

U.S. Department of Health, Education and Welfare (1964): U.S. Decennial Life Tables for 1969-1971, National Center for Health Statistics: Maryland, p. 10-13. Downloaded from: http://www.cdc.gov/nchs/data/lifetables/life59-61_1_1acc.pdf (06.03.2009).

TABLE 2. LIFE TABLE FOR TOTAL MALES: UNITED STATES, 1959-61

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 $x + t$	$t q_x$	l_x	$t d_x$	$t L_x$	T_x	e_x
DAYS						
0-1.....	0.01157	100,000	1,157	273	6,679,892	66.80
1-3.....	.00532	98,843	526	539	6,679,619	67.58
3-28.....	.00450	98,317	443	6,713	6,679,080	67.93
28-365.....	.00805	97,874	787	90,010	6,672,367	68.17
YEARS						
0-1.....	.02913	100,000	2,913	97,535	6,679,892	66.80
1-2.....	.00181	97,087	176	96,999	6,582,357	67.80
2-3.....	.00115	96,911	111	96,855	6,485,358	66.92
3-4.....	.00088	96,800	86	96,758	6,388,503	66.00
4-5.....	.00074	96,714	71	96,678	6,291,745	65.05
5-6.....	.00066	96,643	63	96,612	6,195,067	64.10
6-7.....	.00060	96,580	58	96,551	6,098,455	63.14
7-8.....	.00055	96,522	53	96,496	6,001,904	62.18
8-9.....	.00051	96,469	49	96,445	5,905,408	61.22
9-10.....	.00047	96,420	45	96,398	5,808,963	60.25
10-11.....	.00044	96,375	42	96,354	5,712,565	59.27
11-12.....	.00044	96,333	43	96,312	5,616,211	58.30
12-13.....	.00050	96,290	48	96,266	5,519,899	57.33
13-14.....	.00062	96,242	60	96,212	5,423,633	56.35
14-15.....	.00078	96,182	75	96,145	5,327,421	55.39
15-16.....	.00097	96,107	93	96,060	5,231,276	54.43
16-17.....	.00114	96,014	109	95,960	5,135,216	53.48
17-18.....	.00131	95,905	126	95,842	5,039,256	52.54
18-19.....	.00145	95,779	138	95,710	4,943,414	51.61
19-20.....	.00156	95,641	150	95,566	4,847,704	50.69
20-21.....	.00169	95,491	161	95,411	4,752,138	49.77
21-22.....	.00180	95,330	172	95,244	4,656,727	48.85
22-23.....	.00187	95,158	177	95,069	4,561,483	47.94
23-24.....	.00187	94,981	178	94,892	4,466,414	47.02
24-25.....	.00181	94,803	172	94,717	4,371,522	46.11
25-26.....	.00175	94,631	165	94,549	4,276,805	45.19
26-27.....	.00169	94,466	160	94,386	4,182,256	44.27
27-28.....	.00167	94,306	158	94,227	4,087,870	43.35
28-29.....	.00169	94,148	158	94,069	3,993,643	42.42
29-30.....	.00174	93,990	164	93,908	3,899,574	41.49
30-31.....	.00181	93,826	170	93,741	3,805,666	40.56
31-32.....	.00189	93,656	177	93,567	3,711,925	39.63
32-33.....	.00199	93,479	186	93,386	3,618,358	38.71
33-34.....	.00210	93,293	196	93,195	3,524,972	37.78
34-35.....	.00224	93,097	208	92,993	3,431,777	36.86
35-36.....	.00240	92,889	223	92,777	3,338,784	35.94
36-37.....	.00259	92,666	240	92,546	3,246,007	35.03
37-38.....	.00281	92,426	260	92,297	3,153,461	34.12
38-39.....	.00308	92,166	283	92,024	3,061,164	33.21
39-40.....	.00338	91,883	311	91,727	2,969,140	32.31
40-41.....	.00373	91,572	342	91,401	2,877,413	31.42
41-42.....	.00412	91,230	376	91,042	2,786,012	30.54
42-43.....	.00455	90,854	413	90,647	2,694,970	29.66
43-44.....	.00501	90,441	453	90,215	2,604,323	28.80
44-45.....	.00551	89,988	496	89,739	2,514,108	27.94
45-46.....	.00605	89,492	542	89,221	2,424,369	27.09
46-47.....	.00665	88,950	591	88,655	2,335,148	26.25
47-48.....	.00735	88,359	650	88,033	2,246,493	25.42
48-49.....	.00818	87,709	717	87,351	2,158,460	24.61
49-50.....	.00911	86,992	793	86,595	2,071,109	23.81

TABLE 2. LIFE TABLE FOR TOTAL MALES: UNITED STATES, 1959-61—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						
50-51.....	.01014	86,199	874	85,762	1,984,514	23.02
51-52.....	.01120	85,325	956	84,847	1,898,752	22.25
52-53.....	.01228	84,369	1,036	83,852	1,813,905	21.50
53-54.....	.01333	83,333	1,111	82,778	1,730,053	20.76
54-55.....	.01440	82,222	1,183	81,630	1,647,275	20.03
55-56.....	.01549	81,039	1,256	80,411	1,565,645	19.32
56-57.....	.01670	79,783	1,332	79,117	1,485,234	18.62
57-58.....	.01809	78,451	1,419	77,742	1,406,117	17.92
58-59.....	.01971	77,032	1,519	76,272	1,328,375	17.24
59-60.....	.02154	75,513	1,626	74,700	1,252,103	16.58
60-61.....	.02350	73,887	1,736	73,019	1,177,403	15.94
61-62.....	.02554	72,151	1,843	71,230	1,104,384	15.31
62-63.....	.02769	70,308	1,947	69,334	1,033,154	14.69
63-64.....	.02992	68,361	2,045	67,339	963,820	14.10
64-65.....	.03226	66,316	2,139	65,246	896,481	13.52
65-66.....	.03474	64,177	2,230	63,062	831,235	12.95
66-67.....	.03739	61,947	2,316	60,789	768,173	12.40
67-68.....	.04017	59,631	2,396	58,433	707,384	11.86
68-69.....	.04307	57,235	2,465	56,002	648,951	11.34
69-70.....	.04612	54,770	2,526	53,507	592,949	10.83
70-71.....	.04936	52,244	2,579	50,955	539,442	10.33
71-72.....	.05285	49,665	2,625	48,352	488,487	9.84
72-73.....	.05665	47,040	2,665	45,708	440,135	9.36
73-74.....	.06083	44,375	2,699	43,025	394,427	8.89
74-75.....	.06541	41,676	2,726	40,313	351,402	8.43
75-76.....	.07035	38,950	2,740	37,580	311,089	7.99
76-77.....	.07571	36,210	2,742	34,839	273,509	7.55
77-78.....	.08176	33,468	2,736	32,100	238,670	7.13
78-79.....	.08870	30,732	2,726	29,369	206,570	6.72
79-80.....	.09661	28,006	2,706	26,654	177,201	6.33
80-81.....	.10598	25,300	2,681	23,959	150,547	5.95
81-82.....	.11654	22,619	2,636	21,301	126,588	5.60
82-83.....	.12732	19,983	2,544	18,711	105,287	5.27
83-84.....	.13728	17,439	2,394	16,241	86,576	4.96
84-85.....	.14623	15,045	2,200	13,945	70,335	4.68
85-86.....	.15768	12,845	2,026	11,832	56,390	4.39
86-87.....	.17002	10,819	1,839	9,900	44,558	4.12
87-88.....	.18343	8,980	1,647	8,156	34,658	3.86
88-89.....	.19868	7,333	1,457	6,604	26,502	3.61
89-90.....	.21564	5,876	1,267	5,242	19,898	3.39
90-91.....	.23320	4,609	1,075	4,072	14,656	3.18
91-92.....	.25056	3,534	886	3,091	10,584	2.99
92-93.....	.26792	2,648	709	2,294	7,493	2.83
93-94.....	.28481	1,939	552	1,663	5,199	2.68
94-95.....	.30050	1,387	417	1,178	3,536	2.55
95-96.....	.31416	970	305	818	2,358	2.43
96-97.....	.32915	665	219	555	1,540	2.32
97-98.....	.34450	446	153	370	985	2.21
98-99.....	.36018	293	106	240	615	2.10
99-100.....	.37616	187	70	152	375	2.01
100-101.....	.39242	117	46	93	223	1.91
101-102.....	.40891	71	29	57	130	1.83
102-103.....	.42562	42	18	33	73	1.75
103-104.....	.44250	24	11	19	40	1.67
104-105.....	.45951	13	6	10	21	1.60
105-106.....	.47662	7	3	5	11	1.53
106-107.....	.49378	4	2	3	6	1.46
107-108.....	.51095	2	1	2	3	1.40
108-109.....	.52810	1	1	0	1	1.35
109-110.....	.54519	0	0	1	1	1.29

TABLE 3. LIFE TABLE FOR TOTAL FEMALES: UNITED STATES, 1959-61

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	$t d_x$	$t L_x$	T_x	e_x
DAYS						
0-1.....	0.00898	100,000	898	272	7,324,402	73.24
1-3.....	.00376	99,102	372	542	7,324,130	73.90
3-28.....	.00345	98,730	341	6,744	7,323,588	74.18
28-365.....	.00656	98,389	645	90,551	7,316,844	74.37
YEARS						
0-1.....	.02256	100,000	2,256	98,109	7,324,402	73.24
1-2.....	.00158	97,744	155	97,666	7,226,293	73.93
2-3.....	.00093	97,589	91	97,544	7,128,627	73.05
3-4.....	.00071	97,498	69	97,463	7,031,083	72.12
4-5.....	.00060	97,429	58	97,400	6,933,620	71.17
5-6.....	.00052	97,371	51	97,346	6,836,220	70.21
6-7.....	.00045	97,320	43	97,298	6,738,874	69.24
7-8.....	.00039	97,277	39	97,258	6,641,576	68.28
8-9.....	.00035	97,238	34	97,221	6,544,318	67.30
9-10.....	.00032	97,204	31	97,189	6,447,097	66.33
10-11.....	.00030	97,173	29	97,159	6,349,908	65.35
11-12.....	.00029	97,144	28	97,129	6,252,749	64.37
12-13.....	.00030	97,116	30	97,101	6,155,620	63.38
13-14.....	.00034	97,086	33	97,070	6,058,519	62.40
14-15.....	.00038	97,053	37	97,035	5,961,449	61.42
15-16.....	.00044	97,016	43	96,995	5,864,414	60.45
16-17.....	.00050	96,973	48	96,949	5,767,419	59.47
17-18.....	.00055	96,925	53	96,898	5,670,470	58.50
18-19.....	.00059	96,872	57	96,844	5,573,572	57.54
19-20.....	.00061	96,815	59	96,785	5,476,728	56.57
20-21.....	.00064	96,756	62	96,725	5,379,943	55.60
21-22.....	.00067	96,694	65	96,662	5,283,218	54.64
22-23.....	.00070	96,629	68	96,596	5,186,556	53.67
23-24.....	.00073	96,561	70	96,526	5,089,960	52.71
24-25.....	.00076	96,491	73	96,454	4,993,434	51.75
25-26.....	.00079	96,418	76	96,380	4,896,980	50.79
26-27.....	.00082	96,342	80	96,302	4,800,600	49.83
27-28.....	.00087	96,262	83	96,221	4,704,298	48.87
28-29.....	.00092	96,179	89	96,134	4,608,077	47.91
29-30.....	.00098	96,090	94	96,043	4,511,943	46.96
30-31.....	.00106	95,996	102	95,945	4,415,900	46.00
31-32.....	.00114	95,894	109	95,840	4,319,955	45.05
32-33.....	.00122	95,785	117	95,727	4,224,115	44.10
33-34.....	.00131	95,668	125	95,605	4,128,388	43.15
34-35.....	.00140	95,543	134	95,476	4,032,783	42.21
35-36.....	.00151	95,409	144	95,337	3,937,307	41.27
36-37.....	.00163	95,265	155	95,187	3,841,970	40.33
37-38.....	.00177	95,110	168	95,025	3,746,783	39.39
38-39.....	.00192	94,942	183	94,851	3,651,758	38.46
39-40.....	.00210	94,759	199	94,659	3,556,907	37.54
40-41.....	.00230	94,560	217	94,451	3,462,248	36.61
41-42.....	.00251	94,343	237	94,225	3,367,797	35.70
42-43.....	.00274	94,106	258	93,976	3,273,572	34.79
43-44.....	.00298	93,848	280	93,708	3,179,596	33.88
44-45.....	.00324	93,568	303	93,417	3,085,888	32.98
45-46.....	.00351	93,265	327	93,102	2,992,471	32.09
46-47.....	.00381	92,938	355	92,760	2,899,369	31.20
47-48.....	.00415	92,583	384	92,391	2,806,609	30.31
48-49.....	.00453	92,199	418	91,991	2,714,218	29.44
49-50.....	.00495	91,781	454	91,554	2,622,227	28.57

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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						
50-51.....	.C0541	91,327	494	91,080	2,530,673	27.71
51-52.....	.00590	90,833	536	90,565	2,439,593	26.86
52-53.....	.00639	90,297	577	90,008	2,349,028	26.01
53-54.....	.C0686	89,720	616	89,412	2,259,020	25.18
54-55.....	.00733	89,104	653	88,778	2,169,608	24.35
55-56.....	.C0783	88,451	693	88,104	2,080,830	23.53
56-57.....	.00841	87,758	738	87,389	1,992,726	22.71
57-58.....	.00911	87,020	793	86,623	1,905,337	21.90
58-59.....	.00997	86,227	860	85,797	1,818,714	21.09
59-60.....	.01097	85,367	937	84,898	1,732,917	20.30
60-61.....	.01209	84,430	1,021	83,919	1,648,019	19.52
61-62.....	.C1327	83,409	1,107	82,856	1,564,100	18.75
62-63.....	.C1451	82,302	1,194	81,705	1,481,244	18.00
63-64.....	.C1578	81,108	1,280	80,468	1,399,539	17.26
64-65.....	.01711	79,828	1,366	79,145	1,319,071	16.52
65-66.....	.C1854	78,462	1,454	77,735	1,239,926	15.80
66-67.....	.02014	77,008	1,551	76,233	1,162,191	15.09
67-68.....	.02199	75,457	1,659	74,627	1,085,958	14.39
68-69.....	.C2415	73,798	1,782	72,907	1,011,331	13.70
69-70.....	.02661	72,016	1,916	71,057	938,424	13.03
70-71.....	.02929	70,100	2,053	69,074	867,367	12.37
71-72.....	.03219	68,047	2,191	66,951	798,293	11.73
72-73.....	.03546	65,856	2,335	64,689	731,342	11.11
73-74.....	.03914	63,521	2,486	62,278	666,653	10.49
74-75.....	.04327	61,035	2,641	59,714	604,375	9.90
75-76.....	.C4767	58,394	2,784	57,002	544,661	9.33
76-77.....	.05246	55,610	2,917	54,152	487,659	8.77
77-78.....	.05804	52,693	3,058	51,164	433,507	8.23
78-79.....	.06469	49,635	3,211	48,030	382,343	7.70
79-80.....	.07240	46,424	3,361	44,743	334,313	7.20
80-81.....	.C8144	43,063	3,508	41,309	289,570	6.72
81-82.....	.09143	39,555	3,616	37,747	248,261	6.28
82-83.....	.10154	35,939	3,649	34,114	210,514	5.86
83-84.....	.11096	32,290	3,583	30,498	176,400	5.46
84-85.....	.11975	28,707	3,438	26,988	145,902	5.08
85-86.....	.13423	25,269	3,392	23,573	118,914	4.71
86-87.....	.15009	21,877	3,284	20,235	95,341	4.36
87-88.....	.16689	18,593	3,103	17,042	75,106	4.04
88-89.....	.18478	15,490	2,862	14,059	58,064	3.75
89-90.....	.20364	12,628	2,572	11,343	44,005	3.48
90-91.....	.22329	10,056	2,245	8,933	32,662	3.25
91-92.....	.24327	7,811	1,900	6,861	23,729	3.04
92-93.....	.26302	5,911	1,555	5,134	16,868	2.85
93-94.....	.28181	4,356	1,227	3,742	11,734	2.69
94-95.....	.29903	3,129	936	2,661	7,992	2.55
95-96.....	.31416	2,193	689	1,848	5,331	2.43
96-97.....	.32915	1,504	495	1,257	3,483	2.32
97-98.....	.34450	1,009	348	835	2,226	2.21
98-99.....	.36018	661	238	542	1,391	2.10
99-100.....	.37616	423	159	344	849	2.01
100-101.....	.39242	264	104	212	505	1.91
101-102.....	.40891	160	65	128	293	1.83
102-103.....	.42562	95	41	74	165	1.75
103-104.....	.44250	54	24	43	91	1.67
104-105.....	.45951	30	14	23	48	1.60
105-106.....	.47662	16	7	12	25	1.53
106-107.....	.49378	9	5	7	13	1.46
107-108.....	.51095	4	2	3	6	1.40
108-109.....	.52810	2	1	2	3	1.35
109-110.....	.54519	1	1	0	1	1.29