

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 17. Abridged life table: Hualien 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	0.00347	100000	347	8319	7295200	72.95
1M	0.00052	99653	51	8302	7286881	73.12
2M	0.00038	99601	38	8299	7278579	73.08
3M	0.00070	99564	69	24882	7270280	73.02
6M	0.00061	99494	61	49732	7245398	72.82
0	0.00566	100000	566	99534	7295200	72.95
1	0.00053	99434	52	99407	7195666	72.37
2	0.00031	99381	30	99366	7096259	71.40
3	0.00020	99351	19	99341	6996893	70.43
4	0.00017	99331	16	99323	6897552	69.44
5	0.00018	99315	18	99306	6798229	68.45
6	0.00022	99296	22	99286	6698923	67.46
7	0.00023	99275	23	99263	6599638	66.48
8	0.00023	99251	23	99240	6500375	65.49
9	0.00018	99228	18	99219	6401135	64.51
10	0.00014	99210	14	99203	6301916	63.52
11	0.00011	99196	11	99190	6202713	62.53
12	0.00013	99184	13	99178	6103523	61.54
13	0.00021	99172	21	99161	6004345	60.54
14	0.00036	99151	35	99133	5905184	59.56
15	0.00052	99116	52	99090	5806051	58.58
16	0.00066	99064	66	99031	5706961	57.61
17	0.00072	98998	71	98963	5607930	56.65
18	0.00068	98927	67	98893	5508967	55.69
19	0.00057	98859	56	98831	5410074	54.72
20	0.00043	98803	43	98782	5311243	53.76
21	0.00032	98760	31	98745	5212461	52.78
22	0.00026	98729	25	98716	5113716	51.80
23	0.00027	98704	26	98691	5015000	50.81
24	0.00034	98677	33	98661	4916309	49.82
25	0.00045	98644	45	98622	4817648	48.84
26	0.00062	98600	61	98569	4719027	47.86
27	0.00084	98538	83	98497	4620458	46.89
28	0.00111	98456	109	98401	4521961	45.93
29	0.00143	98347	141	98276	4423560	44.98
30	0.00178	98206	175	98118	4325283	44.04
31	0.00215	98031	211	97925	4227165	43.12
32	0.00252	97820	246	97697	4129240	42.21
33	0.00287	97574	280	97434	4031543	41.32
34	0.00321	97294	312	97138	3934109	40.44
35	0.00355	96982	344	96810	3836971	39.56
36	0.00389	96638	376	96450	3740162	38.70
37	0.00424	96262	408	96058	3643712	37.85
38	0.00459	95854	440	95634	3547654	37.01
39	0.00495	95414	472	95177	3452020	36.18

Table 17. Abridged life table: Hualien 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	0.00387	100000	387	8317	7652849	76.53
1M	0.00065	99613	65	8298	7644532	76.74
2M	0.00042	99548	42	8294	7636233	76.71
3M	0.00073	99506	72	24867	7627939	76.66
6M	0.00063	99433	63	49701	7603072	76.46
0	0.00629	100000	629	99478	7652849	76.53
1	0.00089	99371	89	99326	7553371	76.01
2	0.00040	99282	40	99262	7454045	75.08
3	0.00017	99242	17	99233	7354783	74.11
4	0.00013	99225	13	99218	7255550	73.12
5	0.00019	99212	19	99202	7156332	72.13
6	0.00028	99193	28	99179	7057129	71.15
7	0.00034	99164	34	99148	6957951	70.17
8	0.00032	99131	32	99115	6858803	69.19
9	0.00026	99099	26	99086	6759688	68.21
10	0.00019	99073	19	99064	6660603	67.23
11	0.00013	99054	13	99048	6561539	66.24
12	0.00012	99041	12	99035	6462491	65.25
13	0.00017	99029	17	99021	6363456	64.26
14	0.00028	99012	28	98998	6264436	63.27
15	0.00043	98984	42	98963	6165437	62.29
16	0.00055	98942	55	98915	6066474	61.31
17	0.00062	98887	61	98857	5967560	60.35
18	0.00060	98826	59	98796	5868703	59.38
19	0.00052	98767	52	98741	5769907	58.42
20	0.00043	98715	42	98694	5671166	57.45
21	0.00034	98673	34	98656	5572471	56.47
22	0.00030	98639	29	98624	5473815	55.49
23	0.00030	98610	29	98595	5375191	54.51
24	0.00034	98580	33	98564	5276596	53.53
25	0.00041	98547	40	98527	5178033	52.54
26	0.00051	98506	50	98481	5079506	51.57
27	0.00064	98456	63	98425	4981025	50.59
28	0.00080	98394	78	98354	4882600	49.62
29	0.00099	98315	97	98267	4784245	48.66
30	0.00120	98218	118	98159	4685979	47.71
31	0.00142	98100	139	98031	4587820	46.77
32	0.00163	97961	160	97881	4489789	45.83
33	0.00184	97801	180	97711	4391908	44.91
34	0.00203	97621	198	97522	4294197	43.99
35	0.00223	97423	217	97314	4196675	43.08
36	0.00245	97206	238	97087	4099361	42.17
37	0.00269	96968	261	96838	4002274	41.27
38	0.00296	96708	286	96564	3905436	40.38
39	0.00326	96421	314	96264	3808872	39.50

Table 17. Abridged life table: Hualien 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	0.00357	96107	343	95936	3712607	38.63
41	0.00388	95765	371	95579	3616671	37.77
42	0.00419	95393	399	95194	3521092	36.91
43	0.00449	94994	426	94781	3425898	36.06
44	0.00479	94568	453	94341	3331117	35.22
45	0.00508	94115	478	93876	3236776	34.39
46	0.00535	93637	501	93387	3142900	33.56
47	0.00560	93136	522	92875	3049513	32.74
48	0.00584	92614	541	92344	2956638	31.92
49	0.00605	92074	557	91795	2864294	31.11
50	0.00626	91516	573	91230	2772499	30.30
51	0.00648	90943	589	90648	2681270	29.48
52	0.00669	90354	605	90052	2590621	28.67
53	0.00691	89749	620	89439	2500570	27.86
54	0.00714	89129	636	88811	2411131	27.05
55	0.00741	88493	656	88165	2322319	26.24
56	0.00775	87838	681	87497	2234154	25.44
57	0.00821	87157	715	86799	2146657	24.63
58	0.00882	86441	762	86060	2059858	23.83
59	0.00957	85679	820	85269	1973798	23.04
60	0.01037	84859	880	84419	1888528	22.25
61	0.01122	83979	942	83508	1804109	21.48
62	0.01205	83037	1000	82537	1720601	20.72
63	0.01285	82037	1054	81510	1638064	19.97
64	0.01369	80983	1109	80428	1556554	19.22
65	0.01467	79874	1172	79288	1476126	18.48
66	0.01585	78702	1248	78078	1396838	17.75
67	0.01729	77454	1339	76785	1318760	17.03
68	0.01897	76115	1444	75393	1241975	16.32
69	0.02085	74671	1557	73893	1166582	15.62
70	0.02283	73114	1669	72280	1092690	14.94
71	0.02490	71445	1779	70555	1020410	14.28
72	0.02703	69666	1883	68724	949855	13.63
73	0.02927	67782	1984	66790	881131	13.00
74	0.03166	65799	2083	64757	814340	12.38
75	0.03426	63715	2183	62624	749583	11.76
76	0.03710	61532	2283	60391	686959	11.16
77	0.04022	59249	2383	58058	626569	10.58
78	0.04360	56866	2479	55627	568511	10.00
79	0.04725	54387	2570	53102	512884	9.43
80	0.05120	51818	2653	50491	459781	8.87
81	0.05547	49165	2727	47801	409290	8.32
82	0.06008	46438	2790	45043	361489	7.78
83	0.06506	43648	2840	42228	316446	7.25
84	0.07045	40808	2875	39371	274218	6.72
85+	1.00000	37933	37933	234848	234848	6.19

Table 17. Abridged life table: Hualien 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	0.00531	94941	504	94689	3356843	35.36
41	0.00569	94437	537	94168	3262154	34.54
42	0.00608	93900	571	93614	3167986	33.74
43	0.00650	93329	607	93025	3074372	32.94
44	0.00694	92722	643	92401	2981346	32.15
45	0.00738	92079	679	91739	2888946	31.37
46	0.00780	91399	713	91043	2797206	30.60
47	0.00819	90686	743	90315	2706164	29.84
48	0.00855	89943	769	89559	2615849	29.08
49	0.00887	89174	791	88779	2526290	28.33
50	0.00919	88383	812	87977	2437512	27.58
51	0.00951	87571	833	87154	2349535	26.83
52	0.00984	86738	853	86311	2262381	26.08
53	0.01018	85885	874	85448	2176070	25.34
54	0.01055	85010	897	84562	2090622	24.59
55	0.01096	84114	922	83653	2006060	23.85
56	0.01144	83192	951	82716	1922407	23.11
57	0.01201	82240	988	81747	1839691	22.37
58	0.01271	81253	1033	80736	1757945	21.64
59	0.01353	80220	1085	79677	1677208	20.91
60	0.01442	79135	1141	78564	1597531	20.19
61	0.01540	77994	1201	77393	1518967	19.48
62	0.01644	76793	1263	76161	1441574	18.77
63	0.01754	75530	1325	74868	1365412	18.08
64	0.01873	74205	1390	73510	1290545	17.39
65	0.02009	72815	1463	72084	1217034	16.71
66	0.02164	71353	1544	70580	1144950	16.05
67	0.02343	69808	1636	68990	1074370	15.39
68	0.02546	68172	1736	67305	1005380	14.75
69	0.02768	66437	1839	65517	938075	14.12
70	0.03003	64598	1940	63628	872558	13.51
71	0.03248	62658	2035	61641	808930	12.91
72	0.03504	60623	2124	59561	747289	12.33
73	0.03772	58499	2207	57396	687728	11.76
74	0.04059	56292	2285	55150	630333	11.20
75	0.04369	54007	2359	52827	575183	10.65
76	0.04704	51648	2430	50433	522355	10.11
77	0.05069	49218	2495	47971	471922	9.59
78	0.05461	46723	2552	45448	423952	9.07
79	0.05883	44172	2598	42873	378504	8.57
80	0.06336	41573	2634	40256	335631	8.07
81	0.06822	38939	2657	37611	295375	7.59
82	0.07345	36283	2665	34950	257764	7.10
83	0.07906	33618	2658	32289	222814	6.63
84	0.08507	30960	2634	29643	190525	6.15
85+	1.00000	28326	28326	160881	160881	5.68

Table 17. Abridged life table: Hualien 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	0.00431	100000	431	8315	8088448	80.88
1M	0.00080	99569	79	8294	8080132	81.15
2M	0.00047	99490	47	8289	8071838	81.13
3M	0.00076	99443	76	24851	8063549	81.09
6M	0.00065	99367	65	49667	8038698	80.90
0	0.00698	100000	698	99417	8088448	80.88
1	0.00130	99302	129	99237	7989031	80.45
2	0.00052	99172	51	99147	7889794	79.56
3	0.00015	99121	15	99114	7790647	78.60
4	0.00008	99107	8	99102	7691533	77.61
5	0.00021	99098	20	99088	7592430	76.62
6	0.00036	99078	35	99060	7493342	75.63
7	0.00045	99043	45	99020	7394282	74.66
8	0.00043	98998	42	98977	7295262	73.69
9	0.00034	98956	34	98939	7196285	72.72
10	0.00024	98922	24	98910	7097346	71.75
11	0.00016	98898	15	98890	6998436	70.76
12	0.00011	98883	11	98877	6899545	69.78
13	0.00012	98872	12	98866	6800668	68.78
14	0.00021	98860	20	98850	6701802	67.79
15	0.00033	98839	32	98823	6602952	66.80
16	0.00044	98807	43	98785	6504129	65.83
17	0.00051	98764	50	98739	6405343	64.86
18	0.00051	98714	50	98689	6306604	63.89
19	0.00047	98663	47	98640	6207916	62.92
20	0.00042	98617	42	98596	6109276	61.95
21	0.00037	98575	37	98556	6010680	60.98
22	0.00034	98538	34	98521	5912123	60.00
23	0.00033	98504	33	98488	5813602	59.02
24	0.00034	98472	34	98455	5715114	58.04
25	0.00036	98438	36	98420	5616659	57.06
26	0.00039	98403	38	98383	5518239	56.08
27	0.00042	98364	41	98344	5419855	55.10
28	0.00045	98323	45	98301	5321511	54.12
29	0.00050	98278	49	98254	5223211	53.15
30	0.00055	98229	54	98203	5124957	52.17
31	0.00060	98176	59	98146	5026754	51.20
32	0.00066	98116	65	98084	4928608	50.23
33	0.00071	98052	69	98017	4830524	49.27
34	0.00075	97983	74	97946	4732507	48.30
35	0.00081	97909	79	97869	4634561	47.34
36	0.00090	97830	88	97786	4536691	46.37
37	0.00103	97742	101	97692	4438905	45.41
38	0.00122	97642	119	97582	4341214	44.46
39	0.00146	97523	142	97452	4243631	43.51

Table 17. Abridged life table: Hualien 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	0.00171	97381	166	97297	4146180	42.58
41	0.00195	97214	189	97119	4048883	41.65
42	0.00215	97025	208	96921	3951763	40.73
43	0.00229	96816	222	96706	3854843	39.82
44	0.00239	96595	231	96479	3758137	38.91
45	0.00247	96364	238	96245	3661658	38.00
46	0.00255	96126	245	96004	3565413	37.09
47	0.00264	95881	253	95754	3469409	36.18
48	0.00278	95628	265	95495	3373655	35.28
49	0.00293	95362	280	95222	3278160	34.38
50	0.00310	95083	295	94935	3182937	33.48
51	0.00327	94788	310	94633	3088002	32.58
52	0.00341	94478	322	94317	2993370	31.68
53	0.00351	94156	331	93990	2899053	30.79
54	0.00359	93825	337	93657	2805062	29.90
55	0.00371	93488	347	93315	2711406	29.00
56	0.00391	93141	364	92959	2618091	28.11
57	0.00426	92777	395	92580	2525132	27.22
58	0.00480	92382	444	92160	2432553	26.33
59	0.00552	91938	507	91685	2340392	25.46
60	0.00631	91431	577	91142	2248708	24.59
61	0.00709	90854	644	90532	2157565	23.75
62	0.00777	90210	701	89860	2067033	22.91
63	0.00836	89509	748	89135	1977173	22.09
64	0.00893	88761	793	88365	1888038	21.27
65	0.00962	87968	846	87545	1799673	20.46
66	0.01050	87122	915	86664	1712128	19.65
67	0.01165	86207	1004	85705	1625464	18.86
68	0.01307	85202	1113	84646	1539759	18.07
69	0.01467	84089	1233	83473	1455113	17.30
70	0.01637	82856	1356	82178	1371641	16.55
71	0.01814	81500	1478	80761	1289463	15.82
72	0.01995	80022	1596	79223	1208702	15.10
73	0.02185	78425	1714	77568	1129479	14.40
74	0.02392	76711	1835	75794	1051911	13.71
75	0.02620	74876	1962	73895	976117	13.04
76	0.02875	72914	2096	71866	902222	12.37
77	0.03160	70818	2238	69699	830356	11.73
78	0.03473	68580	2382	67389	760657	11.09
79	0.03817	66198	2527	64935	693268	10.47
80	0.04194	63671	2670	62336	628333	9.87
81	0.04607	61001	2810	59596	565997	9.28
82	0.05059	58191	2944	56719	506401	8.70
83	0.05555	55247	3069	53713	449682	8.14
84	0.06098	52178	3182	50587	395969	7.59
85+	1.00000	48996	48996	345382	345382	7.05