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United States Life Tables, 1998. National Vital Statistics Report Volume 48, Number 18. 39pp.
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Table 8. Life table for black males: United States, 1998

	Proportion dying during age interval	Number living at beginning of age interval	Number dying during age interval	Stationary population in the age interval	Stationary population in this and all subsequent age intervals	Life expectancy at beginning of age interval
Age	q_x	l_x	d_x	L_x	T_x	e_x
0-1.	0.01579	100,000	1,579	98,614	6,761,111	67.6
1-2.	0.00116	98,421	114	98,364	6,662,497	67.7
2-3.	0.00067	98,307	66	98,274	6,564,133	66.8
3-4.	0.00052	98,241	51	98,215	6,465,859	65.8
4-5.	0.00042	98,190	42	98,169	6,367,644	64.9
5-6.	0.00039	98,149	38	98,130	6,269,475	63.9
6-7.	0.00037	98,111	36	98,093	6,171,345	62.9
7-8.	0.00034	98,075	34	98,058	6,073,252	61.9
8-9.	0.00030	98,041	30	98,026	5,975,195	60.9
9-10.	0.00025	98,011	25	97,999	5,877,168	60.0
10-11.	0.00021	97,986	20	97,976	5,779,169	59.0
11-12.	0.00020	97,966	20	97,956	5,681,193	58.0
12-13.	0.00029	97,946	28	97,932	5,583,237	57.0
13-14.	0.00048	97,918	47	97,895	5,485,305	56.0
14-15.	0.00074	97,871	72	97,835	5,387,411	55.0
15-16.	0.00102	97,799	100	97,749	5,289,576	54.1
16-17.	0.00128	97,699	125	97,636	5,191,827	53.1
17-18.	0.00152	97,573	149	97,499	5,094,191	52.2
18-19.	0.00174	97,425	169	97,340	4,996,692	51.3
19-20.	0.00193	97,256	188	97,162	4,899,352	50.4
20-21.	0.00216	97,068	210	96,963	4,802,190	49.5
21-22.	0.00240	96,858	232	96,742	4,705,227	48.6
22-23.	0.00257	96,626	249	96,501	4,608,486	47.7
23-24.	0.00265	96,377	256	96,249	4,511,984	46.8
24-25.	0.00265	96,121	255	95,994	4,415,735	45.9
25-26.	0.00262	95,867	251	95,741	4,319,741	45.1
26-27.	0.00261	95,615	249	95,491	4,224,000	44.2
27-28.	0.00261	95,366	249	95,242	4,128,509	43.3
28-29.	0.00264	95,117	251	94,992	4,033,267	42.4
29-30.	0.00271	94,866	257	94,737	3,938,276	41.5
30-31.	0.00278	94,609	263	94,478	3,843,538	40.6
31-32.	0.00286	94,346	270	94,211	3,749,061	39.7
32-33.	0.00296	94,077	279	93,937	3,654,849	38.8
33-34.	0.00310	93,798	290	93,653	3,560,912	38.0
34-35.	0.00326	93,508	305	93,355	3,467,259	37.1
35-36.	0.00343	93,203	319	93,043	3,373,904	36.2
36-37.	0.00362	92,884	336	92,716	3,280,860	35.3
37-38.	0.00385	92,548	356	92,370	3,188,144	34.4
38-39.	0.00415	92,192	382	92,000	3,095,775	33.6
39-40.	0.00450	91,809	413	91,602	3,003,774	32.7
40-41.	0.00488	91,396	446	91,173	2,912,172	31.9
41-42.	0.00529	90,949	481	90,709	2,820,999	31.0
42-43.	0.00576	90,468	521	90,208	2,730,290	30.2
43-44.	0.00632	89,948	568	89,663	2,640,082	29.4
44-45.	0.00696	89,379	622	89,068	2,550,419	28.5
45-46.	0.00771	88,757	685	88,415	2,461,351	27.7
46-47.	0.00852	88,073	751	87,697	2,372,936	26.9
47-48.	0.00931	87,322	813	86,915	2,285,239	26.2
48-49.	0.01001	86,509	866	86,076	2,198,323	25.4
49-50.	0.01065	85,643	912	85,187	2,112,247	24.7
50-51.	0.01134	84,731	961	84,251	2,027,060	23.9
51-52.	0.01216	83,770	1,019	83,261	1,942,809	23.2
52-53.	0.01306	82,751	1,080	82,211	1,859,549	22.5
53-54.	0.01402	81,671	1,145	81,098	1,777,338	21.8
54-55.	0.01504	80,526	1,211	79,920	1,696,239	21.1
55-56.	0.01608	79,315	1,275	78,677	1,616,319	20.4
56-57.	0.01719	78,040	1,342	77,369	1,537,641	19.7
57-58.	0.01849	76,698	1,418	75,989	1,460,272	19.0
58-59.	0.02006	75,280	1,510	74,525	1,384,283	18.4
59-60.	0.02185	73,770	1,612	72,964	1,309,759	17.8
60-61.	0.02387	72,158	1,722	71,297	1,236,795	17.1
61-62.	0.02592	70,436	1,825	69,523	1,165,497	16.5
62-63.	0.02772	68,610	1,902	67,659	1,095,974	16.0
63-64.	0.02904	66,709	1,937	65,740	1,028,315	15.4
64-65.	0.02998	64,771	1,942	63,800	962,575	14.9
65-66.	0.03064	62,829	1,925	61,867	898,775	14.3
66-67.	0.03146	60,904	1,916	59,946	836,908	13.7

Table 8. Life table for black males: United States, 1998—Con.

	Proportion dying during age interval	Number living at beginning of age interval	Number dying during age interval	Stationary population in the age interval	Stationary population in this and all subsequent age intervals	Life expectancy at beginning of age interval
Age	q_x	l_x	d_x	L_x	T_x	e_x
67-68	0.03291	58,988	1,941	58,017	776,962	13.2
68-69	0.03540	57,047	2,020	56,037	718,945	12.6
69-70	0.03890	55,027	2,141	53,957	662,908	12.0
70-71	0.04307	52,886	2,278	51,747	608,951	11.5
71-72	0.04738	50,608	2,398	49,409	557,204	11.0
72-73	0.05165	48,210	2,490	46,966	507,795	10.5
73-74	0.05533	45,721	2,530	44,456	460,829	10.1
74-75	0.05843	43,191	2,524	41,929	416,373	9.6
75-76	0.06144	40,667	2,499	39,418	374,444	9.2
76-77	0.06483	38,169	2,475	36,931	335,026	8.8
77-78	0.06861	35,694	2,449	34,470	298,094	8.4
78-79	0.07324	33,245	2,435	32,028	263,625	7.9
79-80	0.07904	30,810	2,435	29,593	231,597	7.5
80-81	0.08629	28,375	2,448	27,151	202,004	7.1
81-82	0.09477	25,927	2,457	24,698	174,853	6.7
82-83	0.10399	23,470	2,441	22,249	150,155	6.4
83-84	0.11248	21,029	2,365	19,846	127,906	6.1
84-85	0.11945	18,664	2,229	17,549	108,059	5.8
85-86	0.12760	16,434	2,097	15,386	90,510	5.5
86-87	0.13610	14,337	1,951	13,362	75,125	5.2
87-88	0.14493	12,386	1,795	11,488	61,763	5.0
88-89	0.15409	10,591	1,632	9,775	50,275	4.7
89-90	0.16357	8,959	1,465	8,226	40,500	4.5
90-91	0.17335	7,494	1,299	6,844	32,274	4.3
91-92	0.18343	6,195	1,136	5,626	25,430	4.1
92-93	0.19378	5,058	980	4,568	19,803	3.9
93-94	0.20440	4,078	834	3,661	15,235	3.7
94-95	0.21525	3,245	698	2,895	11,574	3.6
95-96	0.22632	2,546	576	2,258	8,678	3.4
96-97	0.23758	1,970	468	1,736	6,420	3.3
97-98	0.24901	1,502	374	1,315	4,685	3.1
98-99	0.26057	1,128	294	981	3,370	3.0
99-100	0.27223	834	227	720	2,389	2.9
100+	1.00000	607	607	1,668	1,668	2.7

Table 9. Life table for black females: United States, 1998

	Proportion dying during age interval	Number living at beginning of age interval	Number dying during age interval	Stationary population in the age interval	Stationary population in this and all subsequent age intervals	Life expectancy at beginning of age interval
Age	q_x	l_x	d_x	L_x	T_x	e_x
0-1.	0.01285	100,000	1,285	98,877	7,479,822	74.8
1-2.	0.00090	98,715	89	98,671	7,380,945	74.8
2-3.	0.00052	98,626	51	98,601	7,282,274	73.8
3-4.	0.00044	98,575	44	98,554	7,183,673	72.9
4-5.	0.00029	98,532	29	98,517	7,085,120	71.9
5-6.	0.00031	98,503	30	98,488	6,986,602	70.9
6-7.	0.00027	98,473	27	98,459	6,888,115	69.9
7-8.	0.00024	98,446	24	98,434	6,789,655	69.0
8-9.	0.00022	98,422	22	98,411	6,691,221	68.0
9-10.	0.00020	98,400	20	98,390	6,592,810	67.0
10-11.	0.00019	98,380	18	98,371	6,494,420	66.0
11-12.	0.00018	98,362	18	98,353	6,396,049	65.0
12-13.	0.00019	98,344	19	98,334	6,297,696	64.0
13-14.	0.00023	98,325	22	98,314	6,199,362	63.0
14-15.	0.00027	98,303	27	98,289	6,101,048	62.1
15-16.	0.00032	98,276	32	98,260	6,002,759	61.1
16-17.	0.00038	98,244	37	98,225	5,904,499	60.1
17-18.	0.00043	98,207	43	98,185	5,806,274	59.1
18-19.	0.00049	98,164	48	98,140	5,708,088	58.1
19-20.	0.00054	98,116	53	98,090	5,609,948	57.2
20-21.	0.00061	98,063	60	98,033	5,511,858	56.2
21-22.	0.00069	98,003	67	97,969	5,413,825	55.2
22-23.	0.00076	97,936	74	97,898	5,315,856	54.3
23-24.	0.00082	97,861	80	97,821	5,217,958	53.3
24-25.	0.00086	97,782	84	97,739	5,120,136	52.4
25-26.	0.00091	97,697	89	97,653	5,022,397	51.4
26-27.	0.00097	97,608	95	97,561	4,924,744	50.5
27-28.	0.00104	97,514	101	97,463	4,827,184	49.5
28-29.	0.00111	97,413	108	97,358	4,729,721	48.6
29-30.	0.00120	97,304	117	97,246	4,632,362	47.6
30-31.	0.00130	97,187	126	97,124	4,535,117	46.7
31-32.	0.00140	97,061	136	96,993	4,437,993	45.7
32-33.	0.00151	96,926	147	96,852	4,340,999	44.8
33-34.	0.00165	96,779	160	96,699	4,244,147	43.9
34-35.	0.00180	96,619	174	96,532	4,147,448	42.9
35-36.	0.00196	96,445	189	96,350	4,050,917	42.0
36-37.	0.00212	96,256	204	96,154	3,954,566	41.1
37-38.	0.00229	96,052	220	95,942	3,858,413	40.2
38-39.	0.00248	95,832	238	95,713	3,762,471	39.3
39-40.	0.00270	95,594	258	95,465	3,666,758	38.4
40-41.	0.00293	95,336	279	95,196	3,571,293	37.5
41-42.	0.00316	95,057	301	94,906	3,476,097	36.6
42-43.	0.00342	94,756	324	94,594	3,381,191	35.7
43-44.	0.00369	94,432	348	94,258	3,286,597	34.8
44-45.	0.00397	94,084	374	93,897	3,192,339	33.9
45-46.	0.00430	93,710	403	93,509	3,098,442	33.1
46-47.	0.00465	93,307	434	93,091	3,004,933	32.2
47-48.	0.00499	92,874	464	92,642	2,911,843	31.4
48-49.	0.00532	92,410	492	92,164	2,819,201	30.5
49-50.	0.00565	91,918	519	91,658	2,727,037	29.7
50-51.	0.00601	91,399	549	91,124	2,635,379	28.8
51-52.	0.00643	90,850	585	90,557	2,544,254	28.0
52-53.	0.00693	90,265	626	89,952	2,453,697	27.2
53-54.	0.00751	89,639	673	89,303	2,363,745	26.4
54-55.	0.00815	88,966	725	88,604	2,274,442	25.6
55-56.	0.00884	88,241	780	87,851	2,185,838	24.8
56-57.	0.00959	87,461	839	87,042	2,097,987	24.0
57-58.	0.01039	86,622	900	86,172	2,010,945	23.2
58-59.	0.01126	85,722	965	85,240	1,924,773	22.5
59-60.	0.01220	84,757	1,034	84,240	1,839,533	21.7
60-61.	0.01324	83,723	1,109	83,169	1,755,293	21.0
61-62.	0.01435	82,615	1,185	82,022	1,672,124	20.2
62-63.	0.01544	81,429	1,257	80,800	1,590,103	19.5
63-64.	0.01645	80,172	1,319	79,512	1,509,302	18.8
64-65.	0.01741	78,853	1,373	78,167	1,429,790	18.1
65-66.	0.01828	77,480	1,416	76,772	1,351,623	17.4
66-67.	0.01925	76,064	1,465	75,332	1,274,851	16.8

Table 9. Life table for black females: United States, 1998—Con.

	Proportion dying during age interval	Number living at beginning of age interval	Number dying during age interval	Stationary population in the age interval	Stationary population in this and all subsequent age intervals	Life expectancy at beginning of age interval
Age	q_x	l_x	d_x	L_x	T_x	e_x
67-68	0.02065	74,599	1,541	73,829	1,199,519	16.1
68-69	0.02271	73,059	1,659	72,229	1,125,690	15.4
69-70	0.02536	71,400	1,811	70,494	1,053,461	14.8
70-71	0.02847	69,589	1,981	68,598	982,967	14.1
71-72	0.03166	67,608	2,141	66,538	914,368	13.5
72-73	0.03467	65,467	2,270	64,332	847,831	13.0
73-74	0.03716	63,197	2,348	62,023	783,498	12.4
74-75	0.03919	60,849	2,385	59,657	721,475	11.9
75-76	0.04110	58,464	2,403	57,263	661,819	11.3
76-77	0.04332	56,062	2,428	54,847	604,556	10.8
77-78	0.04607	53,633	2,471	52,398	549,708	10.2
78-79	0.04979	51,162	2,547	49,888	497,311	9.7
79-80	0.05455	48,615	2,652	47,289	447,422	9.2
80-81	0.06015	45,963	2,765	44,581	400,133	8.7
81-82	0.06629	43,199	2,864	41,767	355,553	8.2
82-83	0.07306	40,335	2,947	38,862	313,786	7.8
83-84	0.08012	37,388	2,996	35,890	274,924	7.4
84-85	0.08737	34,393	3,005	32,890	239,034	7.0
85-86	0.09489	31,388	2,978	29,899	206,144	6.6
86-87	0.10290	28,409	2,923	26,948	176,245	6.2
87-88	0.11142	25,486	2,840	24,066	149,297	5.9
88-89	0.12047	22,646	2,728	21,282	125,231	5.5
89-90	0.13005	19,918	2,590	18,623	103,949	5.2
90-91	0.14019	17,328	2,429	16,113	85,326	4.9
91-92	0.15089	14,899	2,248	13,775	69,213	4.6
92-93	0.16215	12,651	2,051	11,625	55,438	4.4
93-94	0.17400	10,599	1,844	9,677	43,813	4.1
94-95	0.18643	8,755	1,632	7,939	34,136	3.9
95-96	0.19944	7,123	1,421	6,412	26,197	3.7
96-97	0.21305	5,702	1,215	5,095	19,785	3.5
97-98	0.22724	4,487	1,020	3,978	14,690	3.3
98-99	0.24200	3,468	839	3,048	10,713	3.1
99-100	0.25734	2,628	676	2,290	7,665	2.9
100+	1.00000	1,952	1,952	5,374	5,374	2.8