

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 12. Abridged life table: Nantou 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	0.00321	100000	321	8320	7811445	78.11
1M	0.00052	99679	52	8304	7803125	78.28
2M	0.00034	99628	34	8301	7794820	78.24
3M	0.00061	99594	61	24891	7786519	78.18
6M	0.00050	99533	50	49754	7761628	77.98
0	0.00517	100000	517	99570	7811445	78.11
1	0.00048	99483	47	99459	7711874	77.52
2	0.00035	99435	35	99418	7612415	76.56
3	0.00028	99401	28	99386	7512997	75.58
4	0.00025	99372	25	99360	7413611	74.60
5	0.00024	99347	24	99336	7314251	73.62
6	0.00022	99324	22	99313	7214915	72.64
7	0.00018	99302	18	99293	7115603	71.66
8	0.00013	99284	13	99278	7016310	70.67
9	0.00012	99271	12	99265	6917032	69.68
10	0.00013	99259	13	99253	6817767	68.69
11	0.00015	99246	15	99239	6718514	67.70
12	0.00018	99231	18	99222	6619275	66.71
13	0.00022	99213	22	99202	6520053	65.72
14	0.00027	99191	27	99177	6420852	64.73
15	0.00032	99164	32	99148	6321674	63.75
16	0.00037	99132	36	99114	6222527	62.77
17	0.00041	99095	40	99075	6123413	61.79
18	0.00044	99055	44	99033	6024338	60.82
19	0.00047	99011	47	98988	5925305	59.84
20	0.00049	98964	49	98940	5826318	58.87
21	0.00051	98915	50	98890	5727378	57.90
22	0.00050	98865	50	98840	5628488	56.93
23	0.00048	98815	47	98792	5529648	55.96
24	0.00043	98768	43	98747	5430856	54.99
25	0.00040	98726	39	98706	5332108	54.01
26	0.00039	98686	39	98667	5233402	53.03
27	0.00045	98647	44	98625	5134736	52.05
28	0.00057	98603	56	98575	5036110	51.07
29	0.00074	98548	73	98511	4937535	50.10
30	0.00095	98474	94	98427	4839024	49.14
31	0.00117	98381	115	98323	4740596	48.19
32	0.00138	98265	136	98198	4642273	47.24
33	0.00158	98130	155	98052	4544076	46.31
34	0.00177	97975	173	97888	4446023	45.38
35	0.00195	97802	191	97707	4348135	44.46
36	0.00213	97611	208	97507	4250428	43.54
37	0.00229	97403	223	97292	4152921	42.64
38	0.00243	97180	236	97062	4055629	41.73
39	0.00256	96944	248	96820	3958567	40.83

Table 12. Abridged life table: Nantou 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	0.00269	96696	260	96566	3861747	39.94
41	0.00285	96436	275	96299	3765181	39.04
42	0.00309	96161	297	96012	3668883	38.15
43	0.00342	95864	328	95700	3572870	37.27
44	0.00382	95536	365	95354	3477170	36.40
45	0.00424	95171	403	94970	3381817	35.53
46	0.00463	94768	438	94549	3286847	34.68
47	0.00494	94330	466	94097	3192298	33.84
48	0.00515	93864	483	93623	3098201	33.01
49	0.00528	93381	493	93134	3004578	32.18
50	0.00539	92888	500	92637	2911444	31.34
51	0.00549	92387	507	92133	2818806	30.51
52	0.00563	91880	518	91621	2726673	29.68
53	0.00582	91362	532	91096	2635052	28.84
54	0.00606	90830	550	90555	2543956	28.01
55	0.00633	90280	572	89994	2453401	27.18
56	0.00665	89708	597	89409	2363407	26.35
57	0.00702	89111	626	88798	2273997	25.52
58	0.00745	88485	660	88155	2185199	24.70
59	0.00796	87826	699	87476	2097044	23.88
60	0.00850	87127	741	86756	2009568	23.06
61	0.00913	86386	789	85992	1922811	22.26
62	0.00984	85597	842	85176	1836820	21.46
63	0.01062	84755	900	84305	1751643	20.67
64	0.01152	83855	966	83372	1667338	19.88
65	0.01255	82889	1040	82369	1583966	19.11
66	0.01374	81849	1125	81286	1501597	18.35
67	0.01512	80724	1221	80113	1420311	17.59
68	0.01669	79503	1327	78840	1340197	16.86
69	0.01843	78176	1441	77456	1261357	16.13
70	0.02034	76735	1561	75955	1183902	15.43
71	0.02240	75174	1684	74333	1107947	14.74
72	0.02461	73491	1809	72586	1033615	14.06
73	0.02701	71682	1936	70714	961028	13.41
74	0.02963	69745	2066	68712	890315	12.77
75	0.03249	67679	2199	66580	821603	12.14
76	0.03561	65480	2332	64314	755023	11.53
77	0.03904	63148	2465	61916	690709	10.94
78	0.04279	60683	2597	59385	628793	10.36
79	0.04689	58086	2724	56725	569409	9.80
80	0.05138	55363	2844	53941	512684	9.26
81	0.05628	52518	2955	51041	458744	8.73
82	0.06163	49563	3054	48036	407703	8.23
83	0.06747	46508	3138	44940	359667	7.73
84	0.07384	43371	3203	41769	314728	7.26
85+	1.00000	40168	40168	272958	272958	6.80

Table 12. Abridged life table: Nantou 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	0.00287	100000	287	8321	7463382	74.63
1M	0.00045	99713	45	8308	7455060	74.77
2M	0.00032	99668	32	8304	7446753	74.72
3M	0.00059	99636	58	24902	7438449	74.66
6M	0.00050	99578	50	49777	7413547	74.45
0	0.00472	100000	472	99612	7463382	74.63
1	0.00075	99528	75	99491	7363770	73.99
2	0.00050	99453	50	99428	7264280	73.04
3	0.00035	99404	34	99386	7164851	72.08
4	0.00026	99369	26	99356	7065465	71.10
5	0.00022	99344	21	99333	6966108	70.12
6	0.00018	99322	18	99313	6866775	69.14
7	0.00015	99304	15	99296	6767462	68.15
8	0.00011	99289	11	99283	6668166	67.16
9	0.00010	99278	10	99273	6568883	66.17
10	0.00012	99268	12	99262	6469610	65.17
11	0.00015	99256	15	99249	6370348	64.18
12	0.00020	99241	19	99231	6271099	63.19
13	0.00025	99222	25	99209	6171868	62.20
14	0.00032	99196	32	99180	6072659	61.22
15	0.00039	99164	39	99145	5973478	60.24
16	0.00046	99126	45	99103	5874333	59.26
17	0.00051	99081	51	99055	5775230	58.29
18	0.00056	99030	55	99002	5676175	57.32
19	0.00060	98975	59	98945	5577173	56.35
20	0.00062	98916	62	98885	5478227	55.38
21	0.00064	98854	63	98822	5379343	54.42
22	0.00063	98791	62	98759	5280520	53.45
23	0.00059	98728	58	98699	5181761	52.49
24	0.00053	98670	52	98644	5083062	51.52
25	0.00048	98618	47	98594	4984418	50.54
26	0.00048	98571	47	98547	4885823	49.57
27	0.00057	98523	56	98495	4787276	48.59
28	0.00076	98467	75	98429	4688781	47.62
29	0.00105	98392	103	98340	4590352	46.65
30	0.00138	98289	136	98221	4492012	45.70
31	0.00173	98153	170	98068	4393791	44.76
32	0.00208	97983	204	97881	4295723	43.84
33	0.00241	97780	235	97662	4197841	42.93
34	0.00273	97544	266	97411	4100180	42.03
35	0.00304	97278	296	97130	4002768	41.15
36	0.00333	96983	323	96821	3905638	40.27
37	0.00359	96660	347	96486	3808817	39.40
38	0.00379	96313	365	96130	3712331	38.54
39	0.00395	95948	379	95759	3616200	37.69

Table 12. Abridged life table: Nantou 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	0.00411	95569	393	95373	3520442	36.84
41	0.00432	95176	411	94971	3425069	35.99
42	0.00463	94765	439	94546	3330098	35.14
43	0.00508	94326	480	94086	3235553	34.30
44	0.00564	93846	529	93582	3141466	33.47
45	0.00622	93317	580	93027	3047884	32.66
46	0.00677	92737	628	92423	2954857	31.86
47	0.00723	92109	666	91776	2862434	31.08
48	0.00758	91443	693	91096	2770659	30.30
49	0.00783	90750	710	90395	2679562	29.53
50	0.00803	90039	723	89678	2589168	28.76
51	0.00821	89316	733	88950	2499490	27.98
52	0.00838	88583	742	88212	2410540	27.21
53	0.00855	87841	751	87466	2322328	26.44
54	0.00872	87090	759	86711	2234862	25.66
55	0.00893	86331	771	85946	2148151	24.88
56	0.00921	85560	788	85166	2062206	24.10
57	0.00961	84772	815	84365	1977040	23.32
58	0.01015	83957	852	83531	1892675	22.54
59	0.01084	83105	901	82655	1809144	21.77
60	0.01160	82205	953	81728	1726489	21.00
61	0.01247	81251	1013	80745	1644761	20.24
62	0.01343	80238	1077	79699	1564017	19.49
63	0.01448	79161	1146	78588	1484317	18.75
64	0.01566	78015	1222	77404	1405729	18.02
65	0.01699	76793	1305	76141	1328326	17.30
66	0.01850	75488	1397	74790	1252185	16.59
67	0.02020	74091	1497	73343	1177395	15.89
68	0.02211	72595	1605	71792	1104052	15.21
69	0.02422	70990	1720	70130	1032260	14.54
70	0.02655	69270	1839	68350	962130	13.89
71	0.02911	67431	1963	66449	893780	13.25
72	0.03190	65468	2089	64423	827331	12.64
73	0.03494	63379	2215	62272	762907	12.04
74	0.03825	61164	2339	59995	700635	11.45
75	0.04182	58825	2460	57595	640640	10.89
76	0.04569	56365	2575	55077	583046	10.34
77	0.04987	53790	2683	52448	527968	9.82
78	0.05443	51107	2782	49716	475520	9.30
79	0.05939	48325	2870	46890	425804	8.81
80	0.06478	45455	2945	43983	378914	8.34
81	0.07065	42511	3003	41009	334930	7.88
82	0.07702	39508	3043	37986	293921	7.44
83	0.08395	36465	3061	34934	255935	7.02
84	0.09146	33404	3055	31876	221001	6.62
85+	1.00000	30348	30348	189125	189125	6.23

Table 12. Abridged life table: Nantou 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	0.00357	100000	357	8318	8223854	82.24
1M	0.00059	99643	59	8301	8215536	82.45
2M	0.00036	99584	36	8297	8207235	82.41
3M	0.00064	99549	64	24879	8198938	82.36
6M	0.00050	99485	50	49730	8174058	82.16
0	0.00565	100000	565	99526	8223854	82.24
1	0.00018	99435	18	99426	8124329	81.71
2	0.00019	99417	19	99407	8024903	80.72
3	0.00022	99398	21	99387	7925496	79.74
4	0.00024	99376	24	99364	7826109	78.75
5	0.00027	99352	26	99339	7726745	77.77
6	0.00026	99325	26	99313	7627406	76.79
7	0.00021	99300	20	99290	7528094	75.81
8	0.00015	99279	15	99272	7428804	74.83
9	0.00014	99264	14	99257	7329532	73.84
10	0.00014	99250	14	99243	7230275	72.85
11	0.00015	99236	15	99228	7131032	71.86
12	0.00017	99221	17	99212	7031804	70.87
13	0.00019	99204	19	99195	6932591	69.88
14	0.00022	99185	22	99174	6833397	68.90
15	0.00025	99163	25	99151	6734223	67.91
16	0.00027	99139	27	99125	6635072	66.93
17	0.00030	99111	30	99096	6535947	65.95
18	0.00032	99082	32	99066	6436850	64.97
19	0.00034	99050	34	99033	6337785	63.99
20	0.00035	99016	35	98999	6238752	63.01
21	0.00036	98981	36	98963	6139753	62.03
22	0.00036	98945	36	98927	6040790	61.05
23	0.00035	98909	35	98892	5941863	60.07
24	0.00033	98875	33	98859	5842971	59.09
25	0.00031	98842	31	98827	5744112	58.11
26	0.00030	98812	30	98797	5645285	57.13
27	0.00031	98782	31	98767	5546488	56.15
28	0.00035	98752	34	98734	5447721	55.17
29	0.00041	98717	40	98697	5348987	54.18
30	0.00048	98677	47	98654	5250289	53.21
31	0.00055	98630	54	98603	5151635	52.23
32	0.00061	98576	60	98546	5053032	51.26
33	0.00067	98516	66	98483	4954486	50.29
34	0.00072	98450	70	98415	4856003	49.32
35	0.00077	98380	75	98342	4757588	48.36
36	0.00082	98304	81	98264	4659246	47.40
37	0.00089	98223	88	98180	4560982	46.43
38	0.00098	98136	96	98088	4462803	45.48
39	0.00107	98040	105	97988	4364715	44.52

Table 12. Abridged life table: Nantou County(cont. end)

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	
40	0.00117	97935	115	97878	4266727	43.57
41	0.00129	97820	127	97757	4168849	42.62
42	0.00144	97694	141	97623	4071092	41.67
43	0.00162	97553	158	97474	3973469	40.73
44	0.00182	97395	177	97307	3875995	39.80
45	0.00202	97218	197	97120	3778688	38.87
46	0.00221	97021	214	96914	3681569	37.95
47	0.00234	96807	227	96693	3584655	37.03
48	0.00241	96580	233	96463	3487961	36.11
49	0.00243	96347	234	96230	3391498	35.20
50	0.00245	96113	235	95995	3295268	34.29
51	0.00250	95877	239	95758	3199273	33.37
52	0.00262	95638	251	95513	3103516	32.45
53	0.00285	95387	272	95252	3008003	31.53
54	0.00316	95116	301	94965	2912752	30.62
55	0.00352	94815	333	94648	2817786	29.72
56	0.00388	94482	367	94298	2723138	28.82
57	0.00422	94115	398	93916	2628839	27.93
58	0.00453	93717	425	93505	2534923	27.05
59	0.00483	93293	451	93067	2441418	26.17
60	0.00514	92842	478	92603	2348351	25.29
61	0.00553	92364	511	92109	2255748	24.42
62	0.00600	91854	551	91578	2163639	23.56
63	0.00656	91303	599	91003	2072061	22.69
64	0.00722	90704	655	90376	1981058	21.84
65	0.00801	90049	721	89688	1890682	21.00
66	0.00895	89328	799	88928	1800993	20.16
67	0.01005	88529	890	88084	1712065	19.34
68	0.01134	87639	994	87142	1623982	18.53
69	0.01277	86645	1106	86092	1536840	17.74
70	0.01431	85539	1224	84926	1450748	16.96
71	0.01596	84314	1346	83641	1365822	16.20
72	0.01771	82968	1470	82234	1282180	15.45
73	0.01961	81499	1598	80700	1199947	14.72
74	0.02170	79901	1733	79034	1119247	14.01
75	0.02403	78167	1879	77228	1040213	13.31
76	0.02666	76289	2034	75272	962985	12.62
77	0.02962	74255	2199	73156	887713	11.95
78	0.03290	72056	2370	70871	814557	11.30
79	0.03654	69686	2546	68413	743686	10.67
80	0.04057	67140	2724	65778	675274	10.06
81	0.04504	64416	2901	62965	609496	9.46
82	0.04999	61515	3075	59977	546531	8.88
83	0.05546	58440	3241	56819	486554	8.33
84	0.06151	55199	3396	53501	429735	7.79
85+	1.00000	51803	51803	376234	376234	7.26