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Table 17. Life table for non-Hispanic black males: United States, 2014Spreadsheet version available from: http://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/66_04/Table17.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	0.011823	100,000	1,182	98,955	7,217,614	72.2
1-2	0.000609	98,818	60	98,788	7,118,659	72.0
2-3	0.000413	98,758	41	98,737	7,019,871	71.1
3-4	0.000368	98,717	36	98,699	6,921,134	70.1
4-5	0.000298	98,680	29	98,666	6,822,435	69.1
5-6	0.000240	98,651	24	98,639	6,723,770	68.2
6-7	0.000206	98,627	20	98,617	6,625,130	67.2
7-8	0.000178	98,607	18	98,598	6,526,513	66.2
8-9	0.000150	98,590	15	98,582	6,427,915	65.2
9-10	0.000124	98,575	12	98,569	6,329,333	64.2
10-11	0.000111	98,563	11	98,557	6,230,764	63.2
11-12	0.000125	98,552	12	98,546	6,132,207	62.2
12-13	0.000186	98,539	18	98,530	6,033,661	61.2
13-14	0.000304	98,521	30	98,506	5,935,131	60.2
14-15	0.000465	98,491	46	98,468	5,836,625	59.3
15-16	0.000633	98,445	62	98,414	5,738,157	58.3
16-17	0.000803	98,383	79	98,343	5,639,743	57.3
17-18	0.000996	98,304	98	98,255	5,541,399	56.4
18-19	0.001204	98,206	118	98,147	5,443,144	55.4
19-20	0.001407	98,088	138	98,019	5,344,997	54.5
20-21	0.001606	97,950	157	97,871	5,246,979	53.6
21-22	0.001778	97,792	174	97,705	5,149,108	52.7
22-23	0.001899	97,619	185	97,526	5,051,402	51.7
23-24	0.001966	97,433	192	97,337	4,953,876	50.8
24-25	0.001996	97,242	194	97,145	4,856,539	49.9
25-26	0.002014	97,047	195	96,950	4,759,395	49.0
26-27	0.002039	96,852	198	96,753	4,662,445	48.1
27-28	0.002070	96,655	200	96,555	4,565,691	47.2
28-29	0.002111	96,455	204	96,353	4,469,137	46.3
29-30	0.002161	96,251	208	96,147	4,372,784	45.4
30-31	0.002210	96,043	212	95,937	4,276,637	44.5
31-32	0.002260	95,831	217	95,722	4,180,700	43.6
32-33	0.002326	95,614	222	95,503	4,084,978	42.7
33-34	0.002414	95,392	230	95,276	3,989,475	41.8
34-35	0.002524	95,161	240	95,041	3,894,199	40.9
35-36	0.002660	94,921	253	94,795	3,799,158	40.0
36-37	0.002807	94,669	266	94,536	3,704,363	39.1
37-38	0.002941	94,403	278	94,264	3,609,827	38.2
38-39	0.003045	94,125	287	93,982	3,515,563	37.3
39-40	0.003135	93,839	294	93,691	3,421,581	36.5
40-41	0.003236	93,544	303	93,393	3,327,890	35.6
41-42	0.003377	93,242	315	93,084	3,234,497	34.7
42-43	0.003565	92,927	331	92,761	3,141,412	33.8
43-44	0.003818	92,596	354	92,419	3,048,651	32.9
44-45	0.004135	92,242	381	92,051	2,956,232	32.0
45-46	0.004495	91,861	413	91,654	2,864,181	31.2
46-47	0.004894	91,448	448	91,224	2,772,527	30.3
47-48	0.005354	91,000	487	90,757	2,681,303	29.5
48-49	0.005866	90,513	531	90,247	2,590,547	28.6
49-50	0.006419	89,982	578	89,693	2,500,299	27.8
50-51	0.006968	89,404	623	89,093	2,410,606	27.0
51-52	0.007551	88,781	670	88,446	2,321,513	26.1
52-53	0.008251	88,111	727	87,748	2,233,067	25.3
53-54	0.009117	87,384	797	86,986	2,145,319	24.6
54-55	0.010131	86,587	877	86,149	2,058,334	23.8
55-56	0.011220	85,710	962	85,229	1,972,185	23.0
56-57	0.012326	84,748	1,045	84,226	1,886,956	22.3
57-58	0.013478	83,704	1,128	83,140	1,802,730	21.5
58-59	0.014677	82,576	1,212	81,970	1,719,590	20.8
59-60	0.015939	81,364	1,297	80,715	1,637,620	20.1
60-61	0.017358	80,067	1,390	79,372	1,556,905	19.4

See footnotes at end of table.

Table 17. Life table for non-Hispanic black males: United States, 2014—Con.Spreadsheet version available from: ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/66_04/Table17.xlsx.

Age (years)	Probability of dying between ages x and $x + 1$	Number surviving to age x	Number dying between ages x and $x + 1$	Person-years lived between ages x and $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
61–62	0.018885	78,677	1,486	77,934	1,477,533	18.8
62–63	0.020344	77,191	1,570	76,406	1,399,598	18.1
63–64	0.021612	75,621	1,634	74,804	1,323,192	17.5
64–65	0.022725	73,987	1,681	73,146	1,248,389	16.9
65–66	0.023833	72,305	1,723	71,444	1,175,243	16.3
66–67	0.025100	70,582	1,772	69,696	1,103,799	15.6
67–68	0.026526	68,810	1,825	67,898	1,034,102	15.0
68–69	0.028272	66,985	1,894	66,038	966,205	14.4
69–70	0.030347	65,091	1,975	64,104	900,166	13.8
70–71	0.032580	63,116	2,056	62,088	836,062	13.2
71–72	0.035103	61,060	2,143	59,988	773,975	12.7
72–73	0.037783	58,916	2,226	57,803	713,986	12.1
73–74	0.040752	56,690	2,310	55,535	656,183	11.6
74–75	0.043921	54,380	2,388	53,186	600,648	11.0
75–76	0.046852	51,992	2,436	50,774	547,462	10.5
76–77	0.050153	49,556	2,485	48,313	496,688	10.0
77–78	0.053975	47,070	2,541	45,800	448,375	9.5
78–79	0.057881	44,530	2,577	43,241	402,575	9.0
79–80	0.063088	41,952	2,647	40,629	359,333	8.6
80–81	0.068697	39,306	2,700	37,956	318,704	8.1
81–82	0.074213	36,606	2,717	35,247	280,749	7.7
82–83	0.080734	33,889	2,736	32,521	245,502	7.2
83–84	0.088124	31,153	2,745	29,780	212,981	6.8
84–85	0.095075	28,408	2,701	27,057	183,200	6.4
85–86	0.104839	25,707	2,695	24,359	156,143	6.1
86–87	0.113766	23,012	2,618	21,703	131,784	5.7
87–88	0.123286	20,394	2,514	19,137	110,081	5.4
88–89	0.133410	17,879	2,385	16,687	90,945	5.1
89–90	0.144145	15,494	2,233	14,377	74,258	4.8
90–91	0.155492	13,261	2,062	12,230	59,880	4.5
91–92	0.167446	11,199	1,875	10,261	47,650	4.3
92–93	0.179995	9,324	1,678	8,485	37,389	4.0
93–94	0.193121	7,645	1,476	6,907	28,905	3.8
94–95	0.206798	6,169	1,276	5,531	21,997	3.6
95–96	0.220991	4,893	1,081	4,353	16,466	3.4
96–97	0.235659	3,812	898	3,363	12,114	3.2
97–98	0.250753	2,914	731	2,548	8,751	3.0
98–99	0.266217	2,183	581	1,892	6,203	2.8
99–100	0.281987	1,602	452	1,376	4,310	2.7
100 and over	1.000000	1,150	1,150	2,934	2,934	2.6

NOTE: This life table is based on death rates that have been adjusted for race and ethnicity misclassification on death certificates. Updated classification ratios were applied; see Technical Notes.

SOURCE: NCHS, National Vital Statistics System, Mortality.

Table 18. Life table for non-Hispanic black females: United States, 2014Spreadsheet version available from: ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/66_04/Table18.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	0.010030	100,000	1,003	99,118	7,819,221	78.2
1-2	0.000519	98,997	51	98,971	7,720,103	78.0
2-3	0.000396	98,946	39	98,926	7,621,132	77.0
3-4	0.000248	98,906	24	98,894	7,522,206	76.1
4-5	0.000194	98,882	19	98,872	7,423,312	75.1
5-6	0.000186	98,863	18	98,854	7,324,439	74.1
6-7	0.000155	98,844	15	98,837	7,225,586	73.1
7-8	0.000133	98,829	13	98,822	7,126,749	72.1
8-9	0.000122	98,816	12	98,810	7,027,927	71.1
9-10	0.000120	98,804	12	98,798	6,929,117	70.1
10-11	0.000126	98,792	12	98,786	6,830,319	69.1
11-12	0.000139	98,780	14	98,773	6,731,533	68.1
12-13	0.000156	98,766	15	98,758	6,632,761	67.2
13-14	0.000175	98,750	17	98,742	6,534,002	66.2
14-15	0.000198	98,733	20	98,723	6,435,261	65.2
15-16	0.000221	98,713	22	98,703	6,336,538	64.2
16-17	0.000251	98,692	25	98,679	6,237,835	63.2
17-18	0.000296	98,667	29	98,652	6,139,156	62.2
18-19	0.000356	98,638	35	98,620	6,040,504	61.2
19-20	0.000423	98,602	42	98,582	5,941,884	60.3
20-21	0.000492	98,561	49	98,537	5,843,302	59.3
21-22	0.000554	98,512	55	98,485	5,744,766	58.3
22-23	0.000601	98,458	59	98,428	5,646,281	57.3
23-24	0.000631	98,398	62	98,367	5,547,853	56.4
24-25	0.000652	98,336	64	98,304	5,449,485	55.4
25-26	0.000673	98,272	66	98,239	5,351,181	54.5
26-27	0.000703	98,206	69	98,172	5,252,942	53.5
27-28	0.000747	98,137	73	98,100	5,154,770	52.5
28-29	0.000807	98,064	79	98,024	5,056,670	51.6
29-30	0.000880	97,985	86	97,941	4,958,646	50.6
30-31	0.000961	97,898	94	97,851	4,860,704	49.7
31-32	0.001045	97,804	102	97,753	4,762,853	48.7
32-33	0.001132	97,702	111	97,647	4,665,100	47.7
33-34	0.001222	97,591	119	97,532	4,567,453	46.8
34-35	0.001318	97,472	128	97,408	4,469,921	45.9
35-36	0.001428	97,344	139	97,274	4,372,514	44.9
36-37	0.001550	97,205	151	97,129	4,275,239	44.0
37-38	0.001679	97,054	163	96,973	4,178,110	43.0
38-39	0.001809	96,891	175	96,803	4,081,137	42.1
39-40	0.001942	96,716	188	96,622	3,984,334	41.2
40-41	0.002087	96,528	201	96,427	3,887,712	40.3
41-42	0.002247	96,327	216	96,218	3,791,285	39.4
42-43	0.002416	96,110	232	95,994	3,695,067	38.4
43-44	0.002598	95,878	249	95,753	3,599,073	37.5
44-45	0.002802	95,629	268	95,495	3,503,319	36.6
45-46	0.003018	95,361	288	95,217	3,407,825	35.7
46-47	0.003267	95,073	311	94,918	3,312,608	34.8
47-48	0.003579	94,762	339	94,593	3,217,690	34.0
48-49	0.003962	94,423	374	94,236	3,123,097	33.1
49-50	0.004388	94,049	413	93,843	3,028,861	32.2
50-51	0.004818	93,636	451	93,411	2,935,018	31.3
51-52	0.005247	93,185	489	92,941	2,841,607	30.5
52-53	0.005701	92,696	528	92,432	2,748,666	29.7
53-54	0.006195	92,168	571	91,883	2,656,234	28.8
54-55	0.006731	91,597	617	91,289	2,564,352	28.0
55-56	0.007298	90,981	664	90,649	2,473,063	27.2
56-57	0.007879	90,317	712	89,961	2,382,414	26.4
57-58	0.008480	89,605	760	89,225	2,292,453	25.6
58-59	0.009100	88,845	809	88,441	2,203,228	24.8
59-60	0.009747	88,037	858	87,608	2,114,788	24.0
60-61	0.010458	87,179	912	86,723	2,027,180	23.3

See footnotes at end of table.

Table 18. Life table for non-Hispanic black females: United States, 2014—Con.Spreadsheet version available from: ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Publications/NVSR/66_04/Table18.xlsx.

Age (years)	Probability of dying between ages x and $x + 1$	Number surviving to age x	Number dying between ages x and $x + 1$	Person-years lived between ages x and $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
61–62	0.011219	86,267	968	85,783	1,940,457	22.5
62–63	0.011977	85,299	1,022	84,788	1,854,674	21.7
63–64	0.012705	84,277	1,071	83,742	1,769,886	21.0
64–65	0.013427	83,207	1,117	82,648	1,686,144	20.3
65–66	0.014202	82,089	1,166	81,506	1,603,496	19.5
66–67	0.015092	80,924	1,221	80,313	1,521,990	18.8
67–68	0.016088	79,702	1,282	79,061	1,441,677	18.1
68–69	0.017228	78,420	1,351	77,744	1,362,616	17.4
69–70	0.018609	77,069	1,434	76,352	1,284,872	16.7
70–71	0.020215	75,635	1,529	74,870	1,208,520	16.0
71–72	0.021984	74,106	1,629	73,291	1,133,649	15.3
72–73	0.023807	72,477	1,725	71,614	1,060,358	14.6
73–74	0.025914	70,751	1,833	69,835	988,744	14.0
74–75	0.027958	68,918	1,927	67,954	918,910	13.3
75–76	0.030312	66,991	2,031	65,976	850,955	12.7
76–77	0.033440	64,960	2,172	63,874	784,980	12.1
77–78	0.036566	62,788	2,296	61,640	721,105	11.5
78–79	0.040056	60,492	2,423	59,281	659,465	10.9
79–80	0.043712	58,069	2,538	56,800	600,185	10.3
80–81	0.047873	55,531	2,658	54,202	543,385	9.8
81–82	0.052811	52,872	2,792	51,476	489,183	9.3
82–83	0.057249	50,080	2,867	48,647	437,707	8.7
83–84	0.063876	47,213	3,016	45,705	389,060	8.2
84–85	0.070242	44,197	3,104	42,645	343,355	7.8
85–86	0.077161	41,093	3,171	39,507	300,710	7.3
86–87	0.084664	37,922	3,211	36,317	261,202	6.9
87–88	0.092783	34,711	3,221	33,101	224,886	6.5
88–89	0.101544	31,491	3,198	29,892	191,785	6.1
89–90	0.110973	28,293	3,140	26,723	161,893	5.7
90–91	0.121090	25,153	3,046	23,630	135,170	5.4
91–92	0.131909	22,107	2,916	20,649	111,539	5.0
92–93	0.143442	19,191	2,753	17,815	90,890	4.7
93–94	0.155689	16,438	2,559	15,159	73,075	4.4
94–95	0.168645	13,879	2,341	12,709	57,916	4.2
95–96	0.182294	11,539	2,103	10,487	45,207	3.9
96–97	0.196612	9,435	1,855	8,508	34,720	3.7
97–98	0.211563	7,580	1,604	6,778	26,213	3.5
98–99	0.227102	5,976	1,357	5,298	19,434	3.3
99–100	0.243172	4,619	1,123	4,058	14,137	3.1
100 and over	1.000000	3,496	3,496	10,079	10,079	2.9

NOTE: This life table is based on death rates that have been adjusted for race and ethnicity misclassification on death certificates. Updated classification ratios were applied; see Technical Notes.

SOURCE: NCHS, National Vital Statistics System, Mortality.