NEBRASKA DEPARTMENT OF HEALTH AND HUMAN SERVICES

469-000-212 LIFE EXPECTANCY TABLES

Actuarial Publications

Statistical Tables

Social Security Online

Period Life Table

Life Tables

A period life table is based on the mortality experience of a population during a relatively short period of time. Here we present the 2006 period life table for the <u>Social Security area population</u>. For this table, the period life expectancy at a given age represents the average number of years of life remaining if a group of persons at that age were to experience the mortality rates for 2006 over the course of their remaining life.

Period Life Table, 2006							
		<u>Male</u>		Female			
Exact	Death	Number of	Life	Death	Number of	Life	
age	probability ^a	lives ^b	expectancy	probability *	lives [⊾]	expectancy	
0	0.007349	100,000	75.10	0.006055	100,000	80.21	
1	0.000465	99,265	74.66	0.000433	99,395	79.70	
2	0.000321	99,219	73.69	0.000276	99,351	78.73	
3	0.000244	99,187	72.72	0.000184	99,324	77.75	
4	0.000194	99,163	71.74	0.000160	99,306	76.77	
5	0.000181	99,144	70.75	0.000144	99,290	75.78	
6	0.000174	99,126	69.76	0.000133	99,276	74.79	
7	0.000163	99,108	68.77	0.000124	99,262	73.80	
8	0.000142	99,092	67.79	0.000113	99,250	72.81	
9	0.000112	99,078	66.79	0.000102	99,239	71.82	
10	0.000085	99,067	65.80	0.000093	99,229	70.82	
11	0.000085	99,059	64.81	0.000094	99,220	69.83	
12	0.000135	99,050	63.81	0.000113	99,210	68.84	
13	0.000251	99,037	62.82	0.000153	99,199	67.85	
14	0.000416	99,012	61.84	0.000210	99,184	66.86	
15	0.000595	98,971	60.86	0.000274	99,163	65.87	
16	0.000765	98,912	59.90	0.000335	99,136	64.89	
17	0.000928	98,836	58.94	0.000385	99,103	63.91	
18	0.001077	98,745	58.00	0.000418	99,064	62.93	
19	0.001208	98,638	57.06	0.000438	99,023	61.96	
20	0.001343	98,519	56.13	0.000457	98,980	60.99	
21	0.001470	98,387	55.20	0.000479	98,934	60.01	
22	0.001549	98,242	54.28	0.000497	98,887	59.04	
23	0.001567	98,090	53.37	0.000511	98,838	58.07	
24	0.001540	97,936	52.45	0.000523	98,787	57.10	

Period Life Table, 2006

REV. OCTOBER 15, 2010 MANUAL LETTER # 52-2010

NEBRASKA DEPARTMENT OF HEALTH AND HUMAN SERVICES

AABD 469-000-212 Page 2 of 4

		Male		Female			
Exact	Death	Number of		Death	Number of	Life	
age	probability ^a	lives ^b	expectancy	probability *	lives ^b	expectancy	
25	0.001496	97,785	51.53	0.000536	98,736	56.13	
26	0.001459	97,639	50.61	0.000550	98,683	55.16	
27	0.001432	97,497	49.68	0.000567	98,629	54.19	
_28	0.001426	97,357	48.75	0.000588	98,573	53.22	
29	0.001436	97,218	47.82	0.000612	98,515	52.25	
30	0.001454	97,079	46.89	0.000641	98,454	51.28	
31	0.001473	96,938	45.96	0.000677	98,391	50.32	
32	0.001504	96,795	45.02	0.000720	98,325	49.35	
33	0.001546	96, 64 9	44.09	0.000772	98,254	48.39	
34	0.001603	96,500	43.16	0.000833	98,178	47.42	
35	0.001673	96,345	42.23	0.000903	98,096	46.46	
36	0.001761	96,184	41.30	0.000982	98,008	45.50	
37	0.001876	96,014	40.37	0.001073	97,911	44.55	
38	0.002021	95,834	39.44	0.001179	97,806	43.59	
39	0.002193	95,641	38.52	0.001299	97,691	42.65	
4 0	0.002391	95,431	37.61	0.001430	97,564	41.70	
_ 41	0.002607	95,203	36.69	0.001570	97,425	40.76	
42	0.002842	94,955	35.79	0.001720	97,272	39.82	
43	0.003091	94,685	34.89	0.001878	97,104	38.89	
44	0.003360	94,392	34.00	0.002046	96,922	37.96	
45	0.003646	94,075	33.11	0.002229	96,724	37.04	
46	0.003960	93,732	32.23	0.002423	96,508	36.12	
47	0.004316	93,361	31.35	0.002622	96,274	35.21	
48	0.004721	92,958	30.49	0.002826	96,022	34.30	
49	0.005166	92,519	29.63	0.003038	95,750	33.39	
50	0.005660	92,041	28.78	0.003275	95,460	32.49	
51	0.006171	91,520	27.94	0.003535	95,147	31.60	
52	0.006653	90,955	27.11	0.003798	94,811	30.71	
53	0.007085	90,350	26.29	0.004061	94,450	29.83	
54	0.007498	89,710	25.48	0.004338	94,067	28.94	
55	0.007936	89,037	24.66	0.004640	93,659	28.07	
56	0.008451	88,331	23.86	0.004993	93,224	27.20	
57	0.009063	87,584	23.06	0.005419	92,759	26.33	
58	0.009797	86,790	22.26	0.005936	92,256	25.47	
59	0.010643	85,940	21.48	0.006534	91,708	24.62	
60	0.011599	85,026	20.70	0.007219	91,109	23.78	
61	0.012624	84,039	19.94	0.007956	90,452	22.95	
62	0.013684	82,978	19.19	0.008698	89,732	22.13	

REV. OCTOBER 15, 2010 MANUAL LETTER # 52-2010

NEBRASKA DEPARTMENT OF HEALTH AND HUMAN SERVICES 469

AABD 469-000-212 Page 3 of 4

		Male		Female			
Exact	Death	Number of	Life	Death	Number of	Life	
age	probability ^a	lives ^b	expectancy	probability ^a	lives ^b	expectancy	
63	0.014759	<u> </u>	18.45	0.009424	88,951	21.32	
64_	0.015890	80,635	17.72	0.010174	88,113	20.52	
65	0.017161	79,354	17.00	0.011009	87,217	19.72	
66	0.018610	77,992	16.28	0.011986	86,257	18.94	
67	0.020216	76,540	15.58	0.013117	85,223	18.16	
68	0.021992	74,993	14.89	0.014430	84,105	17.40	
69	0.023966	73,344	14.22	0.015924	82,891	16.64	
70	0.026212	71,586	13.55	0.017646	81,571	15.90	
71	0.028725	69,710	12.91	0.019544	80,132	15.18	
72	0.031450	67,707	12.27	0.021523	78,566	14.47	
73	0.034385	65,578	11.65	0.023551	76,875	13.78	
74	0.037599	63,323	11.05	0.025717	75,064	13.10	
75	0.041267	60,942	10.46	0.028247	73,134	12.43	
76	0.045411	58,427	9.89	0.031187	71,068	11.78	
77	0.049921	55,774	9.34	0.034405	68,852	11.14	
78	0.054797	52,990	8.80	0.037905	66,483	10.52	
79	0.060154	50,086	8.29	0.041808	63,963	9.92	
80	0.066266	47,073	7.78	0.046337	61,289	9.33	
81	0.073175	43,954	7.30	0.051587	58,449	8.76	
82	0.080723	40,737	6.84	0.057503	55,433	8.21	
83	0.088916	37,449	6.39	0.064135	52,246	7.68	
84	0.097922	34,119	5.97	0.071587	48,895	7.17	
85	0.107951	30,778	5.56	0.079984	45,395	6.68	
86	0.119182	27,456	5.18	0.089431	41,764	6.22	
87	0.131736	24,183	4.81	0.100009	38,029	5.78	
88	0.145669	20,998	4.46	0.111773	34,226	5.37	
89	0.160978	17,939	4.14	0.124745	30,400	4.98	
90	0.177636	15,051	3.84	0.138938	26,608	4.62	
91	0.195594	12,378	3.56	0.154348	22,911	4.28	
92	0.214792	9,957	3.30	0.170963	19,375	3.98	
93	0.235163	7,818	3.07	0.188761	16,062	3.69	
94	0.256634	5,979	2.86	0.207711	13,030	3.44	
95	0.277945	4,445	2.67	0.226885	10,324	3.20	
96	0.298731	3,209	2.51	0.245997	7,982	3.00	
97	0.318602	2,251	2.36	0.264731	6,018	2.81	
98	0.337164	1,534	2.24	0.282754	4,425	2.65	
99	0.354023	1,017	2.12	0.299719	3,174	2.49	
100	0.371724	657	2.01	0.317702	2,223	2.35	

REV. OCTOBER 15, 2010 MANUAL LETTER # 52-2010

NEBRASKA DEPARTMENT OF A HEALTH AND HUMAN SERVICES 469-000

AABD 469-000-212 Page 4 of 4

	Male			Female		
Exact age	Death probability ª	Number of lives ^b	Life expectancy	Death probability ª	Number of lives ^b	Life expectancy
101	0.390310	413	1.90	0.336764	1,516	2.20
102	0.409825	252	1.80	0.356970	1,006	2.07
103	0.430317	148	1.70	0.378389	647	1.94
104	0.451833	85	1.60	0.401092	4 02	1.82
105	0.474424	46	1.51	0.425157	241	1.70
106	0.498145	24	1.42	0.450667	138	1.59
107	0.523053	12	1.34	0.477707	76	1.48
108	0.549205	6	1.26	0.506369	40	1.38
109	0.576666	3	1.18	0.536751	20	1.28
110	0.605499	1	1.11	0.568956	9	1.19
111	0.635774	0	1.03	0.603094	4	1 .10
112	0.667563	0	0.97	0.639279	2	1.02
113	0.700941	0	0.90	0.677636	1	0.94
114	0.735988	0	0.84	0.718294	0	0.86
115	0.772787	0	0.78	0.761392	0	0.79
116	0.811426	0	0.72	0.807076	0	0.72
117	0.851998	0	0.66	0.851998	0	0.66
118	0.894598	0	0.61	0. 89 4598	0	0.61
119	0.939328	0	0.56	0.939328	0	0.56
^a Probability of dying within one year.						

^b Number of survivors out of 100,000 born alive.

The Social Security area population is comprised of (i) residents of the 50 States and the District of Columbia (adjusted for net census undercount); (ii) civilian residents of Puerto Rico, the Virgin Islands, Guam, American Samoa and the Northern Mariana Islands; (iii) Federal civilian employees and persons in the U.S. Armed Forces abroad and their dependents; (iv) crew members of merchant vessels; and (v) all other U.S. citizens abroad.