

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 17. Abridged life table: Hualien 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	0.00400	100000	400	8317	7664996	76.65
1M	0.00066	99600	66	8297	7656680	76.87
2M	0.00043	99535	43	8293	7648382	76.84
3M	0.00079	99492	78	24863	7640089	76.79
6M	0.00063	99414	63	49691	7615226	76.60
0	0.00649	100000	649	99461	7664996	76.65
1	0.00069	99351	69	99316	7565535	76.15
2	0.00030	99282	30	99267	7466219	75.20
3	0.00012	99252	12	99246	7366952	74.22
4	0.00010	99240	10	99235	7267706	73.23
5	0.00017	99230	17	99222	7168470	72.24
6	0.00026	99213	25	99201	7069249	71.25
7	0.00030	99188	29	99173	6970048	70.27
8	0.00029	99159	29	99144	6870874	69.29
9	0.00024	99130	23	99118	6771730	68.31
10	0.00018	99107	18	99098	6672612	67.33
11	0.00014	99088	14	99081	6573514	66.34
12	0.00013	99074	13	99068	6474433	65.35
13	0.00018	99061	18	99052	6375365	64.36
14	0.00029	99043	29	99029	6276313	63.37
15	0.00042	99014	42	98993	6177284	62.39
16	0.00054	98972	53	98946	6078291	61.41
17	0.00059	98919	58	98890	5979345	60.45
18	0.00056	98861	56	98833	5880455	59.48
19	0.00048	98805	48	98781	5781622	58.52
20	0.00039	98758	38	98739	5682840	57.54
21	0.00030	98720	30	98705	5584102	56.57
22	0.00027	98690	27	98676	5485397	55.58
23	0.00030	98663	30	98648	5386721	54.60
24	0.00039	98633	38	98614	5288073	53.61
25	0.00050	98595	49	98570	5189459	52.63
26	0.00062	98546	61	98515	5090888	51.66
27	0.00075	98485	73	98448	4992373	50.69
28	0.00087	98411	85	98369	4893925	49.73
29	0.00099	98326	97	98277	4795556	48.77
30	0.00112	98229	110	98173	4697279	47.82
31	0.00126	98118	124	98057	4599105	46.87
32	0.00139	97995	137	97926	4501049	45.93
33	0.00152	97858	149	97784	4403122	44.99
34	0.00165	97709	161	97629	4305339	44.06
35	0.00179	97548	175	97460	4207710	43.13
36	0.00197	97373	192	97277	4110250	42.21
37	0.00222	97181	215	97073	4012973	41.29
38	0.00253	96965	246	96843	3915900	40.38
39	0.00291	96720	282	96579	3819057	39.49

Table 17. Abridged life table: Hualien 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	0.00332	96438	320	96278	3722478	38.60
41	0.00371	96118	357	95940	3626200	37.73
42	0.00406	95762	389	95567	3530260	36.87
43	0.00435	95373	415	95165	3434693	36.01
44	0.00459	94958	436	94740	3339528	35.17
45	0.00482	94522	455	94294	3244788	34.33
46	0.00505	94066	475	93829	3150494	33.49
47	0.00531	93591	497	93343	3056665	32.66
48	0.00562	93094	524	92832	2963323	31.83
49	0.00597	92570	553	92294	2870491	31.01
50	0.00633	92018	582	91727	2778197	30.19
51	0.00669	91435	611	91130	2686470	29.38
52	0.00702	90824	638	90505	2595340	28.58
53	0.00733	90186	661	89856	2504835	27.77
54	0.00763	89525	683	89183	2414980	26.98
55	0.00794	88842	706	88489	2325796	26.18
56	0.00829	88136	731	87771	2237308	25.38
57	0.00869	87405	759	87026	2149537	24.59
58	0.00915	86646	793	86250	2062511	23.80
59	0.00969	85853	832	85437	1976262	23.02
60	0.01027	85021	873	84585	1890824	22.24
61	0.01095	84148	922	83688	1806239	21.46
62	0.01174	83227	977	82738	1722552	20.70
63	0.01263	82250	1039	81730	1639814	19.94
64	0.01364	81211	1108	80657	1558083	19.19
65	0.01479	80103	1184	79510	1477427	18.44
66	0.01607	78918	1268	78284	1397916	17.71
67	0.01751	77650	1359	76970	1319632	16.99
68	0.01910	76291	1457	75562	1242662	16.29
69	0.02085	74833	1560	74053	1167100	15.60
70	0.02273	73273	1666	72440	1093047	14.92
71	0.02476	71608	1773	70721	1020606	14.25
72	0.02694	69834	1882	68893	949886	13.60
73	0.02929	67953	1990	66958	880992	12.96
74	0.03182	65963	2099	64913	814034	12.34
75	0.03456	63864	2207	62760	749121	11.73
76	0.03754	61656	2314	60499	686361	11.13
77	0.04077	59342	2419	58132	625862	10.55
78	0.04428	56922	2520	55662	567730	9.97
79	0.04808	54402	2615	53094	512068	9.41
80	0.05219	51787	2703	50435	458974	8.86
81	0.05665	49084	2781	47693	408538	8.32
82	0.06148	46303	2847	44880	360845	7.79
83	0.06670	43457	2898	42007	315965	7.27
84	0.07235	40558	2934	39091	273958	6.75
85+	1.00000	37624	37624	234867	234867	6.24

Table 17. Abridged life table: Hualien 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	0.00375	100000	375	8318	7315011	73.15
1M	0.00059	99625	59	8300	7306693	73.34
2M	0.00045	99567	45	8295	7298393	73.30
3M	0.00081	99522	80	24870	7290098	73.25
6M	0.00066	99442	66	49704	7265227	73.06
0	0.00624	100000	624	99487	7315011	73.15
1	0.00052	99376	52	99350	7215523	72.61
2	0.00030	99324	30	99309	7116173	71.65
3	0.00019	99294	19	99285	7016864	70.67
4	0.00016	99275	16	99267	6917580	69.68
5	0.00019	99259	19	99250	6818313	68.69
6	0.00023	99240	23	99229	6719063	67.70
7	0.00024	99218	24	99206	6619834	66.72
8	0.00025	99193	24	99181	6520628	65.74
9	0.00020	99169	20	99159	6421447	64.75
10	0.00016	99149	15	99142	6322288	63.77
11	0.00013	99134	13	99128	6223146	62.78
12	0.00014	99121	14	99114	6124018	61.78
13	0.00022	99108	22	99097	6024904	60.79
14	0.00036	99086	36	99068	5925807	59.80
15	0.00052	99050	52	99024	5826739	58.83
16	0.00066	98998	65	98966	5727715	57.86
17	0.00071	98933	71	98898	5628749	56.89
18	0.00066	98863	65	98830	5529851	55.93
19	0.00053	98797	52	98771	5431021	54.97
20	0.00038	98745	38	98726	5332250	54.00
21	0.00026	98707	26	98694	5233524	53.02
22	0.00023	98681	23	98670	5134830	52.03
23	0.00031	98658	31	98643	5036160	51.05
24	0.00048	98628	47	98604	4937517	50.06
25	0.00069	98580	68	98546	4838913	49.09
26	0.00092	98512	90	98467	4740367	48.12
27	0.00113	98422	111	98366	4641900	47.16
28	0.00130	98311	128	98247	4543533	46.22
29	0.00146	98183	144	98111	4445287	45.28
30	0.00163	98039	160	97959	4347176	44.34
31	0.00182	97879	178	97790	4249217	43.41
32	0.00203	97701	198	97602	4151426	42.49
33	0.00227	97503	221	97393	4053824	41.58
34	0.00253	97282	246	97159	3956431	40.67
35	0.00282	97036	274	96899	3859272	39.77
36	0.00315	96762	305	96610	3762373	38.88
37	0.00353	96457	340	96287	3665763	38.00
38	0.00397	96117	381	95926	3569476	37.14
39	0.00445	95736	426	95522	3473550	36.28

Table 17. Abridged life table: Hualien 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	0.00496	95309	472	95073	3378027	35.44
41	0.00545	94837	517	94579	3282954	34.62
42	0.00589	94320	555	94043	3188375	33.80
43	0.00627	93765	588	93471	3094333	33.00
44	0.00660	93177	615	92870	3000861	32.21
45	0.00691	92562	640	92242	2907992	31.42
46	0.00724	91922	665	91590	2815749	30.63
47	0.00760	91257	694	90910	2724160	29.85
48	0.00801	90563	726	90200	2633250	29.08
49	0.00846	89837	760	89457	2543050	28.31
50	0.00894	89077	796	88679	2453592	27.54
51	0.00944	88281	833	87864	2364914	26.79
52	0.00995	87447	870	87012	2277050	26.04
53	0.01050	86577	909	86122	2190037	25.30
54	0.01109	85668	950	85193	2103915	24.56
55	0.01169	84718	990	84222	2018723	23.83
56	0.01229	83727	1029	83213	1934500	23.10
57	0.01285	82698	1063	82167	1851287	22.39
58	0.01336	81636	1091	81090	1769120	21.67
59	0.01386	80545	1116	79987	1688030	20.96
60	0.01439	79429	1143	78857	1608044	20.25
61	0.01510	78286	1182	77695	1529187	19.53
62	0.01604	77104	1237	76485	1451492	18.83
63	0.01723	75867	1307	75213	1375007	18.12
64	0.01862	74560	1388	73866	1299793	17.43
65	0.02017	73171	1476	72433	1225928	16.75
66	0.02187	71695	1568	70912	1153495	16.09
67	0.02370	70128	1662	69297	1082583	15.44
68	0.02566	68466	1757	67587	1013286	14.80
69	0.02776	66709	1852	65783	945699	14.18
70	0.02998	64857	1944	63885	879915	13.57
71	0.03232	62913	2034	61896	816030	12.97
72	0.03480	60879	2119	59820	754134	12.39
73	0.03743	58761	2200	57661	694314	11.82
74	0.04026	56561	2277	55423	636653	11.26
75	0.04332	54284	2352	53108	581230	10.71
76	0.04665	51932	2422	50721	528122	10.17
77	0.05026	49510	2488	48266	477401	9.64
78	0.05414	47022	2546	45749	429136	9.13
79	0.05831	44476	2593	43179	383387	8.62
80	0.06279	41883	2630	40568	340208	8.12
81	0.06760	39253	2654	37926	299640	7.63
82	0.07277	36599	2663	35267	261714	7.15
83	0.07832	33936	2658	32607	226446	6.67
84	0.08427	31278	2636	29960	193840	6.20
85+	1.00000	28642	28642	163880	163880	5.72

Table 17. Abridged life table: Hualien 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	0.00427	100000	427	8316	8084165	80.84
1M	0.00073	99573	73	8295	8075850	81.10
2M	0.00041	99500	41	8290	8067555	81.08
3M	0.00077	99459	76	24855	8059265	81.03
6M	0.00059	99383	59	49677	8034410	80.84
0	0.00676	100000	676	99432	8084165	80.84
1	0.00089	99324	88	99280	7984733	80.39
2	0.00030	99236	29	99221	7885453	79.46
3	0.00004	99207	4	99204	7786232	78.48
4	0.00003	99202	3	99201	7687027	77.49
5	0.00015	99200	15	99192	7587826	76.49
6	0.00029	99185	29	99170	7488634	75.50
7	0.00035	99156	35	99139	7389464	74.52
8	0.00034	99121	33	99105	7290325	73.55
9	0.00028	99088	28	99074	7191221	72.57
10	0.00021	99060	21	99050	7092147	71.59
11	0.00016	99039	15	99031	6993097	70.61
12	0.00013	99024	12	99018	6894065	69.62
13	0.00015	99011	14	99004	6795048	68.63
14	0.00022	98997	21	98986	6696044	67.64
15	0.00031	98975	31	98960	6597058	66.65
16	0.00040	98944	40	98924	6498098	65.67
17	0.00046	98904	45	98882	6399173	64.70
18	0.00046	98859	45	98837	6300291	63.73
19	0.00043	98814	43	98793	6201455	62.76
20	0.00039	98771	38	98752	6102662	61.79
21	0.00035	98733	34	98716	6003910	60.81
22	0.00031	98699	31	98683	5905194	59.83
23	0.00029	98668	29	98653	5806511	58.85
24	0.00028	98639	28	98625	5707858	57.87
25	0.00028	98611	28	98597	5609233	56.88
26	0.00030	98583	29	98568	5510637	55.90
27	0.00033	98553	32	98537	5412069	54.92
28	0.00039	98521	38	98502	5313532	53.93
29	0.00047	98483	46	98460	5215030	52.95
30	0.00056	98437	55	98409	5116570	51.98
31	0.00064	98382	63	98351	5018161	51.01
32	0.00069	98319	68	98285	4919810	50.04
33	0.00070	98251	69	98216	4821525	49.07
34	0.00069	98182	67	98148	4723309	48.11
35	0.00068	98114	66	98081	4625161	47.14
36	0.00070	98048	69	98014	4527079	46.17
37	0.00081	97979	79	97940	4429066	45.20
38	0.00101	97900	99	97851	4331126	44.24
39	0.00129	97801	126	97738	4233275	43.28

Table 17. Abridged life table: Hualien 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	0.00160	97675	157	97597	4135537	42.34
41	0.00190	97519	186	97426	4037940	41.41
42	0.00214	97333	209	97229	3940514	40.48
43	0.00230	97124	223	97013	3843285	39.57
44	0.00239	96901	232	96785	3746273	38.66
45	0.00247	96669	239	96550	3649488	37.75
46	0.00255	96430	246	96307	3552938	36.84
47	0.00269	96184	259	96055	3456631	35.94
48	0.00291	95925	279	95785	3360576	35.03
49	0.00319	95646	305	95493	3264791	34.13
50	0.00348	95340	332	95174	3169298	33.24
51	0.00375	95008	356	94830	3074124	32.36
52	0.00394	94652	373	94466	2979294	31.48
53	0.00402	94279	379	94090	2884828	30.60
54	0.00404	93900	380	93710	2790739	29.72
55	0.00407	93520	381	93330	2697029	28.84
56	0.00416	93139	388	92945	2603699	27.95
57	0.00441	92751	409	92547	2510753	27.07
58	0.00483	92343	446	92120	2418206	26.19
59	0.00542	91896	498	91647	2326087	25.31
60	0.00610	91398	557	91119	2234439	24.45
61	0.00680	90841	618	90532	2143320	23.59
62	0.00750	90223	676	89884	2052788	22.75
63	0.00818	89546	733	89180	1962904	21.92
64	0.00890	88814	791	88418	1873724	21.10
65	0.00973	88023	856	87595	1785306	20.28
66	0.01068	87167	931	86701	1697711	19.48
67	0.01180	86236	1017	85727	1611009	18.68
68	0.01309	85219	1116	84661	1525282	17.90
69	0.01456	84103	1224	83491	1440621	17.13
70	0.01619	82878	1341	82208	1357131	16.37
71	0.01798	81537	1466	80804	1274923	15.64
72	0.01994	80071	1597	79273	1194119	14.91
73	0.02210	78474	1735	77607	1114846	14.21
74	0.02448	76740	1878	75801	1037239	13.52
75	0.02709	74862	2028	73848	961438	12.84
76	0.02995	72834	2181	71743	887590	12.19
77	0.03310	70653	2338	69483	815847	11.55
78	0.03657	68314	2498	67065	746364	10.93
79	0.04040	65816	2659	64486	679299	10.32
80	0.04463	63157	2819	61747	614813	9.73
81	0.04928	60338	2974	58851	553065	9.17
82	0.05441	57364	3121	55804	494214	8.62
83	0.06005	54243	3257	52615	438411	8.08
84	0.06626	50986	3378	49297	385796	7.57
85+	1.00000	47608	47608	336499	336499	7.07