

Ministry of Health and Welfare, Statistics and Information Department: Abridged Life Tables For Japan, 1997, p.8-11.

*ABRIDGED LIFE TABLES FOR JAPAN*  
*1997*

Statistics and Information Department

Minister's Secretariat

Ministry of Health and Welfare

Japanese Government

1-2-3, Kasumigaseki, Chiyoda-ku

Tokyo 100 -0013

Japan

Ministry of Health and Welfare Homepage(URL)<http://www.mhw.go.jp/>

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Table A.Abridged life tables for 1997

Male

age $x$	probability of an individual ${}_nq_x$	number of survivors $l_x$	number of deaths ${}_nd_x$	stationary population		life expectancy ${}_e_x$
				${}_nL_x$	$T_x$	
0 (W)	0.00143	100000	143	1915	7719253	77.19
1	0.00027	99857	27	1913	7717338	77.28
2	0.00021	99830	21	1913	7715425	77.29
3	0.00012	99808	11	1913	7713512	77.28
4	0.00040	99797	40	8980	7711599	77.27
2 (M)	0.00028	99757	28	8312	7702619	77.21
3	0.00061	99729	61	24924	7694307	77.15
6	0.00063	99668	62	49816	7669383	76.95
0 (Y)	0.00394	100000	394	99687	7719253	77.19
1	0.00058	99606	58	99574	7619567	76.50
2	0.00042	99548	42	99527	7519993	75.54
3	0.00030	99506	29	99491	7420466	74.57
4	0.00022	99477	22	99465	7320976	73.59
5	0.00019	99455	19	99445	7221510	72.61
6	0.00017	99436	17	99427	7122065	71.62
7	0.00016	99419	16	99411	7022638	70.64
8	0.00014	99403	14	99396	6923227	69.65
9	0.00013	99389	13	99383	6823831	68.66
10	0.00012	99376	12	99370	6724449	67.67
11	0.00013	99364	13	99358	6625078	66.67
12	0.00013	99352	13	99345	6525720	65.68
13	0.00015	99338	15	99331	6426375	64.69
14	0.00020	99323	20	99314	6327044	63.70
15	0.00028	99303	28	99290	6227731	62.71
16	0.00040	99275	39	99256	6128441	61.73
17	0.00052	99235	51	99211	6029184	60.76
18	0.00061	99184	61	99154	5929974	59.79
19	0.00065	99124	65	99091	5830819	58.82
20	0.00066	99059	65	99026	5731728	57.86
21	0.00065	98993	64	98961	5632702	56.90
22	0.00063	98930	62	98898	5533741	55.94
23	0.00063	98867	62	98836	5434842	54.97
24	0.00063	98805	63	98774	5336006	54.01
25	0.00064	98742	64	98711	5237232	53.04
26	0.00066	98679	65	98646	5138522	52.07
27	0.00067	98614	67	98581	5039875	51.11
28	0.00069	98547	68	98513	4941295	50.14
29	0.00070	98480	69	98445	4842781	49.18
30	0.00072	98411	71	98375	4744336	48.21
31	0.00076	98339	74	98302	4645961	47.24
32	0.00080	98265	79	98226	4547659	46.28
33	0.00085	98186	83	98145	4449433	45.32
34	0.00089	98103	87	98060	4351288	44.35
35	0.00095	98016	93	97970	4253228	43.39
36	0.00102	97923	100	97874	4155258	42.43
37	0.00110	97823	108	97770	4057384	41.48
38	0.00118	97716	115	97659	3959614	40.52
39	0.00126	97601	123	97540	3861956	39.57
40	0.00137	97477	133	97412	3764416	38.62
41	0.00150	97344	146	97272	3667004	37.67
42	0.00167	97198	162	97118	3569732	36.73
43	0.00185	97036	180	96948	3472614	35.79
44	0.00207	96856	200	96758	3375666	34.85
45	0.00231	96656	223	96547	3278908	33.92
46	0.00258	96433	249	96311	3182361	33.00
47	0.00288	96184	277	96048	3086051	32.08
48	0.00320	95907	307	95756	2990003	31.18
49	0.00356	95600	340	95433	2894247	30.27

age $x$	probability of an individual ${}_nq_x$	number of survivors $l_x$	number of deaths ${}_nd_x$	stationary population		life expectancy ${}_xe_x$
				${}_nL_x$	$T_x$	
50	0.00397	95260	378	95074	2798814	29.38
51	0.00440	94882	417	94676	2703740	28.50
52	0.00484	94464	457	94239	2609064	27.62
53	0.00528	94008	496	93763	2514825	26.75
54	0.00573	93512	536	93247	2421062	25.89
55	0.00615	92976	572	92693	2327815	25.04
56	0.00662	92404	612	92101	2235122	24.19
57	0.00720	91792	661	91466	2143021	23.35
58	0.00789	91131	719	90777	2051556	22.51
59	0.00873	90412	790	90024	1960779	21.69
60	0.00972	89622	871	89194	1870755	20.87
61	0.01084	88751	962	88278	1781561	20.07
62	0.01205	87790	1058	87269	1693283	19.29
63	0.01338	86731	1160	86160	1606014	18.52
64	0.01477	85571	1264	84948	1519854	17.76
65	0.01620	84307	1366	83633	1434906	17.02
66	0.01772	82942	1470	82215	1351273	16.29
67	0.01929	81472	1571	80695	1269057	15.58
68	0.02090	79901	1670	79074	1188363	14.87
69	0.02268	78231	1774	77353	1109289	14.18
70	0.02474	76457	1892	75521	1031935	13.50
71	0.02711	74565	2021	73566	956414	12.83
72	0.02973	72544	2157	71477	882848	12.17
73	0.03268	70387	2300	69250	811371	11.53
74	0.03605	68087	2455	66874	742121	10.90
75	0.04000	65633	2625	64335	675248	10.29
76	0.04465	63008	2813	61617	610912	9.70
77	0.04996	60194	3007	58707	549295	9.13
78	0.05586	57187	3194	55605	490589	8.58
79	0.06223	53992	3360	52325	434984	8.06
80	0.06909	50632	3498	48894	382659	7.56
81	0.07656	47134	3609	45338	333765	7.08
82	0.08468	43526	3686	41688	288427	6.63
83	0.09369	39840	3733	37976	246739	6.19
84	0.10368	36107	3744	34233	208763	5.78
85	0.11469	32363	3712	30505	174530	5.39
86	0.12738	28652	3650	26818	144025	5.03
87	0.14065	25002	3516	23230	117207	4.69
88	0.15451	21485	3320	19807	93977	4.37
89	0.16897	18166	3070	16608	74170	4.08
90	0.18406	15096	2779	13681	57562	3.81
91	0.19977	12318	2461	11060	43880	3.56
92	0.21611	9857	2130	8764	32820	3.33
93	0.23309	7727	1801	6799	24056	3.11
94	0.25071	5926	1486	5158	17257	2.91
95	0.26897	4440	1194	3820	12099	2.72
96	0.28786	3246	934	2758	8279	2.55
97	0.30738	2312	711	1939	5521	2.39
98	0.32751	1601	524	1325	3581	2.24
99	0.34824	1077	375	878	2257	2.10
100 -	1.00000	702	702	1378	1378	1.96



Table A.Abridged life tables for 1997

Female

age $x$	probability of an individual $nq_x$	number of survivors $l_x$	number of deaths $nd_x$	stationary population		life expectancy $^o e_x$
				$nL_x$	$T_x$	
0 (W)	0.00127	100000	127	1915	8381838	83.82
1	0.00025	99873	25	1914	8379923	83.91
2	0.00017	99848	17	1913	8378009	83.91
3	0.00015	99831	15	1913	8376096	83.90
4	0.00038	99816	38	8982	8374183	83.90
2 (M)	0.00023	99778	23	8314	8365201	83.84
3	0.00048	99756	48	24933	8356887	83.77
6	0.00051	99708	51	49840	8331954	83.56
0 (Y)	0.00342	100000	342	99724	8381838	83.82
1	0.00053	99658	53	99629	8282115	83.11
2	0.00038	99604	38	99585	8182486	82.15
3	0.00027	99566	27	99552	8082901	81.18
4	0.00020	99539	20	99529	7983349	80.20
5	0.00016	99520	16	99512	7883820	79.22
6	0.00014	99504	14	99497	7784309	78.23
7	0.00012	99490	12	99484	7684812	77.24
8	0.00010	99479	10	99474	7585327	76.25
9	0.00009	99469	9	99465	7485854	75.26
10	0.00008	99460	8	99456	7386389	74.26
11	0.00008	99452	8	99448	7286933	73.27
12	0.00009	99444	9	99439	7187485	72.28
13	0.00010	99435	10	99430	7088046	71.28
14	0.00011	99425	11	99420	6988615	70.29
15	0.00013	99415	13	99408	6889195	69.30
16	0.00016	99402	16	99394	6789787	68.31
17	0.00020	99386	20	99376	6690393	67.32
18	0.00023	99366	23	99355	6591017	66.33
19	0.00026	99343	25	99330	6491662	65.35
20	0.00027	99317	26	99304	6392332	64.36
21	0.00027	99291	26	99278	6293027	63.38
22	0.00026	99264	26	99251	6193750	62.40
23	0.00026	99238	26	99225	6094498	61.41
24	0.00026	99213	26	99200	5995273	60.43
25	0.00027	99187	27	99173	5896073	59.44
26	0.00029	99160	29	99146	5796900	58.46
27	0.00031	99131	31	99116	5697754	57.48
28	0.00034	99100	33	99084	5598638	56.49
29	0.00037	99067	36	99049	5499554	55.51
30	0.00040	99031	39	99011	5400505	54.53
31	0.00042	98991	42	98970	5301494	53.56
32	0.00045	98949	44	98927	5202523	52.58
33	0.00047	98905	47	98882	5103596	51.60
34	0.00050	98858	49	98834	5004714	50.63
35	0.00053	98809	52	98783	4905880	49.65
36	0.00056	98757	56	98730	4807096	48.68
37	0.00060	98701	59	98672	4708367	47.70
38	0.00064	98642	63	98611	4609695	46.73
39	0.00070	98579	69	98545	4511083	45.76
40	0.00078	98510	77	98472	4412538	44.79
41	0.00088	98433	86	98390	4314066	43.83
42	0.00097	98346	95	98299	4215676	42.87
43	0.00105	98251	103	98200	4117376	41.91
44	0.00115	98148	113	98092	4019176	40.95
45	0.00126	98035	124	97974	3921084	40.00
46	0.00140	97912	137	97844	3823109	39.05
47	0.00156	97774	153	97699	3725265	38.10
48	0.00173	97621	169	97538	3627566	37.16
49	0.00189	97453	184	97362	3530027	36.22

## Female

age $x$	probability of an individual $nq_x$	number of survivors $l_x$	number of deaths $nd_x$	stationary population		life expectancy $^o e_x$
				$nL_x$	$T_x$	
50	0.00204	97269	199	97171	3432665	35.29
51	0.00219	97070	213	96965	3335495	34.36
52	0.00233	96857	226	96746	3238530	33.44
53	0.00247	96632	239	96514	3141784	32.51
54	0.00264	96393	254	96267	3045271	31.59
55	0.00282	96139	271	96005	2949003	30.67
56	0.00302	95868	289	95725	2852998	29.76
57	0.00325	95579	311	95425	2757273	28.85
58	0.00352	95268	335	95103	2661848	27.94
59	0.00384	94933	364	94753	2566745	27.04
60	0.00418	94569	396	94374	2471992	26.14
61	0.00459	94173	432	93960	2377619	25.25
62	0.00505	93741	473	93508	2283659	24.36
63	0.00558	93268	520	93012	2190151	23.48
64	0.00613	92748	569	92467	2097139	22.61
65	0.00670	92179	617	91874	2004672	21.75
66	0.00729	91562	667	91232	1912797	20.89
67	0.00795	90894	722	90538	1821565	20.04
68	0.00872	90172	786	89784	1731027	19.20
69	0.00960	89386	858	88963	1641243	18.36
70	0.01061	88528	939	88066	1552279	17.53
71	0.01185	87589	1038	87079	1464213	16.72
72	0.01331	86551	1152	85985	1377135	15.91
73	0.01507	85399	1287	84767	1291149	15.12
74	0.01703	84112	1432	83409	1206382	14.34
75	0.01927	82680	1593	81898	1122973	13.58
76	0.02193	81087	1778	80214	1041075	12.84
77	0.02504	79309	1986	78334	960861	12.12
78	0.02860	77323	2212	76236	882527	11.41
79	0.03263	75111	2451	73906	806291	10.73
80	0.03718	72660	2701	71330	732385	10.08
81	0.04215	69958	2949	68504	661055	9.45
82	0.04770	67009	3197	65432	592551	8.84
83	0.05416	63813	3456	62107	527119	8.26
84	0.06166	60357	3722	58518	465012	7.70
85	0.07027	56635	3980	54666	406494	7.18
86	0.08026	52655	4226	50561	351828	6.68
87	0.09140	48429	4427	46228	301266	6.22
88	0.10237	44002	4505	41753	255038	5.80
89	0.11405	39498	4505	37242	213285	5.40
90	0.12706	34993	4446	32764	176044	5.03
91	0.14137	30547	4318	28373	143279	4.69
92	0.15591	26229	4089	24161	114907	4.38
93	0.17067	22139	3779	20221	90745	4.10
94	0.18565	18361	3409	16624	70524	3.84
95	0.20085	14952	3003	13416	53900	3.60
96	0.21625	11949	2584	10622	40484	3.39
97	0.23185	9365	2171	8246	29862	3.19
98	0.24764	7194	1781	6272	21616	3.00
99	0.26362	5412	1427	4671	15344	2.84
100 -	1.00000	3986	3986	10673	10673	2.68