

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 19. Abridged life table: Keelung City
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	0.00239	100000	239	8323	7948817	79.49
1M	0.00039	99761	39	8312	7940494	79.60
2M	0.00026	99722	25	8309	7932182	79.54
3M	0.00047	99697	47	24918	7923873	79.48
6M	0.00038	99650	38	49815	7898955	79.27
0	0.00389	100000	389	99678	7948817	79.49
1	0.00076	99611	75	99574	7849139	78.80
2	0.00042	99536	42	99515	7749565	77.86
3	0.00022	99494	22	99484	7650050	76.89
4	0.00013	99473	12	99466	7550567	75.91
5	0.00010	99460	10	99455	7451100	74.92
6	0.00011	99450	11	99444	7351645	73.92
7	0.00013	99438	13	99432	7252201	72.93
8	0.00015	99425	15	99418	7152769	71.94
9	0.00017	99410	17	99402	7053351	70.95
10	0.00020	99393	20	99383	6953950	69.96
11	0.00023	99373	23	99362	6854566	68.98
12	0.00026	99351	26	99338	6755204	67.99
13	0.00029	99325	29	99311	6655867	67.01
14	0.00031	99296	31	99281	6556556	66.03
15	0.00034	99265	34	99248	6457275	65.05
16	0.00036	99232	36	99214	6358027	64.07
17	0.00038	99196	38	99177	6258813	63.10
18	0.00041	99158	40	99138	6159636	62.12
19	0.00043	99117	43	99096	6060499	61.14
20	0.00045	99075	45	99052	5961403	60.17
21	0.00048	99030	47	99006	5862350	59.20
22	0.00050	98983	50	98958	5763344	58.23
23	0.00052	98933	52	98907	5664387	57.25
24	0.00055	98881	54	98854	5565480	56.28
25	0.00057	98827	57	98798	5466626	55.32
26	0.00061	98770	60	98740	5367827	54.35
27	0.00067	98710	66	98677	5269088	53.38
28	0.00075	98644	74	98607	5170411	52.42
29	0.00085	98570	84	98528	5071804	51.45
30	0.00095	98486	94	98439	4973276	50.50
31	0.00105	98392	104	98340	4874837	49.54
32	0.00114	98289	112	98233	4776497	48.60
33	0.00119	98177	117	98118	4678264	47.65
34	0.00123	98060	121	98000	4580146	46.71
35	0.00127	97939	124	97877	4482146	45.76
36	0.00132	97815	129	97750	4384269	44.82
37	0.00140	97685	137	97617	4286519	43.88
38	0.00151	97548	147	97475	4188902	42.94
39	0.00164	97401	160	97321	4091427	42.01

Table 19. Abridged life table: Keelung City(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	0.00180	97241	175	97153	3994106	41.07
41	0.00199	97066	193	96969	3896953	40.15
42	0.00222	96873	215	96765	3799983	39.23
43	0.00250	96658	241	96537	3703218	38.31
44	0.00282	96417	272	96281	3606681	37.41
45	0.00315	96145	302	95994	3510400	36.51
46	0.00345	95843	330	95677	3414406	35.63
47	0.00368	95512	352	95337	3318728	34.75
48	0.00383	95161	364	94979	3223392	33.87
49	0.00391	94797	371	94611	3128413	33.00
50	0.00398	94426	376	94238	3033802	32.13
51	0.00407	94051	383	93859	2939563	31.26
52	0.00424	93668	397	93469	2845704	30.38
53	0.00449	93271	418	93061	2752235	29.51
54	0.00481	92852	447	92629	2659174	28.64
55	0.00520	92405	480	92165	2566545	27.77
56	0.00565	91925	519	91665	2474380	26.92
57	0.00617	91406	564	91124	2382714	26.07
58	0.00679	90842	617	90534	2291590	25.23
59	0.00751	90225	677	89887	2201056	24.40
60	0.00823	89548	737	89179	2111170	23.58
61	0.00896	88811	796	88413	2021990	22.77
62	0.00964	88015	848	87591	1933578	21.97
63	0.01025	87167	893	86720	1845987	21.18
64	0.01089	86273	939	85804	1759267	20.39
65	0.01167	85334	996	84836	1673464	19.61
66	0.01268	84338	1070	83803	1588628	18.84
67	0.01400	83268	1165	82685	1504825	18.07
68	0.01560	82103	1281	81462	1422139	17.32
69	0.01744	80821	1409	80117	1340677	16.59
70	0.01940	79412	1541	78642	1260561	15.87
71	0.02146	77871	1671	77036	1181919	15.18
72	0.02360	76200	1799	75301	1104883	14.50
73	0.02586	74401	1924	73439	1029583	13.84
74	0.02829	72477	2050	71452	956143	13.19
75	0.03095	70427	2179	69337	884691	12.56
76	0.03386	68248	2311	67092	815354	11.95
77	0.03710	65937	2446	64714	748262	11.35
78	0.04064	63490	2580	62201	683548	10.77
79	0.04450	60911	2711	59555	621348	10.20
80	0.04873	58200	2836	56782	561793	9.65
81	0.05334	55364	2953	53887	505011	9.12
82	0.05838	52411	3060	50881	451123	8.61
83	0.06388	49351	3153	47774	400243	8.11
84	0.06988	46198	3228	44584	352468	7.63
85+	1.00000	42970	42970	307884	307884	7.17

Table 19. Abridged life table: Keelung City(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	0.00222	100000	222	8324	7646168	76.46
1M	0.00035	99778	35	8313	7637843	76.55
2M	0.00026	99743	26	8311	7629530	76.49
3M	0.00047	99717	47	24923	7621219	76.43
6M	0.00040	99670	40	49825	7596296	76.21
0	0.00370	100000	370	99697	7646168	76.46
1	0.00102	99630	101	99580	7546471	75.74
2	0.00053	99529	53	99502	7446891	74.82
3	0.00024	99476	24	99464	7347389	73.86
4	0.00009	99452	9	99448	7247925	72.88
5	0.00005	99443	5	99441	7148477	71.88
6	0.00007	99439	7	99435	7049036	70.89
7	0.00013	99432	13	99425	6949601	69.89
8	0.00017	99419	17	99411	6850175	68.90
9	0.00020	99402	20	99392	6750765	67.91
10	0.00023	99382	23	99371	6651373	66.93
11	0.00026	99360	26	99347	6552002	65.94
12	0.00029	99334	29	99319	6452655	64.96
13	0.00033	99305	33	99288	6353336	63.98
14	0.00038	99272	38	99253	6254047	63.00
15	0.00044	99234	43	99212	6154795	62.02
16	0.00048	99190	48	99167	6055583	61.05
17	0.00052	99143	51	99117	5956416	60.08
18	0.00054	99092	53	99065	5857299	59.11
19	0.00055	99038	54	99011	5758234	58.14
20	0.00056	98984	55	98956	5659223	57.17
21	0.00057	98929	56	98901	5560267	56.20
22	0.00058	98873	57	98844	5461366	55.24
23	0.00059	98815	59	98786	5362522	54.27
24	0.00061	98756	60	98726	5263737	53.30
25	0.00064	98696	63	98664	5165011	52.33
26	0.00070	98632	69	98598	5066346	51.37
27	0.00080	98564	78	98524	4967748	50.40
28	0.00095	98485	93	98439	4869224	49.44
29	0.00115	98392	113	98335	4770785	48.49
30	0.00136	98279	133	98212	4672450	47.54
31	0.00155	98146	153	98070	4574237	46.61
32	0.00170	97993	167	97910	4476168	45.68
33	0.00179	97826	175	97739	4378258	44.76
34	0.00182	97652	178	97563	4280519	43.83
35	0.00185	97473	181	97383	4182956	42.91
36	0.00191	97293	186	97200	4085573	41.99
37	0.00202	97107	196	97009	3988374	41.07
38	0.00219	96911	213	96804	3891365	40.15
39	0.00242	96698	234	96581	3794561	39.24

Table 19. Abridged life table: Keelung City(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	0.00269	96464	259	96334	3697980	38.34
41	0.00300	96204	288	96060	3601646	37.44
42	0.00336	95916	322	95755	3505586	36.55
43	0.00378	95594	361	95414	3409830	35.67
44	0.00426	95233	406	95030	3314417	34.80
45	0.00474	94827	449	94603	3219387	33.95
46	0.00516	94378	487	94135	3124784	33.11
47	0.00546	93891	513	93635	3030650	32.28
48	0.00560	93378	523	93116	2937015	31.45
49	0.00563	92855	523	92594	2843899	30.63
50	0.00563	92332	519	92072	2751305	29.80
51	0.00568	91813	521	91552	2659233	28.96
52	0.00587	91291	536	91023	2567680	28.13
53	0.00624	90755	567	90472	2476657	27.29
54	0.00676	90189	610	89884	2386185	26.46
55	0.00738	89579	661	89249	2296301	25.63
56	0.00806	88918	717	88560	2207053	24.82
57	0.00880	88202	776	87814	2118493	24.02
58	0.00961	87426	840	87006	2030679	23.23
59	0.01049	86586	908	86131	1943674	22.45
60	0.01135	85677	973	85191	1857542	21.68
61	0.01221	84705	1035	84187	1772352	20.92
62	0.01303	83670	1090	83125	1688164	20.18
63	0.01380	82580	1140	82010	1605039	19.44
64	0.01463	81440	1191	80844	1523029	18.70
65	0.01564	80249	1255	79621	1442185	17.97
66	0.01692	78994	1336	78326	1362564	17.25
67	0.01854	77657	1440	76937	1284238	16.54
68	0.02052	76217	1564	75436	1207301	15.84
69	0.02278	74654	1701	73803	1131866	15.16
70	0.02526	72953	1843	72031	1058062	14.50
71	0.02792	71110	1985	70117	986031	13.87
72	0.03074	69125	2125	68062	915914	13.25
73	0.03376	66999	2262	65869	847852	12.65
74	0.03700	64738	2395	63540	781983	12.08
75	0.04051	62342	2525	61080	718443	11.52
76	0.04429	59817	2649	58492	657364	10.99
77	0.04843	57168	2768	55783	598871	10.48
78	0.05294	54399	2880	52959	543088	9.98
79	0.05785	51519	2981	50029	490129	9.51
80	0.06321	48539	3068	47005	440100	9.07
81	0.06905	45470	3140	43901	393095	8.65
82	0.07540	42331	3192	40735	349194	8.25
83	0.08231	39139	3222	37528	308460	7.88
84	0.08982	35917	3226	34304	270931	7.54
85+	1.00000	32691	32691	236627	236627	7.24

Table 19. Abridged life table: Keelung City(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	0.00258	100000	258	8323	8258791	82.59
1M	0.00043	99742	43	8310	8250468	82.72
2M	0.00025	99699	25	8307	8242158	82.67
3M	0.00047	99674	47	24913	8233851	82.61
6M	0.00036	99627	36	49804	8208938	82.40
0	0.00409	100000	409	99657	8258791	82.59
1	0.00048	99591	48	99567	8159134	81.93
2	0.00030	99543	30	99528	8059567	80.97
3	0.00020	99513	20	99503	7960039	79.99
4	0.00017	99493	16	99485	7860536	79.01
5	0.00016	99477	16	99468	7761051	78.02
6	0.00016	99460	16	99452	7661582	77.03
7	0.00014	99444	14	99437	7562130	76.04
8	0.00012	99430	12	99424	7462693	75.05
9	0.00014	99418	14	99411	7363269	74.06
10	0.00017	99404	17	99395	7263858	73.07
11	0.00020	99387	20	99377	7164463	72.09
12	0.00022	99367	22	99356	7065086	71.10
13	0.00024	99345	23	99333	6965730	70.12
14	0.00024	99321	24	99310	6866397	69.13
15	0.00023	99298	23	99286	6767087	68.15
16	0.00023	99275	23	99264	6667801	67.17
17	0.00024	99252	24	99240	6568537	66.18
18	0.00027	99228	26	99215	6469297	65.20
19	0.00030	99202	30	99187	6370082	64.21
20	0.00034	99172	34	99155	6270895	63.23
21	0.00038	99138	38	99120	6171740	62.25
22	0.00041	99101	41	99080	6072620	61.28
23	0.00045	99060	44	99038	5973540	60.30
24	0.00047	99016	47	98992	5874502	59.33
25	0.00050	98968	49	98944	5775510	58.36
26	0.00052	98919	51	98893	5676566	57.39
27	0.00053	98868	52	98842	5577673	56.42
28	0.00053	98815	52	98789	5478831	55.45
29	0.00052	98763	52	98737	5380042	54.47
30	0.00052	98711	51	98686	5281305	53.50
31	0.00051	98660	51	98635	5182619	52.53
32	0.00053	98610	52	98584	5083984	51.56
33	0.00056	98558	55	98530	4985400	50.58
34	0.00061	98503	60	98473	4886870	49.61
35	0.00066	98443	65	98411	4788397	48.64
36	0.00072	98378	71	98342	4689986	47.67
37	0.00078	98307	76	98269	4591643	46.71
38	0.00082	98230	81	98190	4493375	45.74
39	0.00086	98150	85	98107	4395185	44.78

Table 19. Abridged life table: Keelung City(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	0.00091	98065	89	98020	4297078	43.82
41	0.00098	97975	96	97927	4199058	42.86
42	0.00107	97880	105	97827	4101130	41.90
43	0.00120	97775	117	97716	4003303	40.94
44	0.00136	97657	133	97591	3905587	39.99
45	0.00153	97525	149	97450	3807996	39.05
46	0.00170	97375	166	97292	3710546	38.11
47	0.00187	97209	181	97119	3613254	37.17
48	0.00201	97028	195	96931	3516135	36.24
49	0.00215	96833	208	96729	3419204	35.31
50	0.00229	96625	221	96514	3322475	34.39
51	0.00243	96404	234	96287	3225961	33.46
52	0.00257	96170	247	96046	3129674	32.54
53	0.00271	95923	260	95793	3033628	31.63
54	0.00286	95663	273	95526	2937835	30.71
55	0.00304	95389	290	95244	2842309	29.80
56	0.00327	95100	311	94944	2747065	28.89
57	0.00360	94789	341	94618	2652120	27.98
58	0.00406	94448	383	94256	2557502	27.08
59	0.00464	94064	436	93846	2463246	26.19
60	0.00526	93628	492	93382	2369399	25.31
61	0.00588	93136	548	92862	2276017	24.44
62	0.00644	92588	596	92290	2183155	23.58
63	0.00692	91992	636	91674	2090865	22.73
64	0.00740	91356	676	91018	1999191	21.88
65	0.00801	90680	726	90317	1908173	21.04
66	0.00881	89954	793	89558	1817856	20.21
67	0.00989	89161	882	88721	1728298	19.38
68	0.01123	88280	991	87784	1639577	18.57
69	0.01275	87289	1113	86732	1551793	17.78
70	0.01436	86175	1238	85556	1465061	17.00
71	0.01602	84937	1360	84257	1379505	16.24
72	0.01770	83577	1479	82837	1295248	15.50
73	0.01945	82098	1597	81300	1212411	14.77
74	0.02135	80501	1719	79642	1131111	14.05
75	0.02349	78782	1850	77857	1051469	13.35
76	0.02589	76932	1992	75936	973612	12.66
77	0.02862	74940	2145	73868	897676	11.98
78	0.03164	72795	2303	71644	823808	11.32
79	0.03497	70492	2465	69260	752164	10.67
80	0.03864	68027	2628	66713	682904	10.04
81	0.04268	65399	2791	64003	616191	9.42
82	0.04714	62608	2952	61132	552187	8.82
83	0.05206	59656	3106	58103	491056	8.23
84	0.05747	56550	3250	54926	432952	7.66
85+	1.00000	53301	53301	378027	378027	7.09