

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 15. Abridged life table: Pingtung 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	0.00380	100000	380	8318	7695994	76.96
1M	0.00052	99620	52	8300	7687676	77.17
2M	0.00036	99569	36	8296	7679377	77.13
3M	0.00072	99533	72	24874	7671081	77.07
6M	0.00063	99461	62	49715	7646206	76.88
0	0.00601	100000	601	99502	7695994	76.96
1	0.00044	99399	44	99377	7596492	76.42
2	0.00026	99355	26	99342	7497115	75.46
3	0.00017	99329	16	99320	7397773	74.48
4	0.00013	99312	12	99306	7298453	73.49
5	0.00012	99300	12	99294	7199147	72.50
6	0.00012	99288	12	99282	7099853	71.51
7	0.00010	99276	10	99271	7000571	70.52
8	0.00008	99266	8	99262	6901300	69.52
9	0.00007	99259	7	99255	6802037	68.53
10	0.00008	99252	8	99248	6702782	67.53
11	0.00010	99244	10	99239	6603535	66.54
12	0.00013	99234	13	99228	6504295	65.54
13	0.00019	99221	18	99212	6405067	64.55
14	0.00026	99203	25	99190	6305855	63.57
15	0.00034	99178	33	99161	6206665	62.58
16	0.00041	99144	41	99124	6107504	61.60
17	0.00048	99104	47	99080	6008380	60.63
18	0.00052	99056	52	99031	5909300	59.66
19	0.00055	99005	55	98977	5810269	58.69
20	0.00058	98950	57	98921	5711292	57.72
21	0.00060	98893	59	98863	5612370	56.75
22	0.00063	98833	62	98802	5513507	55.79
23	0.00066	98771	65	98739	5414705	54.82
24	0.00070	98706	69	98672	5315967	53.86
25	0.00074	98637	73	98601	5217295	52.89
26	0.00078	98565	77	98527	5118694	51.93
27	0.00081	98488	80	98448	5020167	50.97
28	0.00084	98408	83	98367	4921719	50.01
29	0.00087	98325	86	98282	4823352	49.06
30	0.00091	98239	90	98195	4725070	48.10
31	0.00098	98150	97	98101	4626875	47.14
32	0.00110	98053	108	97999	4528774	46.19
33	0.00128	97945	125	97882	4430775	45.24
34	0.00150	97820	147	97746	4332893	44.29
35	0.00175	97672	171	97587	4235147	43.36
36	0.00201	97501	196	97403	4137560	42.44
37	0.00224	97306	218	97197	4040156	41.52
38	0.00245	97088	238	96969	3942960	40.61
39	0.00263	96850	255	96723	3845991	39.71

Table 15. Abridged life table: Pingtung 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	0.00282	96595	272	96459	3749268	38.81
41	0.00301	96323	290	96178	3652809	37.92
42	0.00323	96033	310	95878	3556631	37.04
43	0.00346	95723	332	95557	3460753	36.15
44	0.00372	95391	355	95214	3365196	35.28
45	0.00400	95036	380	94846	3269982	34.41
46	0.00429	94656	406	94453	3175136	33.54
47	0.00458	94250	432	94034	3080683	32.69
48	0.00489	93818	459	93589	2986649	31.83
49	0.00521	93359	487	93116	2893060	30.99
50	0.00555	92873	515	92615	2799944	30.15
51	0.00590	92357	545	92085	2707329	29.31
52	0.00628	91812	577	91524	2615244	28.48
53	0.00669	91235	611	90930	2523720	27.66
54	0.00713	90625	646	90302	2432790	26.84
55	0.00760	89979	684	89637	2342488	26.03
56	0.00808	89295	721	88934	2252851	25.23
57	0.00856	88574	758	88195	2163917	24.43
58	0.00906	87815	796	87417	2075722	23.64
59	0.00959	87019	835	86602	1988305	22.85
60	0.01012	86185	872	85749	1901703	22.07
61	0.01073	85313	915	84855	1815954	21.29
62	0.01144	84397	965	83915	1731099	20.51
63	0.01225	83432	1022	82921	1647184	19.74
64	0.01319	82410	1087	81867	1564263	18.98
65	0.01428	81324	1161	80743	1482396	18.23
66	0.01554	80163	1245	79540	1401653	17.49
67	0.01699	78917	1341	78247	1322113	16.75
68	0.01864	77576	1446	76853	1243866	16.03
69	0.02048	76130	1559	75351	1167013	15.33
70	0.02249	74572	1677	73733	1091662	14.64
71	0.02466	72895	1798	71996	1017928	13.96
72	0.02701	71097	1920	70137	945932	13.30
73	0.02954	69177	2043	68155	875795	12.66
74	0.03228	67134	2167	66050	807640	12.03
75	0.03525	64967	2290	63821	741590	11.41
76	0.03847	62676	2411	61471	677768	10.81
77	0.04197	60265	2529	59001	616297	10.23
78	0.04578	57736	2643	56414	557297	9.65
79	0.04993	55093	2751	53717	500883	9.09
80	0.05445	52342	2850	50917	447166	8.54
81	0.05936	49492	2938	48023	396249	8.01
82	0.06470	46554	3012	45048	348226	7.48
83	0.07050	43542	3070	42007	303179	6.96
84	0.07680	40472	3108	38918	261172	6.45
85+	1.00000	37364	37364	222254	222254	5.95

Table 15. Abridged life table: Pingtung 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	0.00387	100000	387	8317	7354202	73.54
1M	0.00048	99613	47	8299	7345885	73.74
2M	0.00038	99566	37	8296	7337586	73.70
3M	0.00069	99528	69	24873	7329290	73.64
6M	0.00064	99459	64	49714	7304417	73.44
0	0.00604	100000	604	99499	7354202	73.54
1	0.00029	99396	29	99381	7254703	72.99
2	0.00024	99367	24	99355	7155322	72.01
3	0.00021	99343	21	99332	7055967	71.03
4	0.00019	99322	19	99312	6956634	70.04
5	0.00018	99302	18	99293	6857322	69.05
6	0.00016	99284	16	99277	6758029	68.07
7	0.00013	99269	13	99262	6658752	67.08
8	0.00009	99256	9	99251	6559490	66.09
9	0.00007	99247	7	99243	6460239	65.09
10	0.00007	99240	7	99236	6360995	64.10
11	0.00009	99233	9	99228	6261759	63.10
12	0.00014	99224	14	99217	6162531	62.11
13	0.00022	99210	22	99199	6063314	61.12
14	0.00033	99188	33	99171	5964115	60.13
15	0.00046	99155	46	99132	5864944	59.15
16	0.00059	99109	58	99080	5765812	58.18
17	0.00069	99051	68	99017	5666732	57.21
18	0.00076	98983	75	98945	5567715	56.25
19	0.00080	98908	79	98868	5468770	55.29
20	0.00084	98828	83	98787	5369902	54.34
21	0.00086	98746	85	98703	5271115	53.38
22	0.00089	98661	88	98617	5172412	52.43
23	0.00092	98573	91	98527	5073795	51.47
24	0.00096	98482	94	98435	4975267	50.52
25	0.00100	98387	98	98338	4876833	49.57
26	0.00105	98289	103	98238	4778494	48.62
27	0.00109	98186	107	98133	4680257	47.67
28	0.00114	98079	112	98023	4582124	46.72
29	0.00119	97967	116	97909	4484101	45.77
30	0.00126	97851	124	97789	4386191	44.83
31	0.00139	97728	135	97660	4288402	43.88
32	0.00158	97592	154	97515	4190742	42.94
33	0.00187	97438	182	97347	4093227	42.01
34	0.00222	97256	216	97148	3995880	41.09
35	0.00262	97040	254	96912	3898733	40.18
36	0.00303	96785	293	96639	3801820	39.28
37	0.00341	96492	329	96328	3705182	38.40
38	0.00376	96163	361	95982	3608854	37.53
39	0.00407	95802	390	95606	3512872	36.67

Table 15. Abridged life table: Pingtung 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	0.00439	95411	419	95202	3417265	35.82
41	0.00471	94993	447	94769	3322063	34.97
42	0.00506	94545	478	94306	3227295	34.13
43	0.00543	94067	511	93812	3132988	33.31
44	0.00584	93556	546	93283	3039177	32.49
45	0.00625	93010	582	92719	2945894	31.67
46	0.00667	92428	617	92120	2853175	30.87
47	0.00708	91812	650	91487	2761055	30.07
48	0.00747	91162	681	90821	2669568	29.28
49	0.00786	90481	711	90125	2578747	28.50
50	0.00826	89769	742	89399	2488622	27.72
51	0.00869	89028	774	88641	2399223	26.95
52	0.00917	88254	809	87850	2310582	26.18
53	0.00970	87445	848	87021	2222732	25.42
54	0.01029	86597	891	86151	2135711	24.66
55	0.01092	85705	936	85237	2049560	23.91
56	0.01157	84769	981	84279	1964323	23.17
57	0.01223	83789	1025	83276	1880044	22.44
58	0.01293	82764	1070	82229	1796767	21.71
59	0.01366	81694	1116	81136	1714539	20.99
60	0.01435	80578	1157	80000	1633403	20.27
61	0.01511	79421	1200	78821	1553403	19.56
62	0.01592	78221	1246	77598	1474582	18.85
63	0.01679	76975	1292	76329	1396984	18.15
64	0.01776	75683	1344	75011	1320655	17.45
65	0.01894	74339	1408	73635	1245644	16.76
66	0.02039	72931	1487	72187	1172009	16.07
67	0.02215	71444	1583	70653	1099821	15.39
68	0.02424	69861	1693	69015	1029169	14.73
69	0.02657	68168	1811	67263	960154	14.09
70	0.02907	66357	1929	65392	892892	13.46
71	0.03171	64428	2043	63406	827499	12.84
72	0.03446	62385	2150	61310	764093	12.25
73	0.03735	60235	2250	59110	702783	11.67
74	0.04044	57985	2345	56813	643673	11.10
75	0.04375	55640	2434	54423	586860	10.55
76	0.04732	53206	2518	51947	532437	10.01
77	0.05121	50688	2596	49390	480490	9.48
78	0.05540	48093	2664	46760	431100	8.96
79	0.05993	45428	2723	44067	384339	8.46
80	0.06482	42706	2768	41322	340272	7.97
81	0.07009	39938	2799	38538	298951	7.49
82	0.07577	37139	2814	35732	260412	7.01
83	0.08188	34325	2811	32919	224681	6.55
84	0.08847	31514	2788	30120	191761	6.08
85+	1.00000	28726	28726	161641	161641	5.63

Table 15. Abridged life table: Pingtung 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	0.00371	100000	371	8318	8097342	80.97
1M	0.00057	99629	57	8300	8089024	81.19
2M	0.00034	99572	34	8296	8080724	81.15
3M	0.00076	99538	75	24875	8072428	81.10
6M	0.00061	99462	60	49716	8047553	80.91
0	0.00598	100000	598	99505	8097342	80.97
1	0.00061	99402	60	99372	7997836	80.46
2	0.00029	99342	28	99328	7898465	79.51
3	0.00011	99313	11	99308	7799137	78.53
4	0.00005	99302	5	99300	7699829	77.54
5	0.00005	99297	5	99295	7600530	76.54
6	0.00007	99292	7	99288	7501235	75.55
7	0.00007	99285	7	99281	7401947	74.55
8	0.00006	99278	6	99275	7302665	73.56
9	0.00007	99272	7	99268	7203391	72.56
10	0.00008	99265	8	99261	7104122	71.57
11	0.00010	99257	10	99252	7004861	70.57
12	0.00012	99247	12	99240	6905610	69.58
13	0.00015	99234	14	99227	6806369	68.59
14	0.00017	99220	17	99211	6707142	67.60
15	0.00019	99203	19	99193	6607931	66.61
16	0.00022	99184	22	99173	6508738	65.62
17	0.00024	99162	24	99150	6409565	64.64
18	0.00026	99138	26	99125	6310415	63.65
19	0.00028	99112	28	99098	6211290	62.67
20	0.00030	99084	30	99069	6112192	61.69
21	0.00032	99055	31	99039	6013123	60.71
22	0.00034	99023	34	99006	5914084	59.72
23	0.00037	98989	37	98971	5815078	58.74
24	0.00041	98952	41	98932	5716107	57.77
25	0.00045	98912	44	98890	5617175	56.79
26	0.00048	98867	48	98844	5518285	55.81
27	0.00051	98820	50	98795	5419442	54.84
28	0.00052	98770	51	98744	5320647	53.87
29	0.00053	98718	52	98693	5221903	52.90
30	0.00053	98667	52	98640	5123210	51.92
31	0.00055	98614	54	98587	5024570	50.95
32	0.00058	98560	57	98532	4925982	49.98
33	0.00064	98503	63	98472	4827450	49.01
34	0.00071	98441	70	98406	4728978	48.04
35	0.00080	98371	78	98332	4630572	47.07
36	0.00088	98292	87	98249	4532241	46.11
37	0.00096	98206	94	98159	4433991	45.15
38	0.00103	98112	101	98061	4335833	44.19
39	0.00109	98011	106	97958	4237772	43.24

Table 15. Abridged life table: Pingtung 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	0.00115	97904	112	97848	4139814	42.28
41	0.00121	97792	118	97733	4041966	41.33
42	0.00128	97674	125	97612	3944232	40.38
43	0.00135	97549	132	97483	3846621	39.43
44	0.00144	97417	140	97347	3749138	38.49
45	0.00153	97277	149	97203	3651791	37.54
46	0.00166	97128	161	97048	3554588	36.60
47	0.00182	96967	176	96879	3457541	35.66
48	0.00202	96791	196	96693	3360662	34.72
49	0.00227	96595	219	96486	3263969	33.79
50	0.00254	96376	244	96254	3167483	32.87
51	0.00282	96132	271	95996	3071230	31.95
52	0.00311	95860	299	95711	2975234	31.04
53	0.00342	95562	327	95399	2879522	30.13
54	0.00373	95235	355	95058	2784124	29.23
55	0.00406	94880	385	94687	2689066	28.34
56	0.00440	94494	416	94286	2594379	27.46
57	0.00474	94078	446	93855	2500093	26.57
58	0.00508	93632	476	93394	2406238	25.70
59	0.00543	93156	506	92903	2312844	24.83
60	0.00582	92650	540	92380	2219940	23.96
61	0.00631	92110	582	91820	2127560	23.10
62	0.00694	91529	635	91211	2035741	22.24
63	0.00772	90894	702	90543	1944530	21.39
64	0.00863	90192	778	89803	1853987	20.56
65	0.00964	89414	862	88983	1764184	19.73
66	0.01074	88551	951	88076	1675202	18.92
67	0.01191	87600	1043	87079	1587126	18.12
68	0.01318	86557	1140	85987	1500047	17.33
69	0.01457	85417	1245	84794	1414060	16.55
70	0.01615	84172	1359	83492	1329266	15.79
71	0.01793	82812	1485	82070	1245774	15.04
72	0.01994	81328	1622	80517	1163703	14.31
73	0.02219	79706	1769	78822	1083186	13.59
74	0.02471	77937	1925	76975	1004365	12.89
75	0.02748	76012	2089	74967	927390	12.20
76	0.03054	73923	2258	72794	852423	11.53
77	0.03391	71665	2430	70450	779629	10.88
78	0.03764	69235	2606	67932	709178	10.24
79	0.04177	66630	2783	65238	641246	9.62
80	0.04634	63847	2959	62367	576008	9.02
81	0.05140	60888	3130	59323	513641	8.44
82	0.05699	57759	3292	56113	454317	7.87
83	0.06318	54467	3441	52746	398204	7.31
84	0.07001	51026	3572	49240	345458	6.77
85+	1.00000	47454	47454	296218	296218	6.24