

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 19. Abridged life table: Keelung City
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	0.00250	100000	250	8323	7928081	79.28
1M	0.00040	99750	40	8311	7919758	79.40
2M	0.00027	99710	27	8308	7911448	79.34
3M	0.00047	99683	47	24915	7903140	79.28
6M	0.00042	99635	42	49807	7878225	79.07
0	0.00407	100000	407	99664	7928081	79.28
1	0.00050	99593	50	99568	7828418	78.60
2	0.00027	99543	27	99530	7728849	77.64
3	0.00018	99516	18	99507	7629320	76.66
4	0.00018	99498	18	99489	7529813	75.68
5	0.00023	99481	23	99469	7430323	74.69
6	0.00027	99458	27	99444	7330854	73.71
7	0.00026	99431	26	99418	7231410	72.73
8	0.00023	99405	23	99393	7131992	71.75
9	0.00020	99382	20	99372	7032599	70.76
10	0.00018	99362	18	99353	6933227	69.78
11	0.00017	99344	17	99336	6833874	68.79
12	0.00016	99327	16	99319	6734538	67.80
13	0.00018	99311	18	99302	6635219	66.81
14	0.00021	99293	21	99283	6535916	65.82
15	0.00025	99273	25	99260	6436634	64.84
16	0.00029	99248	29	99233	6337373	63.85
17	0.00032	99219	32	99203	6238140	62.87
18	0.00035	99187	34	99169	6138938	61.89
19	0.00036	99152	36	99134	6039768	60.91
20	0.00038	99116	37	99097	5940634	59.94
21	0.00039	99079	39	99059	5841536	58.96
22	0.00041	99040	41	99019	5742477	57.98
23	0.00043	98999	43	98977	5643458	57.01
24	0.00046	98956	46	98933	5544480	56.03
25	0.00049	98910	49	98886	5445547	55.06
26	0.00054	98861	53	98835	5346662	54.08
27	0.00060	98808	60	98778	5247827	53.11
28	0.00069	98749	68	98714	5149048	52.14
29	0.00080	98680	79	98641	5050334	51.18
30	0.00092	98601	91	98556	4951693	50.22
31	0.00104	98511	102	98460	4853137	49.27
32	0.00114	98409	112	98353	4754677	48.32
33	0.00123	98297	121	98236	4656325	47.37
34	0.00131	98176	129	98111	4558089	46.43
35	0.00139	98047	136	97978	4459978	45.49
36	0.00148	97910	145	97838	4361999	44.55
37	0.00158	97765	154	97688	4264161	43.62
38	0.00168	97611	164	97529	4166473	42.68
39	0.00179	97448	174	97360	4068944	41.76

Table 19. Abridged life table: Keelung City(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	0.00192	97273	187	97180	3971583	40.83
41	0.00208	97086	202	96985	3874403	39.91
42	0.00230	96884	223	96773	3777418	38.99
43	0.00259	96662	250	96536	3680645	38.08
44	0.00293	96411	283	96270	3584109	37.18
45	0.00329	96129	316	95971	3487839	36.28
46	0.00362	95813	346	95640	3391868	35.40
47	0.00387	95466	369	95282	3296228	34.53
48	0.00402	95097	382	94906	3200947	33.66
49	0.00410	94715	388	94521	3106040	32.79
50	0.00415	94327	392	94131	3011519	31.93
51	0.00423	93936	398	93737	2917388	31.06
52	0.00438	93538	410	93333	2823651	30.19
53	0.00462	93128	430	92913	2730318	29.32
54	0.00493	92698	457	92470	2637405	28.45
55	0.00530	92241	489	91996	2544935	27.59
56	0.00572	91752	525	91489	2452939	26.73
57	0.00618	91227	564	90945	2361449	25.89
58	0.00669	90663	606	90360	2270504	25.04
59	0.00725	90057	653	89730	2180144	24.21
60	0.00786	89404	702	89053	2090414	23.38
61	0.00853	88701	757	88323	2001361	22.56
62	0.00926	87945	815	87537	1913038	21.75
63	0.01006	87130	877	86692	1825501	20.95
64	0.01096	86253	945	85781	1738809	20.16
65	0.01198	85308	1022	84797	1653028	19.38
66	0.01316	84286	1109	83731	1568231	18.61
67	0.01453	83177	1209	82572	1484500	17.85
68	0.01609	81968	1319	81309	1401927	17.10
69	0.01783	80649	1438	79930	1320619	16.37
70	0.01973	79211	1563	78430	1240688	15.66
71	0.02180	77648	1693	76802	1162259	14.97
72	0.02403	75955	1825	75043	1085457	14.29
73	0.02646	74130	1961	73150	1010414	13.63
74	0.02911	72169	2101	71119	937264	12.99
75	0.03202	70068	2243	68947	866146	12.36
76	0.03521	67825	2388	66631	797199	11.75
77	0.03872	65437	2534	64170	730568	11.16
78	0.04258	62903	2678	61564	666399	10.59
79	0.04681	60224	2819	58815	604835	10.04
80	0.05146	57405	2954	55928	546020	9.51
81	0.05655	54451	3079	52912	490092	9.00
82	0.06212	51372	3191	49777	437180	8.51
83	0.06822	48181	3287	46537	387404	8.04
84	0.07491	44894	3363	43212	340866	7.59
85+	1.00000	41531	41531	297654	297654	7.17

Table 19. Abridged life table: Keelung City(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	7628593	76.29
1M	0.00042	99713	42	8308	7620272	76.42
2M	0.00030	99671	30	8305	7611964	76.37
3M	0.00056	99641	56	24903	7603659	76.31
6M	0.00051	99584	51	49780	7578756	76.10
0	0.00466	100000	466	99616	7628593	76.29
1	0.00063	99534	63	99502	7528977	75.64
2	0.00023	99471	23	99459	7429474	74.69
3	0.00005	99448	5	99445	7330015	73.71
4	0.00003	99443	3	99441	7230570	72.71
5	0.00011	99439	11	99434	7131129	71.71
6	0.00020	99429	19	99419	7031695	70.72
7	0.00024	99409	24	99397	6932276	69.73
8	0.00023	99385	23	99373	6832879	68.75
9	0.00020	99362	20	99352	6733505	67.77
10	0.00016	99342	16	99334	6634154	66.78
11	0.00013	99326	13	99319	6534820	65.79
12	0.00013	99313	13	99307	6435500	64.80
13	0.00017	99300	16	99292	6336193	63.81
14	0.00024	99284	24	99272	6236901	62.82
15	0.00034	99260	34	99243	6137629	61.83
16	0.00044	99226	43	99204	6038387	60.86
17	0.00049	99182	49	99158	5939183	59.88
18	0.00050	99134	50	99109	5840025	58.91
19	0.00048	99084	47	99060	5740916	57.94
20	0.00045	99037	44	99014	5641856	56.97
21	0.00042	98992	42	98971	5542842	55.99
22	0.00042	98950	42	98929	5443871	55.02
23	0.00045	98908	45	98886	5344941	54.04
24	0.00050	98864	49	98839	5246055	53.06
25	0.00057	98814	56	98786	5147216	52.09
26	0.00067	98758	66	98725	5048430	51.12
27	0.00079	98692	78	98653	4949705	50.15
28	0.00096	98614	95	98567	4851052	49.19
29	0.00116	98519	114	98462	4752486	48.24
30	0.00137	98405	135	98338	4654023	47.29
31	0.00157	98271	154	98194	4555685	46.36
32	0.00174	98117	171	98031	4457492	45.43
33	0.00187	97946	183	97855	4359460	44.51
34	0.00196	97763	192	97668	4261606	43.59
35	0.00205	97572	200	97472	4163938	42.68
36	0.00215	97372	209	97267	4066466	41.76
37	0.00229	97163	222	97051	3969199	40.85
38	0.00246	96940	238	96821	3872148	39.94
39	0.00266	96702	258	96573	3775326	39.04

Table 19. Abridged life table: Keelung City(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	0.00290	96444	279	96305	3678753	38.14
41	0.00316	96165	304	96013	3582448	37.25
42	0.00348	95861	334	95694	3486436	36.37
43	0.00386	95527	369	95343	3390742	35.50
44	0.00429	95158	408	94954	3295399	34.63
45	0.00472	94750	448	94526	3200445	33.78
46	0.00512	94302	483	94061	3105919	32.94
47	0.00542	93819	509	93565	3011858	32.10
48	0.00560	93311	523	93049	2918293	31.28
49	0.00569	92788	528	92524	2825243	30.45
50	0.00576	92260	531	91995	2732719	29.62
51	0.00587	91729	538	91460	2640725	28.79
52	0.00609	91191	556	90913	2549264	27.96
53	0.00647	90635	587	90342	2458351	27.12
54	0.00698	90049	628	89735	2368009	26.30
55	0.00756	89421	676	89083	2278275	25.48
56	0.00818	88745	726	88382	2189192	24.67
57	0.00880	88019	775	87632	2100810	23.87
58	0.00944	87245	823	86833	2013178	23.08
59	0.01010	86421	873	85985	1926345	22.29
60	0.01076	85549	921	85088	1840360	21.51
61	0.01152	84628	975	84141	1755272	20.74
62	0.01237	83653	1034	83136	1671131	19.98
63	0.01333	82619	1101	82068	1587995	19.22
64	0.01443	81518	1176	80930	1505927	18.47
65	0.01570	80342	1261	79711	1424997	17.74
66	0.01717	79080	1358	78401	1345286	17.01
67	0.01888	77722	1467	76989	1266885	16.30
68	0.02082	76255	1587	75461	1189896	15.60
69	0.02300	74668	1717	73809	1114435	14.93
70	0.02541	72950	1854	72024	1040626	14.26
71	0.02805	71097	1994	70100	968602	13.62
72	0.03094	69102	2138	68033	898503	13.00
73	0.03408	66965	2282	65823	830469	12.40
74	0.03751	64682	2426	63469	764646	11.82
75	0.04124	62256	2567	60972	701177	11.26
76	0.04528	59689	2703	58337	640205	10.73
77	0.04969	56986	2831	55570	581868	10.21
78	0.05451	54154	2952	52679	526298	9.72
79	0.05978	51203	3061	49672	473619	9.25
80	0.06555	48142	3156	46564	423947	8.81
81	0.07185	44986	3232	43370	377383	8.39
82	0.07874	41753	3288	40110	334014	8.00
83	0.08625	38466	3318	36807	293904	7.64
84	0.09444	35148	3319	33488	257097	7.31
85+	1.00000	31829	31829	223609	223609	7.03

Table 19. Abridged life table: Keelung City(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	0.00211	100000	211	8325	8239320	82.39
1M	0.00038	99789	38	8314	8230996	82.48
2M	0.00024	99751	24	8312	8222681	82.43
3M	0.00038	99728	38	24927	8214370	82.37
6M	0.00033	99690	33	49837	8189442	82.15
0	0.00343	100000	343	99714	8239320	82.39
1	0.00036	99657	36	99639	8139606	81.68
2	0.00032	99621	32	99605	8039967	80.71
3	0.00032	99589	32	99574	7940361	79.73
4	0.00034	99558	34	99541	7840788	78.76
5	0.00036	99524	36	99506	7741247	77.78
6	0.00035	99488	35	99470	7641741	76.81
7	0.00028	99453	28	99439	7542270	75.84
8	0.00022	99424	22	99414	7442832	74.86
9	0.00021	99403	20	99392	7343418	73.88
10	0.00020	99382	20	99372	7244026	72.89
11	0.00020	99362	20	99352	7144654	71.91
12	0.00021	99342	20	99332	7045302	70.92
13	0.00019	99321	19	99312	6945970	69.93
14	0.00017	99302	17	99294	6846658	68.95
15	0.00015	99285	15	99278	6747365	67.96
16	0.00013	99270	13	99264	6648087	66.97
17	0.00014	99257	14	99250	6548823	65.98
18	0.00018	99243	18	99234	6449573	64.99
19	0.00024	99225	24	99213	6350340	64.00
20	0.00030	99201	30	99186	6251127	63.01
21	0.00036	99171	36	99154	6151940	62.03
22	0.00040	99136	40	99116	6052787	61.06
23	0.00042	99096	41	99075	5953671	60.08
24	0.00042	99055	41	99034	5854596	59.10
25	0.00041	99013	40	98993	5755562	58.13
26	0.00040	98973	40	98953	5656569	57.15
27	0.00040	98933	39	98914	5557616	56.18
28	0.00040	98894	40	98874	5458702	55.20
29	0.00042	98854	41	98833	5359828	54.22
30	0.00044	98813	43	98791	5260995	53.24
31	0.00047	98769	46	98746	5162203	52.27
32	0.00051	98723	50	98698	5063457	51.29
33	0.00056	98673	56	98646	4964758	50.32
34	0.00064	98618	63	98586	4866113	49.34
35	0.00072	98555	71	98520	4767527	48.37
36	0.00079	98484	78	98445	4669007	47.41
37	0.00086	98406	84	98364	4570562	46.45
38	0.00089	98322	88	98278	4472198	45.49
39	0.00091	98234	89	98190	4373920	44.53

Table 19. Abridged life table: Keelung City(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	0.00094	98145	92	98099	4275730	43.57
41	0.00099	98053	97	98004	4177631	42.61
42	0.00111	97956	109	97902	4079626	41.65
43	0.00130	97847	127	97784	3981725	40.69
44	0.00155	97720	152	97644	3883941	39.75
45	0.00182	97568	178	97479	3786297	38.81
46	0.00208	97390	202	97289	3688817	37.88
47	0.00227	97188	221	97078	3591528	36.95
48	0.00239	96968	232	96852	3494450	36.04
49	0.00246	96735	238	96616	3397599	35.12
50	0.00251	96497	242	96376	3300982	34.21
51	0.00256	96255	247	96132	3204606	33.29
52	0.00264	96008	253	95882	3108475	32.38
53	0.00275	95755	263	95624	3012593	31.46
54	0.00289	95492	276	95354	2916969	30.55
55	0.00307	95216	293	95070	2821615	29.63
56	0.00331	94924	314	94767	2726545	28.72
57	0.00362	94609	343	94438	2631778	27.82
58	0.00402	94267	379	94077	2537340	26.92
59	0.00451	93888	424	93676	2443263	26.02
60	0.00508	93464	475	93227	2349587	25.14
61	0.00569	92989	529	92724	2256361	24.26
62	0.00634	92460	586	92167	2163636	23.40
63	0.00701	91874	644	91552	2071469	22.55
64	0.00773	91230	706	90877	1979918	21.70
65	0.00856	90524	775	90137	1889040	20.87
66	0.00952	89750	854	89322	1798903	20.04
67	0.01063	88895	945	88423	1709581	19.23
68	0.01191	87950	1047	87427	1621158	18.43
69	0.01333	86903	1159	86324	1533731	17.65
70	0.01487	85744	1275	85107	1447407	16.88
71	0.01653	84469	1396	83771	1362301	16.13
72	0.01830	83073	1520	82313	1278530	15.39
73	0.02023	81552	1650	80728	1196217	14.67
74	0.02236	79903	1786	79010	1115490	13.96
75	0.02474	78116	1932	77150	1036480	13.27
76	0.02741	76184	2088	75140	959330	12.59
77	0.03040	74096	2253	72970	884190	11.93
78	0.03371	71843	2422	70632	811220	11.29
79	0.03738	69421	2595	68124	740588	10.67
80	0.04144	66826	2769	65442	672464	10.06
81	0.04593	64057	2942	62586	607023	9.48
82	0.05089	61115	3110	59560	544437	8.91
83	0.05637	58005	3270	56370	484877	8.36
84	0.06242	54735	3417	53027	428507	7.83
85+	1.00000	51319	51319	375480	375480	7.32