

Department of Statistics, MOI: **Life table of Taiwan, 2014. Total and regions.** Downloaded from: www.moi.gov.tw (18.09.2019).

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.** More information on methodological procedures can be found [in Chinese] [here](#).

Regional life tables are calculated by three year period data. For instance, 2014 life table is calculated with data corresponding to the period 2012-2014, the 2017 is built with the 2015-2017 data and so on.

Table 18. Abridged life table: Penghu County
2014

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	0.00194	100000	194	8325	7959668	79.60
1M	0.00032	99806	32	8316	7951343	79.67
2M	0.00026	99775	26	8313	7943027	79.61
3M	0.00040	99749	40	24932	7934714	79.55
6M	0.00033	99709	33	49846	7909782	79.33
0	0.00324	100000	324	99733	7959668	79.60
1	0.00004	99676	4	99674	7859935	78.85
2	0.00032	99672	32	99656	7760261	77.86
3	0.00041	99640	40	99620	7660605	76.88
4	0.00035	99600	35	99582	7560985	75.91
5	0.00021	99565	21	99555	7461402	74.94
6	0.00008	99544	8	99541	7361848	73.96
7	0.00000	99537	0	99537	7262307	72.96
8	0.00000	99537	0	99537	7162770	71.96
9	0.00009	99537	9	99532	7063234	70.96
10	0.00021	99528	21	99517	6963701	69.97
11	0.00034	99507	34	99490	6864184	68.98
12	0.00045	99473	45	99451	6764694	68.01
13	0.00050	99429	50	99404	6665243	67.04
14	0.00049	99379	49	99354	6565839	66.07
15	0.00044	99330	43	99308	6466485	65.10
16	0.00038	99286	38	99268	6367177	64.13
17	0.00034	99249	34	99232	6267909	63.15
18	0.00033	99215	33	99198	6168677	62.17
19	0.00034	99182	33	99165	6069479	61.20
20	0.00035	99149	35	99131	5970314	60.22
21	0.00037	99114	37	99096	5871182	59.24
22	0.00042	99077	41	99056	5772087	58.26
23	0.00048	99036	48	99012	5673030	57.28
24	0.00057	98988	57	98959	5574019	56.31
25	0.00067	98931	66	98898	5475059	55.34
26	0.00075	98865	75	98828	5376161	54.38
27	0.00082	98791	81	98750	5277333	53.42
28	0.00087	98709	86	98666	5178583	52.46
29	0.00090	98623	88	98579	5079917	51.51
30	0.00092	98535	90	98490	4981338	50.55
31	0.00094	98445	93	98398	4882848	49.60
32	0.00098	98352	96	98304	4784450	48.65
33	0.00102	98256	100	98206	4686146	47.69
34	0.00108	98155	106	98102	4587940	46.74
35	0.00115	98050	113	97993	4489838	45.79
36	0.00125	97937	123	97875	4391845	44.84
37	0.00139	97814	136	97746	4293969	43.90
38	0.00158	97678	154	97601	4196224	42.96
39	0.00180	97524	175	97436	4098623	42.03

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

2014

Total

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	0.00204	97348	199	97249	4001187	41.10
41	0.00230	97150	223	97038	3903938	40.18
42	0.00256	96926	248	96802	3806900	39.28
43	0.00282	96678	273	96542	3710098	38.38
44	0.00309	96406	298	96257	3613556	37.48
45	0.00335	96108	322	95947	3517299	36.60
46	0.00360	95786	345	95613	3421352	35.72
47	0.00380	95441	363	95259	3325739	34.85
48	0.00395	95078	376	94890	3230480	33.98
49	0.00406	94702	384	94509	3135591	33.11
50	0.00418	94317	394	94120	3041081	32.24
51	0.00435	93923	408	93719	2946961	31.38
52	0.00463	93515	433	93299	2853242	30.51
53	0.00505	93083	470	92848	2759943	29.65
54	0.00558	92613	517	92354	2667095	28.80
55	0.00617	92096	568	91812	2574740	27.96
56	0.00676	91528	618	91219	2482928	27.13
57	0.00729	90910	663	90578	2391710	26.31
58	0.00776	90247	701	89896	2301132	25.50
59	0.00820	89546	734	89179	2211235	24.69
60	0.00855	88812	759	88432	2122056	23.89
61	0.00894	88052	788	87659	2033624	23.10
62	0.00941	87265	821	86854	1945966	22.30
63	0.00996	86444	861	86014	1859112	21.51
64	0.01062	85583	909	85129	1773098	20.72
65	0.01142	84675	967	84191	1687969	19.93
66	0.01239	83708	1037	83189	1603778	19.16
67	0.01355	82671	1120	82111	1520588	18.39
68	0.01491	81551	1216	80943	1438477	17.64
69	0.01649	80335	1325	79672	1357535	16.90
70	0.01827	79010	1444	78288	1277862	16.17
71	0.02027	77566	1572	76780	1199574	15.47
72	0.02248	75994	1709	75140	1122794	14.77
73	0.02492	74286	1851	73360	1047654	14.10
74	0.02757	72435	1997	71436	974294	13.45
75	0.03044	70438	2144	69366	902858	12.82
76	0.03351	68294	2289	67149	833492	12.20
77	0.03681	66005	2429	64790	766343	11.61
78	0.04042	63575	2570	62291	701552	11.03
79	0.04438	61006	2707	59652	639262	10.48
80	0.04871	58298	2840	56878	579610	9.94
81	0.05346	55458	2965	53976	522731	9.43
82	0.05866	52493	3079	50954	468755	8.93
83	0.06434	49414	3179	47824	417802	8.46
84	0.07056	46235	3262	44604	369977	8.00
85+	1.00000	42973	42973	325373	325373	7.57

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

2014

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	0.00244	100000	244	8323	7647618	76.48
1M	0.00038	99756	38	8311	7639295	76.58
2M	0.00034	99718	34	8308	7630984	76.53
3M	0.00054	99685	54	24914	7622675	76.47
6M	0.00041	99631	41	49805	7597761	76.26
0	0.00411	100000	411	99662	7647618	76.48
1	0.00000	99589	0	99589	7547956	75.79
2	0.00046	99589	45	99567	7448367	74.79
3	0.00078	99544	77	99505	7348800	73.82
4	0.00072	99467	71	99431	7249295	72.88
5	0.00044	99395	44	99373	7149864	71.93
6	0.00015	99352	15	99344	7050490	70.96
7	0.00000	99336	0	99336	6951146	69.98
8	0.00000	99336	0	99336	6851810	68.98
9	0.00015	99336	15	99329	6752473	67.98
10	0.00035	99321	34	99304	6653144	66.99
11	0.00057	99287	56	99259	6553840	66.01
12	0.00073	99231	72	99195	6454581	65.05
13	0.00077	99158	76	99120	6355387	64.09
14	0.00066	99083	66	99050	6256266	63.14
15	0.00049	99017	48	98993	6157217	62.18
16	0.00032	98969	32	98953	6058224	61.21
17	0.00023	98937	23	98925	5959271	60.23
18	0.00025	98914	25	98901	5860346	59.25
19	0.00034	98889	33	98872	5761445	58.26
20	0.00045	98855	45	98833	5662573	57.28
21	0.00059	98810	58	98781	5563740	56.31
22	0.00074	98752	73	98716	5464959	55.34
23	0.00090	98679	89	98635	5366243	54.38
24	0.00107	98590	106	98537	5267608	53.43
25	0.00124	98484	122	98423	5169071	52.49
26	0.00137	98362	135	98295	5070648	51.55
27	0.00144	98227	142	98156	4972354	50.62
28	0.00143	98085	140	98015	4874197	49.69
29	0.00135	97945	132	97879	4776182	48.76
30	0.00125	97813	123	97752	4678303	47.83
31	0.00117	97690	114	97633	4580551	46.89
32	0.00114	97576	111	97520	4482918	45.94
33	0.00117	97465	114	97408	4385398	44.99
34	0.00126	97351	123	97290	4287990	44.05
35	0.00139	97229	135	97161	4190700	43.10
36	0.00157	97093	152	97017	4093539	42.16
37	0.00177	96941	172	96855	3996522	41.23
38	0.00200	96769	194	96672	3899667	40.30
39	0.00226	96575	218	96466	3802995	39.38

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

2014

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	0.00256	96357	247	96233	3706529	38.47
41	0.00290	96110	279	95970	3610296	37.56
42	0.00331	95831	318	95672	3514326	36.67
43	0.00381	95513	364	95331	3418654	35.79
44	0.00438	95149	416	94941	3323323	34.93
45	0.00494	94732	468	94498	3228383	34.08
46	0.00545	94264	513	94008	3133884	33.25
47	0.00581	93751	545	93479	3039877	32.43
48	0.00600	93206	559	92926	2946398	31.61
49	0.00606	92647	561	92366	2853472	30.80
50	0.00607	92086	559	91806	2761105	29.98
51	0.00613	91527	561	91246	2669299	29.16
52	0.00632	90965	575	90678	2578053	28.34
53	0.00666	90391	602	90090	2487375	27.52
54	0.00712	89789	640	89469	2397285	26.70
55	0.00768	89150	685	88807	2307816	25.89
56	0.00829	88465	733	88098	2219008	25.08
57	0.00898	87732	787	87338	2130910	24.29
58	0.00978	86944	851	86519	2043572	23.50
59	0.01069	86094	920	85634	1957053	22.73
60	0.01146	85173	976	84685	1871419	21.97
61	0.01214	84197	1022	83686	1786734	21.22
62	0.01261	83175	1049	82651	1703048	20.48
63	0.01289	82126	1059	81597	1620397	19.73
64	0.01315	81067	1066	80534	1538800	18.98
65	0.01365	80002	1092	79455	1458266	18.23
66	0.01457	78909	1150	78335	1378811	17.47
67	0.01605	77760	1248	77135	1300476	16.72
68	0.01809	76511	1384	75819	1223341	15.99
69	0.02055	75127	1544	74355	1147521	15.27
70	0.02325	73583	1710	72728	1073166	14.58
71	0.02611	71873	1876	70935	1000438	13.92
72	0.02908	69997	2036	68979	929503	13.28
73	0.03221	67961	2189	66867	860524	12.66
74	0.03555	65772	2338	64603	793658	12.07
75	0.03916	63434	2484	62192	729054	11.49
76	0.04306	60950	2625	59637	666863	10.94
77	0.04731	58325	2760	56945	607225	10.41
78	0.05197	55566	2888	54122	550280	9.90
79	0.05708	52678	3007	51174	496158	9.42
80	0.06266	49671	3113	48115	444984	8.96
81	0.06878	46559	3202	44957	396869	8.52
82	0.07547	43356	3272	41720	351912	8.12
83	0.08278	40084	3318	38425	310191	7.74
84	0.09076	36766	3337	35098	271766	7.39
85+	1.00000	33429	33429	236668	236668	7.08

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

2014

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	0.00138	100000	138	8328	8317842	83.18
1M	0.00025	99862	25	8321	8309515	83.21
2M	0.00017	99837	17	8319	8301194	83.15
3M	0.00025	99820	25	24952	8292875	83.08
6M	0.00023	99795	23	49892	8267923	82.85
0	0.00228	100000	228	99811	8317842	83.18
1	0.00051	99772	51	99747	8218031	82.37
2	0.00018	99721	18	99712	8118284	81.41
3	0.00001	99703	1	99702	8018573	80.42
4	0.00000	99701	0	99701	7918871	79.43
5	0.00000	99701	0	99701	7819169	78.43
6	0.00000	99701	0	99701	7719468	77.43
7	0.00000	99701	0	99701	7619766	76.43
8	0.00000	99701	0	99701	7520065	75.43
9	0.00002	99701	2	99700	7420364	74.43
10	0.00005	99699	5	99697	7320664	73.43
11	0.00008	99695	8	99690	7220967	72.43
12	0.00014	99686	14	99680	7121276	71.44
13	0.00021	99673	21	99662	7021597	70.45
14	0.00030	99652	29	99637	6921934	69.46
15	0.00038	99623	38	99604	6822297	68.48
16	0.00044	99585	44	99563	6722694	67.51
17	0.00046	99541	46	99518	6623131	66.54
18	0.00042	99495	42	99474	6523613	65.57
19	0.00033	99453	33	99437	6424139	64.59
20	0.00023	99420	23	99408	6324703	63.62
21	0.00014	99397	14	99390	6225294	62.63
22	0.00007	99383	7	99380	6125904	61.64
23	0.00003	99377	3	99375	6026524	60.64
24	0.00003	99373	3	99372	5927149	59.65
25	0.00004	99371	4	99369	5827777	58.65
26	0.00009	99367	9	99362	5728408	57.65
27	0.00016	99358	16	99350	5629046	56.65
28	0.00027	99342	27	99329	5529696	55.66
29	0.00041	99315	41	99295	5430367	54.68
30	0.00056	99274	56	99246	5331073	53.70
31	0.00071	99218	70	99183	5231826	52.73
32	0.00082	99148	81	99107	5132643	51.77
33	0.00088	99067	87	99023	5033536	50.81
34	0.00090	98980	89	98935	4934512	49.85
35	0.00091	98891	90	98846	4835577	48.90
36	0.00093	98800	92	98754	4736732	47.94
37	0.00100	98708	99	98659	4637977	46.99
38	0.00113	98610	111	98554	4539318	46.03
39	0.00130	98499	128	98434	4440764	45.08

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

2014

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	0.00148	98370	146	98297	4342330	44.14
41	0.00163	98224	160	98144	4244033	43.21
42	0.00170	98064	166	97981	4145888	42.28
43	0.00166	97898	163	97817	4047907	41.35
44	0.00156	97736	152	97659	3950090	40.42
45	0.00144	97583	140	97513	3852430	39.48
46	0.00136	97443	132	97377	3754917	38.53
47	0.00136	97311	133	97244	3657540	37.59
48	0.00147	97178	143	97107	3560296	36.64
49	0.00167	97035	162	96954	3463189	35.69
50	0.00194	96873	187	96779	3366235	34.75
51	0.00226	96686	219	96576	3269456	33.82
52	0.00267	96467	258	96338	3172880	32.89
53	0.00318	96209	306	96056	3076542	31.98
54	0.00377	95903	362	95722	2980486	31.08
55	0.00438	95541	418	95332	2884764	30.19
56	0.00493	95123	469	94889	2789431	29.32
57	0.00534	94654	505	94401	2694543	28.47
58	0.00552	94149	520	93889	2600141	27.62
59	0.00555	93629	519	93369	2506252	26.77
60	0.00555	93110	517	92851	2412883	25.91
61	0.00573	92592	530	92327	2320032	25.06
62	0.00621	92062	572	91776	2227705	24.20
63	0.00705	91490	645	91167	2135929	23.35
64	0.00812	90845	738	90476	2044761	22.51
65	0.00922	90107	831	89691	1954286	21.69
66	0.01026	89276	916	88818	1864594	20.89
67	0.01113	88360	983	87868	1775777	20.10
68	0.01187	87377	1037	86858	1687908	19.32
69	0.01262	86340	1090	85795	1601050	18.54
70	0.01356	85250	1156	84672	1515255	17.77
71	0.01478	84094	1243	83472	1430584	17.01
72	0.01633	82851	1353	82174	1347111	16.26
73	0.01818	81498	1482	80757	1264937	15.52
74	0.02027	80016	1622	79205	1184180	14.80
75	0.02253	78394	1766	77511	1104974	14.10
76	0.02494	76628	1911	75673	1027463	13.41
77	0.02748	74717	2053	73690	951790	12.74
78	0.03026	72664	2199	71564	878100	12.08
79	0.03332	70465	2348	69291	806536	11.45
80	0.03669	68117	2499	66867	737245	10.82
81	0.04039	65618	2650	64293	670377	10.22
82	0.04445	62968	2799	61568	606084	9.63
83	0.04891	60169	2943	58698	544516	9.05
84	0.05380	57226	3079	55687	485818	8.49
85+	1.00000	54147	54147	430131	430131	7.94