

Department of Statistics, MOI: **Abridged life table of Taiwan, 2017. 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, 2017 life table is calculated with data corresponding to the period 2015-2017, the 2016 is built with the 2014-2016 data and so on.

Table 13. Abridged life table: Yunlin County
2017

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	0.00241	100000	241	8323	7830015	78.30
1M	0.00034	99759	34	8312	7821692	78.41
2M	0.00022	99724	22	8309	7813380	78.35
3M	0.00045	99702	45	24920	7805070	78.28
6M	0.00037	99657	37	49819	7780151	78.07
0	0.00380	100000	380	99684	7830015	78.30
1	0.00042	99620	42	99599	7730331	77.60
2	0.00025	99578	25	99565	7630732	76.63
3	0.00015	99553	14	99546	7531167	75.65
4	0.00009	99538	9	99534	7431621	74.66
5	0.00007	99530	7	99526	7332087	73.67
6	0.00007	99523	7	99519	7232561	72.67
7	0.00008	99516	8	99512	7133042	71.68
8	0.00010	99508	10	99503	7033530	70.68
9	0.00011	99498	11	99493	6934027	69.69
10	0.00013	99488	13	99481	6834533	68.70
11	0.00015	99475	15	99468	6735052	67.71
12	0.00017	99460	17	99452	6635585	66.72
13	0.00019	99444	19	99434	6536133	65.73
14	0.00022	99424	22	99413	6436699	64.74
15	0.00025	99402	25	99389	6337286	63.75
16	0.00029	99377	28	99362	6237897	62.77
17	0.00032	99348	32	99332	6138534	61.79
18	0.00036	99316	36	99298	6039202	60.81
19	0.00041	99280	41	99260	5939904	59.83
20	0.00045	99239	45	99217	5840644	58.85
21	0.00049	99194	49	99170	5741427	57.88
22	0.00052	99145	52	99119	5642258	56.91
23	0.00054	99093	54	99066	5543139	55.94
24	0.00055	99040	54	99013	5444072	54.97
25	0.00055	98985	55	98958	5345060	54.00
26	0.00057	98931	56	98902	5246102	53.03
27	0.00061	98874	60	98844	5147199	52.06
28	0.00066	98814	65	98782	5048355	51.09
29	0.00073	98749	72	98713	4949574	50.12
30	0.00082	98677	81	98636	4850861	49.16
31	0.00093	98596	92	98550	4752224	48.20
32	0.00106	98504	104	98452	4653675	47.24
33	0.00121	98400	119	98340	4555223	46.29
34	0.00138	98281	136	98213	4456882	45.35
35	0.00157	98145	154	98068	4358670	44.41
36	0.00175	97991	172	97905	4260602	43.48
37	0.00192	97819	188	97725	4162697	42.56
38	0.00205	97631	201	97531	4064972	41.64
39	0.00217	97430	212	97325	3967442	40.72

Table 13. Abridged life table: Yunlin County(cont. 1)

2017

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	0.00230	97219	223	97107	3870117	39.81
41	0.00245	96996	237	96877	3773010	38.90
42	0.00266	96758	257	96630	3676133	37.99
43	0.00293	96501	283	96360	3579503	37.09
44	0.00326	96219	313	96062	3483143	36.20
45	0.00362	95905	347	95732	3387081	35.32
46	0.00399	95559	381	95368	3291349	34.44
47	0.00435	95178	414	94971	3195981	33.58
48	0.00471	94763	447	94540	3101010	32.72
49	0.00508	94317	479	94077	3006470	31.88
50	0.00543	93838	510	93583	2912393	31.04
51	0.00578	93328	539	93059	2818810	30.20
52	0.00609	92789	565	92506	2725751	29.38
53	0.00637	92224	587	91930	2633245	28.55
54	0.00661	91637	606	91334	2541315	27.73
55	0.00688	91031	626	90718	2449981	26.91
56	0.00719	90405	650	90080	2359263	26.10
57	0.00761	89755	683	89413	2269184	25.28
58	0.00817	89071	728	88708	2179771	24.47
59	0.00885	88344	782	87953	2091063	23.67
60	0.00955	87562	836	87144	2003110	22.88
61	0.01027	86726	890	86281	1915966	22.09
62	0.01097	85836	942	85365	1829685	21.32
63	0.01166	84894	990	84399	1744320	20.55
64	0.01240	83904	1040	83384	1659920	19.78
65	0.01327	82864	1100	82314	1576536	19.03
66	0.01432	81764	1171	81179	1494222	18.27
67	0.01560	80593	1257	79964	1413044	17.53
68	0.01711	79336	1357	78657	1333079	16.80
69	0.01882	77978	1468	77244	1254422	16.09
70	0.02071	76510	1585	75718	1177178	15.39
71	0.02276	74926	1705	74073	1101460	14.70
72	0.02497	73220	1828	72306	1027387	14.03
73	0.02735	71392	1952	70416	955081	13.38
74	0.02992	69440	2077	68401	884665	12.74
75	0.03269	67362	2202	66261	816264	12.12
76	0.03567	65160	2325	63998	750002	11.51
77	0.03890	62836	2444	61614	686004	10.92
78	0.04241	60391	2561	59111	624391	10.34
79	0.04624	57830	2674	56493	565280	9.77
80	0.05039	55156	2780	53766	508787	9.22
81	0.05491	52377	2876	50939	455020	8.69
82	0.05983	49500	2961	48020	404082	8.16
83	0.06516	46539	3033	45023	356062	7.65
84	0.07096	43506	3087	41963	311039	7.15
85+	1.00000	40419	40419	269077	269077	6.66

Table 13. Abridged life table: Yunlin County(cont. 2)

2017

Male

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	0.00217	100000	217	8324	7475751	74.76
1M	0.00027	99783	27	8314	7467427	74.84
2M	0.00021	99756	21	8312	7459113	74.77
3M	0.00038	99735	38	24929	7450801	74.71
6M	0.00034	99697	34	49840	7425872	74.48
0	0.00337	100000	337	99720	7475751	74.76
1	0.00036	99663	35	99646	7376032	74.01
2	0.00018	99628	18	99619	7276386	73.04
3	0.00009	99610	9	99605	7176767	72.05
4	0.00005	99601	5	99599	7077162	71.06
5	0.00005	99596	5	99594	6977563	70.06
6	0.00006	99591	6	99588	6877969	69.06
7	0.00006	99585	6	99582	6778381	68.07
8	0.00007	99579	7	99576	6678799	67.07
9	0.00011	99572	11	99567	6579223	66.07
10	0.00015	99561	15	99553	6479656	65.08
11	0.00020	99546	20	99536	6380103	64.09
12	0.00026	99525	25	99513	6280567	63.11
13	0.00030	99500	30	99485	6181054	62.12
14	0.00034	99470	34	99453	6081570	61.14
15	0.00038	99436	38	99417	5982117	60.16
16	0.00043	99398	42	99376	5882700	59.18
17	0.00048	99355	48	99331	5783324	58.21
18	0.00055	99308	55	99280	5683992	57.24
19	0.00063	99253	63	99222	5584712	56.27
20	0.00071	99190	70	99155	5485491	55.30
21	0.00078	99120	77	99081	5386336	54.34
22	0.00083	99042	82	99001	5287255	53.38
23	0.00085	98960	84	98919	5188253	52.43
24	0.00085	98877	84	98835	5089334	51.47
25	0.00084	98793	83	98752	4990499	50.51
26	0.00085	98710	84	98668	4891748	49.56
27	0.00088	98626	87	98583	4793080	48.60
28	0.00095	98539	93	98492	4694497	47.64
29	0.00104	98446	102	98395	4596005	46.69
30	0.00115	98344	113	98287	4497610	45.73
31	0.00130	98231	128	98167	4399323	44.79
32	0.00149	98103	146	98030	4301156	43.84
33	0.00172	97957	169	97872	4203126	42.91
34	0.00200	97788	196	97690	4105254	41.98
35	0.00230	97592	224	97480	4007564	41.06
36	0.00259	97368	253	97242	3910084	40.16
37	0.00286	97116	278	96976	3812842	39.26
38	0.00310	96837	300	96687	3715865	38.37
39	0.00330	96538	319	96378	3619178	37.49

Table 13. Abridged life table: Yunlin County(cont. 3)

2017

Male

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	0.00351	96219	337	96050	3522800	36.61
41	0.00374	95882	359	95702	3426749	35.74
42	0.00403	95523	385	95330	3331047	34.87
43	0.00438	95138	417	94929	3235717	34.01
44	0.00478	94721	453	94495	3140788	33.16
45	0.00522	94268	492	94022	3046293	32.32
46	0.00568	93776	533	93510	2952271	31.48
47	0.00616	93244	575	92956	2858761	30.66
48	0.00667	92669	619	92360	2765805	29.85
49	0.00721	92051	664	91719	2673445	29.04
50	0.00775	91387	708	91033	2581726	28.25
51	0.00827	90678	750	90304	2490694	27.47
52	0.00871	89929	784	89537	2400390	26.69
53	0.00907	89145	809	88741	2310853	25.92
54	0.00937	88337	827	87923	2222112	25.16
55	0.00967	87509	846	87086	2134189	24.39
56	0.01004	86663	870	86228	2047103	23.62
57	0.01057	85793	907	85339	1960875	22.86
58	0.01130	84886	960	84406	1875535	22.09
59	0.01222	83927	1025	83414	1791129	21.34
60	0.01316	82901	1091	82356	1707715	20.60
61	0.01413	81810	1156	81232	1625360	19.87
62	0.01504	80654	1213	80048	1544127	19.15
63	0.01590	79441	1263	78809	1464080	18.43
64	0.01680	78178	1314	77521	1385270	17.72
65	0.01789	76864	1375	76177	1307749	17.01
66	0.01924	75489	1452	74763	1231573	16.31
67	0.02092	74037	1549	73262	1156810	15.62
68	0.02295	72488	1663	71656	1083547	14.95
69	0.02523	70824	1787	69931	1011891	14.29
70	0.02770	69037	1912	68081	941960	13.64
71	0.03030	67125	2034	66108	873879	13.02
72	0.03302	65091	2149	64017	807771	12.41
73	0.03589	62942	2259	61812	743754	11.82
74	0.03895	60683	2364	59501	681942	11.24
75	0.04226	58319	2464	57087	622441	10.67
76	0.04582	55855	2559	54575	565354	10.12
77	0.04971	53295	2649	51971	510779	9.58
78	0.05391	50646	2730	49281	458808	9.06
79	0.05846	47916	2801	46515	409528	8.55
80	0.06337	45115	2859	43685	363012	8.05
81	0.06869	42256	2903	40804	319327	7.56
82	0.07443	39353	2929	37888	278523	7.08
83	0.08064	36424	2937	34955	240634	6.61
84	0.08733	33487	2924	32024	205679	6.14
85+	1.00000	30562	30562	173655	173655	5.68

Table 13. Abridged life table: Yunlin County(cont. 4)

2017

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	0.00267	100000	267	8322	8262662	82.63
1M	0.00042	99733	42	8309	8254340	82.76
2M	0.00024	99691	24	8307	8246030	82.72
3M	0.00053	99667	53	24910	8237724	82.65
6M	0.00041	99615	41	49797	8212813	82.45
0	0.00426	100000	426	99646	8262662	82.63
1	0.00049	99574	49	99550	8163016	81.98
2	0.00033	99525	33	99509	8063467	81.02
3	0.00021	99493	21	99482	7963958	80.05
4	0.00013	99472	13	99465	7864476	79.06
5	0.00009	99459	9	99455	7765010	78.07
6	0.00008	99450	8	99446	7665556	77.08
7	0.00010	99442	10	99437	7566110	76.09
8	0.00012	99432	12	99426	7466673	75.09
9	0.00011	99420	11	99414	7367247	74.10
10	0.00010	99409	10	99404	7267832	73.11
11	0.00008	99399	8	99395	7168428	72.12
12	0.00007	99391	7	99388	7069033	71.12
13	0.00008	99384	8	99380	6969645	70.13
14	0.00009	99376	9	99372	6870265	69.13
15	0.00011	99368	11	99362	6770893	68.14
16	0.00013	99357	13	99350	6671531	67.15
17	0.00015	99344	15	99337	6572181	66.16
18	0.00016	99329	16	99322	6472844	65.17
19	0.00017	99314	17	99305	6373522	64.18
20	0.00018	99297	17	99288	6274217	63.19
21	0.00019	99280	18	99270	6174929	62.20
22	0.00020	99261	19	99251	6075658	61.21
23	0.00021	99242	21	99232	5976407	60.22
24	0.00022	99221	22	99210	5877175	59.23
25	0.00023	99200	23	99188	5777965	58.25
26	0.00026	99176	26	99163	5678777	57.26
27	0.00029	99151	29	99136	5579614	56.27
28	0.00034	99122	34	99105	5480477	55.29
29	0.00040	99088	39	99068	5381373	54.31
30	0.00046	99049	46	99026	5282304	53.33
31	0.00053	99003	52	98977	5183278	52.35
32	0.00059	98951	59	98922	5084301	51.38
33	0.00066	98893	65	98860	4985379	50.41
34	0.00073	98827	72	98792	4886519	49.44
35	0.00079	98756	78	98716	4787727	48.48
36	0.00086	98677	84	98635	4689011	47.52
37	0.00090	98593	89	98548	4590376	46.56
38	0.00094	98504	92	98457	4491828	45.60
39	0.00095	98411	94	98364	4393370	44.64

Table 13. Abridged life table: Yunlin County(cont. end)

2017

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	0.00098	98317	96	98269	4295006	43.69
41	0.00102	98221	101	98171	4196736	42.73
42	0.00111	98121	109	98066	4098566	41.77
43	0.00126	98011	123	97950	4000500	40.82
44	0.00145	97888	141	97818	3902550	39.87
45	0.00165	97747	162	97666	3804732	38.92
46	0.00186	97585	181	97495	3707066	37.99
47	0.00204	97404	198	97305	3609571	37.06
48	0.00218	97206	212	97100	3512267	36.13
49	0.00229	96994	223	96883	3415167	35.21
50	0.00241	96771	233	96655	3318284	34.29
51	0.00254	96538	245	96416	3221629	33.37
52	0.00270	96293	260	96164	3125213	32.46
53	0.00289	96034	277	95895	3029050	31.54
54	0.00312	95756	298	95607	2933155	30.63
55	0.00338	95458	322	95297	2837548	29.73
56	0.00368	95135	350	94961	2742251	28.82
57	0.00402	94786	381	94595	2647290	27.93
58	0.00443	94404	418	94195	2552695	27.04
59	0.00489	93986	460	93756	2458500	26.16
60	0.00537	93526	503	93275	2364743	25.28
61	0.00588	93024	547	92750	2271468	24.42
62	0.00640	92477	592	92181	2178718	23.56
63	0.00696	91885	639	91565	2086537	22.71
64	0.00757	91246	691	90900	1994972	21.86
65	0.00828	90555	750	90180	1904072	21.03
66	0.00910	89805	817	89396	1813892	20.20
67	0.01006	88987	895	88540	1724496	19.38
68	0.01117	88092	984	87600	1635956	18.57
69	0.01245	87108	1084	86566	1548356	17.78
70	0.01390	86024	1196	85426	1461790	16.99
71	0.01554	84828	1318	84169	1376364	16.23
72	0.01739	83510	1452	82784	1292195	15.47
73	0.01946	82057	1597	81259	1209411	14.74
74	0.02175	80461	1750	79586	1128152	14.02
75	0.02426	78711	1910	77756	1048566	13.32
76	0.02701	76801	2075	75764	970810	12.64
77	0.03002	74727	2243	73605	895046	11.98
78	0.03335	72483	2417	71275	821441	11.33
79	0.03705	70066	2596	68768	750166	10.71
80	0.04114	67470	2776	66082	681398	10.10
81	0.04568	64694	2955	63217	615316	9.51
82	0.05071	61739	3131	60173	552099	8.94
83	0.05627	58608	3298	56959	491926	8.39
84	0.06243	55310	3453	53584	434967	7.86
85+	1.00000	51857	51857	381383	381383	7.35