

Department of Statistics, MOI: **Abridged life table of Taiwan, 2016. 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, 2016 life table is calculated with data corresponding to the period 2014-2016, the 2015 is built with the 2013-2015 data and so on.

Table 15. Abridged life table: Pingtung County
2016

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	0.00347	100000	347	8319	7689199	76.89
1M	0.00051	99653	50	8302	7680880	77.08
2M	0.00036	99603	36	8299	7672578	77.03
3M	0.00068	99567	68	24883	7664279	76.98
6M	0.00057	99499	57	49735	7639396	76.78
0	0.00558	100000	558	99538	7689199	76.89
1	0.00061	99442	61	99412	7589660	76.32
2	0.00033	99381	33	99365	7490249	75.37
3	0.00016	99348	16	99340	7390884	74.39
4	0.00009	99332	9	99328	7291544	73.41
5	0.00007	99323	7	99319	7192216	72.41
6	0.00008	99316	8	99312	7092897	71.42
7	0.00007	99308	7	99304	6993585	70.42
8	0.00006	99301	6	99298	6894281	69.43
9	0.00006	99295	6	99292	6794983	68.43
10	0.00007	99289	7	99286	6695691	67.44
11	0.00009	99282	9	99278	6596405	66.44
12	0.00012	99274	12	99268	6497127	65.45
13	0.00017	99261	17	99253	6397859	64.45
14	0.00024	99244	24	99232	6298607	63.47
15	0.00031	99220	31	99205	6199374	62.48
16	0.00039	99189	38	99170	6100170	61.50
17	0.00045	99151	45	99128	6001000	60.52
18	0.00050	99106	50	99081	5901871	59.55
19	0.00054	99057	53	99030	5802790	58.58
20	0.00057	99003	57	98975	5703760	57.61
21	0.00060	98946	60	98917	5604785	56.64
22	0.00063	98887	63	98855	5505869	55.68
23	0.00066	98824	66	98791	5407013	54.71
24	0.00070	98759	69	98724	5308222	53.75
25	0.00073	98689	73	98653	5209498	52.79
26	0.00077	98617	76	98579	5110845	51.83
27	0.00081	98541	80	98501	5012266	50.86
28	0.00084	98461	83	98419	4913765	49.91
29	0.00087	98378	86	98335	4815346	48.95
30	0.00092	98292	91	98247	4717011	47.99
31	0.00100	98202	98	98152	4618764	47.03
32	0.00114	98103	112	98047	4520612	46.08
33	0.00134	97991	132	97925	4422565	45.13
34	0.00160	97860	157	97781	4324639	44.19
35	0.00189	97703	184	97610	4226858	43.26
36	0.00217	97518	212	97412	4129247	42.34
37	0.00243	97306	237	97188	4031835	41.43
38	0.00265	97070	257	96941	3934647	40.53
39	0.00283	96813	274	96676	3837706	39.64

Table 15. Abridged life table: Pingtung County(cont. 1)

2016

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	0.00301	96539	290	96393	3741031	38.75
41	0.00319	96248	307	96095	3644637	37.87
42	0.00340	95941	327	95778	3548543	36.99
43	0.00365	95614	349	95440	3452765	36.11
44	0.00392	95265	374	95078	3357325	35.24
45	0.00421	94892	399	94692	3262247	34.38
46	0.00450	94492	426	94279	3167555	33.52
47	0.00480	94067	451	93841	3073276	32.67
48	0.00509	93615	477	93377	2979435	31.83
49	0.00539	93138	502	92887	2886058	30.99
50	0.00570	92636	528	92372	2793171	30.15
51	0.00603	92108	555	91830	2700799	29.32
52	0.00637	91552	583	91261	2608969	28.50
53	0.00673	90970	612	90664	2517708	27.68
54	0.00711	90358	642	90037	2427044	26.86
55	0.00752	89716	674	89379	2337007	26.05
56	0.00796	89041	709	88687	2247629	25.24
57	0.00844	88333	746	87960	2158942	24.44
58	0.00898	87587	786	87194	2070981	23.64
59	0.00957	86801	830	86386	1983787	22.85
60	0.01016	85971	874	85534	1897401	22.07
61	0.01083	85097	922	84636	1811868	21.29
62	0.01158	84175	975	83688	1727232	20.52
63	0.01243	83201	1034	82684	1643544	19.75
64	0.01339	82167	1100	81617	1560860	19.00
65	0.01447	81067	1173	80480	1479243	18.25
66	0.01569	79894	1254	79267	1398763	17.51
67	0.01706	78640	1341	77970	1319496	16.78
68	0.01858	77299	1436	76581	1241526	16.06
69	0.02029	75863	1539	75093	1164946	15.36
70	0.02222	74323	1651	73497	1089853	14.66
71	0.02438	72672	1772	71786	1016355	13.99
72	0.02679	70900	1899	69950	944569	13.32
73	0.02944	69001	2031	67985	874619	12.68
74	0.03232	66969	2165	65887	806634	12.04
75	0.03542	64805	2295	63657	740747	11.43
76	0.03873	62509	2421	61299	677089	10.83
77	0.04227	60088	2540	58819	615791	10.25
78	0.04613	57549	2655	56221	556972	9.68
79	0.05033	54894	2763	53513	500751	9.12
80	0.05490	52131	2862	50700	447238	8.58
81	0.05987	49270	2950	47795	396538	8.05
82	0.06528	46320	3024	44808	348743	7.53
83	0.07116	43296	3081	41756	303935	7.02
84	0.07754	40215	3118	38656	262179	6.52
85+	1.00000	37097	37097	223523	223523	6.03

Table 15. Abridged life table: Pingtung County(cont. 2)

2016

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	0.00362	100000	362	8318	7340700	73.41
1M	0.00045	99638	45	8301	7332382	73.59
2M	0.00040	99592	40	8298	7324081	73.54
3M	0.00071	99552	70	24879	7315783	73.49
6M	0.00066	99482	65	49725	7290904	73.29
0	0.00583	100000	583	99521	7340700	73.41
1	0.00042	99417	42	99396	7241179	72.84
2	0.00029	99375	29	99360	7141784	71.87
3	0.00022	99346	22	99335	7042423	70.89
4	0.00018	99324	18	99315	6943089	69.90
5	0.00017	99306	17	99297	6843774	68.92
6	0.00015	99289	15	99282	6744476	67.93
7	0.00012	99274	12	99268	6645195	66.94
8	0.00009	99262	9	99258	6545927	65.95
9	0.00007	99253	7	99250	6446669	64.95
10	0.00008	99246	8	99242	6347419	63.96
11	0.00010	99239	10	99234	6248177	62.96
12	0.00015	99229	15	99221	6148943	61.97
13	0.00022	99214	22	99203	6049722	60.98
14	0.00032	99192	32	99176	5950519	59.99
15	0.00044	99160	43	99138	5851343	59.01
16	0.00055	99117	54	99090	5752205	58.03
17	0.00065	99062	64	99030	5653115	57.07
18	0.00073	98998	72	98962	5554085	56.10
19	0.00079	98926	79	98887	5455122	55.14
20	0.00085	98848	84	98806	5356235	54.19
21	0.00089	98764	88	98720	5257430	53.23
22	0.00093	98675	91	98630	5158710	52.28
23	0.00095	98584	94	98537	5060080	51.33
24	0.00097	98490	95	98443	4961543	50.38
25	0.00098	98395	97	98347	4863100	49.42
26	0.00101	98298	100	98248	4764754	48.47
27	0.00105	98199	103	98147	4666505	47.52
28	0.00111	98095	109	98041	4568358	46.57
29	0.00118	97987	115	97929	4470317	45.62
30	0.00128	97871	126	97808	4372389	44.67
31	0.00144	97746	141	97675	4274580	43.73
32	0.00167	97605	163	97523	4176905	42.79
33	0.00200	97442	195	97344	4079381	41.86
34	0.00240	97247	234	97130	3982037	40.95
35	0.00285	97013	276	96875	3884908	40.05
36	0.00329	96737	318	96577	3788033	39.16
37	0.00370	96418	357	96240	3691456	38.29
38	0.00406	96061	390	95866	3595216	37.43
39	0.00437	95672	419	95462	3499350	36.58

Table 15. Abridged life table: Pingtung County(cont. 3)

2016

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	0.00468	95253	446	95030	3403887	35.74
41	0.00498	94807	472	94571	3308857	34.90
42	0.00530	94335	500	94085	3214286	34.07
43	0.00564	93835	530	93571	3120200	33.25
44	0.00601	93306	561	93025	3026630	32.44
45	0.00638	92745	592	92449	2933604	31.63
46	0.00676	92153	623	91842	2841155	30.83
47	0.00713	91530	652	91204	2749314	30.04
48	0.00748	90878	680	90538	2658110	29.25
49	0.00784	90198	707	89844	2567572	28.47
50	0.00822	89490	735	89123	2477728	27.69
51	0.00863	88755	766	88372	2388605	26.91
52	0.00909	87990	800	87590	2300233	26.14
53	0.00963	87190	839	86770	2212643	25.38
54	0.01022	86350	883	85909	2125873	24.62
55	0.01087	85467	929	85003	2039964	23.87
56	0.01153	84539	975	84051	1954961	23.13
57	0.01222	83564	1021	83053	1870910	22.39
58	0.01292	82543	1067	82009	1787856	21.66
59	0.01366	81476	1113	80919	1705847	20.94
60	0.01435	80363	1153	79786	1624928	20.22
61	0.01512	79210	1198	78611	1545141	19.51
62	0.01598	78012	1247	77389	1466530	18.80
63	0.01696	76766	1302	76115	1389141	18.10
64	0.01807	75464	1364	74782	1313027	17.40
65	0.01935	74100	1434	73383	1238245	16.71
66	0.02079	72666	1511	71911	1164862	16.03
67	0.02242	71155	1595	70358	1092951	15.36
68	0.02425	69560	1687	68716	1022593	14.70
69	0.02631	67873	1786	66980	953877	14.05
70	0.02863	66088	1892	65142	886896	13.42
71	0.03123	64196	2005	63193	821755	12.80
72	0.03412	62191	2122	61130	758562	12.20
73	0.03729	60069	2240	58948	697432	11.61
74	0.04071	57828	2354	56651	638483	11.04
75	0.04433	55474	2459	54245	581832	10.49
76	0.04814	53015	2552	51739	527587	9.95
77	0.05217	50463	2633	49147	475848	9.43
78	0.05653	47831	2704	46479	426701	8.92
79	0.06124	45127	2763	43745	380222	8.43
80	0.06633	42364	2810	40959	336477	7.94
81	0.07182	39554	2841	38134	295518	7.47
82	0.07775	36713	2855	35286	257384	7.01
83	0.08415	33859	2849	32434	222098	6.56
84	0.09105	31009	2823	29598	189664	6.12
85+	1.00000	28186	28186	160067	160067	5.68

Table 15. Abridged life table: Pingtung County(cont. 4)

2016

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	0.00330	100000	330	8320	8100075	81.00
1M	0.00056	99670	56	8303	8091756	81.19
2M	0.00031	99614	30	8300	8083452	81.15
3M	0.00065	99583	65	24888	8075152	81.09
6M	0.00049	99518	48	49747	8050265	80.89
0	0.00531	100000	531	99557	8100075	81.00
1	0.00082	99469	82	99429	8000518	80.43
2	0.00037	99388	37	99370	7901089	79.50
3	0.00011	99351	11	99346	7801720	78.53
4	0.00000	99341	0	99341	7702374	77.53
5	0.00000	99341	0	99341	7603033	76.53
6	0.00000	99341	0	99341	7503692	75.53
7	0.00002	99341	2	99340	7404351	74.53
8	0.00003	99339	3	99337	7305011	73.54
9	0.00004	99336	4	99334	7205674	72.54
10	0.00006	99331	6	99328	7106341	71.54
11	0.00008	99326	8	99322	7007012	70.55
12	0.00010	99318	10	99313	6907690	69.55
13	0.00012	99308	12	99302	6808377	68.56
14	0.00015	99296	15	99289	6709075	67.57
15	0.00018	99281	18	99273	6609786	66.58
16	0.00021	99264	21	99253	6510513	65.59
17	0.00023	99243	23	99231	6411260	64.60
18	0.00025	99220	25	99207	6312029	63.62
19	0.00026	99195	26	99182	6212821	62.63
20	0.00027	99169	27	99156	6113639	61.65
21	0.00029	99142	29	99128	6014483	60.67
22	0.00032	99113	31	99098	5915356	59.68
23	0.00036	99082	35	99065	5816258	58.70
24	0.00041	99047	41	99027	5717193	57.72
25	0.00046	99006	46	98983	5618166	56.75
26	0.00051	98960	51	98935	5519183	55.77
27	0.00054	98910	54	98883	5420248	54.80
28	0.00055	98856	54	98829	5321365	53.83
29	0.00054	98801	53	98775	5222536	52.86
30	0.00053	98748	52	98722	5123762	51.89
31	0.00053	98696	52	98670	5025040	50.91
32	0.00056	98643	55	98616	4926370	49.94
33	0.00063	98588	62	98557	4827755	48.97
34	0.00072	98526	71	98491	4729197	48.00
35	0.00084	98455	82	98414	4630707	47.03
36	0.00095	98373	93	98326	4532293	46.07
37	0.00104	98280	102	98229	4433967	45.12
38	0.00111	98177	109	98123	4335738	44.16
39	0.00117	98068	115	98011	4237615	43.21

Table 15. Abridged life table: Pingtung County(cont. end)

2016

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	0.00123	97954	120	97894	4139604	42.26
41	0.00129	97834	127	97770	4041711	41.31
42	0.00139	97707	135	97639	3943940	40.36
43	0.00150	97572	147	97498	3846301	39.42
44	0.00165	97425	160	97345	3748802	38.48
45	0.00181	97265	176	97177	3651457	37.54
46	0.00198	97089	193	96993	3554280	36.61
47	0.00218	96897	211	96791	3457288	35.68
48	0.00240	96685	232	96569	3360497	34.76
49	0.00265	96453	255	96325	3263928	33.84
50	0.00290	96198	279	96058	3167602	32.93
51	0.00315	95919	302	95768	3071544	32.02
52	0.00338	95617	324	95455	2975776	31.12
53	0.00359	95293	342	95122	2880322	30.23
54	0.00379	94951	360	94771	2785200	29.33
55	0.00400	94591	378	94402	2690429	28.44
56	0.00424	94213	400	94014	2596026	27.55
57	0.00455	93814	427	93600	2502013	26.67
58	0.00493	93387	460	93157	2408412	25.79
59	0.00538	92927	500	92677	2315255	24.91
60	0.00589	92427	545	92154	2222579	24.05
61	0.00648	91882	595	91584	2130424	23.19
62	0.00713	91287	651	90961	2038840	22.33
63	0.00788	90636	714	90279	1947879	21.49
64	0.00871	89922	783	89530	1857600	20.66
65	0.00965	89138	860	88709	1768070	19.84
66	0.01068	88279	943	87807	1679361	19.02
67	0.01181	87336	1031	86820	1591554	18.22
68	0.01306	86305	1127	85741	1504733	17.44
69	0.01446	85177	1232	84561	1418993	16.66
70	0.01604	83945	1347	83272	1334432	15.90
71	0.01782	82598	1472	81862	1251160	15.15
72	0.01982	81126	1608	80322	1169298	14.41
73	0.02206	79518	1754	78641	1088976	13.69
74	0.02454	77764	1908	76810	1010335	12.99
75	0.02727	75856	2068	74821	933525	12.31
76	0.03027	73787	2233	72671	858703	11.64
77	0.03355	71554	2401	70353	786033	10.99
78	0.03719	69153	2572	67867	715679	10.35
79	0.04122	66581	2744	65209	647812	9.73
80	0.04567	63837	2915	62379	582603	9.13
81	0.05058	60922	3082	59381	520224	8.54
82	0.05601	57840	3240	56220	460844	7.97
83	0.06201	54600	3386	52907	404624	7.41
84	0.06862	51214	3514	49457	351717	6.87
85+	1.00000	47700	47700	302259	302259	6.34