450	5,330	5,330	2.2

NOTES: Estimates are based on provisional data for 2021. Provisional data are subject to change as additional data are received. This life table is based on death rates that have been adjusted for race and ethnicity misclassification on death certificates; see Technical Notes in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality.

Table I-12. Provisional life table for non-Hispanic Asian females: United States, 2021

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.....	0.002542	100,000	254	99,771	8,556,363	85.6
1–2.....	0.000171	99,746	17	99,737	8,456,592	84.8
2–3.....	0.000116	99,729	12	99,723	8,356,855	83.8
3–4.....	0.000131	99,717	13	99,711	8,257,132	82.8
4–5.....	0.000110	99,704	11	99,699	8,157,421	81.8
5–6.....	0.000079	99,693	8	99,689	8,057,723	80.8
6–7.....	0.000068	99,685	7	99,682	7,958,033	79.8
7–8.....	0.000061	99,679	6	99,675	7,858,351	78.8
8–9.....	0.000058	99,672	6	99,670	7,758,676	77.8
9–10.....	0.000058	99,667	6	99,664	7,659,006	76.8
10–11.....	0.000061	99,661	6	99,658	7,559,342	75.9
11–12.....	0.000069	99,655	7	99,651	7,459,685	74.9
12–13.....	0.000081	99,648	8	99,644	7,360,033	73.9
13–14.....	0.000097	99,640	10	99,635	7,260,389	72.9
14–15.....	0.000116	99,630	12	99,625	7,160,754	71.9
15–16.....	0.000136	99,619	14	99,612	7,061,129	70.9
16–17.....	0.000157	99,605	16	99,597	6,961,517	69.9
17–18.....	0.000181	99,590	18	99,581	6,861,920	68.9
18–19.....	0.000208	99,572	21	99,561	6,762,339	67.9
19–20.....	0.000237	99,551	24	99,539	6,662,778	66.9
20–21.....	0.000267	99,527	27	99,514	6,563,239	65.9
21–22.....	0.000293	99,501	29	99,486	6,463,725	65.0
22–23.....	0.000310	99,472	31	99,456	6,364,239	64.0
23–24.....	0.000314	99,441	31	99,425	6,264,782	63.0
24–25.....	0.000310	99,409	31	99,394	6,165,357	62.0
25–26.....	0.000304	99,379	30	99,364	6,065,963	61.0
26–27.....	0.000302	99,348	30	99,333	5,966,600	60.1
27–28.....	0.000301	99,318	30	99,303	5,867,266	59.1
28–29.....	0.000302	99,289	30	99,274	5,767,963	58.1
29–30.....	0.000305	99,259	30	99,243	5,668,689	57.1
30–31.....	0.000309	99,228	31	99,213	5,569,446	56.1
31–32.....	0.000314	99,198	31	99,182	5,470,233	55.1
32–33.....	0.000327	99,166	32	99,150	5,371,051	54.2
33–34.....	0.000349	99,134	35	99,117	5,271,901	53.2
34–35.....	0.000378	99,099	37	99,081	5,172,784	52.2
35–36.....	0.000413	99,062	41	99,042	5,073,703	51.2
36–37.....	0.000449	99,021	44	98,999	4,974,662	50.2
37–38.....	0.000484	98,977	48	98,953	4,875,663	49.3
38–39.....	0.000516	98,929	51	98,903	4,776,710	48.3
39–40.....	0.000547	98,878	54	98,851	4,677,807	47.3
40–41.....	0.000582	98,824	58	98,795	4,578,956	46.3
41–42.....	0.000626	98,766	62	98,735	4,480,161	45.4
42–43.....	0.000680	98,704	67	98,671	4,381,426	44.4
43–44.....	0.000745	98,637	74	98,600	4,282,756	43.4
44–45.....	0.000820	98,563	81	98,523	4,184,155	42.5
45–46.....	0.000897	98,483	88	98,438	4,085,632	41.5
46–47.....	0.000980	98,394	96	98,346	3,987,194	40.5
47–48.....	0.001076	98,298	106	98,245	3,888,848	39.6
48–49.....	0.001190	98,192	117	98,134	3,790,603	38.6
49–50.....	0.001321	98,075	130	98,010	3,692,469	37.6
50–51.....	0.001474	97,946	144	97,873	3,594,459	36.7
51–52.....	0.001632	97,801	160	97,721	3,496,585	35.8
52–53.....	0.001776	97,642	173	97,555	3,398,864	34.8
53–54.....	0.001892	97,468	184	97,376	3,301,309	33.9
54–55.....	0.001993	97,284	194	97,187	3,203,933	32.9
55–56.....	0.002101	97,090	204	96,988	3,106,746	32.0
56–57.....	0.002241	96,886	217	96,777	3,009,758	31.1
57–58.....	0.002420	96,669	234	96,552	2,912,981	30.1
58–59.....	0.002649	96,435	255	96,307	2,816,429	29.2
59–60.....	0.002924	96,179	281	96,039	2,720,122	28.3
60–61.....	0.003222	95,898	309	95,744	2,624,083	27.4

See footnotes at end of table.

Table I-12. Provisional life table for non-Hispanic Asian females: United States, 2021—Con.

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	I_x	d_x	L_x	T_x	e_x
61–62.....	0.003549	95,589	339	95,420	2,528,339	26.5
62–63.....	0.003941	95,250	375	95,062	2,432,920	25.5
63–64.....	0.004416	94,875	419	94,665	2,337,857	24.6
64–65.....	0.004963	94,456	469	94,221	2,243,192	23.7
65–66.....	0.005552	93,987	522	93,726	2,148,971	22.9
66–67.....	0.006173	93,465	577	93,177	2,055,245	22.0
67–68.....	0.006857	92,888	637	92,570	1,962,068	21.1
68–69.....	0.007610	92,251	702	91,900	1,869,499	20.3
69–70.....	0.008428	91,549	772	91,163	1,777,599	19.4
70–71.....	0.009333	90,778	847	90,354	1,686,435	18.6
71–72.....	0.010297	89,930	926	89,467	1,596,081	17.7
72–73.....	0.011290	89,004	1,005	88,502	1,506,614	16.9
73–74.....	0.012333	88,000	1,085	87,457	1,418,112	16.1
74–75.....	0.013509	86,914	1,174	86,327	1,330,655	15.3
75–76.....	0.014915	85,740	1,279	85,101	1,244,328	14.5
76–77.....	0.016696	84,461	1,410	83,756	1,159,227	13.7
77–78.....	0.018884	83,051	1,568	82,267	1,075,471	12.9
78–79.....	0.021565	81,483	1,757	80,604	993,204	12.2
79–80.....	0.024396	79,726	1,945	78,753	912,599	11.4
80–81.....	0.027810	77,781	2,163	76,699	833,846	10.7
81–82.....	0.031744	75,618	2,400	74,417	757,147	10.0
82–83.....	0.036193	73,217	2,650	71,892	682,729	9.3
83–84.....	0.041706	70,567	2,943	69,096	610,837	8.7
84–85.....	0.048409	67,624	3,274	65,987	541,741	8.0
85–86.....	0.056179	64,351	3,615	62,543	475,754	7.4
86–87.....	0.066472	60,735	4,037	58,717	413,211	6.8
87–88.....	0.075656	56,698	4,290	54,553	354,494	6.3
88–89.....	0.088371	52,409	4,631	50,093	299,941	5.7
89–90.....	0.102820	47,777	4,912	45,321	249,848	5.2
90–91.....	0.119107	42,865	5,106	40,312	204,527	4.8
91–92.....	0.137303	37,759	5,184	35,167	164,215	4.3
92–93.....	0.157432	32,575	5,128	30,011	129,048	4.0
93–94.....	0.179461	27,446	4,926	24,984	99,038	3.6
94–95.....	0.203289	22,521	4,578	20,232	74,054	3.3
95–96.....	0.228744	17,943	4,104	15,890	53,822	3.0
96–97.....	0.255582	13,838	3,537	12,070	37,932	2.7
97–98.....	0.283494	10,302	2,920	8,841	25,862	2.5
98–99.....	0.312118	7,381	2,304	6,229	17,021	2.3
99–100.....	0.341058	5,077	1,732	4,212	10,791	2.1
100 and over.....	1.000000	3,346	3,346	6,580	6,580	2.0

NOTES: Estimates are based on provisional data for 2021. Provisional data are subject to change as additional data are received. This life table is based on death rates that have been adjusted for race and ethnicity misclassification on death certificates; see Technical Notes in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality.

Table I-13. Provisional life table for the non-Hispanic Black population: United States, 2021

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.....	0.010800	100,000	1,080	99,074	7,078,488	70.8
1–2.....	0.000825	98,920	82	98,879	6,979,413	70.6
2–3.....	0.000475	98,838	47	98,815	6,880,534	69.6
3–4.....	0.000373	98,791	37	98,773	6,781,719	68.6
4–5.....	0.000347	98,755	34	98,738	6,682,946	67.7
5–6.....	0.000291	98,720	29	98,706	6,584,208	66.7
6–7.....	0.000272	98,692	27	98,678	6,485,503	65.7
7–8.....	0.000251	98,665	25	98,652	6,386,824	64.7
8–9.....	0.000218	98,640	22	98,629	6,288,172	63.7
9–10.....	0.000178	98,619	18	98,610	6,189,543	62.8
10–11.....	0.000147	98,601	15	98,594	6,090,933	61.8
11–12.....	0.000154	98,586	15	98,579	5,992,339	60.8
12–13.....	0.000228	98,571	23	98,560	5,893,760	59.8
13–14.....	0.000392	98,549	39	98,529	5,795,200	58.8
14–15.....	0.000626	98,510	62	98,479	5,696,671	57.8
15–16.....	0.000895	98,449	88	98,404	5,598,192	56.9
16–17.....	0.001162	98,360	114	98,303	5,499,787	55.9
17–18.....	0.001419	98,246	139	98,176	5,401,484	55.0
18–19.....	0.001643	98,107	161	98,026	5,303,307	54.1
19–20.....	0.001837	97,946	180	97,856	5,205,281	53.1
20–21.....	0.002033	97,766	199	97,666	5,107,426	52.2
21–22.....	0.002230	97,567	218	97,458	5,009,760	51.3
22–23.....	0.002386	97,349	232	97,233	4,912,302	50.5
23–24.....	0.002490	97,117	242	96,996	4,815,068	49.6
24–25.....	0.002555	96,875	247	96,751	4,718,072	48.7
25–26.....	0.002602	96,628	251	96,502	4,621,321	47.8
26–27.....	0.002655	96,376	256	96,248	4,524,819	46.9
27–28.....	0.002723	96,120	262	95,989	4,428,571	46.1
28–29.....	0.002820	95,859	270	95,723	4,332,581	45.2
29–30.....	0.002939	95,588	281	95,448	4,236,858	44.3
30–31.....	0.003064	95,307	292	95,161	4,141,410	43.5
31–32.....	0.003189	95,015	303	94,864	4,046,249	42.6
32–33.....	0.003328	94,712	315	94,555	3,951,385	41.7
33–34.....	0.003489	94,397	329	94,232	3,856,830	40.9
34–35.....	0.003675	94,068	346	93,895	3,762,598	40.0
35–36.....	0.003892	93,722	365	93,540	3,668,703	39.1
36–37.....	0.004131	93,357	386	93,164	3,575,163	38.3
37–38.....	0.004380	92,972	407	92,768	3,481,999	37.5
38–39.....	0.004617	92,564	427	92,351	3,389,231	36.6
39–40.....	0.004842	92,137	446	91,914	3,296,880	35.8
40–41.....	0.005080	91,691	466	91,458	3,204,966	35.0
41–42.....	0.005340	91,225	487	90,982	3,113,508	34.1
42–43.....	0.005599	90,738	508	90,484	3,022,527	33.3
43–44.....	0.005861	90,230	529	89,966	2,932,043	32.5
44–45.....	0.006145	89,701	551	89,425	2,842,077	31.7
45–46.....	0.006465	89,150	576	88,862	2,752,652	30.9
46–47.....	0.006833	88,574	605	88,271	2,663,790	30.1
47–48.....	0.007247	87,968	637	87,650	2,575,519	29.3
48–49.....	0.007699	87,331	672	86,995	2,487,870	28.5
49–50.....	0.008182	86,659	709	86,304	2,400,875	27.7
50–51.....	0.008682	85,949	746	85,576	2,314,571	26.9
51–52.....	0.009226	85,203	786	84,810	2,228,995	26.2
52–53.....	0.009854	84,417	832	84,001	2,144,184	25.4
53–54.....	0.010588	83,585	885	83,143	2,060,183	24.6
54–55.....	0.011411	82,700	944	82,229	1,977,040	23.9
55–56.....	0.012247	81,757	1,001	81,256	1,894,811	23.2
56–57.....	0.013103	80,756	1,058	80,226	1,813,555	22.5
57–58.....	0.014071	79,697	1,121	79,137	1,733,329	21.7
58–59.....	0.015176	78,576	1,192	77,980	1,654,192	21.1
59–60.....	0.016388	77,383	1,268	76,749	1,576,212	20.4
60–61.....	0.017652	76,115	1,344	75,444	1,499,463	19.7

See footnotes at end of table.

Table I-13. Provisional life table for the non-Hispanic Black population: United States, 2021—Con.

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.....	0.018916	74,772	1,414	74,065	1,424,020	19.0
62–63.....	0.020195	73,357	1,481	72,617	1,349,955	18.4
63–64.....	0.021502	71,876	1,545	71,103	1,277,338	17.8
64–65.....	0.022876	70,330	1,609	69,526	1,206,235	17.2
65–66.....	0.024379	68,722	1,675	67,884	1,136,709	16.5
66–67.....	0.025997	67,046	1,743	66,175	1,068,825	15.9
67–68.....	0.027637	65,303	1,805	64,401	1,002,651	15.4
68–69.....	0.029213	63,498	1,855	62,571	938,250	14.8
69–70.....	0.030423	61,643	1,875	60,706	875,679	14.2
70–71.....	0.032289	59,768	1,930	58,803	814,973	13.6
71–72.....	0.033647	57,838	1,946	56,865	756,170	13.1
72–73.....	0.035775	55,892	2,000	54,892	699,305	12.5
73–74.....	0.037769	53,893	2,035	52,875	644,412	12.0
74–75.....	0.040471	51,857	2,099	50,808	591,537	11.4
75–76.....	0.042788	49,758	2,129	48,694	540,730	10.9
76–77.....	0.046868	47,629	2,232	46,513	492,036	10.3
77–78.....	0.051115	45,397	2,320	44,237	445,522	9.8
78–79.....	0.055236	43,077	2,379	41,887	401,285	9.3
79–80.....	0.058919	40,697	2,398	39,498	359,399	8.8
80–81.....	0.063905	38,299	2,448	37,076	319,900	8.4
81–82.....	0.070025	35,852	2,511	34,597	282,825	7.9
82–83.....	0.076009	33,341	2,534	32,074	248,228	7.4
83–84.....	0.081958	30,807	2,525	29,545	216,154	7.0
84–85.....	0.088645	28,282	2,507	27,029	186,609	6.6
85–86.....	0.098564	25,775	2,541	24,505	159,580	6.2
86–87.....	0.106513	23,235	2,475	21,997	135,076	5.8
87–88.....	0.116842	20,760	2,426	19,547	113,078	5.4
88–89.....	0.127944	18,334	2,346	17,161	93,531	5.1
89–90.....	0.139833	15,988	2,236	14,871	76,370	4.8
90–91.....	0.152514	13,753	2,097	12,704	61,499	4.5
91–92.....	0.165982	11,655	1,935	10,688	48,795	4.2
92–93.....	0.180223	9,721	1,752	8,845	38,107	3.9
93–94.....	0.195209	7,969	1,556	7,191	29,263	3.7
94–95.....	0.210901	6,413	1,353	5,737	22,072	3.4
95–96.....	0.227247	5,061	1,150	4,486	16,335	3.2
96–97.....	0.244181	3,911	955	3,433	11,849	3.0
97–98.....	0.261625	2,956	773	2,569	8,416	2.8
98–99.....	0.279491	2,182	610	1,877	5,847	2.7
99–100.....	0.297681	1,572	468	1,338	3,969	2.5
100 and over.....	1.000000	1,104	1,104	2,631	2,631	2.4

NOTES: Estimates are based on provisional data for 2021. Provisional data are subject to change as additional data are received. This life table is based on death rates that have been adjusted for race and ethnicity misclassification on death certificates; see Technical Notes in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality.

Table I-14. Provisional life table for non-Hispanic Black males: United States, 2021

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	I_x	d_x	L_x	T_x	e_x
0–1.....	0.011819	100,000	1,182	98,987	6,668,800	66.7
1–2.....	0.000711	98,818	70	98,783	6,569,812	66.5
2–3.....	0.000505	98,748	50	98,723	6,471,029	65.5
3–4.....	0.000408	98,698	40	98,678	6,372,306	64.6
4–5.....	0.000327	98,658	32	98,642	6,273,629	63.6
5–6.....	0.000303	98,626	30	98,611	6,174,987	62.6
6–7.....	0.000297	98,596	29	98,581	6,076,376	61.6
7–8.....	0.000278	98,566	27	98,553	5,977,795	60.6
8–9.....	0.000229	98,539	23	98,528	5,879,243	59.7
9–10.....	0.000157	98,516	15	98,509	5,780,715	58.7
10–11.....	0.000095	98,501	9	98,496	5,682,206	57.7
11–12.....	0.000093	98,492	9	98,487	5,583,710	56.7
12–13.....	0.000211	98,482	21	98,472	5,485,223	55.7
13–14.....	0.000487	98,462	48	98,438	5,386,751	54.7
14–15.....	0.000890	98,414	88	98,370	5,288,313	53.7
15–16.....	0.001355	98,326	133	98,259	5,189,943	52.8
16–17.....	0.001813	98,193	178	98,104	5,091,684	51.9
17–18.....	0.002242	98,015	220	97,905	4,993,580	50.9
18–19.....	0.002601	97,795	254	97,668	4,895,675	50.1
19–20.....	0.002898	97,541	283	97,399	4,798,007	49.2
20–21.....	0.003196	97,258	311	97,103	4,700,608	48.3
21–22.....	0.003499	96,947	339	96,778	4,603,505	47.5
22–23.....	0.003727	96,608	360	96,428	4,506,728	46.6
23–24.....	0.003855	96,248	371	96,063	4,410,300	45.8
24–25.....	0.003910	95,877	375	95,690	4,314,237	45.0
25–26.....	0.003931	95,502	375	95,314	4,218,548	44.2
26–27.....	0.003962	95,127	377	94,938	4,123,233	43.3
27–28.....	0.004019	94,750	381	94,559	4,028,295	42.5
28–29.....	0.004122	94,369	389	94,174	3,933,735	41.7
29–30.....	0.004263	93,980	401	93,780	3,839,561	40.9
30–31.....	0.004409	93,579	413	93,373	3,745,781	40.0
31–32.....	0.004552	93,167	424	92,955	3,652,408	39.2
32–33.....	0.004725	92,743	438	92,524	3,559,453	38.4
33–34.....	0.004941	92,305	456	92,076	3,466,930	37.6
34–35.....	0.005202	91,848	478	91,610	3,374,853	36.7
35–36.....	0.005513	91,371	504	91,119	3,283,244	35.9
36–37.....	0.005853	90,867	532	90,601	3,192,125	35.1
37–38.....	0.006185	90,335	559	90,056	3,101,524	34.3
38–39.....	0.006468	89,776	581	89,486	3,011,468	33.5
39–40.....	0.006708	89,196	598	88,897	2,921,982	32.8
40–41.....	0.006956	88,597	616	88,289	2,833,085	32.0
41–42.....	0.007241	87,981	637	87,663	2,744,796	31.2
42–43.....	0.007540	87,344	659	87,015	2,657,134	30.4
43–44.....	0.007869	86,685	682	86,344	2,570,119	29.6
44–45.....	0.008242	86,003	709	85,649	2,483,775	28.9
45–46.....	0.008666	85,294	739	84,925	2,398,126	28.1
46–47.....	0.009146	84,555	773	84,169	2,313,201	27.4
47–48.....	0.009688	83,782	812	83,376	2,229,032	26.6
48–49.....	0.010278	82,970	853	82,544	2,145,656	25.9
49–50.....	0.010903	82,117	895	81,670	2,063,112	25.1
50–51.....	0.011548	81,222	938	80,753	1,981,442	24.4
51–52.....	0.012241	80,284	983	79,793	1,900,689	23.7
52–53.....	0.013013	79,301	1,032	78,785	1,820,896	23.0
53–54.....	0.013887	78,270	1,087	77,726	1,742,111	22.3
54–55.....	0.014853	77,183	1,146	76,609	1,664,385	21.6
55–56.....	0.015822	76,036	1,203	75,435	1,587,775	20.9
56–57.....	0.016825	74,833	1,259	74,204	1,512,341	20.2
57–58.....	0.017999	73,574	1,324	72,912	1,438,137	19.5
58–59.....	0.019393	72,250	1,401	71,549	1,365,225	18.9
59–60.....	0.020959	70,849	1,485	70,106	1,293,676	18.3
60–61.....	0.022598	69,364	1,567	68,580	1,223,570	17.6

See footnotes at end of table.

Table I-14. Provisional life table for non-Hispanic Black males: United States, 2021—Con.

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.....	0.024230	67,796	1,643	66,975	1,154,990	17.0
62–63.....	0.025898	66,154	1,713	65,297	1,088,015	16.4
63–64.....	0.027630	64,440	1,780	63,550	1,022,718	15.9
64–65.....	0.029474	62,660	1,847	61,736	959,168	15.3
65–66.....	0.031533	60,813	1,918	59,854	897,432	14.8
66–67.....	0.033758	58,895	1,988	57,901	837,577	14.2
67–68.....	0.035959	56,907	2,046	55,884	779,676	13.7
68–69.....	0.037583	54,861	2,062	53,830	723,792	13.2
69–70.....	0.039360	52,799	2,078	51,760	669,962	12.7
70–71.....	0.041141	50,721	2,087	49,677	618,202	12.2
71–72.....	0.043085	48,634	2,095	47,586	568,525	11.7
72–73.....	0.045584	46,539	2,121	45,478	520,938	11.2
73–74.....	0.047441	44,417	2,107	43,364	475,460	10.7
74–75.....	0.051103	42,310	2,162	41,229	432,097	10.2
75–76.....	0.053769	40,148	2,159	39,069	390,868	9.7
76–77.....	0.058546	37,989	2,224	36,877	351,799	9.3
77–78.....	0.062802	35,765	2,246	34,642	314,922	8.8
78–79.....	0.067940	33,519	2,277	32,380	280,280	8.4
79–80.....	0.071819	31,242	2,244	30,120	247,900	7.9
80–81.....	0.077163	28,998	2,238	27,879	217,780	7.5
81–82.....	0.083034	26,760	2,222	25,649	189,901	7.1
82–83.....	0.090269	24,538	2,215	23,431	164,251	6.7
83–84.....	0.097661	22,323	2,180	21,233	140,821	6.3
84–85.....	0.106159	20,143	2,138	19,074	119,587	5.9
85–86.....	0.115809	18,005	2,085	16,962	100,513	5.6
86–87.....	0.126006	15,920	2,006	14,917	83,551	5.2
87–88.....	0.136877	13,914	1,904	12,961	68,634	4.9
88–89.....	0.148429	12,009	1,783	11,118	55,673	4.6
89–90.....	0.160660	10,227	1,643	9,405	44,555	4.4
90–91.....	0.173561	8,584	1,490	7,839	35,150	4.1
91–92.....	0.187115	7,094	1,327	6,430	27,311	3.8
92–93.....	0.201296	5,767	1,161	5,186	20,881	3.6
93–94.....	0.216067	4,606	995	4,108	15,694	3.4
94–95.....	0.231383	3,611	835	3,193	11,586	3.2
95–96.....	0.247190	2,775	686	2,432	8,393	3.0
96–97.....	0.263422	2,089	550	1,814	5,961	2.9
97–98.....	0.280009	1,539	431	1,323	4,147	2.7
98–99.....	0.296872	1,108	329	943	2,824	2.5
99–100.....	0.313925	779	245	657	1,880	2.4
100 and over.....	1.000000	534	534	1,224	1,224	2.3

NOTES: Estimates are based on provisional data for 2021. Provisional data are subject to change as additional data are received. This life table is based on death rates that have been adjusted for race and ethnicity misclassification on death certificates; see Technical Notes in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality.

Table I-15. Provisional life table for non-Hispanic Black females: United States, 2021

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	I_x	d_x	L_x	T_x	e_x
0–1.....	0.009751	100,000	975	99,163	7,478,930	74.8
1–2.....	0.000851	99,025	84	98,983	7,379,767	74.5
2–3.....	0.000384	98,941	38	98,922	7,280,784	73.6
3–4.....	0.000289	98,903	29	98,888	7,181,862	72.6
4–5.....	0.000328	98,874	32	98,858	7,082,974	71.6
5–6.....	0.000245	98,842	24	98,829	6,984,116	70.7
6–7.....	0.000218	98,817	22	98,807	6,885,286	69.7
7–8.....	0.000197	98,796	19	98,786	6,786,480	68.7
8–9.....	0.000179	98,776	18	98,768	6,687,694	67.7
9–10.....	0.000166	98,759	16	98,750	6,588,926	66.7
10–11.....	0.000162	98,742	16	98,734	6,490,176	65.7
11–12.....	0.000171	98,726	17	98,718	6,391,441	64.7
12–13.....	0.000200	98,709	20	98,700	6,292,724	63.7
13–14.....	0.000254	98,690	25	98,677	6,194,024	62.8
14–15.....	0.000329	98,665	32	98,648	6,095,347	61.8
15–16.....	0.000416	98,632	41	98,612	5,996,699	60.8
16–17.....	0.000509	98,591	50	98,566	5,898,087	59.8
17–18.....	0.000611	98,541	60	98,511	5,799,521	58.9
18–19.....	0.000718	98,481	71	98,445	5,701,010	57.9
19–20.....	0.000828	98,410	81	98,369	5,602,565	56.9
20–21.....	0.000943	98,329	93	98,282	5,504,195	56.0
21–22.....	0.001058	98,236	104	98,184	5,405,913	55.0
22–23.....	0.001157	98,132	114	98,075	5,307,729	54.1
23–24.....	0.001234	98,018	121	97,958	5,209,654	53.1
24–25.....	0.001296	97,897	127	97,834	5,111,696	52.2
25–26.....	0.001352	97,771	132	97,704	5,013,862	51.3
26–27.....	0.001414	97,638	138	97,569	4,916,158	50.4
27–28.....	0.001490	97,500	145	97,428	4,818,588	49.4
28–29.....	0.001587	97,355	154	97,278	4,721,161	48.5
29–30.....	0.001700	97,200	165	97,118	4,623,883	47.6
30–31.....	0.001820	97,035	177	96,947	4,526,765	46.7
31–32.....	0.001941	96,859	188	96,765	4,429,818	45.7
32–33.....	0.002063	96,671	199	96,571	4,333,054	44.8
33–34.....	0.002188	96,471	211	96,366	4,236,483	43.9
34–35.....	0.002323	96,260	224	96,148	4,140,117	43.0
35–36.....	0.002473	96,037	238	95,918	4,043,968	42.1
36–37.....	0.002645	95,799	253	95,672	3,948,050	41.2
37–38.....	0.002839	95,546	271	95,410	3,852,378	40.3
38–39.....	0.003050	95,274	291	95,129	3,756,968	39.4
39–40.....	0.003269	94,984	311	94,829	3,661,839	38.6
40–41.....	0.003505	94,673	332	94,507	3,567,010	37.7
41–42.....	0.003749	94,341	354	94,165	3,472,503	36.8
42–43.....	0.003980	93,988	374	93,801	3,378,338	35.9
43–44.....	0.004195	93,614	393	93,417	3,284,537	35.1
44–45.....	0.004412	93,221	411	93,015	3,191,120	34.2
45–46.....	0.004656	92,810	432	92,594	3,098,105	33.4
46–47.....	0.004939	92,378	456	92,150	3,005,511	32.5
47–48.....	0.005250	91,921	483	91,680	2,913,361	31.7
48–49.....	0.005584	91,439	511	91,184	2,821,681	30.9
49–50.....	0.005941	90,928	540	90,658	2,730,498	30.0
50–51.....	0.006308	90,388	570	90,103	2,639,839	29.2
51–52.....	0.006717	89,818	603	89,516	2,549,736	28.4
52–53.....	0.007212	89,215	643	88,893	2,460,220	27.6
53–54.....	0.007818	88,571	692	88,225	2,371,327	26.8
54–55.....	0.008511	87,879	748	87,505	2,283,102	26.0
55–56.....	0.009226	87,131	804	86,729	2,195,597	25.2
56–57.....	0.009952	86,327	859	85,898	2,108,868	24.4
57–58.....	0.010742	85,468	918	85,009	2,022,970	23.7
58–59.....	0.011608	84,550	981	84,059	1,937,961	22.9
59–60.....	0.012534	83,568	1,047	83,045	1,853,902	22.2
60–61.....	0.013498	82,521	1,114	81,964	1,770,858	21.5

See footnotes at end of table.

Table I-15. Provisional life table for non-Hispanic Black females: United States, 2021—Con.

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.....	0.014473	81,407	1,178	80,818	1,688,894	20.7
62–63.....	0.015460	80,229	1,240	79,609	1,608,076	20.0
63–64.....	0.016471	78,988	1,301	78,338	1,528,467	19.4
64–65.....	0.017534	77,687	1,362	77,006	1,450,129	18.7
65–66.....	0.018683	76,325	1,426	75,612	1,373,123	18.0
66–67.....	0.019924	74,899	1,492	74,153	1,297,511	17.3
67–68.....	0.021233	73,407	1,559	72,628	1,223,358	16.7
68–69.....	0.022576	71,848	1,622	71,037	1,150,730	16.0
69–70.....	0.023713	70,226	1,665	69,394	1,079,692	15.4
70–71.....	0.025413	68,561	1,742	67,690	1,010,299	14.7
71–72.....	0.026992	66,819	1,804	65,917	942,609	14.1
72–73.....	0.028670	65,015	1,864	64,083	876,692	13.5
73–74.....	0.030519	63,151	1,927	62,188	812,609	12.9
74–75.....	0.032976	61,224	2,019	60,214	750,421	12.3
75–76.....	0.035167	59,205	2,082	58,164	690,207	11.7
76–77.....	0.038906	57,123	2,222	56,012	632,043	11.1
77–78.....	0.042498	54,900	2,333	53,734	576,031	10.5
78–79.....	0.046478	52,567	2,443	51,346	522,297	9.9
79–80.....	0.051138	50,124	2,563	48,842	470,952	9.4
80–81.....	0.055586	47,561	2,644	46,239	422,109	8.9
81–82.....	0.062140	44,917	2,791	43,521	375,870	8.4
82–83.....	0.066848	42,126	2,816	40,718	332,349	7.9
83–84.....	0.073301	39,310	2,881	37,869	291,631	7.4
84–85.....	0.079056	36,428	2,880	34,989	253,762	7.0
85–86.....	0.087577	33,549	2,938	32,080	218,773	6.5
86–87.....	0.095850	30,610	2,934	29,143	186,694	6.1
87–88.....	0.106237	27,676	2,940	26,206	157,550	5.7
88–89.....	0.117517	24,736	2,907	23,283	131,344	5.3
89–90.....	0.129718	21,829	2,832	20,413	108,061	5.0
90–91.....	0.142856	18,998	2,714	17,641	87,648	4.6
91–92.....	0.156935	16,284	2,555	15,006	70,007	4.3
92–93.....	0.171947	13,728	2,361	12,548	55,001	4.0
93–94.....	0.187866	11,368	2,136	10,300	42,453	3.7
94–95.....	0.204648	9,232	1,889	8,287	32,153	3.5
95–96.....	0.222234	7,343	1,632	6,527	23,866	3.3
96–97.....	0.240545	5,711	1,374	5,024	17,339	3.0
97–98.....	0.259483	4,337	1,125	3,775	12,315	2.8
98–99.....	0.278936	3,212	896	2,764	8,540	2.7
99–100.....	0.298778	2,316	692	1,970	5,777	2.5
100 and over.....	1.000000	1,624	1,624	3,807	3,807	2.3

NOTES: Estimates are based on provisional data for 2021. Provisional data are subject to change as additional data are received. This life table is based on death rates that have been adjusted for race and ethnicity misclassification on death certificates; see Technical Notes in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality.

Table I-16. Provisional life table for the non-Hispanic White population: United States, 2021

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.....	0.004198	100,000	420	99,632	7,640,855	76.4
1–2.....	0.000344	99,580	34	99,563	7,541,222	75.7
2–3.....	0.000219	99,546	22	99,535	7,441,659	74.8
3–4.....	0.000170	99,524	17	99,516	7,342,124	73.8
4–5.....	0.000129	99,507	13	99,501	7,242,609	72.8
5–6.....	0.000124	99,494	12	99,488	7,143,108	71.8
6–7.....	0.000113	99,482	11	99,476	7,043,620	70.8
7–8.....	0.000104	99,471	10	99,466	6,944,143	69.8
8–9.....	0.000095	99,461	9	99,456	6,844,678	68.8
9–10.....	0.000088	99,451	9	99,447	6,745,222	67.8
10–11.....	0.000086	99,442	9	99,438	6,645,775	66.8
11–12.....	0.000097	99,434	10	99,429	6,546,337	65.8
12–13.....	0.000130	99,424	13	99,418	6,446,908	64.8
13–14.....	0.000190	99,411	19	99,402	6,347,490	63.9
14–15.....	0.000269	99,392	27	99,379	6,248,089	62.9
15–16.....	0.000358	99,366	36	99,348	6,148,710	61.9
16–17.....	0.000449	99,330	45	99,308	6,049,362	60.9
17–18.....	0.000542	99,285	54	99,259	5,950,054	59.9
18–19.....	0.000633	99,232	63	99,200	5,850,795	59.0
19–20.....	0.000724	99,169	72	99,133	5,751,595	58.0
20–21.....	0.000820	99,097	81	99,057	5,652,462	57.0
21–22.....	0.000921	99,016	91	98,970	5,553,405	56.1
22–23.....	0.001017	98,925	101	98,874	5,454,435	55.1
23–24.....	0.001107	98,824	109	98,769	5,355,561	54.2
24–25.....	0.001192	98,715	118	98,656	5,256,791	53.3
25–26.....	0.001274	98,597	126	98,534	5,158,135	52.3
26–27.....	0.001359	98,471	134	98,405	5,059,601	51.4
27–28.....	0.001455	98,338	143	98,266	4,961,197	50.5
28–29.....	0.001564	98,194	154	98,118	4,862,931	49.5
29–30.....	0.001681	98,041	165	97,959	4,764,813	48.6
30–31.....	0.001801	97,876	176	97,788	4,666,855	47.7
31–32.....	0.001918	97,700	187	97,606	4,569,067	46.8
32–33.....	0.002030	97,512	198	97,413	4,471,460	45.9
33–34.....	0.002138	97,314	208	97,210	4,374,047	44.9
34–35.....	0.002245	97,106	218	96,997	4,276,837	44.0
35–36.....	0.002360	96,888	229	96,774	4,179,839	43.1
36–37.....	0.002482	96,660	240	96,540	4,083,065	42.2
37–38.....	0.002605	96,420	251	96,294	3,986,525	41.3
38–39.....	0.002727	96,169	262	96,038	3,890,231	40.5
39–40.....	0.002852	95,906	274	95,770	3,794,193	39.6
40–41.....	0.002995	95,633	286	95,490	3,698,424	38.7
41–42.....	0.003155	95,346	301	95,196	3,602,934	37.8
42–43.....	0.003315	95,046	315	94,888	3,507,738	36.9
43–44.....	0.003476	94,731	329	94,566	3,412,850	36.0
44–45.....	0.003649	94,401	344	94,229	3,318,284	35.2
45–46.....	0.003854	94,057	362	93,876	3,224,055	34.3
46–47.....	0.004104	93,694	385	93,502	3,130,179	33.4
47–48.....	0.004391	93,310	410	93,105	3,036,677	32.5
48–49.....	0.004705	92,900	437	92,682	2,943,572	31.7
49–50.....	0.005036	92,463	466	92,230	2,850,891	30.8
50–51.....	0.005376	91,997	495	91,750	2,758,661	30.0
51–52.....	0.005744	91,503	526	91,240	2,666,910	29.1
52–53.....	0.006170	90,977	561	90,697	2,575,670	28.3
53–54.....	0.006672	90,416	603	90,114	2,484,974	27.5
54–55.....	0.007241	89,813	650	89,488	2,394,860	26.7
55–56.....	0.007824	89,162	698	88,814	2,305,372	25.9
56–57.....	0.008422	88,465	745	88,092	2,216,559	25.1
57–58.....	0.009085	87,720	797	87,321	2,128,466	24.3
58–59.....	0.009817	86,923	853	86,496	2,041,145	23.5
59–60.....	0.010593	86,069	912	85,614	1,954,649	22.7
60–61.....	0.011408	85,158	972	84,672	1,869,035	21.9

See footnotes at end of table.

Table I-16. Provisional life table for the non-Hispanic White population: United States, 2021—Con.

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	I_x	d_x	L_x	T_x	e_x
61–62.....	0.012222	84,186	1,029	83,672	1,784,363	21.2
62–63.....	0.013002	83,157	1,081	82,617	1,700,691	20.5
63–64.....	0.013748	82,076	1,128	81,512	1,618,075	19.7
64–65.....	0.014511	80,948	1,175	80,360	1,536,563	19.0
65–66.....	0.015322	79,773	1,222	79,162	1,456,202	18.3
66–67.....	0.016249	78,551	1,276	77,913	1,377,040	17.5
67–68.....	0.017521	77,274	1,354	76,597	1,299,128	16.8
68–69.....	0.018825	75,920	1,429	75,206	1,222,530	16.1
69–70.....	0.020081	74,491	1,496	73,743	1,147,324	15.4
70–71.....	0.021598	72,995	1,577	72,207	1,073,581	14.7
71–72.....	0.023201	71,419	1,657	70,590	1,001,374	14.0
72–73.....	0.025263	69,762	1,762	68,881	930,784	13.3
73–74.....	0.026919	67,999	1,830	67,084	861,903	12.7
74–75.....	0.030411	66,169	2,012	65,163	794,819	12.0
75–76.....	0.033355	64,157	2,140	63,087	729,656	11.4
76–77.....	0.037106	62,017	2,301	60,866	666,569	10.7
77–78.....	0.040848	59,716	2,439	58,496	605,703	10.1
78–79.....	0.045502	57,276	2,606	55,973	547,207	9.6
79–80.....	0.049828	54,670	2,724	53,308	491,234	9.0
80–81.....	0.055034	51,946	2,859	50,517	437,926	8.4
81–82.....	0.060584	49,087	2,974	47,600	387,409	7.9
82–83.....	0.067045	46,113	3,092	44,567	339,809	7.4
83–84.....	0.074725	43,022	3,215	41,414	295,241	6.9
84–85.....	0.083703	39,807	3,332	38,141	253,827	6.4
85–86.....	0.093892	36,475	3,425	34,763	215,686	5.9
86–87.....	0.106094	33,050	3,506	31,297	180,924	5.5
87–88.....	0.118270	29,544	3,494	27,797	149,627	5.1
88–89.....	0.132851	26,050	3,461	24,319	121,830	4.7
89–90.....	0.148742	22,589	3,360	20,909	97,511	4.3
90–91.....	0.165943	19,229	3,191	17,634	76,602	4.0
91–92.....	0.184424	16,038	2,958	14,559	58,968	3.7
92–93.....	0.204125	13,080	2,670	11,745	44,409	3.4
93–94.....	0.224949	10,410	2,342	9,239	32,664	3.1
94–95.....	0.246764	8,068	1,991	7,073	23,424	2.9
95–96.....	0.269404	6,077	1,637	5,259	16,351	2.7
96–97.....	0.292674	4,440	1,300	3,790	11,093	2.5
97–98.....	0.316353	3,141	994	2,644	7,302	2.3
98–99.....	0.340205	2,147	730	1,782	4,658	2.2
99–100.....	0.363987	1,417	516	1,159	2,876	2.0
100 and over.....	1.000000	901	901	1,718	1,718	1.9

NOTES: Estimates are based on provisional data for 2021. Provisional data are subject to change as additional data are received. This life table is based on death rates that have been adjusted for race and ethnicity misclassification on death certificates; see Technical Notes in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality.

Table I-17. Provisional life table for non-Hispanic White males: United States, 2021

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.....	0.004455	100,000	446	99,609	7,370,194	73.7
1–2.....	0.000391	99,554	39	99,535	7,270,585	73.0
2–3.....	0.000266	99,516	27	99,502	7,171,050	72.1
3–4.....	0.000225	99,489	22	99,478	7,071,548	71.1
4–5.....	0.000164	99,467	16	99,459	6,972,070	70.1
5–6.....	0.000154	99,450	15	99,443	6,872,611	69.1
6–7.....	0.000140	99,435	14	99,428	6,773,169	68.1
7–8.....	0.000128	99,421	13	99,415	6,673,741	67.1
8–9.....	0.000115	99,408	11	99,403	6,574,326	66.1
9–10.....	0.000104	99,397	10	99,392	6,474,923	65.1
10–11.....	0.000101	99,387	10	99,382	6,375,531	64.1
11–12.....	0.000115	99,377	11	99,371	6,276,150	63.2
12–13.....	0.000161	99,365	16	99,357	6,176,779	62.2
13–14.....	0.000243	99,349	24	99,337	6,077,422	61.2
14–15.....	0.000354	99,325	35	99,307	5,978,085	60.2
15–16.....	0.000478	99,290	47	99,266	5,878,777	59.2
16–17.....	0.000605	99,242	60	99,212	5,779,511	58.2
17–18.....	0.000738	99,182	73	99,146	5,680,299	57.3
18–19.....	0.000874	99,109	87	99,066	5,581,153	56.3
19–20.....	0.001014	99,022	100	98,972	5,482,088	55.4
20–21.....	0.001163	98,922	115	98,864	5,383,115	54.4
21–22.....	0.001316	98,807	130	98,742	5,284,251	53.5
22–23.....	0.001461	98,677	144	98,605	5,185,509	52.6
23–24.....	0.001590	98,533	157	98,454	5,086,904	51.6
24–25.....	0.001707	98,376	168	98,292	4,988,450	50.7
25–26.....	0.001817	98,208	178	98,119	4,890,158	49.8
26–27.....	0.001930	98,030	189	97,935	4,792,039	48.9
27–28.....	0.002053	97,840	201	97,740	4,694,104	48.0
28–29.....	0.002191	97,640	214	97,533	4,596,364	47.1
29–30.....	0.002338	97,426	228	97,312	4,498,831	46.2
30–31.....	0.002488	97,198	242	97,077	4,401,520	45.3
31–32.....	0.002632	96,956	255	96,828	4,304,443	44.4
32–33.....	0.002769	96,701	268	96,567	4,207,614	43.5
33–34.....	0.002896	96,433	279	96,293	4,111,047	42.6
34–35.....	0.003021	96,154	290	96,008	4,014,754	41.8
35–36.....	0.003153	95,863	302	95,712	3,918,746	40.9
36–37.....	0.003294	95,561	315	95,404	3,823,034	40.0
37–38.....	0.003435	95,246	327	95,083	3,727,630	39.1
38–39.....	0.003573	94,919	339	94,749	3,632,548	38.3
39–40.....	0.003714	94,580	351	94,404	3,537,798	37.4
40–41.....	0.003876	94,228	365	94,046	3,443,394	36.5
41–42.....	0.004059	93,863	381	93,673	3,349,348	35.7
42–43.....	0.004243	93,482	397	93,284	3,255,676	34.8
43–44.....	0.004427	93,086	412	92,880	3,162,392	34.0
44–45.....	0.004628	92,673	429	92,459	3,069,512	33.1
45–46.....	0.004867	92,245	449	92,020	2,977,053	32.3
46–47.....	0.005164	91,796	474	91,559	2,885,033	31.4
47–48.....	0.005515	91,322	504	91,070	2,793,474	30.6
48–49.....	0.005908	90,818	537	90,550	2,702,404	29.8
49–50.....	0.006330	90,281	571	89,996	2,611,855	28.9
50–51.....	0.006761	89,710	606	89,407	2,521,859	28.1
51–52.....	0.007225	89,104	644	88,782	2,432,452	27.3
52–53.....	0.007762	88,460	687	88,116	2,343,670	26.5
53–54.....	0.008397	87,773	737	87,405	2,255,554	25.7
54–55.....	0.009118	87,036	794	86,639	2,168,150	24.9
55–56.....	0.009858	86,242	850	85,817	2,081,510	24.1
56–57.....	0.010615	85,392	906	84,939	1,995,693	23.4
57–58.....	0.011450	84,486	967	84,002	1,910,754	22.6
58–59.....	0.012369	83,518	1,033	83,002	1,826,752	21.9
59–60.....	0.013338	82,485	1,100	81,935	1,743,750	21.1
60–61.....	0.014348	81,385	1,168	80,801	1,661,814	20.4

See footnotes at end of table.

Table I-17. Provisional life table for non-Hispanic White males: United States, 2021—Con.

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	I_x	d_x	L_x	T_x	e_x
61–62.....	0.015353	80,218	1,232	79,602	1,581,013	19.7
62–63.....	0.016324	78,986	1,289	78,341	1,501,411	19.0
63–64.....	0.017269	77,697	1,342	77,026	1,423,070	18.3
64–65.....	0.018240	76,355	1,393	75,659	1,346,044	17.6
65–66.....	0.019278	74,962	1,445	74,240	1,270,385	16.9
66–67.....	0.020644	73,517	1,518	72,758	1,196,146	16.3
67–68.....	0.021985	71,999	1,583	71,208	1,123,388	15.6
68–69.....	0.023491	70,416	1,654	69,589	1,052,180	14.9
69–70.....	0.025123	68,762	1,727	67,899	982,590	14.3
70–71.....	0.026552	67,035	1,780	66,145	914,692	13.6
71–72.....	0.028604	65,255	1,867	64,322	848,547	13.0
72–73.....	0.030648	63,388	1,943	62,417	784,225	12.4
73–74.....	0.032807	61,446	2,016	60,438	721,808	11.7
74–75.....	0.036877	59,430	2,192	58,334	661,370	11.1
75–76.....	0.039881	57,238	2,283	56,097	603,036	10.5
76–77.....	0.044162	54,955	2,427	53,742	546,939	10.0
77–78.....	0.048415	52,529	2,543	51,257	493,197	9.4
78–79.....	0.053719	49,985	2,685	48,643	441,940	8.8
79–80.....	0.058595	47,300	2,772	45,914	393,298	8.3
80–81.....	0.064491	44,529	2,872	43,093	347,383	7.8
81–82.....	0.070759	41,657	2,948	40,183	304,291	7.3
82–83.....	0.077221	38,709	2,989	37,215	264,107	6.8
83–84.....	0.087168	35,720	3,114	34,163	226,893	6.4
84–85.....	0.096045	32,607	3,132	31,041	192,729	5.9
85–86.....	0.108135	29,475	3,187	27,881	161,689	5.5
86–87.....	0.118815	26,288	3,123	24,726	133,807	5.1
87–88.....	0.132981	23,164	3,080	21,624	109,082	4.7
88–89.....	0.148379	20,084	2,980	18,594	87,458	4.4
89–90.....	0.165007	17,104	2,822	15,693	68,864	4.0
90–91.....	0.182842	14,282	2,611	12,976	53,171	3.7
91–92.....	0.201830	11,670	2,355	10,493	40,195	3.4
92–93.....	0.221884	9,315	2,067	8,281	29,703	3.2
93–94.....	0.242890	7,248	1,760	6,368	21,421	3.0
94–95.....	0.264702	5,488	1,453	4,761	15,054	2.7
95–96.....	0.287145	4,035	1,159	3,456	10,292	2.6
96–97.....	0.310023	2,876	892	2,430	6,837	2.4
97–98.....	0.333123	1,985	661	1,654	4,406	2.2
98–99.....	0.356226	1,323	471	1,088	2,752	2.1
99–100.....	0.379110	852	323	691	1,664	2.0
100 and over.....	1.000000	529	529	974	974	1.8

NOTES: Estimates are based on provisional data for 2021. Provisional data are subject to change as additional data are received. This life table is based on death rates that have been adjusted for race and ethnicity misclassification on death certificates; see Technical Notes in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality.

Table I-18. Provisional life table for non-Hispanic White females: United States, 2021

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.....	0.003927	100,000	393	99,657	7,923,306	79.2
1–2.....	0.000289	99,607	29	99,593	7,823,649	78.5
2–3.....	0.000169	99,579	17	99,570	7,724,056	77.6
3–4.....	0.000116	99,562	12	99,556	7,624,486	76.6
4–5.....	0.000094	99,550	9	99,545	7,524,930	75.6
5–6.....	0.000091	99,541	9	99,536	7,425,384	74.6
6–7.....	0.000084	99,532	8	99,527	7,325,848	73.6
7–8.....	0.000078	99,523	8	99,519	7,226,321	72.6
8–9.....	0.000074	99,516	7	99,512	7,126,801	71.6
9–10.....	0.000070	99,508	7	99,505	7,027,289	70.6
10–11.....	0.000071	99,501	7	99,498	6,927,785	69.6
11–12.....	0.000079	99,494	8	99,490	6,828,287	68.6
12–13.....	0.000099	99,486	10	99,481	6,728,797	67.6
13–14.....	0.000134	99,476	13	99,470	6,629,316	66.6
14–15.....	0.000180	99,463	18	99,454	6,529,846	65.7
15–16.....	0.000233	99,445	23	99,433	6,430,392	64.7
16–17.....	0.000286	99,422	28	99,408	6,330,958	63.7
17–18.....	0.000336	99,393	33	99,377	6,231,551	62.7
18–19.....	0.000382	99,360	38	99,341	6,132,174	61.7
19–20.....	0.000425	99,322	42	99,301	6,032,833	60.7
20–21.....	0.000471	99,280	47	99,257	5,933,532	59.8
21–22.....	0.000521	99,233	52	99,207	5,834,275	58.8
22–23.....	0.000571	99,181	57	99,153	5,735,068	57.8
23–24.....	0.000621	99,125	62	99,094	5,635,915	56.9
24–25.....	0.000672	99,063	67	99,030	5,536,821	55.9
25–26.....	0.000722	98,997	71	98,961	5,437,791	54.9
26–27.....	0.000777	98,925	77	98,887	5,338,830	54.0
27–28.....	0.000844	98,848	83	98,807	5,239,943	53.0
28–29.....	0.000925	98,765	91	98,719	5,141,137	52.1
29–30.....	0.001015	98,674	100	98,623	5,042,417	51.1
30–31.....	0.001108	98,573	109	98,519	4,943,794	50.2
31–32.....	0.001201	98,464	118	98,405	4,845,275	49.2
32–33.....	0.001291	98,346	127	98,282	4,746,870	48.3
33–34.....	0.001381	98,219	136	98,151	4,648,588	47.3
34–35.....	0.001473	98,083	144	98,011	4,550,437	46.4
35–36.....	0.001571	97,939	154	97,862	4,452,426	45.5
36–37.....	0.001676	97,785	164	97,703	4,354,564	44.5
37–38.....	0.001783	97,621	174	97,534	4,256,861	43.6
38–39.....	0.001890	97,447	184	97,355	4,159,327	42.7
39–40.....	0.001999	97,263	194	97,166	4,061,972	41.8
40–41.....	0.002122	97,068	206	96,965	3,964,806	40.8
41–42.....	0.002258	96,862	219	96,753	3,867,841	39.9
42–43.....	0.002396	96,644	232	96,528	3,771,088	39.0
43–44.....	0.002533	96,412	244	96,290	3,674,560	38.1
44–45.....	0.002680	96,168	258	96,039	3,578,270	37.2
45–46.....	0.002852	95,910	274	95,773	3,482,231	36.3
46–47.....	0.003057	95,637	292	95,490	3,386,457	35.4
47–48.....	0.003283	95,344	313	95,188	3,290,967	34.5
48–49.....	0.003517	95,031	334	94,864	3,195,779	33.6
49–50.....	0.003759	94,697	356	94,519	3,100,915	32.7
50–51.....	0.004007	94,341	378	94,152	3,006,396	31.9
51–52.....	0.004281	93,963	402	93,762	2,912,244	31.0
52–53.....	0.004598	93,561	430	93,346	2,818,482	30.1
53–54.....	0.004974	93,131	463	92,899	2,725,136	29.3
54–55.....	0.005402	92,667	501	92,417	2,632,238	28.4
55–56.....	0.005841	92,167	538	91,897	2,539,821	27.6
56–57.....	0.006294	91,628	577	91,340	2,447,923	26.7
57–58.....	0.006799	91,052	619	90,742	2,356,583	25.9
58–59.....	0.007362	90,433	666	90,100	2,265,841	25.1
59–60.....	0.007963	89,767	715	89,409	2,175,741	24.2
60–61.....	0.008603	89,052	766	88,669	2,086,332	23.4

See footnotes at end of table.

Table I-18. Provisional life table for non-Hispanic White females: United States, 2021—Con.

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	I_x	d_x	L_x	T_x	e_x
61–62.....	0.009246	88,286	816	87,878	1,997,663	22.6
62–63.....	0.009858	87,470	862	87,038	1,909,785	21.8
63–64.....	0.010436	86,607	904	86,155	1,822,747	21.0
64–65.....	0.011027	85,703	945	85,231	1,736,591	20.3
65–66.....	0.011654	84,758	988	84,265	1,651,360	19.5
66–67.....	0.012391	83,771	1,038	83,252	1,567,096	18.7
67–68.....	0.013308	82,733	1,101	82,182	1,483,844	17.9
68–69.....	0.014438	81,632	1,179	81,042	1,401,662	17.2
69–70.....	0.015738	80,453	1,266	79,820	1,320,620	16.4
70–71.....	0.017127	79,187	1,356	78,509	1,240,800	15.7
71–72.....	0.018597	77,831	1,447	77,107	1,162,291	14.9
72–73.....	0.020447	76,383	1,562	75,602	1,085,184	14.2
73–74.....	0.021974	74,821	1,644	73,999	1,009,581	13.5
74–75.....	0.025022	73,177	1,831	72,262	935,582	12.8
75–76.....	0.027658	71,346	1,973	70,360	863,320	12.1
76–77.....	0.031012	69,373	2,151	68,297	792,961	11.4
77–78.....	0.034392	67,222	2,312	66,066	724,663	10.8
78–79.....	0.038582	64,910	2,504	63,658	658,598	10.1
79–80.....	0.042544	62,405	2,655	61,078	594,940	9.5
80–81.....	0.047293	59,750	2,826	58,337	533,862	8.9
81–82.....	0.052397	56,925	2,983	55,433	475,525	8.4
82–83.....	0.058423	53,942	3,151	52,366	420,092	7.8
83–84.....	0.065704	50,790	3,337	49,122	367,725	7.2
84–85.....	0.074319	47,453	3,527	45,690	318,603	6.7
85–86.....	0.084027	43,927	3,691	42,081	272,913	6.2
86–87.....	0.096499	40,236	3,883	38,294	230,832	5.7
87–88.....	0.107311	36,353	3,901	34,402	192,538	5.3
88–89.....	0.121866	32,452	3,955	30,475	158,136	4.9
89–90.....	0.137908	28,497	3,930	26,532	127,661	4.5
90–91.....	0.155459	24,567	3,819	22,658	101,129	4.1
91–92.....	0.174506	20,748	3,621	18,938	78,471	3.8
92–93.....	0.194997	17,127	3,340	15,457	59,534	3.5
93–94.....	0.216835	13,788	2,990	12,293	44,076	3.2
94–95.....	0.239874	10,798	2,590	9,503	31,783	2.9
95–96.....	0.263925	8,208	2,166	7,125	22,281	2.7
96–97.....	0.288755	6,042	1,745	5,169	15,156	2.5
97–98.....	0.314100	4,297	1,350	3,622	9,987	2.3
98–99.....	0.339670	2,947	1,001	2,447	6,364	2.2
99–100.....	0.365166	1,946	711	1,591	3,918	2.0
100 and over.....	1.000000	1,236	1,236	2,327	2,327	1.9

NOTES: Estimates are based on provisional data for 2021. Provisional data are subject to change as additional data are received. This life table is based on death rates that have been adjusted for race and ethnicity misclassification on death certificates; see Technical Notes in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality.

Table I-19. Standard errors of the probability of dying: United States, 2021—Con.

Age (years)	All races and origins			Hispanic			Non-Hispanic American Indian or Alaska Native		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
64–65.....	0.000060	0.000098	0.000073	0.000177	0.000292	0.000207	0.001000	0.001645	0.001207
65–66.....	0.000063	0.000103	0.000076	0.000187	0.000312	0.000219	0.001033	0.001690	0.001257
66–67.....	0.000066	0.000107	0.000079	0.000199	0.000333	0.000232	0.001070	0.001744	0.001314
67–68.....	0.000068	0.000112	0.000082	0.000212	0.000356	0.000247	0.001114	0.001807	0.001377
68–69.....	0.000071	0.000116	0.000086	0.000225	0.000379	0.000264	0.001165	0.001881	0.001447
69–70.....	0.000074	0.000120	0.000090	0.000240	0.000402	0.000282	0.001222	0.001965	0.001524
70–71.....	0.000077	0.000124	0.000093	0.000255	0.000427	0.000302	0.001285	0.002054	0.001608
71–72.....	0.000080	0.000129	0.000098	0.000272	0.000453	0.000324	0.001354	0.002152	0.001703
72–73.....	0.000083	0.000134	0.000102	0.000291	0.000484	0.000349	0.001434	0.002269	0.001810
73–74.....	0.000087	0.000139	0.000107	0.000314	0.000522	0.000377	0.001530	0.002418	0.001937
74–75.....	0.000092	0.000148	0.000114	0.000340	0.000567	0.000409	0.001648	0.002606	0.002089
75–76.....	0.000096	0.000155	0.000120	0.000371	0.000621	0.000447	0.001793	0.002843	0.002273
76–77.....	0.000102	0.000165	0.000128	0.000396	0.000643	0.000457	0.001963	0.003121	0.002488
77–78.....	0.000108	0.000174	0.000135	0.000434	0.000675	0.000477	0.002147	0.003421	0.002721
78–79.....	0.000115	0.000185	0.000144	0.000492	0.000726	0.000513	0.002324	0.003707	0.002947
79–80.....	0.000121	0.000195	0.000152	0.000561	0.000782	0.000557	0.002489	0.003967	0.003163
80–81.....	0.000128	0.000206	0.000161	0.000661	0.000867	0.000628	0.002274	0.003587	0.002871
81–82.....	0.000136	0.000219	0.000171	0.000787	0.000976	0.000721	0.002037	0.003168	0.002543
82–83.....	0.000144	0.000232	0.000183	0.000922	0.001118	0.000857	0.001769	0.002680	0.002169
83–84.....	0.000154	0.000248	0.000195	0.001088	0.001344	0.001028	0.001467	0.002147	0.001744
84–85.....	0.000165	0.000267	0.000210	0.001288	0.001553	0.001238	0.001119	0.001484	0.001252
85–86.....	0.000178	0.000286	0.000226	0.001523	0.001845	0.001485	0.000713	0.000709	0.000680
86–87.....	0.000192	0.000311	0.000244	0.001813	0.002109	0.001814	0.000822	0.000788	0.000803
87–88.....	0.000208	0.000335	0.000264	0.002109	0.002466	0.002108	0.000931	0.000894	0.000910
88–89.....	0.000224	0.000361	0.000286	0.002472	0.002861	0.002514	0.001061	0.001010	0.001053
89–90.....	0.000243	0.000391	0.000310	0.002875	0.003294	0.002972	0.001202	0.001134	0.001209
90–91.....	0.000263	0.000423	0.000337	0.003317	0.003763	0.003482	0.001354	0.001268	0.001380
91–92.....	0.000286	0.000460	0.000367	0.003798	0.004266	0.004042	0.001517	0.001411	0.001563
92–93.....	0.000311	0.000500	0.000400	0.004313	0.004797	0.004649	0.001689	0.001561	0.001759
93–94.....	0.000339	0.000545	0.000436	0.004858	0.005352	0.005296	0.001871	0.001718	0.001966
94–95.....	0.000371	0.000596	0.000478	0.005427	0.005924	0.005974	0.002060	0.001882	0.002184
95–96.....	0.000406	0.000654	0.000524	0.006014	0.006505	0.006674	0.002257	0.002051	0.002410
96–97.....	0.000447	0.000719	0.000577	0.006610	0.007088	0.007382	0.002459	0.002224	0.002643
97–98.....	0.000493	0.000794	0.000637	0.007205	0.007665	0.008085	0.002665	0.002400	0.002881
98–99.....	0.000545	0.000879	0.000705	0.007791	0.008226	0.008771	0.002873	0.002577	0.003121
99–100.....	0.000606	0.000977	0.000784	0.008360	0.008764	0.009426	0.003082	0.002754	0.003361
100 and over.....	0.001043	0.001703	0.001357	0.009682	0.013629	0.009731	0.006746	0.007955	0.006525
Age (years)	Non-Hispanic Asian			Non-Hispanic Black			Non-Hispanic White		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female

See footnotes at end of table.

Table I-19. Standard errors of the probability of dying: United States, 2021—Con.

Age (years)	Non-Hispanic Asian			Non-Hispanic Black			Non-Hispanic White		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
83–84.....	0.000810	0.000835	0.000976	0.000516	0.000884	0.000633	0.000184	0.000294	0.000234
84–85.....	0.000984	0.000986	0.001209	0.000546	0.000941	0.000668	0.000198	0.000315	0.000252
85–86.....	0.001195	0.001204	0.001490	0.000586	0.001004	0.000714	0.000213	0.000340	0.000272
86–87.....	0.001464	0.001407	0.001880	0.000622	0.001073	0.000760	0.000230	0.000364	0.000296
87–88.....	0.001749	0.001690	0.002240	0.000665	0.001148	0.000815	0.000248	0.000394	0.000318
88–89.....	0.002107	0.002013	0.002752	0.000713	0.001230	0.000876	0.000269	0.000427	0.000345
89–90.....	0.002518	0.002377	0.003348	0.000765	0.001321	0.000942	0.000292	0.000463	0.000376
90–91.....	0.002981	0.002782	0.004031	0.000822	0.001420	0.001014	0.000317	0.000503	0.000409
91–92.....	0.003496	0.003227	0.004801	0.000885	0.001531	0.001094	0.000345	0.000548	0.000446
92–93.....	0.004060	0.003708	0.005655	0.000955	0.001653	0.001182	0.000376	0.000599	0.000488
93–94.....	0.004669	0.004220	0.006582	0.001033	0.001789	0.001280	0.000412	0.000655	0.000534
94–95.....	0.005314	0.004758	0.007570	0.001119	0.001941	0.001389	0.000451	0.000719	0.000586
95–96.....	0.005985	0.005314	0.008597	0.001215	0.002111	0.001511	0.000496	0.000792	0.000645
96–97.....	0.006671	0.005877	0.009643	0.001323	0.002303	0.001647	0.000547	0.000875	0.000711
97–98.....	0.007358	0.006439	0.010679	0.001445	0.002519	0.001801	0.000605	0.000970	0.000788
98–99.....	0.008031	0.006988	0.011682	0.001582	0.002764	0.001975	0.000671	0.001079	0.000875
99–100.....	0.008678	0.007517	0.012625	0.001738	0.003043	0.002173	0.000748	0.001206	0.000977
100 and over	0.008260	0.009287	0.008791	0.001547	0.002833	0.001953	0.001328	0.002190	0.001742

NOTES: Estimates are based on provisional data for 2021. Provisional data are subject to change as additional data are received. Life tables by race and Hispanic origin are based on death rates that have been adjusted for race and ethnicity misclassification on death certificates; see Technical Notes in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality.

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Table I-20. Standard errors of the average remaining lifetime: United States, 2021—Con

Age (years)	All races and origins			Hispanic			Non-Hispanic American Indian or Alaska Native			Non-Hispanic Asian			Non-Hispanic Black			Non-Hispanic White		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
88–89.....	0.002	0.003	0.003	0.032	0.031	0.033	0.020	0.020	0.018	0.031	0.027	0.042	0.007	0.011	0.009	0.002	0.003	0.003
89–90.....	0.002	0.003	0.003	0.032	0.032	0.034	0.021	0.021	0.019	0.031	0.027	0.042	0.007	0.011	0.009	0.002	0.003	0.003
90–91.....	0.002	0.003	0.003	0.032	0.032	0.034	0.022	0.023	0.020	0.032	0.028	0.043	0.007	0.011	0.009	0.002	0.003	0.003
91–92.....	0.002	0.003	0.003	0.033	0.033	0.034	0.023	0.025	0.021	0.032	0.028	0.043	0.007	0.011	0.009	0.002	0.003	0.003
92–93.....	0.002	0.003	0.003	0.033	0.033	0.035	0.025	0.027	0.022	0.032	0.028	0.043	0.007	0.011	0.009	0.002	0.003	0.003
93–94.....	0.002	0.003	0.003	0.033	0.033	0.035	0.027	0.030	0.024	0.032	0.029	0.043	0.007	0.011	0.009	0.002	0.003	0.003
94–95.....	0.002	0.003	0.003	0.034	0.034	0.035	0.030	0.035	0.026	0.032	0.029	0.043	0.007	0.011	0.009	0.002	0.003	0.003
95–96.....	0.002	0.003	0.003	0.034	0.034	0.035	0.034	0.040	0.029	0.032	0.029	0.043	0.007	0.011	0.009	0.002	0.003	0.003
96–97.....	0.002	0.003	0.003	0.035	0.035	0.035	0.039	0.047	0.033	0.032	0.029	0.042	0.007	0.012	0.009	0.002	0.004	0.003
97–98.....	0.002	0.004	0.003	0.036	0.037	0.035	0.046	0.056	0.038	0.033	0.030	0.042	0.008	0.012	0.009	0.003	0.004	0.004
98–99.....	0.003	0.004	0.004	0.038	0.042	0.036	0.055	0.068	0.045	0.033	0.032	0.040	0.008	0.013	0.010	0.003	0.005	0.004
99–100.....	0.004	0.006	0.005	0.043	0.050	0.039	0.067	0.084	0.055	0.034	0.036	0.038	0.009	0.015	0.011	0.004	0.006	0.005
100 and over....	0.005	0.008	0.007	0.051	0.065	0.044	0.084	0.105	0.069	0.038	0.044	0.034	0.011	0.018	0.014	0.006	0.009	0.007

NOTES: Estimates are based on provisional data for 2021. Provisional data are subject to change as additional data are received. Life tables by race and Hispanic origin are based on death rates that have been adjusted for race and ethnicity misclassification on death certificates; see Technical Notes in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality.

Vital Statistics Rapid Release 23. Provisional Life Expectancy Estimates for 2021

Table I-21. Estimated provisional life expectancy at birth, in years, by race and Hispanic origin and sex: United States, 2000–2021

Year	All races and origins			Hispanic ¹			Non-Hispanic American Indian or Alaska Native ¹			Non-Hispanic Asian ¹			Non-Hispanic Black ¹			Non-Hispanic White ¹		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Single race ²																		
2021 ³	76.1	73.2	79.1	77.7	74.4	81.0	65.2	61.5	69.2	83.5	81.2	85.6	70.8	66.7	74.8	76.4	73.7	79.2
2020 ³	77.0	74.2	79.9	77.9	74.6	81.3	67.1	63.8	70.7	83.6	81.1	85.9	71.5	67.8	75.4	77.4	74.8	80.1
2019 ³	78.8	76.3	81.4	81.9	79.1	84.4	71.8	68.6	75.0	85.6	83.5	87.4	74.8	71.3	78.1	78.8	76.3	81.3
2018 ³	78.7	76.2	81.2	81.8	79.1	84.3	---	---	---	---	---	---	74.7	71.3	78.0	78.6	76.2	81.1
Bridged race ²																		
2018 ³.....	...	...	...	...	...	...	---	---	---	---	---	---	74.9	71.5	78.1	78.7	76.2	81.1
2017 ³	78.6	76.1	81.1	81.8	79.1	84.3	---	---	---	---	---	---	74.9	71.5	78.1	78.5	76.1	81.0
2016 ³	78.7	76.2	81.1	81.8	79.1	84.3	---	---	---	---	---	---	74.9	71.6	78.0	78.6	76.2	81.0
2015 ³	78.7	76.3	81.1	81.9	79.3	84.3	---	---	---	---	---	---	75.1	71.9	78.1	78.7	76.3	81.0
2014 ³	78.9	76.5	81.3	82.1	79.4	84.5	---	---	---	---	---	---	75.3	72.2	78.2	78.8	76.5	81.2
2013 ³	78.8	76.4	81.2	81.9	79.2	84.2	---	---	---	---	---	---	75.1	71.9	78.1	78.8	76.5	81.2
2012 ³	78.8	76.4	81.2	81.9	79.3	84.3	---	---	---	---	---	---	75.1	71.9	78.1	78.9	76.5	81.2
2011 ³	78.7	76.3	81.1	81.8	79.2	84.2	---	---	---	---	---	---	75.0	71.8	77.8	78.7	76.4	81.1
2010 ³	78.7	76.2	81.0	81.7	78.8	84.3	---	---	---	---	---	---	74.7	71.5	77.7	78.8	76.4	81.1
2009 ^{3,4}	78.5	76.0	80.9	81.1	78.4	83.5	---	---	---	---	---	---	74.4	71.0	77.4	78.7	76.3	81.0
2008 ^{3,4}	78.2	75.6	80.6	80.8	78.0	83.3	---	---	---	---	---	---	73.9	70.5	77.0	78.4	76.0	80.7
2007 ^{3,4}	78.1	75.5	80.6	80.7	77.8	83.2	---	---	---	---	---	---	73.5	69.9	76.7	78.4	75.9	80.8
2006 ^{3,4}	77.8	75.2	80.3	80.3	77.5	82.9	---	---	---	---	---	---	73.1	69.5	76.4	78.2	75.7	80.6
2005 ^{3,4}	77.6	75.0	80.1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2004 ^{3,4}	77.6	75.0	80.1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2003 ^{3,4}	77.2	74.5	79.7	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2002 ^{3,4}	77.0	74.4	79.6	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2001 ^{3,4}	77.0	74.3	79.5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2000.....	76.8	74.1	79.3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

--- Data not available.

... Category not applicable.

¹Life tables by race and Hispanic origin are based on death rates that have been adjusted for race and ethnicity misclassification on death certificates; see Technical Notes.

²Life expectancies by single-race categories are not completely comparable to life expectancies by bridged-race categories and should be interpreted taking account of the change from bridged-race to single-race categories.

³Life expectancies for 2001–2021 were calculated using a revised methodology described in the Technical Notes in this report.

⁴Life expectancies for 2001–2009 have been re-estimated using new intercensal population estimates and may differ from data previously published; see Technical Notes in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality.