

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 12. Abridged life table: Nantou 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	0.00273	100000	273	8322	7788484	77.88
1M	0.00043	99727	43	8309	7780162	78.01
2M	0.00029	99684	29	8306	7771853	77.96
3M	0.00052	99655	52	24907	7763547	77.90
6M	0.00046	99603	46	49790	7738640	77.69
0	0.00443	100000	443	99634	7788484	77.88
1	0.00055	99557	55	99530	7688849	77.23
2	0.00037	99503	37	99484	7589319	76.27
3	0.00027	99466	27	99452	7489835	75.30
4	0.00022	99439	21	99428	7390383	74.32
5	0.00020	99418	20	99408	7290955	73.34
6	0.00019	99398	19	99388	7191547	72.35
7	0.00018	99379	18	99370	7092159	71.36
8	0.00016	99360	16	99352	6992789	70.38
9	0.00016	99344	16	99336	6893437	69.39
10	0.00017	99328	17	99319	6794101	68.40
11	0.00019	99310	19	99301	6694782	67.41
12	0.00022	99291	22	99280	6595481	66.43
13	0.00025	99269	25	99257	6496201	65.44
14	0.00030	99244	29	99229	6396944	64.46
15	0.00034	99215	34	99198	6297715	63.48
16	0.00038	99181	38	99162	6198517	62.50
17	0.00042	99143	42	99122	6099355	61.52
18	0.00046	99101	45	99079	6000233	60.55
19	0.00049	99056	48	99032	5901154	59.57
20	0.00052	99008	51	98982	5802122	58.60
21	0.00054	98957	53	98930	5703140	57.63
22	0.00054	98903	54	98876	5604210	56.66
23	0.00053	98850	52	98823	5505333	55.69
24	0.00050	98797	50	98772	5406510	54.72
25	0.00049	98747	48	98723	5307738	53.75
26	0.00050	98699	49	98675	5209015	52.78
27	0.00056	98650	55	98623	5110340	51.80
28	0.00068	98595	67	98561	5011717	50.83
29	0.00086	98528	85	98485	4913156	49.87
30	0.00107	98443	105	98390	4814671	48.91
31	0.00129	98337	126	98274	4716280	47.96
32	0.00148	98211	146	98138	4618006	47.02
33	0.00166	98065	163	97984	4519868	46.09
34	0.00182	97902	178	97813	4421884	45.17
35	0.00198	97725	193	97628	4324071	44.25
36	0.00214	97531	209	97427	4226443	43.33
37	0.00232	97323	226	97210	4129016	42.43
38	0.00252	97097	245	96974	4031806	41.52
39	0.00273	96852	265	96720	3934832	40.63

Table 12. Abridged life table: Nantou County(cont. 1)

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	
40	0.00296	96587	286	96445	3838112	39.74
41	0.00320	96302	308	96148	3741668	38.85
42	0.00346	95994	332	95828	3645520	37.98
43	0.00376	95662	360	95482	3549692	37.11
44	0.00409	95302	389	95107	3454210	36.24
45	0.00441	94912	419	94703	3359103	35.39
46	0.00471	94494	445	94271	3264400	34.55
47	0.00495	94049	465	93816	3170128	33.71
48	0.00512	93584	479	93344	3076312	32.87
49	0.00523	93105	487	92861	2982968	32.04
50	0.00533	92617	494	92370	2890107	31.20
51	0.00544	92124	501	91873	2797737	30.37
52	0.00558	91623	511	91367	2705864	29.53
53	0.00577	91112	526	90849	2614497	28.70
54	0.00602	90586	545	90313	2523648	27.86
55	0.00630	90041	567	89757	2433335	27.02
56	0.00663	89473	594	89176	2343578	26.19
57	0.00702	88880	624	88568	2254401	25.36
58	0.00746	88256	658	87927	2165833	24.54
59	0.00797	87598	698	87248	2077907	23.72
60	0.00853	86899	741	86529	1990658	22.91
61	0.00917	86158	790	85763	1904129	22.10
62	0.00990	85368	845	84945	1818367	21.30
63	0.01072	84522	906	84069	1733422	20.51
64	0.01164	83616	974	83130	1649352	19.73
65	0.01271	82643	1050	82118	1566223	18.95
66	0.01394	81592	1137	81024	1484105	18.19
67	0.01535	80455	1235	79837	1403082	17.44
68	0.01696	79219	1344	78548	1323245	16.70
69	0.01875	77876	1460	77146	1244697	15.98
70	0.02071	76416	1582	75624	1167551	15.28
71	0.02283	74833	1708	73979	1091927	14.59
72	0.02512	73125	1837	72206	1017948	13.92
73	0.02761	71288	1969	70303	945742	13.27
74	0.03033	69319	2103	68268	875438	12.63
75	0.03330	67217	2239	66097	807171	12.01
76	0.03656	64978	2375	63790	741073	11.40
77	0.04013	62602	2512	61346	677283	10.82
78	0.04404	60090	2646	58767	615937	10.25
79	0.04832	57444	2776	56056	557170	9.70
80	0.05301	54668	2898	53219	501114	9.17
81	0.05814	51770	3010	50265	447895	8.65
82	0.06375	48760	3108	47206	397629	8.15
83	0.06987	45652	3190	44057	350423	7.68
84	0.07657	42462	3251	40836	306366	7.22
85+	1.00000	39211	39211	265530	265530	6.77

Table 12. Abridged life table: Nantou 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	0.00287	100000	287	8321	7441758	74.42
1M	0.00043	99713	43	8308	7433436	74.55
2M	0.00030	99670	30	8305	7425129	74.50
3M	0.00057	99640	57	24903	7416824	74.44
6M	0.00053	99583	53	49778	7391921	74.23
0	0.00469	100000	469	99615	7441758	74.42
1	0.00097	99531	96	99482	7342143	73.77
2	0.00049	99434	49	99410	7242660	72.84
3	0.00022	99385	22	99374	7143251	71.87
4	0.00011	99363	11	99357	7043876	70.89
5	0.00010	99352	10	99347	6944519	69.90
6	0.00012	99342	12	99336	6845172	68.91
7	0.00015	99330	15	99322	6745836	67.91
8	0.00015	99315	15	99308	6646514	66.92
9	0.00017	99300	17	99292	6547206	65.93
10	0.00020	99284	19	99274	6447914	64.94
11	0.00023	99264	23	99253	6348640	63.96
12	0.00028	99241	27	99227	6249388	62.97
13	0.00033	99214	33	99197	6150160	61.99
14	0.00039	99181	38	99162	6050963	61.01
15	0.00044	99143	44	99121	5951801	60.03
16	0.00050	99099	49	99074	5852680	59.06
17	0.00055	99050	54	99022	5753606	58.09
18	0.00059	98995	58	98966	5654583	57.12
19	0.00063	98937	62	98906	5555617	56.15
20	0.00066	98875	65	98842	5456711	55.19
21	0.00068	98810	67	98776	5357869	54.22
22	0.00068	98743	67	98709	5259092	53.26
23	0.00065	98676	64	98644	5160383	52.30
24	0.00060	98612	59	98582	5061739	51.33
25	0.00057	98552	56	98524	4963158	50.36
26	0.00058	98496	57	98467	4864634	49.39
27	0.00068	98438	67	98405	4766167	48.42
28	0.00087	98372	85	98329	4667761	47.45
29	0.00114	98287	112	98231	4569432	46.49
30	0.00146	98175	143	98104	4471201	45.54
31	0.00180	98032	176	97944	4373097	44.61
32	0.00214	97856	209	97751	4275153	43.69
33	0.00247	97647	241	97526	4177402	42.78
34	0.00279	97406	272	97270	4079875	41.89
35	0.00311	97134	302	96983	3982605	41.00
36	0.00343	96832	332	96666	3885622	40.13
37	0.00374	96500	361	96319	3788956	39.26
38	0.00402	96139	386	95946	3692637	38.41
39	0.00428	95753	410	95548	3596691	37.56

Table 12. Abridged life table: Nantou 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	0.00454	95343	433	95127	3501143	36.72
41	0.00482	94910	458	94681	3406017	35.89
42	0.00515	94453	487	94209	3311335	35.06
43	0.00556	93966	522	93705	3217126	34.24
44	0.00601	93444	561	93163	3123421	33.43
45	0.00646	92882	600	92582	3030259	32.62
46	0.00688	92282	635	91964	2937677	31.83
47	0.00721	91647	661	91316	2845712	31.05
48	0.00744	90986	677	90648	2754396	30.27
49	0.00759	90309	685	89966	2663748	29.50
50	0.00771	89624	691	89278	2573782	28.72
51	0.00782	88933	696	88585	2484504	27.94
52	0.00796	88237	703	87886	2395918	27.15
53	0.00814	87535	713	87178	2308032	26.37
54	0.00837	86822	727	86459	2220854	25.58
55	0.00865	86095	745	85723	2134395	24.79
56	0.00901	85351	769	84966	2048673	24.00
57	0.00948	84582	801	84181	1963706	23.22
58	0.01008	83780	845	83358	1879525	22.43
59	0.01082	82936	898	82487	1796167	21.66
60	0.01163	82038	954	81561	1713681	20.89
61	0.01252	81084	1015	80576	1632120	20.13
62	0.01347	80069	1078	79530	1551543	19.38
63	0.01448	78990	1144	78419	1472014	18.64
64	0.01560	77847	1214	77240	1393595	17.90
65	0.01689	76633	1294	75985	1316356	17.18
66	0.01840	75338	1386	74645	1240370	16.46
67	0.02016	73952	1491	73207	1165725	15.76
68	0.02218	72462	1607	71658	1092518	15.08
69	0.02444	70854	1732	69989	1020860	14.41
70	0.02691	69123	1860	68193	950872	13.76
71	0.02959	67263	1990	66267	882679	13.12
72	0.03247	65272	2120	64212	816411	12.51
73	0.03559	63153	2248	62029	752199	11.91
74	0.03897	60905	2373	59718	690170	11.33
75	0.04264	58532	2496	57284	630452	10.77
76	0.04662	56036	2613	54730	573168	10.23
77	0.05096	53423	2723	52062	518438	9.70
78	0.05570	50701	2824	49289	466376	9.20
79	0.06086	47877	2914	46420	417088	8.71
80	0.06648	44963	2989	43468	370668	8.24
81	0.07260	41974	3047	40450	327199	7.80
82	0.07926	38927	3085	37384	286749	7.37
83	0.08650	35842	3100	34292	249365	6.96
84	0.09436	32741	3090	31197	215073	6.57
85+	1.00000	29652	29652	183877	183877	6.20

Table 12. Abridged life table: Nantou 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	0.00257	100000	257	8323	8198865	81.99
1M	0.00044	99743	44	8310	8190542	82.12
2M	0.00028	99699	28	8307	8182232	82.07
3M	0.00047	99671	46	24912	8173925	82.01
6M	0.00039	99625	39	49803	8149013	81.80
0	0.00414	100000	414	99655	8198865	81.99
1	0.00010	99586	10	99581	8099210	81.33
2	0.00024	99576	24	99564	7999629	80.34
3	0.00031	99552	31	99536	7900065	79.36
4	0.00033	99521	33	99504	7800528	78.38
5	0.00031	99488	31	99473	7701024	77.41
6	0.00026	99457	26	99444	7601551	76.43
7	0.00022	99431	22	99420	7502107	75.45
8	0.00018	99409	18	99400	7402687	74.47
9	0.00016	99391	16	99383	7303287	73.48
10	0.00015	99375	15	99368	7203904	72.49
11	0.00015	99360	15	99353	7104536	71.50
12	0.00016	99345	16	99337	7005183	70.51
13	0.00018	99330	17	99321	6905846	69.52
14	0.00020	99312	20	99302	6806525	68.54
15	0.00023	99292	23	99281	6707222	67.55
16	0.00026	99270	26	99257	6607941	66.57
17	0.00029	99244	29	99230	6508684	65.58
18	0.00032	99215	31	99200	6409455	64.60
19	0.00034	99184	34	99167	6310255	63.62
20	0.00036	99150	36	99132	6211088	62.64
21	0.00038	99114	38	99095	6111955	61.67
22	0.00040	99076	39	99057	6012860	60.69
23	0.00040	99037	40	99017	5913804	59.71
24	0.00040	98997	39	98978	5814786	58.74
25	0.00040	98958	39	98938	5715809	57.76
26	0.00040	98919	40	98899	5616870	56.78
27	0.00043	98879	42	98858	5517971	55.81
28	0.00048	98837	48	98813	5419113	54.83
29	0.00056	98789	56	98761	5320300	53.86
30	0.00065	98733	64	98702	5221539	52.89
31	0.00072	98670	71	98634	5122838	51.92
32	0.00077	98599	76	98561	5024203	50.96
33	0.00078	98523	77	98484	4925643	50.00
34	0.00076	98446	75	98408	4827159	49.03
35	0.00075	98370	74	98334	4728750	48.07
36	0.00075	98297	74	98260	4630417	47.11
37	0.00080	98223	79	98183	4532157	46.14
38	0.00091	98144	90	98099	4433974	45.18
39	0.00107	98054	105	98002	4335875	44.22

Table 12. Abridged life table: Nantou 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	0.00125	97949	122	97888	4237873	43.27
41	0.00143	97827	140	97757	4139985	42.32
42	0.00161	97687	158	97608	4042228	41.38
43	0.00178	97529	174	97442	3944620	40.45
44	0.00195	97355	190	97260	3847178	39.52
45	0.00211	97165	205	97063	3749917	38.59
46	0.00225	96961	219	96852	3652854	37.67
47	0.00238	96742	231	96627	3556003	36.76
48	0.00249	96512	241	96391	3459376	35.84
49	0.00258	96271	249	96147	3362985	34.93
50	0.00268	96022	257	95893	3266838	34.02
51	0.00279	95765	267	95631	3170945	33.11
52	0.00295	95497	282	95357	3075313	32.20
53	0.00317	95216	302	95065	2979957	31.30
54	0.00344	94914	326	94751	2884892	30.39
55	0.00374	94588	354	94411	2790141	29.50
56	0.00405	94234	382	94043	2695730	28.61
57	0.00435	93852	408	93648	2601687	27.72
58	0.00462	93444	432	93228	2508039	26.84
59	0.00489	93013	455	92785	2414810	25.96
60	0.00520	92558	481	92317	2322025	25.09
61	0.00560	92077	515	91819	2229708	24.22
62	0.00612	91561	560	91281	2137889	23.35
63	0.00678	91001	617	90693	2046608	22.49
64	0.00756	90384	683	90042	1955916	21.64
65	0.00846	89701	758	89321	1865873	20.80
66	0.00946	88942	842	88521	1776552	19.97
67	0.01058	88101	932	87634	1688030	19.16
68	0.01183	87168	1031	86653	1600396	18.36
69	0.01321	86137	1138	85568	1513743	17.57
70	0.01472	84999	1251	84374	1428175	16.80
71	0.01638	83748	1372	83062	1343801	16.05
72	0.01819	82376	1498	81627	1260739	15.30
73	0.02019	80878	1633	80062	1179112	14.58
74	0.02240	79246	1775	78358	1099050	13.87
75	0.02487	77470	1927	76507	1020692	13.18
76	0.02763	75543	2087	74500	944185	12.50
77	0.03071	73456	2256	72328	869686	11.84
78	0.03413	71200	2430	69985	797358	11.20
79	0.03792	68770	2608	67466	727373	10.58
80	0.04213	66162	2787	64768	659907	9.97
81	0.04679	63375	2965	61892	595139	9.39
82	0.05195	60409	3138	58840	533247	8.83
83	0.05766	57271	3302	55620	474406	8.28
84	0.06398	53969	3453	52242	418786	7.76
85+	1.00000	50516	50516	366544	366544	7.26