

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

Table 18. Abridged life table: Penghu County
2015

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	0.00224	100000	224	8324	7955612	79.56
1M	0.00035	99776	35	8313	7947288	79.65
2M	0.00028	99741	28	8311	7938975	79.60
3M	0.00047	99713	47	24922	7930664	79.53
6M	0.00035	99666	35	49825	7905741	79.32
0	0.00368	100000	368	99695	7955612	79.56
1	0.00000	99632	0	99632	7855917	78.85
2	0.00015	99632	15	99624	7756285	77.85
3	0.00023	99617	23	99605	7656661	76.86
4	0.00024	99593	24	99581	7557056	75.88
5	0.00020	99569	20	99559	7457475	74.90
6	0.00014	99549	13	99543	7357916	73.91
7	0.00006	99536	6	99533	7258373	72.92
8	0.00005	99530	5	99527	7158840	71.93
9	0.00013	99525	13	99518	7059312	70.93
10	0.00023	99511	23	99500	6959794	69.94
11	0.00032	99489	32	99473	6860294	68.96
12	0.00039	99457	39	99437	6760821	67.98
13	0.00041	99418	41	99398	6661384	67.00
14	0.00037	99377	37	99359	6561986	66.03
15	0.00031	99340	31	99325	6462628	65.06
16	0.00025	99310	25	99297	6363303	64.08
17	0.00023	99285	23	99273	6264006	63.09
18	0.00026	99262	26	99249	6164732	62.11
19	0.00033	99236	32	99220	6065483	61.12
20	0.00040	99204	40	99184	5966264	60.14
21	0.00047	99164	46	99141	5867080	59.17
22	0.00052	99118	51	99092	5767939	58.19
23	0.00054	99066	53	99040	5668847	57.22
24	0.00054	99013	53	98987	5569807	56.25
25	0.00053	98960	52	98934	5470820	55.28
26	0.00053	98908	52	98882	5371886	54.31
27	0.00054	98856	53	98829	5273004	53.34
28	0.00056	98803	56	98775	5174175	52.37
29	0.00061	98747	60	98717	5075400	51.40
30	0.00066	98688	65	98655	4976682	50.43
31	0.00073	98622	72	98586	4878027	49.46
32	0.00081	98550	80	98510	4779441	48.50
33	0.00091	98470	90	98425	4680930	47.54
34	0.00103	98381	101	98330	4582505	46.58
35	0.00116	98280	114	98223	4484175	45.63
36	0.00130	98166	128	98102	4385952	44.68
37	0.00146	98038	143	97966	4287850	43.74
38	0.00162	97895	158	97816	4189884	42.80
39	0.00178	97736	174	97649	4092069	41.87

Table 18. Abridged life table: Penghu County(cont. 1)
2015

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	0.00196	97562	192	97467	3994419	40.94
41	0.00217	97371	211	97265	3896953	40.02
42	0.00242	97160	235	97042	3799688	39.11
43	0.00273	96924	264	96792	3702646	38.20
44	0.00308	96660	298	96511	3605853	37.30
45	0.00344	96362	332	96196	3509342	36.42
46	0.00377	96031	362	95850	3413146	35.54
47	0.00401	95669	384	95477	3317296	34.67
48	0.00414	95285	394	95088	3221819	33.81
49	0.00418	94891	397	94692	3126732	32.95
50	0.00422	94494	399	94294	3032039	32.09
51	0.00430	94095	405	93893	2937745	31.22
52	0.00452	93690	423	93479	2843852	30.35
53	0.00490	93267	457	93039	2750373	29.49
54	0.00542	92810	503	92559	2657335	28.63
55	0.00600	92307	554	92030	2564776	27.79
56	0.00657	91753	603	91452	2472746	26.95
57	0.00706	91151	643	90829	2381294	26.12
58	0.00744	90507	673	90171	2290465	25.31
59	0.00775	89834	696	89486	2200295	24.49
60	0.00800	89138	713	88781	2110809	23.68
61	0.00833	88425	736	88057	2022027	22.87
62	0.00881	87689	772	87303	1933971	22.05
63	0.00946	86917	822	86505	1846668	21.25
64	0.01028	86094	885	85652	1760162	20.44
65	0.01122	85209	956	84731	1674511	19.65
66	0.01229	84253	1035	83736	1589779	18.87
67	0.01346	83218	1120	82658	1506043	18.10
68	0.01477	82098	1213	81492	1423385	17.34
69	0.01626	80885	1316	80228	1341894	16.59
70	0.01800	79570	1432	78854	1261666	15.86
71	0.02001	78138	1563	77356	1182812	15.14
72	0.02231	76574	1708	75720	1105456	14.44
73	0.02490	74866	1864	73934	1029736	13.75
74	0.02776	73002	2027	71989	955802	13.09
75	0.03086	70975	2190	69880	883814	12.45
76	0.03420	68785	2352	67609	813934	11.83
77	0.03775	66433	2508	65179	746325	11.23
78	0.04167	63925	2664	62593	681146	10.66
79	0.04599	61261	2818	59852	618553	10.10
80	0.05075	58443	2966	56960	558702	9.56
81	0.05598	55477	3105	53925	501741	9.04
82	0.06173	52372	3233	50756	447817	8.55
83	0.06805	49139	3344	47467	397061	8.08
84	0.07499	45795	3434	44078	349594	7.63
85+	1.00000	42361	42361	305516	305516	7.21

Table 18. Abridged life table: Penghu County(cont. 2)
2015

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	0.00290	100000	290	8321	7614643	76.15
1M	0.00046	99710	45	8307	7606322	76.28
2M	0.00040	99664	40	8304	7598015	76.24
3M	0.00065	99624	65	24898	7589711	76.18
6M	0.00047	99560	47	49768	7564813	75.98
0	0.00487	100000	487	99598	7614643	76.15
1	0.00000	99513	0	99513	7515045	75.52
2	0.00014	99513	14	99506	7415532	74.52
3	0.00045	99499	45	99477	7316026	73.53
4	0.00051	99454	51	99429	7216550	72.56
5	0.00041	99403	40	99383	7117121	71.60
6	0.00025	99363	25	99351	7017738	70.63
7	0.00011	99338	11	99333	6918387	69.64
8	0.00011	99327	11	99322	6819054	68.65
9	0.00028	99316	28	99302	6719733	67.66
10	0.00047	99288	47	99265	6620431	66.68
11	0.00065	99241	64	99209	6521166	65.71
12	0.00076	99177	75	99140	6421957	64.75
13	0.00074	99102	73	99065	6322817	63.80
14	0.00059	99029	59	98999	6223752	62.85
15	0.00039	98970	38	98951	6124753	61.88
16	0.00020	98932	20	98922	6025802	60.91
17	0.00012	98912	12	98906	5926880	59.92
18	0.00018	98900	18	98891	5827974	58.93
19	0.00033	98882	33	98866	5729083	57.94
20	0.00051	98850	51	98824	5630217	56.96
21	0.00069	98799	69	98764	5531393	55.99
22	0.00082	98730	81	98689	5432628	55.03
23	0.00089	98649	88	98605	5333939	54.07
24	0.00091	98561	89	98516	5235334	53.12
25	0.00090	98472	89	98427	5136817	52.17
26	0.00089	98383	87	98339	5038390	51.21
27	0.00088	98296	86	98253	4940051	50.26
28	0.00087	98210	86	98167	4841798	49.30
29	0.00087	98124	85	98081	4743631	48.34
30	0.00088	98039	86	97995	4645550	47.38
31	0.00091	97952	89	97908	4547555	46.43
32	0.00098	97863	96	97815	4449647	45.47
33	0.00110	97767	108	97713	4351832	44.51
34	0.00126	97659	123	97598	4254119	43.56
35	0.00145	97536	142	97465	4156522	42.62
36	0.00166	97394	162	97314	4059056	41.68
37	0.00185	97233	180	97143	3961743	40.74
38	0.00200	97053	194	96956	3864600	39.82
39	0.00213	96859	207	96756	3767644	38.90

Table 18. Abridged life table: Penghu County(cont. 3)
2015

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	0.00230	96653	222	96542	3670888	37.98
41	0.00254	96430	245	96308	3574346	37.07
42	0.00293	96186	281	96045	3478038	36.16
43	0.00350	95904	336	95736	3381993	35.26
44	0.00423	95568	404	95366	3286257	34.39
45	0.00498	95164	474	94927	3190891	33.53
46	0.00566	94691	536	94423	3095963	32.70
47	0.00614	94155	579	93866	3001540	31.88
48	0.00638	93576	597	93278	2907675	31.07
49	0.00642	92980	597	92681	2814397	30.27
50	0.00639	92383	590	92088	2721715	29.46
51	0.00639	91793	587	91500	2629627	28.65
52	0.00655	91206	597	90907	2538128	27.83
53	0.00690	90609	625	90296	2447220	27.01
54	0.00741	89983	667	89650	2356924	26.19
55	0.00799	89317	714	88960	2267274	25.38
56	0.00860	88603	762	88222	2178314	24.59
57	0.00921	87841	809	87436	2090093	23.79
58	0.00981	87032	854	86605	2002657	23.01
59	0.01043	86178	899	85729	1916052	22.23
60	0.01094	85279	933	84813	1830323	21.46
61	0.01147	84347	967	83863	1745510	20.69
62	0.01202	83379	1002	82878	1661647	19.93
63	0.01261	82377	1039	81858	1578769	19.17
64	0.01332	81339	1083	80797	1496911	18.40
65	0.01423	80256	1142	79685	1416113	17.65
66	0.01542	79114	1220	78503	1336429	16.89
67	0.01695	77893	1320	77233	1257925	16.15
68	0.01883	76573	1442	75852	1180692	15.42
69	0.02105	75131	1581	74341	1104840	14.71
70	0.02359	73550	1735	72682	1030499	14.01
71	0.02644	71815	1899	70866	957817	13.34
72	0.02960	69916	2070	68881	886951	12.69
73	0.03309	67846	2245	66724	818070	12.06
74	0.03689	65602	2420	64392	751346	11.45
75	0.04101	63182	2591	61886	686954	10.87
76	0.04543	60591	2753	59214	625068	10.32
77	0.05018	57838	2902	56387	565854	9.78
78	0.05540	54936	3044	53414	509467	9.27
79	0.06116	51892	3174	50305	456053	8.79
80	0.06749	48718	3288	47074	405748	8.33
81	0.07444	45431	3382	43740	358674	7.89
82	0.08208	42049	3452	40323	314934	7.49
83	0.09047	38597	3492	36851	274611	7.11
84	0.09967	35105	3499	33356	237760	6.77
85+	1.00000	31606	31606	204404	204404	6.47

Table 18. Abridged life table: Penghu County(cont. 4)

2015

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	0.00149	100000	149	8327	8356852	83.57
1M	0.00023	99851	23	8320	8348525	83.61
2M	0.00015	99828	15	8318	8340205	83.55
3M	0.00028	99814	28	24950	8331886	83.47
6M	0.00021	99786	21	49888	8306936	83.25
0	0.00235	100000	235	99803	8356852	83.57
1	0.00049	99765	49	99741	8257049	82.76
2	0.00017	99717	17	99708	8157308	81.80
3	0.00001	99699	1	99699	8057600	80.82
4	0.00000	99698	0	99698	7957901	79.82
5	0.00000	99698	0	99698	7858203	78.82
6	0.00002	99698	2	99697	7758504	77.82
7	0.00001	99696	1	99696	7658807	76.82
8	0.00000	99695	0	99695	7559111	75.82
9	0.00000	99695	0	99695	7459416	74.82
10	0.00000	99695	0	99695	7359722	73.82
11	0.00000	99695	0	99695	7260027	72.82
12	0.00000	99695	0	99695	7160332	71.82
13	0.00005	99694	5	99692	7060638	70.82
14	0.00012	99690	12	99684	6960946	69.83
15	0.00022	99678	22	99667	6861262	68.83
16	0.00030	99656	30	99641	6761595	67.85
17	0.00035	99626	35	99608	6661954	66.87
18	0.00035	99591	35	99573	6562346	65.89
19	0.00032	99556	32	99540	6462773	64.92
20	0.00027	99524	26	99511	6363233	63.94
21	0.00021	99498	21	99487	6263723	62.95
22	0.00017	99476	17	99468	6164236	61.97
23	0.00014	99460	14	99453	6064768	60.98
24	0.00012	99446	12	99440	5965315	59.99
25	0.00012	99434	12	99428	5865875	58.99
26	0.00013	99422	13	99415	5766447	58.00
27	0.00017	99409	17	99400	5667032	57.01
28	0.00023	99392	23	99380	5567632	56.02
29	0.00033	99369	32	99353	5468251	55.03
30	0.00043	99337	43	99315	5368898	54.05
31	0.00054	99294	54	99267	5269583	53.07
32	0.00064	99240	64	99208	5170316	52.10
33	0.00072	99176	72	99140	5071108	51.13
34	0.00079	99104	78	99065	4971968	50.17
35	0.00086	99026	85	98984	4872903	49.21
36	0.00094	98941	93	98895	4773919	48.25
37	0.00106	98849	104	98796	4675024	47.29
38	0.00122	98744	121	98684	4576228	46.34
39	0.00142	98623	141	98553	4477544	45.40

Table 18. Abridged life table: Penghu County(cont. end)
2015

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	0.00162	98483	160	98403	4378991	44.46
41	0.00178	98323	175	98236	4280587	43.54
42	0.00186	98148	182	98057	4182352	42.61
43	0.00184	97966	180	97876	4084295	41.69
44	0.00174	97786	170	97701	3986419	40.77
45	0.00162	97616	158	97537	3888719	39.84
46	0.00151	97458	147	97384	3791182	38.90
47	0.00146	97311	142	97240	3693797	37.96
48	0.00147	97169	143	97098	3596557	37.01
49	0.00154	97027	149	96952	3499460	36.07
50	0.00166	96878	161	96797	3402508	35.12
51	0.00186	96716	180	96627	3305711	34.18
52	0.00215	96537	207	96433	3209084	33.24
53	0.00256	96330	246	96207	3112651	32.31
54	0.00307	96083	295	95936	3016444	31.39
55	0.00362	95788	346	95615	2920508	30.49
56	0.00413	95442	395	95245	2824893	29.60
57	0.00452	95047	430	94832	2729649	28.72
58	0.00473	94617	448	94393	2634816	27.85
59	0.00481	94170	453	93943	2540423	26.98
60	0.00489	93716	458	93487	2446480	26.11
61	0.00510	93258	475	93021	2352993	25.23
62	0.00557	92783	517	92525	2259972	24.36
63	0.00634	92266	585	91974	2167448	23.49
64	0.00730	91681	670	91347	2075474	22.64
65	0.00831	91012	757	90634	1984127	21.80
66	0.00928	90255	838	89836	1893494	20.98
67	0.01014	89418	907	88964	1803657	20.17
68	0.01092	88511	967	88027	1714693	19.37
69	0.01174	87544	1028	87030	1626666	18.58
70	0.01274	86516	1102	85965	1539636	17.80
71	0.01399	85414	1195	84817	1453671	17.02
72	0.01555	84219	1309	83564	1368854	16.25
73	0.01739	82910	1442	82189	1285290	15.50
74	0.01947	81468	1586	80674	1203101	14.77
75	0.02175	79881	1737	79013	1122427	14.05
76	0.02420	78144	1891	77198	1043414	13.35
77	0.02681	76253	2045	75230	966216	12.67
78	0.02970	74208	2204	73106	890985	12.01
79	0.03289	72004	2368	70820	817879	11.36
80	0.03642	69635	2536	68367	747060	10.73
81	0.04032	67099	2706	65746	678693	10.11
82	0.04463	64394	2874	62957	612946	9.52
83	0.04938	61520	3038	60001	549989	8.94
84	0.05463	58482	3195	56884	489989	8.38
85+	1.00000	55287	55287	433104	433104	7.83