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Table 14. Life table for Black, non-Hispanic males: United States, 2022Spreadsheet version available from: https://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/74-02/Table14.xlsx.

Age (years)	Probability of dying between ages x and $x + 1$	Number surviving to age x	Number dying between ages x and $x + 1$	Person-years lived between ages x and $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
0-1.....	0.011786	100,000	1,179	99,001	6,909,898	69.1
1-2.....	0.000840	98,821	83	98,780	6,810,898	68.9
2-3.....	0.000558	98,738	55	98,711	6,712,118	68.0
3-4.....	0.000434	98,683	43	98,662	6,613,407	67.0
4-5.....	0.000367	98,640	36	98,622	6,514,745	66.0
5-6.....	0.000312	98,604	31	98,589	6,416,123	65.1
6-7.....	0.000294	98,573	29	98,559	6,317,534	64.1
7-8.....	0.000267	98,544	26	98,531	6,218,975	63.1
8-9.....	0.000216	98,518	21	98,507	6,120,444	62.1
9-10.....	0.000146	98,497	14	98,490	6,021,936	61.1
10-11.....	0.000087	98,482	9	98,478	5,923,447	60.1
11-12.....	0.000086	98,474	8	98,470	5,824,969	59.2
12-13.....	0.000195	98,466	19	98,456	5,726,499	58.2
13-14.....	0.000447	98,446	44	98,424	5,628,043	57.2
14-15.....	0.000804	98,402	79	98,363	5,529,619	56.2
15-16.....	0.001206	98,323	119	98,264	5,431,256	55.2
16-17.....	0.001591	98,205	156	98,126	5,332,992	54.3
17-18.....	0.001933	98,048	189	97,954	5,234,865	53.4
18-19.....	0.002193	97,859	215	97,752	5,136,912	52.5
19-20.....	0.002384	97,644	233	97,528	5,039,160	51.6
20-21.....	0.002563	97,412	250	97,287	4,941,632	50.7
21-22.....	0.002745	97,162	267	97,028	4,844,346	49.9
22-23.....	0.002891	96,895	280	96,755	4,747,317	49.0
23-24.....	0.003000	96,615	290	96,470	4,650,562	48.1
24-25.....	0.003086	96,325	297	96,177	4,554,092	47.3
25-26.....	0.003156	96,028	303	95,876	4,457,916	46.4
26-27.....	0.003229	95,725	309	95,570	4,362,039	45.6
27-28.....	0.003318	95,416	317	95,257	4,266,469	44.7
28-29.....	0.003430	95,099	326	94,936	4,171,211	43.9
29-30.....	0.003555	94,773	337	94,604	4,076,275	43.0
30-31.....	0.003680	94,436	347	94,262	3,981,671	42.2
31-32.....	0.003799	94,088	357	93,910	3,887,409	41.3
32-33.....	0.003928	93,731	368	93,547	3,793,499	40.5
33-34.....	0.004076	93,363	381	93,173	3,699,952	39.6
34-35.....	0.004252	92,982	395	92,785	3,606,780	38.8
35-36.....	0.004457	92,587	413	92,381	3,513,995	38.0
36-37.....	0.004683	92,174	432	91,959	3,421,614	37.1
37-38.....	0.004922	91,743	452	91,517	3,329,656	36.3
38-39.....	0.005154	91,291	471	91,056	3,238,139	35.5
39-40.....	0.005372	90,821	488	90,577	3,147,083	34.7
40-41.....	0.005605	90,333	506	90,080	3,056,506	33.8
41-42.....	0.005856	89,826	526	89,563	2,966,427	33.0
42-43.....	0.006096	89,300	544	89,028	2,876,863	32.2
43-44.....	0.006331	88,756	562	88,475	2,787,835	31.4
44-45.....	0.006580	88,194	580	87,904	2,699,360	30.6
45-46.....	0.006870	87,614	602	87,313	2,611,456	29.8
46-47.....	0.007217	87,012	628	86,698	2,524,144	29.0
47-48.....	0.007610	86,384	657	86,055	2,437,446	28.2
48-49.....	0.008037	85,726	689	85,382	2,351,391	27.4
49-50.....	0.008489	85,038	722	84,677	2,266,009	26.6
50-51.....	0.008951	84,316	755	83,938	2,181,332	25.9
51-52.....	0.009468	83,561	791	83,165	2,097,394	25.1
52-53.....	0.010101	82,770	836	82,352	2,014,228	24.3
53-54.....	0.010895	81,934	893	81,487	1,931,877	23.6
54-55.....	0.011837	81,041	959	80,561	1,850,389	22.8
55-56.....	0.012837	80,082	1,028	79,568	1,769,828	22.1
56-57.....	0.013874	79,054	1,097	78,505	1,690,260	21.4
57-58.....	0.015022	77,957	1,171	77,371	1,611,755	20.7
58-59.....	0.016283	76,786	1,250	76,161	1,534,384	20.0
59-60.....	0.017627	75,536	1,331	74,870	1,458,223	19.3

Table 14. Life table for Black, non-Hispanic males: United States, 2022—Con.Spreadsheet version available from: https://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/74-02/Table14.xlsx.

Age (years)	Probability of dying between ages x and $x + 1$	Number surviving to age x	Number dying between ages x and $x + 1$	Person-years lived between ages x and $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
60–61.....	0.018999	74,204	1,410	73,499	1,383,353	18.6
61–62.....	0.020398	72,794	1,485	72,052	1,309,854	18.0
62–63.....	0.021893	71,309	1,561	70,529	1,237,802	17.4
63–64.....	0.023545	69,748	1,642	68,927	1,167,273	16.7
64–65.....	0.025376	68,106	1,728	67,242	1,098,346	16.1
65–66.....	0.027417	66,378	1,820	65,468	1,031,104	15.5
66–67.....	0.029572	64,558	1,909	63,603	965,637	15.0
67–68.....	0.031531	62,649	1,975	61,661	902,033	14.4
68–69.....	0.033463	60,673	2,030	59,658	840,372	13.9
69–70.....	0.035269	58,643	2,068	57,609	780,714	13.3
70–71.....	0.037024	56,575	2,095	55,527	723,105	12.8
71–72.....	0.039127	54,480	2,132	53,414	667,578	12.3
72–73.....	0.041530	52,349	2,174	51,262	614,163	11.7
73–74.....	0.043646	50,175	2,190	49,080	562,902	11.2
74–75.....	0.046104	47,985	2,212	46,879	513,822	10.7
75–76.....	0.049245	45,772	2,254	44,645	466,944	10.2
76–77.....	0.053682	43,518	2,336	42,350	422,298	9.7
77–78.....	0.056302	41,182	2,319	40,023	379,948	9.2
78–79.....	0.061981	38,863	2,409	37,659	339,925	8.7
79–80.....	0.065356	36,455	2,383	35,263	302,266	8.3
80–81.....	0.072060	34,072	2,455	32,845	267,003	7.8
81–82.....	0.077655	31,617	2,455	30,389	234,158	7.4
82–83.....	0.083464	29,162	2,434	27,945	203,769	7.0
83–84.....	0.092868	26,728	2,482	25,487	175,824	6.6
84–85.....	0.098244	24,246	2,382	23,055	150,338	6.2
85–86.....	0.107718	21,864	2,355	20,686	127,283	5.8
86–87.....	0.117756	19,509	2,297	18,360	106,597	5.5
87–88.....	0.128514	17,211	2,212	16,105	88,237	5.1
88–89.....	0.140005	14,999	2,100	13,949	72,132	4.8
89–90.....	0.152232	12,899	1,964	11,918	58,182	4.5
90–91.....	0.165192	10,936	1,806	10,032	46,265	4.2
91–92.....	0.178872	9,129	1,633	8,313	36,232	4.0
92–93.....	0.193248	7,496	1,449	6,772	27,920	3.7
93–94.....	0.208287	6,048	1,260	5,418	21,148	3.5
94–95.....	0.223942	4,788	1,072	4,252	15,730	3.3
95–96.....	0.240157	3,716	892	3,270	11,478	3.1
96–97.....	0.256865	2,823	725	2,461	8,209	2.9
97–98.....	0.273989	2,098	575	1,811	5,748	2.7
98–99.....	0.291442	1,523	444	1,301	3,937	2.6
99–100.....	0.309132	1,079	334	913	2,636	2.4
100 and older.....	1.000000	746	746	1,723	1,723	2.3

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

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

Table 15. Life table for Black, non-Hispanic females: United States, 2022Spreadsheet version available from: https://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/74-02/Table15.xlsx.

Age (years)	Probability of dying between ages x and $x + 1$	Number surviving to age x	Number dying between ages x and $x + 1$	Person-years lived between ages x and $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
0-1.....	0.009935	100,000	993	99,164	7,652,252	76.5
1-2.....	0.000742	99,007	73	98,970	7,553,088	76.3
2-3.....	0.000433	98,933	43	98,912	7,454,118	75.3
3-4.....	0.000377	98,890	37	98,872	7,355,207	74.4
4-5.....	0.000281	98,853	28	98,839	7,256,335	73.4
5-6.....	0.000265	98,825	26	98,812	7,157,496	72.4
6-7.....	0.000234	98,799	23	98,787	7,058,684	71.4
7-8.....	0.000211	98,776	21	98,765	6,959,897	70.5
8-9.....	0.000194	98,755	19	98,745	6,861,131	69.5
9-10.....	0.000183	98,736	18	98,727	6,762,386	68.5
10-11.....	0.000180	98,718	18	98,709	6,663,659	67.5
11-12.....	0.000190	98,700	19	98,690	6,564,950	66.5
12-13.....	0.000216	98,681	21	98,670	6,466,260	65.5
13-14.....	0.000261	98,660	26	98,647	6,367,590	64.5
14-15.....	0.000323	98,634	32	98,618	6,268,943	63.6
15-16.....	0.000394	98,602	39	98,583	6,170,325	62.6
16-17.....	0.000470	98,563	46	98,540	6,071,742	61.6
17-18.....	0.000549	98,517	54	98,490	5,973,202	60.6
18-19.....	0.000627	98,463	62	98,432	5,874,712	59.7
19-20.....	0.000703	98,401	69	98,367	5,776,280	58.7
20-21.....	0.000780	98,332	77	98,294	5,677,913	57.7
21-22.....	0.000858	98,255	84	98,213	5,579,619	56.8
22-23.....	0.000934	98,171	92	98,125	5,481,406	55.8
23-24.....	0.001009	98,079	99	98,030	5,383,281	54.9
24-25.....	0.001085	97,980	106	97,927	5,285,251	53.9
25-26.....	0.001165	97,874	114	97,817	5,187,324	53.0
26-27.....	0.001250	97,760	122	97,699	5,089,506	52.1
27-28.....	0.001336	97,638	130	97,573	4,991,807	51.1
28-29.....	0.001420	97,507	138	97,438	4,894,235	50.2
29-30.....	0.001500	97,369	146	97,296	4,796,796	49.3
30-31.....	0.001579	97,223	153	97,146	4,699,500	48.3
31-32.....	0.001660	97,069	161	96,989	4,602,354	47.4
32-33.....	0.001749	96,908	169	96,824	4,505,365	46.5
33-34.....	0.001854	96,739	179	96,649	4,408,542	45.6
34-35.....	0.001980	96,560	191	96,464	4,311,893	44.7
35-36.....	0.002123	96,368	205	96,266	4,215,429	43.7
36-37.....	0.002280	96,164	219	96,054	4,119,162	42.8
37-38.....	0.002454	95,945	235	95,827	4,023,108	41.9
38-39.....	0.002632	95,709	252	95,583	3,927,281	41.0
39-40.....	0.002809	95,457	268	95,323	3,831,698	40.1
40-41.....	0.002997	95,189	285	95,046	3,736,375	39.3
41-42.....	0.003191	94,904	303	94,752	3,641,328	38.4
42-43.....	0.003371	94,601	319	94,442	3,546,576	37.5
43-44.....	0.003537	94,282	334	94,115	3,452,135	36.6
44-45.....	0.003704	93,949	348	93,775	3,358,019	35.7
45-46.....	0.003896	93,601	365	93,418	3,264,245	34.9
46-47.....	0.004122	93,236	384	93,044	3,170,826	34.0
47-48.....	0.004369	92,852	406	92,649	3,077,783	33.1
48-49.....	0.004630	92,446	428	92,232	2,985,134	32.3
49-50.....	0.004904	92,018	451	91,792	2,892,902	31.4
50-51.....	0.005188	91,567	475	91,329	2,801,110	30.6
51-52.....	0.005510	91,092	502	90,841	2,709,781	29.7
52-53.....	0.005909	90,590	535	90,322	2,618,940	28.9
53-54.....	0.006408	90,054	577	89,766	2,528,618	28.1
54-55.....	0.006998	89,477	626	89,164	2,438,852	27.3
55-56.....	0.007615	88,851	677	88,513	2,349,688	26.4
56-57.....	0.008255	88,175	728	87,811	2,261,175	25.6
57-58.....	0.008981	87,447	785	87,054	2,173,365	24.9
58-59.....	0.009801	86,661	849	86,237	2,086,311	24.1
59-60.....	0.010687	85,812	917	85,353	2,000,074	23.3

Table 15. Life table for Black, non-Hispanic females: United States, 2022—Con.Spreadsheet version available from: https://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/74-02/Table15.xlsx.

Age (years)	Probability of dying between ages x and $x + 1$	Number surviving to age x	Number dying between ages x and $x + 1$	Person-years lived between ages x and $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
60–61.....	0.011617	84,895	986	84,402	1,914,721	22.6
61–62.....	0.012550	83,909	1,053	83,382	1,830,320	21.8
62–63.....	0.013467	82,855	1,116	82,298	1,746,938	21.1
63–64.....	0.014364	81,740	1,174	81,153	1,664,640	20.4
64–65.....	0.015276	80,566	1,231	79,950	1,583,487	19.7
65–66.....	0.016237	79,335	1,288	78,691	1,503,537	19.0
66–67.....	0.017306	78,047	1,351	77,371	1,424,846	18.3
67–68.....	0.018329	76,696	1,406	75,993	1,347,475	17.6
68–69.....	0.019567	75,290	1,473	74,554	1,271,482	16.9
69–70.....	0.020932	73,817	1,545	73,044	1,196,928	16.2
70–71.....	0.022447	72,272	1,622	71,461	1,123,884	15.6
71–72.....	0.023936	70,650	1,691	69,804	1,052,423	14.9
72–73.....	0.025719	68,958	1,774	68,072	982,619	14.2
73–74.....	0.027618	67,185	1,855	66,257	914,548	13.6
74–75.....	0.029844	65,329	1,950	64,355	848,291	13.0
75–76.....	0.031758	63,380	2,013	62,373	783,936	12.4
76–77.....	0.035080	61,367	2,153	60,291	721,563	11.8
77–78.....	0.037685	59,214	2,232	58,098	661,272	11.2
78–79.....	0.041686	56,983	2,375	55,795	603,174	10.6
79–80.....	0.045630	54,607	2,492	53,361	547,379	10.0
80–81.....	0.050139	52,116	2,613	50,809	494,017	9.5
81–82.....	0.053654	49,503	2,656	48,175	443,208	9.0
82–83.....	0.059056	46,847	2,767	45,463	395,034	8.4
83–84.....	0.066329	44,080	2,924	42,618	349,570	7.9
84–85.....	0.072383	41,156	2,979	39,667	306,952	7.5
85–86.....	0.080416	38,177	3,070	36,642	267,286	7.0
86–87.....	0.087253	35,107	3,063	33,576	230,643	6.6
87–88.....	0.094257	32,044	3,020	30,534	197,068	6.1
88–89.....	0.104605	29,024	3,036	27,506	166,534	5.7
89–90.....	0.115859	25,988	3,011	24,482	139,028	5.3
90–91.....	0.128047	22,977	2,942	21,506	114,546	5.0
91–92.....	0.141190	20,035	2,829	18,620	93,041	4.6
92–93.....	0.155292	17,206	2,672	15,870	74,421	4.3
93–94.....	0.170346	14,534	2,476	13,296	58,551	4.0
94–95.....	0.186328	12,058	2,247	10,935	45,255	3.8
95–96.....	0.203196	9,811	1,994	8,815	34,320	3.5
96–97.....	0.220888	7,818	1,727	6,954	25,505	3.3
97–98.....	0.239325	6,091	1,458	5,362	18,551	3.0
98–99.....	0.258409	4,633	1,197	4,035	13,189	2.8
99–100.....	0.278025	3,436	955	2,958	9,154	2.7
100 and older.....	1.000000	2481	2481	6196	6196	2.5

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

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