

U.S. Department of Health and Human Services; Public Health Service; National Center for Health Statistics (1985): U.S. Decennial Life Tables for 1979-1981, Vol. 1, No. 1., p. 26-29. Downloaded from: http://www.cdc.gov/nchs/data/lifetables/life79_1_1.pdf (06.03.2009).

TABLE 11. LIFE TABLE FOR BLACK MALES: UNITED STATES, 1979-81

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
		PERIOD OF LIFE BETWEEN TWO AGES	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x + 1$	${}_1q_x$	l_x	${}_1d_x$	${}_1L_x$	T_x	e_x
DAYS						
0-1.....	.00869	100,000	869	273	6,409,933	64.10
1-7.....	.00421	99,131	417	1,626	6,409,660	64.66
7-28.....	.00230	98,714	227	5,673	6,408,034	64.92
28-365.....	.00796	98,487	784	90,570	6,402,361	65.01
YEARS						
0-1.....	.02297	100,000	2,297	98,142	6,409,933	64.10
1-2.....	.00148	97,703	145	97,631	6,311,791	64.60
2-3.....	.00110	97,558	107	97,505	6,214,160	63.70
3-4.....	.00086	97,451	83	97,409	6,116,655	62.77
4-5.....	.00070	97,368	68	97,334	6,019,246	61.82
5-6.....	.00063	97,300	61	97,269	5,921,912	60.86
6-7.....	.00055	97,239	54	97,212	5,824,643	59.90
7-8.....	.00049	97,185	47	97,162	5,727,431	58.93
8-9.....	.00043	97,138	41	97,117	5,630,269	57.96
9-10.....	.00037	97,097	36	97,078	5,533,152	56.99
10-11.....	.00033	97,061	33	97,045	5,436,074	56.01
11-12.....	.00034	97,028	32	97,012	5,339,029	55.03
12-13.....	.00041	96,996	40	96,976	5,242,017	54.04
13-14.....	.00057	96,956	55	96,929	5,145,041	53.07
14-15.....	.00078	96,901	75	96,863	5,048,112	52.10
15-16.....	.00099	96,826	97	96,778	4,951,249	51.14
16-17.....	.00120	96,729	116	96,671	4,854,471	50.19
17-18.....	.00142	96,613	137	96,545	4,757,800	49.25
18-19.....	.00165	96,476	159	96,397	4,661,255	48.32
19-20.....	.00191	96,317	185	96,224	4,564,858	47.39
20-21.....	.00221	96,132	212	96,026	4,468,634	46.48
21-22.....	.00251	95,920	241	95,800	4,372,608	45.59
22-23.....	.00279	95,679	267	95,545	4,276,808	44.70
23-24.....	.00300	95,412	286	95,270	4,181,263	43.82
24-25.....	.00315	95,126	299	94,976	4,085,993	42.95
25-26.....	.00330	94,827	313	94,670	3,991,017	42.09
26-27.....	.00346	94,514	327	94,351	3,896,347	41.23
27-28.....	.00362	94,187	341	94,016	3,801,996	40.37
28-29.....	.00377	93,846	354	93,670	3,707,980	39.51
29-30.....	.00392	93,492	367	93,308	3,614,310	38.66
30-31.....	.00408	93,125	379	92,936	3,521,002	37.81
31-32.....	.00424	92,746	393	92,549	3,428,066	36.96
32-33.....	.00441	92,353	408	92,149	3,335,517	36.12
33-34.....	.00460	91,945	423	91,734	3,243,368	35.27
34-35.....	.00483	91,522	442	91,301	3,151,634	34.44
35-36.....	.00509	91,080	463	90,848	3,060,333	33.60
36-37.....	.00539	90,617	488	90,373	2,969,485	32.77
37-38.....	.00572	90,129	516	89,871	2,879,112	31.94
38-39.....	.00609	89,613	546	89,340	2,789,241	31.13
39-40.....	.00648	89,067	577	88,778	2,699,901	30.31
40-41.....	.00691	88,490	612	88,184	2,611,123	29.51
41-42.....	.00739	87,878	649	87,554	2,522,939	28.71
42-43.....	.00794	87,229	693	86,882	2,435,385	27.92
43-44.....	.00857	86,536	742	86,165	2,348,503	27.14
44-45.....	.00929	85,794	797	85,396	2,262,338	26.37
45-46.....	.01007	84,997	856	84,568	2,176,942	25.61
46-47.....	.01090	84,141	917	83,682	2,092,374	24.87
47-48.....	.01181	83,224	983	82,733	2,008,692	24.14
48-49.....	.01280	82,241	1,053	81,714	1,925,959	23.42
49-50.....	.01384	81,188	1,123	80,627	1,844,245	22.72

TABLE 11. LIFE TABLE FOR BLACK MALES: UNITED STATES, 1979-81--CON.

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO AGES	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+t$	q_x	l_x	d_x	L_x	T_x	e_x
YEARS--CON.						
50-51.....	.01488	80,065	1,191	79,470	1,763,618	22.03
51-52.....	.01594	78,874	1,258	78,245	1,684,148	21.35
52-53.....	.01709	77,616	1,326	76,953	1,605,903	20.69
53-54.....	.01835	76,290	1,400	75,590	1,528,950	20.04
54-55.....	.01972	74,890	1,477	74,151	1,453,360	19.41
55-56.....	.02116	73,413	1,554	72,637	1,379,209	18.79
56-57.....	.02262	71,859	1,625	71,046	1,306,572	18.18
57-58.....	.02408	70,234	1,692	69,388	1,235,526	17.59
58-59.....	.02556	68,542	1,752	67,667	1,166,138	17.01
59-60.....	.02711	66,790	1,810	65,885	1,098,471	16.45
60-61.....	.02877	64,980	1,870	64,045	1,032,586	15.89
61-62.....	.03058	63,110	1,930	62,145	968,541	15.35
62-63.....	.03252	61,180	1,989	60,186	906,396	14.82
63-64.....	.03452	59,191	2,044	58,168	846,210	14.30
64-65.....	.03651	57,147	2,086	56,104	788,042	13.79
65-66.....	.03846	55,061	2,118	54,002	731,938	13.29
66-67.....	.04044	52,943	2,141	51,873	677,936	12.80
67-68.....	.04260	50,802	2,164	49,720	626,063	12.32
68-69.....	.04511	48,638	2,194	47,541	576,343	11.85
69-70.....	.04804	46,444	2,231	45,328	528,802	11.39
70-71.....	.05141	44,213	2,273	43,076	483,474	10.94
71-72.....	.05501	41,940	2,308	40,786	440,398	10.50
72-73.....	.05866	39,632	2,324	38,470	399,612	10.08
73-74.....	.06202	37,308	2,314	36,151	361,142	9.68
74-75.....	.06508	34,994	2,277	33,855	324,991	9.29
75-76.....	.06814	32,717	2,230	31,602	291,136	8.90
76-77.....	.07154	30,487	2,181	29,397	259,534	8.51
77-78.....	.07537	28,306	2,133	27,239	230,137	8.13
78-79.....	.07999	26,173	2,094	25,126	202,898	7.75
79-80.....	.08566	24,079	2,062	23,048	177,772	7.38
80-81.....	.09268	22,017	2,041	20,997	154,724	7.03
81-82.....	.10087	19,976	2,015	18,968	133,727	6.69
82-83.....	.10953	17,961	1,967	16,978	114,759	6.39
83-84.....	.11714	15,994	1,874	15,057	97,781	6.11
84-85.....	.12302	14,120	1,737	13,251	82,724	5.86
85-86.....	.12872	12,383	1,594	11,587	69,473	5.61
86-87.....	.13559	10,789	1,463	10,058	57,886	5.37
87-88.....	.14282	9,326	1,332	8,660	47,828	5.13
88-89.....	.15071	7,994	1,204	7,392	39,168	4.90
89-90.....	.15928	6,790	1,082	6,249	31,776	4.68
90-91.....	.16761	5,708	957	5,230	25,527	4.47
91-92.....	.17617	4,751	837	4,332	20,297	4.27
92-93.....	.18648	3,914	730	3,550	15,965	4.08
93-94.....	.19888	3,184	633	2,868	12,415	3.90
94-95.....	.21236	2,551	542	2,280	9,547	3.74
95-96.....	.22554	2,009	453	1,782	7,267	3.62
96-97.....	.23274	1,556	362	1,375	5,485	3.52
97-98.....	.23944	1,194	286	1,051	4,110	3.44
98-99.....	.24563	908	223	797	3,059	3.37
99-100.....	.25135	685	172	599	2,262	3.30
100-101.....	.25662	513	132	447	1,663	3.24
101-102.....	.26146	381	99	331	1,216	3.19
102-103.....	.26590	282	75	245	885	3.14
103-104.....	.26996	207	56	178	640	3.10
104-105.....	.27367	151	41	131	462	3.06
105-106.....	.27706	110	31	94	331	3.02
106-107.....	.28014	79	22	68	237	2.99
107-108.....	.28295	57	16	49	169	2.96
108-109.....	.28550	41	12	35	120	2.93
109-110.....	.28782	29	8	25	85	2.90

TABLE 12. LIFE TABLE FOR BLACK FEMALES: UNITED STATES, 1979-81

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO AGES	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+t$	${}_tq_x$	l_x	${}_td_x$	${}_tL_x$	T_x	e_x
DAYS						
0-1.....	.00741	100,000	741	273	7,287,902	72.88
1-7.....	.00331	99,259	329	1,629	7,287,629	73.42
7-28.....	.00207	98,930	205	5,686	7,286,000	73.65
28-365.....	.00661	98,725	652	90,850	7,280,314	73.74
YEARS						
0-1.....	.01927	100,000	1,927	98,438	7,287,902	72.88
1-2.....	.00127	98,073	125	98,010	7,189,464	73.31
2-3.....	.00087	97,948	86	97,905	7,091,454	72.40
3-4.....	.00066	97,862	64	97,830	6,993,549	71.46
4-5.....	.00048	97,798	47	97,774	6,895,719	70.51
5-6.....	.00044	97,751	44	97,729	6,797,945	69.54
6-7.....	.00037	97,707	36	97,690	6,700,216	68.57
7-8.....	.00031	97,671	30	97,656	6,602,526	67.60
8-9.....	.00027	97,641	27	97,628	6,504,870	66.62
9-10.....	.00025	97,614	24	97,602	6,407,242	65.64
10-11.....	.00024	97,590	23	97,578	6,309,640	64.65
11-12.....	.00024	97,567	24	97,555	6,212,062	63.67
12-13.....	.00027	97,543	26	97,530	6,114,507	62.69
13-14.....	.00031	97,517	31	97,501	6,016,977	61.70
14-15.....	.00037	97,486	36	97,468	5,919,476	60.72
15-16.....	.00043	97,450	42	97,429	5,822,008	59.74
16-17.....	.00049	97,408	48	97,384	5,724,579	58.77
17-18.....	.00056	97,360	54	97,333	5,627,195	57.80
18-19.....	.00062	97,306	60	97,276	5,529,862	56.83
19-20.....	.00068	97,246	66	97,213	5,432,586	55.86
20-21.....	.00074	97,180	72	97,144	5,335,373	54.90
21-22.....	.00081	97,108	78	97,069	5,238,229	53.94
22-23.....	.00088	97,030	86	96,987	5,141,160	52.99
23-24.....	.00095	96,944	91	96,899	5,044,173	52.03
24-25.....	.00102	96,853	99	96,803	4,947,274	51.08
25-26.....	.00109	96,754	106	96,701	4,850,471	50.13
26-27.....	.00118	96,648	113	96,592	4,753,770	49.19
27-28.....	.00126	96,535	121	96,474	4,657,178	48.24
28-29.....	.00133	96,414	129	96,349	4,560,704	47.30
29-30.....	.00140	96,285	135	96,218	4,464,355	46.37
30-31.....	.00148	96,150	142	96,079	4,368,137	45.43
31-32.....	.00157	96,008	151	95,932	4,272,058	44.50
32-33.....	.00168	95,857	161	95,777	4,176,126	43.57
33-34.....	.00180	95,696	172	95,610	4,080,349	42.64
34-35.....	.00194	95,524	186	95,431	3,984,739	41.71
35-36.....	.00211	95,338	201	95,238	3,889,308	40.79
36-37.....	.00231	95,137	220	95,027	3,794,070	39.88
37-38.....	.00252	94,917	239	94,798	3,699,043	38.97
38-39.....	.00275	94,678	260	94,548	3,604,245	38.07
39-40.....	.00298	94,418	281	94,278	3,509,697	37.17
40-41.....	.00324	94,137	305	93,984	3,415,419	36.28
41-42.....	.00352	93,832	330	93,667	3,321,435	35.40
42-43.....	.00385	93,502	360	93,322	3,227,768	34.52
43-44.....	.00421	93,142	392	92,946	3,134,446	33.65
44-45.....	.00462	92,750	428	92,536	3,041,500	32.79
45-46.....	.00505	92,322	467	92,088	2,948,964	31.94
46-47.....	.00552	91,855	507	91,602	2,856,876	31.10
47-48.....	.00602	91,348	549	91,074	2,765,274	30.27
48-49.....	.00655	90,799	595	90,501	2,674,200	29.45
49-50.....	.00710	90,204	641	89,883	2,583,699	28.64

TABLE 12. LIFE TABLE FOR BLACK FEMALES: UNITED STATES, 1979-81--CON.

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO AGES	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+t$	${}_tq_x$	l_x	${}_td_x$	${}_tL_x$	T_x	e_x
YEARS--CON.						
50-51.....	.00765	89,563	685	89,221	2,493,816	27.84
51-52.....	.00821	88,878	730	88,513	2,404,595	27.05
52-53.....	.00882	88,148	777	87,760	2,316,082	26.27
53-54.....	.00950	87,371	830	86,956	2,228,322	25.50
54-55.....	.01026	86,541	888	86,097	2,141,366	24.74
55-56.....	.01107	85,653	948	85,180	2,055,269	24.00
56-57.....	.01192	84,705	1,009	84,200	1,970,089	23.26
57-58.....	.01280	83,696	1,072	83,160	1,885,889	22.53
58-59.....	.01372	82,624	1,133	82,058	1,802,729	21.82
59-60.....	.01470	81,491	1,198	80,892	1,720,671	21.11
60-61.....	.01577	80,293	1,266	79,660	1,639,779	20.42
61-62.....	.01695	79,027	1,340	78,357	1,560,119	19.74
62-63.....	.01817	77,687	1,411	76,981	1,481,762	19.07
63-64.....	.01936	76,276	1,477	75,538	1,404,781	18.42
64-65.....	.02050	74,799	1,533	74,032	1,329,243	17.77
65-66.....	.02158	73,266	1,582	72,476	1,255,211	17.13
66-67.....	.02272	71,684	1,628	70,870	1,182,735	16.50
67-68.....	.02408	70,056	1,687	69,212	1,111,865	15.87
68-69.....	.02587	68,369	1,769	67,485	1,042,653	15.25
69-70.....	.02810	66,600	1,871	65,665	975,168	14.64
70-71.....	.03072	64,729	1,989	63,734	909,503	14.05
71-72.....	.03354	62,740	2,104	61,689	845,769	13.48
72-73.....	.03639	60,636	2,206	59,533	784,080	12.93
73-74.....	.03899	58,430	2,279	57,290	724,547	12.40
74-75.....	.04132	56,151	2,320	54,991	667,257	11.88
75-76.....	.04360	53,831	2,347	52,658	612,266	11.37
76-77.....	.04615	51,484	2,376	50,296	559,608	10.87
77-78.....	.04909	49,108	2,411	47,903	509,312	10.37
78-79.....	.05282	46,697	2,466	45,464	461,409	9.88
79-80.....	.05754	44,231	2,545	42,958	415,945	9.40
80-81.....	.06350	41,686	2,647	40,362	372,987	8.95
81-82.....	.07041	39,039	2,749	37,664	332,625	8.52
82-83.....	.07751	36,290	2,813	34,884	294,961	8.13
83-84.....	.08335	33,477	2,790	32,081	260,077	7.77
84-85.....	.08744	30,687	2,683	29,346	227,996	7.43
85-86.....	.09106	28,004	2,550	26,728	198,650	7.09
86-87.....	.09591	25,454	2,442	24,233	171,922	6.75
87-88.....	.10168	23,012	2,340	21,842	147,689	6.42
88-89.....	.10886	20,672	2,250	19,548	125,847	6.09
89-90.....	.11738	18,422	2,162	17,340	106,299	5.77
90-91.....	.12656	16,260	2,058	15,231	88,959	5.47
91-92.....	.13619	14,202	1,934	13,235	73,728	5.19
92-93.....	.14672	12,268	1,800	11,368	60,493	4.93
93-94.....	.15816	10,468	1,656	9,639	49,125	4.69
94-95.....	.17027	8,812	1,500	8,062	39,486	4.48
95-96.....	.18279	7,312	1,337	6,644	31,424	4.30
96-97.....	.19170	5,975	1,145	5,402	24,780	4.15
97-98.....	.20022	4,830	967	4,346	19,378	4.01
98-99.....	.20825	3,863	805	3,461	15,032	3.89
99-100.....	.21577	3,058	660	2,728	11,571	3.78
100-101.....	.22279	2,398	534	2,132	8,843	3.69
101-102.....	.22930	1,864	427	1,650	6,711	3.60
102-103.....	.23534	1,437	338	1,268	5,061	3.52
103-104.....	.24091	1,099	265	966	3,793	3.45
104-105.....	.24605	834	205	731	2,827	3.39
105-106.....	.25077	629	158	550	2,096	3.33
106-107.....	.25510	471	120	411	1,546	3.28
107-108.....	.25907	351	91	305	1,135	3.23
108-109.....	.26269	260	68	226	830	3.19
109-110.....	.26600	192	51	166	604	3.15