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United States Life Tables, 1999. National Vital Statistics Report Volume 50, Number 6. 39pp.
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Table 8. Life table for black males: United States, 1999

	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	0.01592	100,000	1,592	98,601	6,779,735	67.8
1-2	0.00111	98,408	109	98,353	6,681,134	67.9
2-3	0.00065	98,299	64	98,267	6,582,781	67.0
3-4	0.00042	98,235	41	98,214	6,484,515	66.0
4-5	0.00044	98,193	43	98,172	6,386,301	65.0
5-6	0.00038	98,150	37	98,132	6,288,129	64.1
6-7	0.00036	98,113	35	98,095	6,189,997	63.1
7-8	0.00034	98,078	33	98,061	6,091,902	62.1
8-9	0.00030	98,045	30	98,030	5,993,840	61.1
9-10	0.00026	98,015	25	98,003	5,895,810	60.2
10-11	0.00022	97,991	21	97,980	5,797,807	59.2
11-12	0.00021	97,969	21	97,959	5,699,827	58.2
12-13	0.00028	97,949	28	97,935	5,601,868	57.2
13-14	0.00045	97,921	44	97,899	5,503,933	56.2
14-15	0.00068	97,877	67	97,844	5,406,034	55.2
15-16	0.00094	97,810	92	97,764	5,308,190	54.3
16-17	0.00118	97,718	115	97,661	5,210,426	53.3
17-18	0.00141	97,603	138	97,534	5,112,765	52.4
18-19	0.00163	97,465	159	97,386	5,015,231	51.5
19-20	0.00184	97,307	179	97,217	4,917,845	50.5
20-21	0.00208	97,127	202	97,026	4,820,628	49.6
21-22	0.00233	96,925	225	96,812	4,723,601	48.7
22-23	0.00250	96,700	242	96,579	4,626,789	47.9
23-24	0.00256	96,458	247	96,335	4,530,210	47.0
24-25	0.00253	96,212	243	96,090	4,433,875	46.1
25-26	0.00246	95,968	236	95,850	4,337,785	45.2
26-27	0.00242	95,732	232	95,616	4,241,935	44.3
27-28	0.00241	95,500	230	95,385	4,146,319	43.4
28-29	0.00245	95,270	234	95,153	4,050,933	42.5
29-30	0.00255	95,036	242	94,915	3,955,780	41.6
30-31	0.00266	94,794	252	94,669	3,860,865	40.7
31-32	0.00277	94,543	261	94,412	3,766,196	39.8
32-33	0.00289	94,281	272	94,145	3,671,784	38.9
33-34	0.00302	94,009	284	93,867	3,577,639	38.1
34-35	0.00316	93,725	296	93,577	3,483,772	37.2
35-36	0.00331	93,429	309	93,274	3,390,195	36.3
36-37	0.00348	93,119	324	92,957	3,296,921	35.4
37-38	0.00371	92,795	344	92,623	3,203,964	34.5
38-39	0.00401	92,450	371	92,265	3,111,342	33.7
39-40	0.00438	92,080	404	91,878	3,019,077	32.8
40-41	0.00478	91,676	438	91,457	2,927,199	31.9
41-42	0.00519	91,238	474	91,001	2,835,742	31.1
42-43	0.00567	90,764	515	90,507	2,744,741	30.2
43-44	0.00624	90,249	563	89,968	2,654,234	29.4
44-45	0.00689	89,686	618	89,377	2,564,267	28.6
45-46	0.00765	89,068	682	88,727	2,474,890	27.8
46-47	0.00847	88,386	749	88,012	2,386,162	27.0
47-48	0.00927	87,637	812	87,231	2,298,150	26.2
48-49	0.00998	86,825	867	86,392	2,210,919	25.5
49-50	0.01063	85,958	914	85,502	2,124,527	24.7
50-51	0.01131	85,045	962	84,564	2,039,026	24.0
51-52	0.01211	84,083	1,018	83,574	1,954,462	23.2
52-53	0.01300	83,065	1,080	82,525	1,870,888	22.5
53-54	0.01401	81,985	1,148	81,411	1,788,363	21.8
54-55	0.01512	80,837	1,222	80,226	1,706,953	21.1
55-56	0.01633	79,614	1,300	78,964	1,626,727	20.4
56-57	0.01762	78,314	1,380	77,624	1,547,763	19.8
57-58	0.01898	76,934	1,460	76,204	1,470,139	19.1
58-59	0.02039	75,474	1,539	74,704	1,393,935	18.5
59-60	0.02183	73,935	1,614	73,128	1,319,231	17.8
60-61	0.02336	72,321	1,689	71,476	1,246,103	17.2
61-62	0.02496	70,632	1,763	69,750	1,174,626	16.6
62-63	0.02653	68,869	1,827	67,955	1,104,876	16.0
63-64	0.02798	67,042	1,876	66,104	1,036,921	15.5
64-65	0.02933	65,166	1,911	64,211	970,816	14.9
65-66	0.03054	63,255	1,932	62,289	906,606	14.3
66-67	0.03183	61,323	1,952	60,347	844,317	13.8

Table 8. Life table for black males: United States, 1999—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	0.03355	59,372	1,992	58,376	783,969	13.2
68-69	0.03600	57,380	2,066	56,347	725,594	12.7
69-70	0.03916	55,314	2,166	54,231	669,247	12.1
70-71	0.04274	53,148	2,272	52,012	615,016	11.6
71-72	0.04644	50,876	2,363	49,695	563,004	11.1
72-73	0.05034	48,514	2,442	47,293	513,309	10.6
73-74	0.05423	46,072	2,498	44,822	466,016	10.1
74-75	0.05809	43,573	2,531	42,308	421,194	9.7
75-76	0.06224	41,042	2,555	39,765	378,886	9.2
76-77	0.06672	38,487	2,568	37,203	339,121	8.8
77-78	0.07119	35,919	2,557	34,641	301,918	8.4
78-79	0.07565	33,362	2,524	32,101	267,277	8.0
79-80	0.08038	30,839	2,479	29,599	235,176	7.6
80-81	0.08572	28,360	2,431	27,144	205,577	7.3
81-82	0.09206	25,929	2,387	24,735	178,433	6.9
82-83	0.09958	23,542	2,344	22,370	153,697	6.5
83-84	0.10809	21,198	2,291	20,052	131,327	6.2
84-85	0.11713	18,906	2,215	17,799	111,275	5.9
85-86	0.12513	16,692	2,089	15,648	93,476	5.6
86-87	0.13346	14,603	1,949	13,629	77,828	5.3
87-88	0.14212	12,654	1,798	11,755	64,200	5.1
88-89	0.15110	10,856	1,640	10,036	52,445	4.8
89-90	0.16040	9,215	1,478	8,476	42,409	4.6
90-91	0.16999	7,737	1,315	7,080	33,933	4.4
91-92	0.17987	6,422	1,155	5,844	26,853	4.2
92-93	0.19003	5,267	1,001	4,766	21,009	4.0
93-94	0.20044	4,266	855	3,838	16,242	3.8
94-95	0.21108	3,411	720	3,051	12,404	3.6
95-96	0.22194	2,691	597	2,392	9,353	3.5
96-97	0.23298	2,094	488	1,850	6,960	3.3
97-98	0.24418	1,606	392	1,410	5,111	3.2
98-99	0.25552	1,214	310	1,059	3,701	3.1
99-100	0.26695	904	241	783	2,642	2.9
100+	1.00000	662	662	1,859	1,859	2.8

Table 9. Life table for black females: United States, 1999

Age	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
	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.01316	100,000	1,316	98,843	7,473,945	74.7
1-2	0.00083	98,684	82	98,643	7,375,101	74.7
2-3	0.00053	98,602	52	98,576	7,276,458	73.8
3-4	0.00038	98,551	38	98,532	7,177,882	72.8
4-5	0.00031	98,513	30	98,498	7,079,350	71.9
5-6	0.00029	98,483	28	98,468	6,980,852	70.9
6-7	0.00025	98,454	25	98,442	6,882,384	69.9
7-8	0.00023	98,429	22	98,418	6,783,942	68.9
8-9	0.00021	98,407	20	98,397	6,685,524	67.9
9-10	0.00019	98,387	19	98,377	6,587,127	67.0
10-11	0.00018	98,368	18	98,359	6,488,750	66.0
11-12	0.00018	98,350	18	98,341	6,390,391	65.0
12-13	0.00020	98,332	20	98,322	6,292,051	64.0
13-14	0.00024	98,312	23	98,300	6,193,729	63.0
14-15	0.00029	98,288	28	98,274	6,095,429	62.0
15-16	0.00035	98,260	34	98,243	5,997,154	61.0
16-17	0.00041	98,226	40	98,206	5,898,911	60.1
17-18	0.00047	98,186	46	98,163	5,800,706	59.1
18-19	0.00052	98,140	51	98,114	5,702,543	58.1
19-20	0.00058	98,089	56	98,061	5,604,428	57.1
20-21	0.00064	98,032	62	98,001	5,506,368	56.2
21-22	0.00070	97,970	69	97,935	5,408,367	55.2
22-23	0.00076	97,901	75	97,864	5,310,431	54.2
23-24	0.00081	97,826	79	97,786	5,212,568	53.3
24-25	0.00085	97,747	83	97,705	5,114,781	52.3
25-26	0.00090	97,663	87	97,620	5,017,076	51.4
26-27	0.00095	97,576	92	97,530	4,919,457	50.4
27-28	0.00100	97,484	98	97,435	4,821,927	49.5
28-29	0.00106	97,386	103	97,334	4,724,492	48.5
29-30	0.00112	97,283	109	97,228	4,627,158	47.6
30-31	0.00119	97,173	116	97,116	4,529,930	46.6
31-32	0.00127	97,058	124	96,996	4,432,814	45.7
32-33	0.00139	96,934	134	96,867	4,335,818	44.7
33-34	0.00154	96,800	149	96,725	4,238,951	43.8
34-35	0.00171	96,651	165	96,568	4,142,226	42.9
35-36	0.00189	96,486	182	96,395	4,045,657	41.9
36-37	0.00206	96,304	199	96,204	3,949,263	41.0
37-38	0.00225	96,105	216	95,997	3,853,058	40.1
38-39	0.00246	95,889	236	95,771	3,757,062	39.2
39-40	0.00268	95,653	256	95,525	3,661,291	38.3
40-41	0.00292	95,397	278	95,258	3,565,766	37.4
41-42	0.00316	95,119	301	94,968	3,470,508	36.5
42-43	0.00341	94,818	323	94,656	3,375,540	35.6
43-44	0.00366	94,495	346	94,322	3,280,884	34.7
44-45	0.00393	94,149	370	93,964	3,186,562	33.9
45-46	0.00422	93,779	395	93,581	3,092,598	33.0
46-47	0.00454	93,383	424	93,172	2,999,017	32.1
47-48	0.00488	92,960	453	92,733	2,905,845	31.3
48-49	0.00523	92,507	484	92,265	2,813,112	30.4
49-50	0.00560	92,023	516	91,765	2,720,847	29.6
50-51	0.00602	91,507	551	91,232	2,629,082	28.7
51-52	0.00649	90,957	590	90,661	2,537,850	27.9
52-53	0.00702	90,366	634	90,049	2,447,189	27.1
53-54	0.00760	89,732	682	89,391	2,357,140	26.3
54-55	0.00823	89,050	733	88,684	2,267,748	25.5
55-56	0.00894	88,317	789	87,923	2,179,065	24.7
56-57	0.00971	87,528	850	87,103	2,091,142	23.9
57-58	0.01050	86,678	910	86,223	2,004,039	23.1
58-59	0.01130	85,768	969	85,284	1,917,816	22.4
59-60	0.01210	84,799	1,026	84,286	1,832,532	21.6
60-61	0.01296	83,773	1,085	83,230	1,748,246	20.9
61-62	0.01389	82,688	1,149	82,113	1,665,016	20.1
62-63	0.01490	81,539	1,215	80,932	1,582,903	19.4
63-64	0.01599	80,324	1,284	79,682	1,501,971	18.7
64-65	0.01716	79,040	1,356	78,362	1,422,289	18.0
65-66	0.01833	77,684	1,424	76,972	1,343,926	17.3
66-67	0.01959	76,260	1,494	75,513	1,266,954	16.6

Table 9. Life table for black females: United States, 1999—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	0.02115	74,766	1,581	73,975	1,191,441	15.9
68-69	0.02314	73,185	1,694	72,338	1,117,466	15.3
69-70	0.02555	71,491	1,827	70,578	1,045,128	14.6
70-71	0.02825	69,664	1,968	68,681	974,550	14.0
71-72	0.03105	67,697	2,102	66,646	905,869	13.4
72-73	0.03394	65,595	2,226	64,481	839,224	12.8
73-74	0.03679	63,368	2,331	62,203	774,742	12.2
74-75	0.03960	61,037	2,417	59,828	712,540	11.7
75-76	0.04253	58,620	2,493	57,373	652,711	11.1
76-77	0.04568	56,127	2,564	54,845	595,338	10.6
77-78	0.04903	53,563	2,626	52,250	540,493	10.1
78-79	0.05271	50,937	2,685	49,594	488,244	9.6
79-80	0.05691	48,252	2,746	46,879	438,649	9.1
80-81	0.06159	45,506	2,803	44,105	391,771	8.6
81-82	0.06691	42,703	2,857	41,275	347,666	8.1
82-83	0.07324	39,846	2,918	38,387	306,391	7.7
83-84	0.08069	36,928	2,980	35,438	268,005	7.3
84-85	0.08906	33,948	3,024	32,436	232,567	6.9
85-86	0.09673	30,925	2,991	29,429	200,130	6.5
86-87	0.10490	27,933	2,930	26,468	170,701	6.1
87-88	0.11359	25,003	2,840	23,583	144,233	5.8
88-89	0.12281	22,163	2,722	20,802	120,650	5.4
89-90	0.13258	19,441	2,578	18,152	99,848	5.1
90-91	0.14291	16,864	2,410	15,659	81,695	4.8
91-92	0.15382	14,454	2,223	13,342	66,036	4.6
92-93	0.16530	12,230	2,022	11,220	52,694	4.3
93-94	0.17738	10,209	1,811	9,303	41,475	4.1
94-95	0.19005	8,398	1,596	7,600	32,171	3.8
95-96	0.20332	6,802	1,383	6,110	24,572	3.6
96-97	0.21719	5,419	1,177	4,831	18,461	3.4
97-98	0.23165	4,242	983	3,751	13,631	3.2
98-99	0.24670	3,259	804	2,857	9,880	3.0
99-100	0.26234	2,455	644	2,133	7,022	2.9
100+	1.00000	1,811	1,811	4,889	4,889	2.7