

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 12. Abridged life table: Nantou 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	0.00244	100000	244	8323	7818825	78.19
1M	0.00038	99756	38	8311	7810502	78.30
2M	0.00025	99718	25	8309	7802190	78.24
3M	0.00048	99694	48	24917	7793882	78.18
6M	0.00039	99646	39	49813	7768964	77.97
0	0.00393	100000	393	99674	7818825	78.19
1	0.00054	99607	54	99580	7719151	77.50
2	0.00036	99553	36	99535	7619571	76.54
3	0.00025	99517	25	99505	7520036	75.57
4	0.00019	99492	19	99483	7420531	74.58
5	0.00016	99474	16	99466	7321048	73.60
6	0.00014	99458	14	99451	7221582	72.61
7	0.00014	99444	14	99437	7122131	71.62
8	0.00012	99430	12	99425	7022694	70.63
9	0.00011	99419	11	99413	6923269	69.64
10	0.00011	99408	11	99403	6823856	68.64
11	0.00012	99397	12	99392	6724453	67.65
12	0.00014	99386	14	99379	6625062	66.66
13	0.00018	99372	18	99363	6525683	65.67
14	0.00024	99354	23	99342	6426320	64.68
15	0.00030	99330	30	99315	6326978	63.70
16	0.00036	99301	35	99283	6227663	62.72
17	0.00041	99265	40	99245	6128380	61.74
18	0.00044	99225	44	99203	6029135	60.76
19	0.00047	99181	46	99158	5929932	59.79
20	0.00049	99135	48	99111	5830774	58.82
21	0.00050	99087	49	99062	5731664	57.84
22	0.00051	99037	50	99012	5632602	56.87
23	0.00050	98987	50	98962	5533589	55.90
24	0.00050	98937	49	98912	5434627	54.93
25	0.00050	98888	50	98863	5335715	53.96
26	0.00052	98838	52	98812	5236852	52.98
27	0.00057	98787	56	98758	5138039	52.01
28	0.00065	98730	65	98698	5039281	51.04
29	0.00077	98666	76	98628	4940583	50.07
30	0.00091	98590	89	98545	4841956	49.11
31	0.00106	98500	105	98448	4743411	48.16
32	0.00124	98396	122	98335	4644963	47.21
33	0.00143	98274	141	98203	4546628	46.26
34	0.00164	98133	161	98052	4448425	45.33
35	0.00186	97972	182	97880	4350373	44.40
36	0.00207	97789	203	97688	4252492	43.49
37	0.00227	97586	221	97476	4154804	42.58
38	0.00243	97365	236	97247	4057329	41.67
39	0.00257	97129	249	97004	3960082	40.77

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

2016

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	0.00271	96879	262	96748	3863078	39.88
41	0.00286	96617	276	96479	3766329	38.98
42	0.00305	96341	294	96194	3669850	38.09
43	0.00330	96047	317	95888	3573657	37.21
44	0.00358	95730	343	95559	3477768	36.33
45	0.00388	95387	370	95202	3382210	35.46
46	0.00418	95017	397	94818	3287007	34.59
47	0.00446	94620	422	94408	3192189	33.74
48	0.00472	94197	444	93975	3097781	32.89
49	0.00495	93753	464	93521	3003806	32.04
50	0.00519	93288	484	93046	2910285	31.20
51	0.00543	92804	504	92552	2817239	30.36
52	0.00570	92300	526	92037	2724687	29.52
53	0.00601	91773	551	91498	2632650	28.69
54	0.00634	91222	579	90933	2541153	27.86
55	0.00670	90644	607	90340	2450220	27.03
56	0.00708	90036	637	89718	2359880	26.21
57	0.00747	89399	667	89065	2270162	25.39
58	0.00787	88732	699	88382	2181097	24.58
59	0.00832	88033	732	87667	2092715	23.77
60	0.00876	87301	764	86919	2005048	22.97
61	0.00928	86536	803	86135	1918130	22.17
62	0.00990	85733	849	85308	1831995	21.37
63	0.01062	84884	902	84433	1746687	20.58
64	0.01147	83982	963	83500	1662254	19.79
65	0.01246	83019	1035	82502	1578753	19.02
66	0.01363	81984	1117	81426	1496251	18.25
67	0.01498	80867	1212	80261	1414826	17.50
68	0.01654	79656	1317	78997	1334564	16.75
69	0.01828	78338	1432	77622	1255567	16.03
70	0.02020	76906	1554	76129	1177946	15.32
71	0.02228	75352	1679	74513	1101817	14.62
72	0.02454	73673	1808	72769	1027304	13.94
73	0.02698	71865	1939	70896	954535	13.28
74	0.02964	69926	2073	68890	883639	12.64
75	0.03253	67854	2208	66750	814749	12.01
76	0.03569	65646	2343	64475	748000	11.39
77	0.03913	63304	2477	62065	683525	10.80
78	0.04290	60826	2609	59522	621460	10.22
79	0.04702	58217	2738	56848	561938	9.65
80	0.05153	55479	2859	54050	505090	9.10
81	0.05646	52620	2971	51135	451040	8.57
82	0.06185	49649	3071	48114	399905	8.05
83	0.06773	46579	3155	45001	351791	7.55
84	0.07414	43424	3220	41814	306790	7.06
85+	1.00000	40204	40204	264976	264976	6.59

Table 12. Abridged life table: Nantou 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	0.00234	100000	234	8324	7473179	74.73
1M	0.00030	99766	30	8313	7464855	74.82
2M	0.00027	99736	27	8310	7456542	74.76
3M	0.00047	99710	47	24922	7448232	74.70
6M	0.00043	99663	42	49821	7423310	74.48
0	0.00379	100000	379	99689	7473179	74.73
1	0.00063	99621	63	99589	7373489	74.02
2	0.00040	99558	40	99538	7273900	73.06
3	0.00026	99518	26	99505	7174363	72.09
4	0.00018	99492	18	99483	7074858	71.11
5	0.00014	99474	14	99467	6975375	70.12
6	0.00012	99460	12	99454	6875908	69.13
7	0.00014	99448	14	99441	6776454	68.14
8	0.00011	99434	11	99429	6677012	67.15
9	0.00010	99423	10	99418	6577584	66.16
10	0.00011	99413	11	99407	6478166	65.16
11	0.00012	99402	12	99396	6378758	64.17
12	0.00016	99390	16	99382	6279363	63.18
13	0.00021	99374	21	99364	6179980	62.19
14	0.00028	99353	28	99339	6080617	61.20
15	0.00036	99325	36	99307	5981277	60.22
16	0.00044	99289	44	99267	5881970	59.24
17	0.00051	99245	51	99220	5782703	58.27
18	0.00056	99195	56	99167	5683483	57.30
19	0.00060	99139	60	99109	5584317	56.33
20	0.00064	99079	63	99047	5485208	55.36
21	0.00066	99016	66	98983	5386160	54.40
22	0.00068	98950	67	98917	5287177	53.43
23	0.00068	98883	67	98850	5188261	52.47
24	0.00067	98816	66	98783	5089411	51.50
25	0.00067	98750	66	98717	4990628	50.54
26	0.00070	98684	69	98649	4891911	49.57
27	0.00079	98615	77	98576	4793261	48.61
28	0.00093	98537	92	98491	4694685	47.64
29	0.00113	98446	111	98390	4596194	46.69
30	0.00136	98334	134	98267	4497804	45.74
31	0.00162	98200	159	98121	4399537	44.80
32	0.00190	98041	186	97948	4301416	43.87
33	0.00218	97855	213	97749	4203468	42.96
34	0.00247	97642	241	97522	4105720	42.05
35	0.00277	97401	270	97266	4008198	41.15
36	0.00307	97131	298	96982	3910932	40.26
37	0.00337	96833	326	96670	3813950	39.39
38	0.00367	96507	354	96330	3717280	38.52
39	0.00396	96153	380	95962	3620950	37.66

Table 12. Abridged life table: Nantou 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	0.00425	95772	407	95569	3524988	36.81
41	0.00453	95366	432	95149	3429419	35.96
42	0.00483	94933	458	94704	3334269	35.12
43	0.00511	94475	483	94234	3239565	34.29
44	0.00541	93992	508	93738	3145332	33.46
45	0.00571	93484	534	93217	3051594	32.64
46	0.00603	92950	560	92670	2958377	31.83
47	0.00638	92390	589	92095	2865707	31.02
48	0.00677	91801	622	91490	2773612	30.21
49	0.00720	91179	656	90851	2682122	29.42
50	0.00764	90523	692	90177	2591271	28.63
51	0.00809	89831	727	89467	2501095	27.84
52	0.00852	89104	759	88725	2411627	27.07
53	0.00894	88345	790	87950	2322903	26.29
54	0.00935	87555	819	87146	2234952	25.53
55	0.00977	86736	848	86313	2147806	24.76
56	0.01020	85889	876	85451	2061494	24.00
57	0.01065	85013	905	84560	1976043	23.24
58	0.01113	84108	936	83640	1891483	22.49
59	0.01165	83171	969	82687	1807843	21.74
60	0.01217	82202	1000	81702	1725156	20.99
61	0.01280	81202	1039	80682	1643454	20.24
62	0.01355	80162	1086	79619	1562772	19.50
63	0.01441	79076	1139	78507	1483153	18.76
64	0.01542	77937	1202	77336	1404646	18.02
65	0.01664	76735	1277	76097	1327310	17.30
66	0.01809	75458	1365	74776	1251213	16.58
67	0.01982	74093	1469	73359	1176438	15.88
68	0.02182	72624	1585	71832	1103079	15.19
69	0.02405	71040	1708	70186	1031247	14.52
70	0.02645	69331	1834	68414	961062	13.86
71	0.02901	67497	1958	66518	892647	13.22
72	0.03171	65539	2078	64500	826129	12.61
73	0.03459	63461	2195	62363	761629	12.00
74	0.03768	61266	2309	60111	699266	11.41
75	0.04104	58957	2420	57747	639155	10.84
76	0.04469	56537	2527	55274	581407	10.28
77	0.04868	54011	2629	52696	526133	9.74
78	0.05302	51381	2724	50019	473437	9.21
79	0.05773	48657	2809	47253	423418	8.70
80	0.06285	45848	2881	44408	376165	8.20
81	0.06840	42967	2939	41497	331758	7.72
82	0.07442	40028	2979	38538	290260	7.25
83	0.08096	37049	2999	35549	251722	6.79
84	0.08803	34050	2997	32551	216173	6.35
85+	1.00000	31052	31052	183622	183622	5.91

Table 12. Abridged life table: Nantou 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	0.00256	100000	256	8323	8227229	82.27
1M	0.00046	99744	46	8310	8218906	82.40
2M	0.00023	99699	23	8307	8210596	82.35
3M	0.00049	99676	49	24913	8202289	82.29
6M	0.00036	99627	36	49805	8177376	82.08
0	0.00408	100000	408	99658	8227229	82.27
1	0.00044	99592	43	99570	8127571	81.61
2	0.00032	99548	32	99532	8028001	80.64
3	0.00024	99516	24	99504	7928469	79.67
4	0.00020	99492	20	99483	7828964	78.69
5	0.00017	99473	17	99464	7729482	77.70
6	0.00016	99456	15	99448	7630017	76.72
7	0.00014	99440	14	99433	7530569	75.73
8	0.00012	99426	12	99420	7431136	74.74
9	0.00011	99414	11	99408	7331716	73.75
10	0.00011	99403	11	99398	7232308	72.76
11	0.00011	99392	11	99387	7132910	71.77
12	0.00012	99381	12	99375	7033523	70.77
13	0.00015	99369	15	99361	6934148	69.78
14	0.00019	99354	19	99345	6834787	68.79
15	0.00023	99335	23	99324	6735442	67.81
16	0.00027	99313	26	99300	6636118	66.82
17	0.00030	99286	29	99272	6536818	65.84
18	0.00031	99257	31	99242	6437547	64.86
19	0.00032	99226	32	99210	6338305	63.88
20	0.00032	99194	32	99178	6239095	62.90
21	0.00032	99162	32	99147	6139916	61.92
22	0.00032	99131	32	99115	6040770	60.94
23	0.00032	99099	31	99083	5941655	59.96
24	0.00032	99068	31	99052	5842572	58.98
25	0.00032	99036	31	99021	5743520	57.99
26	0.00032	99005	32	98989	5644499	57.01
27	0.00033	98973	33	98957	5545509	56.03
28	0.00034	98941	34	98924	5446552	55.05
29	0.00036	98907	36	98889	5347629	54.07
30	0.00039	98871	39	98851	5248740	53.09
31	0.00044	98832	43	98810	5149889	52.11
32	0.00051	98788	50	98763	5051079	51.13
33	0.00061	98738	60	98708	4952316	50.16
34	0.00073	98678	72	98642	4853608	49.19
35	0.00086	98606	85	98564	4754965	48.22
36	0.00098	98521	97	98473	4656402	47.26
37	0.00107	98424	105	98372	4557929	46.31
38	0.00110	98319	108	98265	4459557	45.36
39	0.00109	98212	107	98158	4361292	44.41

Table 12. Abridged life table: Nantou 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	0.00108	98105	106	98052	4263134	43.45
41	0.00110	97999	107	97945	4165082	42.50
42	0.00118	97892	116	97834	4067136	41.55
43	0.00136	97776	133	97709	3969303	40.60
44	0.00161	97643	157	97564	3871593	39.65
45	0.00188	97486	183	97394	3774029	38.71
46	0.00213	97303	207	97199	3676635	37.79
47	0.00232	97096	225	96983	3579435	36.87
48	0.00242	96871	234	96753	3482452	35.95
49	0.00245	96636	237	96518	3385699	35.04
50	0.00248	96399	239	96280	3289181	34.12
51	0.00252	96161	242	96040	3192901	33.20
52	0.00262	95919	251	95793	3096862	32.29
53	0.00281	95667	269	95533	3001069	31.37
54	0.00307	95398	293	95252	2905536	30.46
55	0.00337	95106	320	94946	2810284	29.55
56	0.00369	94785	350	94610	2715338	28.65
57	0.00402	94435	380	94246	2620728	27.75
58	0.00435	94056	409	93851	2526482	26.86
59	0.00470	93647	440	93427	2432631	25.98
60	0.00506	93207	472	92971	2339204	25.10
61	0.00549	92735	509	92481	2246233	24.22
62	0.00601	92226	554	91949	2153752	23.35
63	0.00662	91672	607	91369	2061803	22.49
64	0.00733	91066	668	90732	1970434	21.64
65	0.00815	90398	737	90030	1879702	20.79
66	0.00907	89661	813	89255	1789673	19.96
67	0.01011	88848	898	88399	1700418	19.14
68	0.01129	87950	993	87453	1612019	18.33
69	0.01261	86957	1097	86409	1524566	17.53
70	0.01411	85860	1212	85255	1438157	16.75
71	0.01580	84649	1337	83980	1352903	15.98
72	0.01770	83311	1474	82574	1268923	15.23
73	0.01982	81837	1622	81026	1186348	14.50
74	0.02219	80215	1780	79325	1105322	13.78
75	0.02481	78435	1946	77462	1025998	13.08
76	0.02771	76489	2120	75429	948536	12.40
77	0.03092	74369	2300	73219	873107	11.74
78	0.03449	72069	2486	70826	799888	11.10
79	0.03846	69584	2676	68245	729062	10.48
80	0.04288	66907	2869	65472	660817	9.88
81	0.04780	64038	3061	62507	595344	9.30
82	0.05327	60977	3248	59353	532837	8.74
83	0.05934	57729	3425	56016	473484	8.20
84	0.06607	54303	3588	52509	417468	7.69
85+	1.00000	50715	50715	364959	364959	7.20