

Department of Statistics, MOI: **Abridged life table of Taiwan, 2018. Total and regions.**
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Notes:

Complete life tables are calculated based on abridged life tables applying the interpolation method described in **Kay Huan Lin (1979): Vital Statistics. Commissioner of the National Committee on Life Tables; Ministry of Interior, Republic of China.**

Regional life tables are calculated by three year period data. For instance, 2018 life table is calculated with data corresponding to the period 2016-2018, the 2017 is built with the 2015-2017 data and so on.

Table 1. Abridged life table of Republic of China(cont. 2)

2018

Male

Age X	Probability of death q_x	Number of survivors l_x	Numbers of death d_x	Stationary population		Life expectancy e^0_x
				L_x	T_x	
0M	0.00275	100000	275	8322	7754743	77.55
1M	0.00035	99725	35	8309	7746421	77.68
2M	0.00032	99690	32	8306	7738112	77.62
3M	0.00041	99659	41	24910	7729806	77.56
6M	0.00058	99618	58	49795	7704896	77.34
0	0.00439	100000	439	99642	7754743	77.55
1	0.00035	99561	35	99543	7655102	76.89
2	0.00023	99525	23	99514	7555559	75.92
3	0.00015	99503	15	99495	7456045	74.93
4	0.00011	99487	11	99482	7356549	73.94
5	0.00010	99476	10	99471	7257068	72.95
6	0.00010	99466	10	99461	7157597	71.96
7	0.00010	99456	10	99450	7058136	70.97
8	0.00010	99445	10	99440	6958686	69.97
9	0.00011	99435	11	99429	6859246	68.98
10	0.00012	99424	12	99418	6759816	67.99
11	0.00014	99412	14	99405	6660398	67.00
12	0.00017	99398	17	99389	6560994	66.01
13	0.00021	99381	21	99370	6461604	65.02
14	0.00026	99360	26	99347	6362234	64.03
15	0.00032	99334	32	99318	6262887	63.05
16	0.00037	99302	37	99283	6163570	62.07
17	0.00043	99265	42	99244	6064286	61.09
18	0.00047	99223	47	99199	5965042	60.12
19	0.00051	99176	51	99151	5865843	59.15
20	0.00055	99125	54	99098	5766692	58.18
21	0.00058	99071	57	99043	5667594	57.21
22	0.00060	99014	59	98985	5568552	56.24
23	0.00061	98955	60	98925	5469567	55.27
24	0.00062	98895	61	98864	5370642	54.31
25	0.00062	98833	62	98803	5271778	53.34
26	0.00064	98772	63	98740	5172976	52.37
27	0.00066	98709	65	98676	5074235	51.41
28	0.00070	98644	69	98610	4975559	50.44
29	0.00075	98575	74	98539	4876949	49.47
30	0.00081	98502	80	98462	4778411	48.51
31	0.00089	98422	87	98378	4679949	47.55
32	0.00097	98335	96	98287	4581571	46.59
33	0.00107	98239	105	98187	4483283	45.64
34	0.00118	98134	116	98076	4385097	44.68
35	0.00131	98018	128	97954	4287020	43.74
36	0.00146	97890	143	97819	4189066	42.79
37	0.00163	97748	160	97668	4091247	41.86
38	0.00184	97588	179	97498	3993579	40.92
39	0.00207	97409	202	97308	3896080	40.00

Table 1. Abridged life table of Republic of China(cont. 3)

2018

Male

Age X	Probability of death q_x	Number of survivors l_x	Numbers of death d_x	Stationary population		Life expectancy e^0_x
				L_x	T_x	
40	0.00233	97207	226	97094	3798773	39.08
41	0.00259	96981	252	96855	3701679	38.17
42	0.00286	96729	277	96591	3604824	37.27
43	0.00314	96452	302	96301	3508234	36.37
44	0.00341	96150	328	95986	3411933	35.49
45	0.00370	95822	354	95644	3315947	34.61
46	0.00400	95467	382	95276	3220303	33.73
47	0.00433	95085	412	94879	3125027	32.87
48	0.00469	94673	444	94452	3030148	32.01
49	0.00507	94230	477	93991	2935696	31.15
50	0.00546	93752	512	93496	2841705	30.31
51	0.00588	93240	548	92966	2748209	29.47
52	0.00630	92692	584	92400	2655243	28.65
53	0.00673	92108	620	91798	2562842	27.82
54	0.00718	91488	657	91160	2471044	27.01
55	0.00765	90831	695	90484	2379885	26.20
56	0.00813	90136	733	89770	2289401	25.40
57	0.00864	89404	772	89017	2199631	24.60
58	0.00918	88631	813	88225	2110613	23.81
59	0.00976	87818	857	87390	2022389	23.03
60	0.01031	86961	897	86513	1934999	22.25
61	0.01094	86064	941	85594	1848486	21.48
62	0.01162	85123	989	84629	1762892	20.71
63	0.01238	84134	1042	83613	1678264	19.95
64	0.01325	83092	1101	82542	1594651	19.19
65	0.01427	81991	1170	81406	1512109	18.44
66	0.01546	80821	1250	80196	1430703	17.70
67	0.01686	79572	1341	78901	1350506	16.97
68	0.01846	78231	1444	77509	1271605	16.25
69	0.02026	76787	1556	76009	1194096	15.55
70	0.02226	75231	1675	74393	1118088	14.86
71	0.02445	73556	1799	72656	1043695	14.19
72	0.02684	71757	1926	70794	971039	13.53
73	0.02942	69831	2055	68804	900245	12.89
74	0.03222	67776	2183	66685	831441	12.27
75	0.03522	65593	2310	64438	764757	11.66
76	0.03844	63283	2432	62066	700319	11.07
77	0.04193	60850	2551	59574	638253	10.49
78	0.04573	58299	2666	56966	578678	9.93
79	0.04987	55633	2774	54245	521712	9.38
80	0.05437	52858	2874	51421	467467	8.84
81	0.05927	49984	2962	48503	416046	8.32
82	0.06459	47022	3037	45503	367543	7.82
83	0.07037	43984	3095	42437	322040	7.32
84	0.07665	40889	3134	39322	279603	6.84
85+	1.00000	36473	36473	231554	231554	6.35

Table 1. Abridged life table of Republic of China(cont. 4)

2018

Female

Age X	Probability of death q_x	Number of survivors l_x	Numbers of death d_x	Stationary population		Life expectancy e^o_x
				L_x	T_x	
0M	0.00250	100000	250	8323	8404818	84.05
1M	0.00025	99750	25	8311	8396495	84.17
2M	0.00020	99725	20	8310	8388183	84.11
3M	0.00052	99705	51	24920	8379874	84.05
6M	0.00035	99654	35	49818	8354954	83.84
0	0.00381	100000	381	99682	8404818	84.05
1	0.00025	99619	25	99606	8305136	83.37
2	0.00021	99594	21	99583	8205529	82.39
3	0.00017	99573	17	99564	8105946	81.41
4	0.00015	99556	14	99549	8006382	80.42
5	0.00013	99541	13	99535	7906833	79.43
6	0.00011	99529	11	99523	7807298	78.44
7	0.00010	99518	10	99513	7707774	77.45
8	0.00009	99508	9	99504	7608261	76.46
9	0.00008	99499	8	99495	7508758	75.47
10	0.00008	99491	8	99487	7409263	74.47
11	0.00009	99482	9	99478	7309776	73.48
12	0.00010	99474	10	99469	7210298	72.48
13	0.00011	99464	11	99458	7110829	71.49
14	0.00013	99452	13	99446	7011371	70.50
15	0.00015	99439	15	99432	6911926	69.51
16	0.00017	99424	17	99415	6812494	68.52
17	0.00019	99407	19	99397	6713079	67.53
18	0.00021	99387	21	99377	6613682	66.54
19	0.00022	99367	22	99356	6514305	65.56
20	0.00023	99345	23	99333	6414949	64.57
21	0.00024	99322	24	99310	6315616	63.59
22	0.00025	99297	25	99285	6216306	62.60
23	0.00026	99272	26	99260	6117021	61.62
24	0.00026	99247	26	99234	6017762	60.63
25	0.00027	99221	27	99207	5918528	59.65
26	0.00028	99194	28	99180	5819320	58.67
27	0.00030	99167	29	99152	5720140	57.68
28	0.00032	99137	32	99121	5620988	56.70
29	0.00036	99105	35	99088	5521867	55.72
30	0.00039	99070	39	99051	5422779	54.74
31	0.00044	99031	43	99009	5323728	53.76
32	0.00048	98988	48	98964	5224719	52.78
33	0.00053	98940	52	98914	5125755	51.81
34	0.00057	98888	56	98860	5026841	50.83
35	0.00062	98832	61	98801	4927981	49.86
36	0.00067	98770	66	98737	4829180	48.89
37	0.00073	98704	72	98668	4730443	47.93
38	0.00078	98632	77	98594	4631775	46.96
39	0.00085	98555	83	98513	4533181	46.00

Table 1. Abridged life table of Republic of China(cont. end)

2018

Female

Age X	Probability of death q_x	Number of survivors l_x	Numbers of death d_x	Stationary population		Life expectancy e^o_x
				L_x	T_x	
40	0.00091	98472	90	98427	4434668	45.04
41	0.00099	98382	97	98333	4336242	44.08
42	0.00108	98284	106	98231	4237909	43.12
43	0.00117	98179	115	98121	4139677	42.16
44	0.00129	98063	126	98000	4041556	41.21
45	0.00141	97937	138	97868	3943556	40.27
46	0.00153	97799	150	97724	3845688	39.32
47	0.00166	97649	163	97568	3747964	38.38
48	0.00180	97487	175	97399	3650396	37.45
49	0.00193	97311	188	97217	3552997	36.51
50	0.00208	97123	202	97023	3455780	35.58
51	0.00223	96922	216	96814	3358757	34.65
52	0.00241	96705	233	96589	3261943	33.73
53	0.00260	96473	251	96347	3165354	32.81
54	0.00282	96222	272	96086	3069007	31.90
55	0.00306	95950	293	95803	2972921	30.98
56	0.00330	95657	316	95498	2877118	30.08
57	0.00356	95340	339	95171	2781620	29.18
58	0.00382	95001	363	94820	2686449	28.28
59	0.00410	94638	388	94444	2591629	27.38
60	0.00438	94250	413	94043	2497185	26.50
61	0.00471	93837	442	93616	2403141	25.61
62	0.00510	93395	476	93157	2309526	24.73
63	0.00555	92919	516	92661	2216369	23.85
64	0.00608	92403	562	92122	2123708	22.98
65	0.00671	91841	616	91533	2031586	22.12
66	0.00743	91225	678	90886	1940053	21.27
67	0.00827	90547	749	90172	1849168	20.42
68	0.00923	89798	829	89383	1758996	19.59
69	0.01033	88969	919	88509	1669612	18.77
70	0.01157	88049	1019	87540	1581103	17.96
71	0.01296	87031	1128	86466	1493563	17.16
72	0.01452	85902	1247	85279	1407097	16.38
73	0.01625	84655	1376	83967	1321818	15.61
74	0.01817	83279	1513	82523	1237851	14.86
75	0.02029	81766	1659	80937	1155328	14.13
76	0.02262	80107	1812	79201	1074392	13.41
77	0.02519	78295	1972	77309	995191	12.71
78	0.02806	76323	2141	75252	917882	12.03
79	0.03124	74181	2317	73023	842630	11.36
80	0.03478	71864	2499	70614	769607	10.71
81	0.03871	69365	2685	68022	698993	10.08
82	0.04307	66680	2872	65244	630970	9.46
83	0.04792	63808	3058	62279	565727	8.87
84	0.05329	60750	3238	59131	503448	8.29
85+	1.00000	56179	56179	416921	416921	7.42