Table I–1. Provisional life table for the total population: United States, January through June, 2020

Age group	Probability of dying between age x and $x + n$ $_nq_x$	Number surviving to age x l_x	Number dying between age x and $x + n$ $_nd_x$	Person-years lived between age x and $x + n$ $_nL_x$	Total number of person-years lived above age x T_x	Expectation of life at age x e_x
0–1.	0.005438	100,000	544	99,511	7,777,751	77.8
1–5.	0.000923	99,456	92	397,641	7,678,240	77.2
5–10.	0.000547	99,364	54	496,686	7,280,599	73.3
10–15.	0.000781	99,310	78	496,356	6,783,913	68.3
15–20.	0.002694	99,233	267	495,494	6,287,556	63.4
20–25.	0.005071	98,965	502	493,571	5,792,062	58.5
25–30.	0.006630	98,463	653	490,685	5,298,491	53.8
30–35.	0.008450	97,811	826	486,987	4,807,806	49.2
35–40.	0.010329	96,984	1,002	482,416	4,320,819	44.6
40–45.	0.012975	95,982	1,245	476,798	3,838,403	40.0
45–50.	0.017974	94,737	1,703	469,428	3,361,605	35.5
50–55.	0.026570	93,034	2,472	458,991	2,892,177	31.1
55–60.	0.039697	90,562	3,595	443,824	2,433,186	26.9
60–65.	0.057708	86,967	5,019	422,289	1,989,362	22.9
65–70.	0.078772	81,949	6,455	393,605	1,567,073	19.1
70–75.	0.113120	75,493	8,540	356,117	1,173,468	15.5
75–80.	0.174414	66,954	11,678	305,573	817,351	12.2
80–85.	0.271767	55,276	15,022	238,824	511,778	9.3
85 and over	1.000000	40,254	40,254	272,954	272,954	6.8

NOTES: Estimates are based on provisional data from January 2020 through June 2020. Provisional data are subject to change as additional data are received.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality, 2020.

Table I–2. Provisional life table for males: United States, January through June, 2020

Age group	Probability of dying between age x and $x + n$ $_nq_x$	Number surviving to age x l_x	Number dying between age x and $x + n$ $_nd_x$	Person-years lived between age x and $x + n$ $_nL_x$	Total number of person-years lived above age x T_x	Expectation of life at age x e_x
0–1.	0.005894	100,000	589	99,469	7,506,104	75.1
1–5.	0.001040	99,411	103	397,435	7,406,634	74.5
5–10.	0.000614	99,307	61	496,383	7,009,199	70.6
10–15.	0.000937	99,246	93	495,999	6,512,816	65.6
15–20.	0.003832	99,153	380	494,816	6,016,817	60.7
20–25.	0.007343	98,773	725	492,053	5,522,001	55.9
25–30.	0.009339	98,048	916	487,951	5,029,948	51.3
30–35.	0.011450	97,132	1,112	482,881	4,541,997	46.8
35–40.	0.013736	96,020	1,319	476,803	4,059,116	42.3
40–45.	0.016771	94,701	1,588	469,536	3,582,312	37.8
45–50.	0.022882	93,113	2,131	460,238	3,112,777	33.4
50–55.	0.033567	90,982	3,054	447,277	2,652,539	29.2
55–60.	0.050327	87,928	4,425	428,579	2,205,262	25.1
60–65.	0.073043	83,503	6,099	402,267	1,776,684	21.3
65–70.	0.098715	77,404	7,641	367,917	1,374,416	17.8
70–75.	0.136758	69,763	9,541	324,963	1,006,499	14.4
75–80.	0.206207	60,222	12,418	270,066	681,537	11.3
80–85.	0.312153	47,804	14,922	201,715	411,471	8.6
85 and over	1.000000	32,882	32,882	209,756	209,756	6.4

NOTES: Estimates are based on provisional data from January 2020 through June 2020. Provisional data are subject to change as additional data are received.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality, 2020.

Table I–3. Provisional life table for females: United States, January through June, 2020

Age group	Probability of dying between age x and x + n $_nq_x$	Number surviving to age x l_x	Number dying between age x and x + n $_nd_x$	Person-years lived between age x and x + n $_nL_x$	Total number of person-years lived above age x T_x	Expectation of life at age x e_x
0–1.	0.004960	100,000	496	99,554	8,054,982	80.5
1–5.	0.000800	99,504	80	397,857	7,955,428	80.0
5–10.	0.000478	99,424	48	497,003	7,557,571	76.0
10–15.	0.000618	99,377	61	496,731	7,060,568	71.0
15–20.	0.001507	99,316	150	496,203	6,563,836	66.1
20–25.	0.002689	99,166	267	495,163	6,067,633	61.2
25–30.	0.003791	98,899	375	493,559	5,572,471	56.3
30–35.	0.005360	98,524	528	491,301	5,078,912	51.5
35–40.	0.006898	97,996	676	488,291	4,587,611	46.8
40–45.	0.009200	97,320	895	484,363	4,099,320	42.1
45–50.	0.013152	96,425	1,268	478,954	3,614,957	37.5
50–55.	0.019721	95,157	1,877	471,092	3,136,003	33.0
55–60.	0.029516	93,280	2,753	459,517	2,664,911	28.6
60–65.	0.043348	90,527	3,924	442,824	2,205,394	24.4
65–70.	0.060754	86,603	5,261	419,860	1,762,570	20.4
70–75.	0.092231	81,341	7,502	387,951	1,342,711	16.5
75–80.	0.147775	73,839	10,912	341,916	954,760	12.9
80–85.	0.240615	62,927	15,141	276,784	612,844	9.7
85 and over	1.000000	47,786	47,786	336,060	336,060	7.0

NOTES: Estimates are based on provisional data from January 2020 through June 2020. Provisional data are subject to change as additional data are received.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality, 2020.

Table I–4. Provisional life table for the Hispanic population: United States, January through June, 2020

Age group	Probability of dying between age x and $x + n$ $_nq_x$	Number surviving to age x l_x	Number dying between age x and $x + n$ $_nd_x$	Person-years lived between age x and $x + n$ $_nL_x$	Total number of person-years lived above age x T_x	Expectation of life at age x e_x
0–1.	0.004959	100,000	496	99,554	7,990,630	79.9
1–5.	0.000762	99,504	76	397,865	7,891,076	79.3
5–10.	0.000445	99,428	44	497,031	7,493,212	75.4
10–15.	0.000657	99,384	65	496,757	6,996,181	70.4
15–20.	0.002391	99,319	238	496,000	6,499,423	65.4
20–25.	0.004420	99,081	438	494,312	6,003,423	60.6
25–30.	0.005551	98,643	548	491,848	5,509,111	55.8
30–35.	0.006574	98,096	645	488,867	5,017,263	51.1
35–40.	0.008348	97,451	814	485,221	4,528,397	46.5
40–45.	0.010378	96,637	1,003	480,680	4,043,176	41.8
45–50.	0.014883	95,634	1,423	474,614	3,562,496	37.3
50–55.	0.022463	94,211	2,116	465,765	3,087,882	32.8
55–60.	0.034354	92,095	3,164	452,565	2,622,117	28.5
60–65.	0.051526	88,931	4,582	433,200	2,169,551	24.4
65–70.	0.070951	84,349	5,985	406,783	1,736,351	20.6
70–75.	0.104397	78,364	8,181	371,369	1,329,568	17.0
75–80.	0.157919	70,183	11,083	323,208	958,199	13.7
80–85.	0.239573	59,100	14,159	260,103	634,991	10.7
85 and over	1.000000	44,941	44,941	374,888	374,888	8.3

NOTES: Life tables by Hispanic origin are based on death rates that have been adjusted for race and ethnicity misclassification on death certificates. Updated classification ratios were applied; see Technical Notes. Estimates are based on provisional data from January 2020 through June 2020. Provisional data are subject to change as additional data are received.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality, 2020.

Table I–5. Provisional life table for Hispanic males: United States, January through June, 2020

Age group	Probability of dying between age x and $x + n$ $_nq_x$	Number surviving to age x l_x	Number dying between age x and $x + n$ $_nd_x$	Person-years lived between age x and $x + n$ $_nL_x$	Total number of person-years lived above age x T_x	Expectation of life at age x e_x
0–1.	0.005452	100,000	545	99,509	7,658,371	76.6
1–5.	0.000828	99,455	82	397,655	7,558,862	76.0
5–10.	0.000455	99,373	45	496,750	7,161,207	72.1
10–15.	0.000706	99,327	70	496,461	6,664,458	67.1
15–20.	0.003351	99,257	333	495,454	6,167,997	62.1
20–25.	0.006502	98,925	643	493,015	5,672,542	57.3
25–30.	0.008167	98,281	803	489,400	5,179,528	52.7
30–35.	0.009303	97,479	907	485,126	4,690,128	48.1
35–40.	0.011973	96,572	1,156	479,968	4,205,002	43.5
40–45.	0.014651	95,416	1,398	473,583	3,725,033	39.0
45–50.	0.020070	94,018	1,887	465,371	3,251,450	34.6
50–55.	0.029865	92,131	2,751	453,775	2,786,079	30.2
55–60.	0.046031	89,379	4,114	436,611	2,332,305	26.1
60–65.	0.067837	85,265	5,784	411,865	1,895,694	22.2
65–70.	0.094926	79,481	7,545	378,542	1,483,829	18.7
70–75.	0.136371	71,936	9,810	335,156	1,105,287	15.4
75–80.	0.196116	62,126	12,184	280,171	770,131	12.4
80–85.	0.280526	49,942	14,010	214,686	489,961	9.8
85 and over	1.000000	35,932	35,932	275,275	275,275	7.7

NOTES: Life tables by Hispanic origin are based on death rates that have been adjusted for race and ethnicity misclassification on death certificates. Updated classification ratios were applied; see Technical Notes. Estimates are based on provisional data from January 2020 through June 2020. Provisional data are subject to change as additional data are received.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality, 2020.

Table I–6. Provisional life table for Hispanic females: United States, January through June, 2020

Age group	Probability of dying between age x and $x + n$ $_nq_x$	Number surviving to age x l_x	Number dying between age x and $x + n$ $_nd_x$	Person-years lived between age x and $x + n$ $_nL_x$	Total number of person-years lived above age x T_x	Expectation of life at age x e_x
0–1.	0.004444	100,000	444	99,600	8,332,898	83.3
1–5.	0.000677	99,556	67	398,087	8,233,298	82.7
5–10.	0.000426	99,488	42	497,335	7,835,211	78.8
10–15.	0.000590	99,446	59	497,082	7,337,877	73.8
15–20.	0.001389	99,387	138	496,590	6,840,795	68.8
20–25.	0.002163	99,249	215	495,708	6,344,205	63.9
25–30.	0.002743	99,034	272	494,492	5,848,497	59.1
30–35.	0.003547	98,763	350	492,937	5,354,004	54.2
35–40.	0.004498	98,412	443	490,955	4,861,067	49.4
40–45.	0.005961	97,970	584	488,388	4,370,113	44.6
45–50.	0.009498	97,386	925	484,615	3,881,725	39.9
50–55.	0.014753	96,461	1,423	478,745	3,397,109	35.2
55–60.	0.022740	95,037	2,161	469,785	2,918,364	30.7
60–65.	0.036032	92,876	3,347	456,016	2,448,579	26.4
65–70.	0.050017	89,530	4,478	436,454	1,992,563	22.3
70–75.	0.077715	85,052	6,610	408,735	1,556,109	18.3
75–80.	0.128399	78,442	10,072	367,031	1,147,375	14.6
80–85.	0.210246	68,370	14,375	305,914	780,344	11.4
85 and over	1.000000	53,996	53,996	474,430	474,430	8.8

NOTES: Life tables by Hispanic origin are based on death rates that have been adjusted for race and ethnicity misclassification on death certificates. Updated classification ratios were applied; see Technical Notes. Estimates are based on provisional data from January 2020 through June 2020. Provisional data are subject to change as additional data are received.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality, 2020.

Table I–7. Provisional life table for the non-Hispanic white population: United States, January through June, 2020

Age group	Probability of dying between age x and x + n $_nq_x$	Number surviving to age x l_x	Number dying between age x and x + n $_nd_x$	Person-years lived between age x and x + n $_nL_x$	Total number of person-years lived above age x T_x	Expectation of life at age x e_x
0–1.	0.004303	100,000	430	99,613	7,801,645	78.0
1–5.	0.000809	99,570	81	398,118	7,702,032	77.4
5–10.	0.000500	99,489	50	497,322	7,303,914	73.4
10–15.	0.000768	99,439	76	497,006	6,806,593	68.4
15–20.	0.002350	99,363	233	496,232	6,309,586	63.5
20–25.	0.004520	99,130	448	494,528	5,813,355	58.6
25–30.	0.006512	98,682	643	491,801	5,318,827	53.9
30–35.	0.008752	98,039	858	488,050	4,827,025	49.2
35–40.	0.010525	97,181	1,023	483,347	4,338,976	44.6
40–45.	0.012970	96,158	1,247	477,672	3,855,628	40.1
45–50.	0.017619	94,911	1,672	470,374	3,377,956	35.6
50–55.	0.025743	93,239	2,400	460,193	2,907,582	31.2
55–60.	0.038288	90,838	3,478	445,497	2,447,389	26.9
60–65.	0.054920	87,360	4,798	424,807	2,001,892	22.9
65–70.	0.074732	82,563	6,170	397,388	1,577,085	19.1
70–75.	0.109691	76,392	8,380	361,013	1,179,697	15.4
75–80.	0.173027	68,013	11,768	310,644	818,684	12.0
80–85.	0.274305	56,245	15,428	242,654	508,039	9.0
85 and over	1.000000	40,817	40,817	265,386	265,386	6.5

NOTES: Life tables by Hispanic origin are based on death rates that have been adjusted for race and ethnicity misclassification on death certificates. Updated classification ratios were applied; see Technical Notes. Estimates are based on provisional data from January 2020 through June 2020. Provisional data are subject to change as additional data are received.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality, 2020.

Table I–8. Provisional life table for non-Hispanic white males: United States, January through June, 2020

Age group	Probability of dying between age x and x + n	Number surviving to age x	Number dying between age x and x + n	Person-years lived between age x and x + n	Total number of person-years lived above age x	Expectation of life at age x
	$_nq_x$	l_x	$_nd_x$	$_nL_x$	T_x	e_x
0–1.	0.004624	100,000	462	99,584	7,553,032	75.5
1–5.	0.001006	99,538	100	397,950	7,453,448	74.9
5–10.	0.000597	99,437	59	497,039	7,055,498	71.0
10–15.	0.000998	99,378	99	496,643	6,558,459	66.0
15–20.	0.003283	99,279	326	495,580	6,061,816	61.1
20–25.	0.006334	98,953	627	493,198	5,566,236	56.3
25–30.	0.008994	98,326	884	489,420	5,073,038	51.6
30–35.	0.011756	97,442	1,146	484,346	4,583,617	47.0
35–40.	0.013726	96,296	1,322	478,177	4,099,272	42.6
40–45.	0.016525	94,975	1,569	470,949	3,621,094	38.1
45–50.	0.021849	93,405	2,041	461,924	3,150,145	33.7
50–55.	0.032013	91,364	2,925	449,510	2,688,221	29.4
55–60.	0.047893	88,440	4,236	431,609	2,238,712	25.3
60–65.	0.068746	84,204	5,789	406,548	1,807,103	21.5
65–70.	0.092485	78,415	7,252	373,945	1,400,555	17.9
70–75.	0.130594	71,163	9,293	332,581	1,026,610	14.4
75–80.	0.202536	61,869	12,531	278,020	694,029	11.2
80–85.	0.313287	49,339	15,457	208,051	416,008	8.4
85 and over	1.000000	33,882	33,882	207,958	207,958	6.1

NOTES: Life tables by Hispanic origin are based on death rates that have been adjusted for race and ethnicity misclassification on death certificates. Updated classification ratios were applied; see Technical Notes. Estimates are based on provisional data from January 2020 through June 2020. Provisional data are subject to change as additional data are received.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality, 2020.

Table I–9. Provisional life table for non-Hispanic white females: United States, January through June, 2020

Age group	Probability of dying between age x and x + n $_nq_x$	Number surviving to age x l_x	Number dying between age x and x + n $_nd_x$	Person-years lived between age x and x + n $_nL_x$	Total number of person-years lived above age x T_x	Expectation of life at age x e_x
0–1.	0.003966	100,000	397	99,643	8,058,213	80.6
1–5.	0.000603	99,603	60	398,294	7,958,570	79.9
5–10.	0.000396	99,543	39	497,618	7,560,277	75.9
10–15.	0.000538	99,504	54	497,386	7,062,658	71.0
15–20.	0.001367	99,450	136	496,912	6,565,272	66.0
20–25.	0.002604	99,315	259	495,926	6,068,360	61.1
25–30.	0.003902	99,056	387	494,313	5,572,434	56.3
30–35.	0.005657	98,669	558	491,951	5,078,121	51.5
35–40.	0.007274	98,111	714	488,772	4,586,169	46.7
40–45.	0.009363	97,398	912	484,708	4,097,397	42.1
45–50.	0.013355	96,486	1,289	479,207	3,612,689	37.4
50–55.	0.019480	95,197	1,854	471,350	3,133,482	32.9
55–60.	0.028909	93,343	2,698	459,967	2,662,133	28.5
60–65.	0.041670	90,644	3,777	443,778	2,202,165	24.3
65–70.	0.058215	86,867	5,057	421,693	1,758,387	20.2
70–75.	0.090643	81,810	7,416	390,512	1,336,694	16.3
75–80.	0.147498	74,395	10,973	344,540	946,182	12.7
80–85.	0.243324	63,422	15,432	278,528	601,642	9.5
85 and over	1.000000	47,990	47,990	323,114	323,114	6.7

NOTES: Life tables by Hispanic origin are based on death rates that have been adjusted for race and ethnicity misclassification on death certificates. Updated classification ratios were applied; see Technical Notes. Estimates are based on provisional data from January 2020 through June 2020. Provisional data are subject to change as additional data are received.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality, 2020.

Table I–10. Provisional life table for the non-Hispanic black population: United States, January through June, 2020

Age group	Probability of dying between age x and $x + n$ $_nq_x$	Number surviving to age x l_x	Number dying between age x and $x + n$ $_nd_x$	Person-years lived between age x and $x + n$ $_nL_x$	Total number of person-years lived above age x T_x	Expectation of life at age x e_x
0–1.	0.010798	100,000	1,080	99,028	7,204,079	72.0
1–5.	0.001723	98,920	170	395,340	7,105,051	71.8
5–10.	0.001024	98,750	101	493,496	6,709,711	67.9
10–15.	0.001230	98,649	121	492,940	6,216,215	63.0
15–20.	0.005155	98,527	508	491,367	5,723,275	58.1
20–25.	0.009540	98,019	935	487,759	5,231,908	53.4
25–30.	0.010599	97,084	1,029	482,849	4,744,149	48.9
30–35.	0.012951	96,055	1,244	477,167	4,261,300	44.4
35–40.	0.016581	94,811	1,572	470,127	3,784,133	39.9
40–45.	0.021997	93,239	2,051	461,069	3,314,007	35.5
45–50.	0.030132	91,188	2,748	449,072	2,852,938	31.3
50–55.	0.043461	88,441	3,844	432,594	2,403,865	27.2
55–60.	0.063245	84,597	5,350	409,609	1,971,272	23.3
60–65.	0.093527	79,247	7,412	377,704	1,561,663	19.7
65–70.	0.129511	71,835	9,303	335,916	1,183,960	16.5
70–75.	0.170964	62,531	10,691	285,931	848,044	13.6
75–80.	0.240180	51,841	12,451	228,076	562,113	10.8
80–85.	0.335867	39,390	13,230	163,874	334,036	8.5
85 and over	1.000000	26,160	26,160	170,162	170,162	6.5

NOTES: Life tables by Hispanic origin are based on death rates that have been adjusted for race and ethnicity misclassification on death certificates. Updated classification ratios were applied; see Technical Notes. Estimates are based on provisional data from January 2020 through June 2020. Provisional data are subject to change as additional data are received.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality, 2020.

Table I–11. Provisional life table for non-Hispanic black males: United States, January through June, 2020

Age group	Probability of dying between age x and $x + n$	Number surviving to age x	Number dying between age x and $x + n$	Person-years lived between age x and $x + n$	Total number of person-years lived above age x	Expectation of life at age x
	$_nq_x$	l_x	$_nd_x$	$_nL_x$	T_x	e_x
0–1.	0.011722	100,000	1,172	98,945	6,830,085	68.3
1–5.	0.001815	98,828	179	394,952	6,731,140	68.1
5–10.	0.001134	98,648	112	492,962	6,336,188	64.2
10–15.	0.001484	98,536	146	492,317	5,843,226	59.3
15–20.	0.007738	98,390	761	490,048	5,350,909	54.4
20–25.	0.014304	97,629	1,396	484,653	4,860,861	49.8
25–30.	0.015118	96,232	1,455	477,525	4,376,208	45.5
30–35.	0.017629	94,778	1,671	469,711	3,898,683	41.1
35–40.	0.022488	93,107	2,094	460,299	3,428,973	36.8
40–45.	0.028376	91,013	2,583	448,608	2,968,674	32.6
45–50.	0.039121	88,430	3,459	433,503	2,520,066	28.5
50–55.	0.055339	84,971	4,702	413,099	2,086,563	24.6
55–60.	0.080535	80,269	6,464	385,182	1,673,464	20.8
60–65.	0.120251	73,804	8,875	346,833	1,288,282	17.5
65–70.	0.167397	64,929	10,869	297,473	941,449	14.5
70–75.	0.219214	54,060	11,851	240,674	643,975	11.9
75–80.	0.296203	42,209	12,503	179,791	403,301	9.6
80–85.	0.402316	29,707	11,952	118,656	223,510	7.5
85 and over	1.000000	17,755	17,755	104,854	104,854	5.9

NOTES: Life tables by Hispanic origin are based on death rates that have been adjusted for race and ethnicity misclassification on death certificates. Updated classification ratios were applied; see Technical Notes. Estimates are based on provisional data from January 2020 through June 2020. Provisional data are subject to change as additional data are received.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality, 2020.

Table I–12. Provisional life table for non-Hispanic black females: United States, January through June, 2020

Age group	Probability of dying between age x and $x + n$	Number surviving to age x	Number dying between age x and $x + n$	Person-years lived between age x and $x + n$	Total number of person-years lived above age x	Expectation of life at age x
	$_nq_x$	l_x	$_nd_x$	$_nL_x$	T_x	e_x
0–1.	0.009842	100,000	984	99,114	7,578,404	75.8
1–5.	0.001417	99,016	140	395,783	7,479,290	75.5
5–10.	0.000779	98,875	77	494,185	7,083,507	71.6
10–15.	0.000807	98,798	80	493,793	6,589,323	66.7
15–20.	0.002500	98,719	247	492,977	6,095,530	61.7
20–25.	0.004622	98,472	455	491,222	5,602,553	56.9
25–30.	0.005925	98,017	581	488,632	5,111,332	52.1
30–35.	0.008372	97,436	816	485,141	4,622,700	47.4
35–40.	0.011119	96,620	1,074	480,415	4,137,559	42.8
40–45.	0.016259	95,546	1,554	473,846	3,657,144	38.3
45–50.	0.022177	93,992	2,084	464,751	3,183,298	33.9
50–55.	0.032912	91,908	3,025	451,977	2,718,547	29.6
55–60.	0.048053	88,883	4,271	433,737	2,266,570	25.5
60–65.	0.070685	84,612	5,981	408,108	1,832,832	21.7
65–70.	0.099258	78,631	7,805	373,644	1,424,725	18.1
70–75.	0.134145	70,826	9,501	330,379	1,051,081	14.8
75–80.	0.200956	61,325	12,324	275,818	720,702	11.8
80–85.	0.294003	49,002	14,407	208,992	444,884	9.1
85 and over	1.000000	34,595	34,595	235,893	235,893	6.8

NOTES: Life tables by Hispanic origin are based on death rates that have been adjusted for race and ethnicity misclassification on death certificates. Updated classification ratios were applied; see Technical Notes. Estimates are based on provisional data from January 2020 through June 2020. Provisional data are subject to change as additional data are received.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality, 2020.

Table I–13. Standard errors of the probability of dying: United States, January through June, 2020

Age group	All races and origins			Hispanic			Non-Hispanic white			Non-Hispanic black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0–1.	0.000055	0.000080	0.000075	0.000108	0.000158	0.000146	0.000068	0.000099	0.000094	0.000202	0.000295	0.000275
1–5.	0.000022	0.000032	0.000029	0.000039	0.000056	0.000052	0.000029	0.000045	0.000036	0.000080	0.000116	0.000104
5–10.	0.000016	0.000024	0.000022	0.000029	0.000041	0.000041	0.000022	0.000034	0.000028	0.000061	0.000090	0.000075
10–15.	0.000019	0.000030	0.000025	0.000035	0.000051	0.000047	0.000027	0.000043	0.000033	0.000066	0.000101	0.000076
15–20.	0.000036	0.000060	0.000038	0.000068	0.000113	0.000075	0.000046	0.000076	0.000051	0.000134	0.000230	0.000133
20–25.	0.000048	0.000081	0.000050	0.000095	0.000160	0.000095	0.000062	0.000103	0.000068	0.000176	0.000301	0.000175
25–30.	0.000053	0.000088	0.000058	0.000105	0.000177	0.000107	0.000072	0.000118	0.000080	0.000174	0.000291	0.000185
30–35.	0.000061	0.000099	0.000069	0.000118	0.000194	0.000127	0.000083	0.000135	0.000095	0.000202	0.000334	0.000228
35–40.	0.000068	0.000111	0.000079	0.000135	0.000224	0.000144	0.000092	0.000148	0.000109	0.000241	0.000403	0.000275
40–45.	0.000079	0.000127	0.000095	0.000156	0.000257	0.000169	0.000105	0.000167	0.000127	0.000287	0.000472	0.000341
45–50.	0.000093	0.000149	0.000113	0.000194	0.000316	0.000221	0.000121	0.000189	0.000149	0.000337	0.000558	0.000399
50–55.	0.000112	0.000178	0.000136	0.000253	0.000409	0.000293	0.000139	0.000218	0.000171	0.000401	0.000656	0.000483
55–60.	0.000131	0.000210	0.000159	0.000334	0.000545	0.000386	0.000157	0.000249	0.000193	0.000470	0.000768	0.000565
60–65.	0.000159	0.000256	0.000194	0.000453	0.000739	0.000534	0.000185	0.000294	0.000228	0.000582	0.000958	0.000697
65–70.	0.000198	0.000318	0.000242	0.000609	0.001013	0.000711	0.000226	0.000358	0.000279	0.000752	0.001255	0.000898
70–75.	0.000255	0.000404	0.000320	0.000845	0.001401	0.001005	0.000289	0.000451	0.000367	0.000978	0.001633	0.001175
75–80.	0.000364	0.000574	0.000461	0.001226	0.002022	0.001497	0.000412	0.000644	0.000528	0.001367	0.002276	0.001672
80–85.	0.000515	0.000813	0.000659	0.001715	0.002794	0.002144	0.000588	0.000919	0.000757	0.001836	0.003065	0.002261
85 and over	0.000210	0.000359	0.000258	0.000671	0.001159	0.000820	0.000242	0.000411	0.000298	0.000764	0.001446	0.000896

NOTES: Life tables by Hispanic origin are based on death rates that have been adjusted for race and ethnicity misclassification on death certificates. Updated classification ratios were applied; see Technical Notes. Estimates are based on provisional data from January 2020 through June 2020. Provisional data are subject to change as additional data are received.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality, 2020.

Table I–14. Standard errors of the average remaining lifetime: United States, January through June, 2020

Age group	All races and origins			Hispanic			Non-Hispanic white			Non-Hispanic black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0–1.	0.012	0.018	0.017	0.038	0.051	0.054	0.015	0.022	0.020	0.037	0.052	0.050
1–5.	0.012	0.017	0.015	0.037	0.050	0.053	0.014	0.021	0.019	0.034	0.048	0.046
5–10.	0.011	0.017	0.015	0.037	0.050	0.053	0.014	0.021	0.019	0.033	0.047	0.045
10–15.	0.011	0.017	0.015	0.037	0.050	0.053	0.014	0.020	0.019	0.033	0.047	0.045
15–20.	0.011	0.016	0.015	0.037	0.050	0.053	0.014	0.020	0.018	0.033	0.047	0.045
20–25.	0.011	0.016	0.015	0.037	0.050	0.053	0.014	0.020	0.018	0.032	0.046	0.044
25–30.	0.011	0.016	0.015	0.036	0.049	0.052	0.013	0.019	0.018	0.031	0.044	0.043
30–35.	0.011	0.015	0.014	0.036	0.049	0.052	0.013	0.018	0.017	0.031	0.043	0.042
35–40.	0.010	0.015	0.014	0.036	0.048	0.052	0.012	0.018	0.017	0.030	0.041	0.041
40–45.	0.010	0.014	0.014	0.036	0.048	0.052	0.012	0.017	0.016	0.029	0.040	0.040
45–50.	0.010	0.014	0.013	0.036	0.048	0.052	0.011	0.016	0.016	0.028	0.038	0.039
50–55.	0.009	0.013	0.013	0.035	0.047	0.051	0.011	0.015	0.015	0.027	0.036	0.038
55–60.	0.009	0.013	0.012	0.035	0.047	0.051	0.010	0.014	0.014	0.026	0.035	0.036
60–65.	0.009	0.012	0.012	0.035	0.048	0.051	0.010	0.014	0.013	0.025	0.034	0.035
65–70.	0.008	0.012	0.012	0.036	0.048	0.051	0.009	0.013	0.013	0.025	0.034	0.035
70–75.	0.008	0.012	0.011	0.036	0.049	0.052	0.009	0.013	0.013	0.025	0.034	0.035
75–80.	0.008	0.012	0.011	0.037	0.052	0.053	0.009	0.013	0.012	0.026	0.036	0.035
80–85.	0.009	0.012	0.012	0.040	0.057	0.056	0.009	0.013	0.012	0.027	0.040	0.036
85 and over	0.010	0.015	0.013	0.047	0.068	0.063	0.010	0.016	0.014	0.032	0.050	0.042

NOTES: Life tables by Hispanic origin are based on death rates that have been adjusted for race and ethnicity misclassification on death certificates. Updated classification ratios were applied; see Technical Notes. Estimates are based on provisional data from January 2020 through June 2020. Provisional data are subject to change as additional data are received.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality, 2020.

Table I–15. Life expectancy at birth, in years, by Hispanic origin, race, and sex: United States, 2000–2020

Year	All races and origins			Hispanic[1]			Non-Hispanic white			Non-Hispanic black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
							Single race[2]					
2020[3]	77.8	75.1	80.5	79.9	76.6	83.3	78.0	75.5	80.6	72.0	68.3	75.8
2019[3,4]	78.8	76.3	81.4	81.8	79.0	84.4	78.8	76.3	81.3	74.7	71.3	78.1
2018[3]	78.7	76.2	81.2	81.8	79.1	84.3	78.6	76.2	81.1	74.7	71.3	78.0
							Bridged race[2]					
2018[3]	...	...	...	...	...	...	78.7	76.2	81.1	74.9	71.5	78.1
2017[3]	78.6	76.1	81.1	81.8	79.1	84.3	78.5	76.1	81.0	74.9	71.5	78.1
2016[3]	78.7	76.2	81.1	81.8	79.1	84.3	78.6	76.2	81.0	74.9	71.6	78.0
2015[3]	78.7	76.3	81.1	81.9	79.3	84.3	78.7	76.3	81.0	75.1	71.9	78.1
2014[3]	78.9	76.5	81.3	82.1	79.4	84.5	78.8	76.5	81.2	75.3	72.2	78.2
2013[3]	78.8	76.4	81.2	81.9	79.2	84.2	78.8	76.5	81.2	75.1	71.9	78.1
2012[3]	78.8	76.4	81.2	81.9	79.3	84.3	78.9	76.5	81.2	75.1	71.9	78.1
2011[3]	78.7	76.3	81.1	81.8	79.2	84.2	78.7	76.4	81.1	75.0	71.8	77.8
2010[3]	78.7	76.2	81.0	81.7	78.8	84.3	78.8	76.4	81.1	74.7	71.5	77.7
2009[3,5]	78.5	76.0	80.9	81.1	78.4	83.5	78.7	76.3	81.0	74.4	71.0	77.4
2008[3,5]	78.2	75.6	80.6	80.8	78.0	83.3	78.4	76.0	80.7	73.9	70.5	77.0
2007[3,5]	78.1	75.5	80.6	80.7	77.8	83.2	78.4	75.9	80.8	73.5	69.9	76.7
2006[3,5]	77.8	75.2	80.3	80.3	77.5	82.9	78.2	75.7	80.6	73.1	69.5	76.4
2005[3,5]	77.6	75.0	80.1	---	---	---	---	---	---	---	---	---
2004[3,5]	77.6	75.0	80.1	---	---	---	---	---	---	---	---	---
2003[3,5]	77.2	74.5	79.7	---	---	---	---	---	---	---	---	---
2002[3,5]	77.0	74.4	79.6	---	---	---	---	---	---	---	---	---
2001[3,5]	77.0	74.3	79.5	---	---	---	---	---	---	---	---	---
2000	76.8	74.1	79.3	---	---	---	---	---	---	---	---	---

... Category not applicable.

--- Data not available.

[1]Life tables by Hispanic origin are based on death rates that have been adjusted for race and ethnicity misclassification on death certificates. Updated classification ratios were applied to data years 2010–2015; see Technical Notes.

[2]Life 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 to single-race categories.

[3]Life expectancies for 2001–2019 were calculated using a revised methodology described in the Technical Notes.

[4]Life expectancies for 2019 by Hispanic origin and race are not final estimates.

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

NOTES: Life expectancy estimates for 2020 are based on provisional data from January 2020 through June 2020. Provisional data are subject to change as additional data are received.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality, 2020.