

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 2. Abridged life table: New Taipei City
2014

Age X	Probability of death q_x	Number of survivors l_x	Numbers of death d_x	Stationary population		Life expectancy e^0_x
				L_x	T_x	
0M	0.00226	100000	226	8324	8075062	80.75
1M	0.00037	99774	37	8313	8066738	80.85
2M	0.00025	99737	25	8310	8058425	80.80
3M	0.00043	99712	43	24923	8050114	80.73
6M	0.00038	99668	38	49825	8025192	80.52
0	0.00370	100000	370	99694	8075062	80.75
1	0.00031	99630	30	99615	7975367	80.05
2	0.00027	99600	27	99587	7875752	79.07
3	0.00024	99573	24	99561	7776165	78.10
4	0.00021	99549	21	99539	7676604	77.11
5	0.00019	99528	19	99519	7577065	76.13
6	0.00016	99510	16	99502	7477546	75.14
7	0.00014	99494	14	99487	7378045	74.16
8	0.00012	99480	12	99474	7278558	73.17
9	0.00010	99468	10	99463	7179084	72.17
10	0.00010	99458	10	99453	7079621	71.18
11	0.00010	99448	10	99443	6980168	70.19
12	0.00012	99438	11	99432	6880725	69.20
13	0.00014	99427	14	99420	6781293	68.20
14	0.00018	99412	18	99404	6681873	67.21
15	0.00022	99395	22	99384	6582469	66.23
16	0.00026	99373	26	99360	6483085	65.24
17	0.00030	99347	30	99332	6383725	64.26
18	0.00032	99318	32	99301	6284393	63.28
19	0.00034	99285	34	99268	6185092	62.30
20	0.00036	99251	36	99233	6085824	61.32
21	0.00038	99215	38	99196	5986590	60.34
22	0.00040	99178	39	99158	5887394	59.36
23	0.00042	99138	42	99117	5788236	58.39
24	0.00044	99096	44	99074	5689119	57.41
25	0.00047	99052	47	99029	5590044	56.44
26	0.00050	99006	49	98981	5491015	55.46
27	0.00052	98957	52	98931	5392034	54.49
28	0.00054	98905	54	98878	5293103	53.52
29	0.00056	98851	56	98823	5194226	52.55
30	0.00059	98795	59	98766	5095402	51.58
31	0.00063	98737	62	98705	4996637	50.61
32	0.00069	98674	68	98640	4897931	49.64
33	0.00078	98606	77	98567	4799291	48.67
34	0.00089	98529	88	98485	4700724	47.71
35	0.00102	98441	100	98391	4602239	46.75
36	0.00114	98341	112	98285	4503848	45.80
37	0.00126	98228	124	98167	4405564	44.85
38	0.00136	98105	133	98038	4307397	43.91
39	0.00145	97972	142	97900	4209359	42.97

Table 2. Abridged life table: New Taipei 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^0_x
				L_x	T_x	
40	0.00155	97829	151	97754	4111458	42.03
41	0.00166	97678	162	97597	4013705	41.09
42	0.00179	97516	175	97429	3916107	40.16
43	0.00196	97341	191	97246	3818679	39.23
44	0.00216	97150	209	97046	3721433	38.31
45	0.00237	96941	229	96826	3624387	37.39
46	0.00258	96712	250	96587	3527561	36.48
47	0.00279	96462	269	96327	3430974	35.57
48	0.00300	96193	289	96048	3334646	34.67
49	0.00321	95904	308	95750	3238598	33.77
50	0.00342	95596	327	95433	3142848	32.88
51	0.00364	95270	347	95096	3047415	31.99
52	0.00387	94923	367	94739	2952319	31.10
53	0.00411	94556	389	94362	2857579	30.22
54	0.00437	94167	411	93962	2763217	29.34
55	0.00465	93756	436	93538	2669256	28.47
56	0.00496	93320	463	93088	2575718	27.60
57	0.00531	92857	493	92610	2482629	26.74
58	0.00570	92364	527	92100	2390019	25.88
59	0.00614	91837	564	91555	2297919	25.02
60	0.00662	91273	604	90971	2206364	24.17
61	0.00718	90668	651	90343	2115393	23.33
62	0.00784	90017	706	89664	2025051	22.50
63	0.00860	89311	768	88927	1935386	21.67
64	0.00948	88543	840	88123	1846459	20.85
65	0.01048	87703	919	87244	1758336	20.05
66	0.01159	86784	1006	86281	1671093	19.26
67	0.01283	85779	1100	85229	1584811	18.48
68	0.01420	84678	1203	84077	1499583	17.71
69	0.01575	83476	1315	82818	1415506	16.96
70	0.01748	82161	1436	81443	1332687	16.22
71	0.01943	80725	1568	79941	1251244	15.50
72	0.02160	79157	1710	78302	1171303	14.80
73	0.02401	77447	1860	76517	1093001	14.11
74	0.02668	75588	2017	74579	1016484	13.45
75	0.02961	73571	2178	72482	941905	12.80
76	0.03281	71393	2343	70222	869423	12.18
77	0.03633	69050	2509	67796	799201	11.57
78	0.04022	66541	2677	65203	731405	10.99
79	0.04452	63865	2843	62443	666202	10.43
80	0.04927	61022	3006	59518	603759	9.89
81	0.05451	58015	3162	56434	544241	9.38
82	0.06028	54853	3307	53200	487807	8.89
83	0.06665	51546	3435	49829	434607	8.43
84	0.07366	48111	3544	46339	384778	8.00
85+	1.00000	44567	44567	338439	338439	7.59

Table 2. Abridged life table: New Taipei 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^0_x
				L_x	T_x	
0M	0.00240	100000	240	8323	7766564	77.67
1M	0.00036	99760	36	8312	7758241	77.77
2M	0.00027	99724	27	8309	7749929	77.71
3M	0.00049	99697	49	24918	7741620	77.65
6M	0.00043	99649	43	49814	7716702	77.44
0	0.00394	100000	394	99676	7766564	77.67
1	0.00024	99606	24	99594	7666888	76.97
2	0.00026	99581	26	99569	7567294	75.99
3	0.00026	99556	26	99542	7467726	75.01
4	0.00026	99529	26	99516	7368183	74.03
5	0.00024	99503	24	99491	7268667	73.05
6	0.00021	99479	21	99469	7169176	72.07
7	0.00017	99458	17	99450	7069707	71.08
8	0.00012	99441	12	99435	6970257	70.09
9	0.00010	99429	10	99424	6870822	69.10
10	0.00009	99419	9	99415	6771398	68.11
11	0.00009	99411	9	99406	6671983	67.12
12	0.00012	99401	12	99396	6572577	66.12
13	0.00017	99390	17	99381	6473181	65.13
14	0.00024	99373	23	99362	6373800	64.14
15	0.00031	99350	31	99334	6274438	63.15
16	0.00039	99319	39	99299	6175104	62.17
17	0.00045	99280	44	99258	6075804	61.20
18	0.00048	99236	47	99212	5976547	60.23
19	0.00049	99188	49	99164	5877334	59.25
20	0.00049	99140	49	99116	5778170	58.28
21	0.00050	99091	49	99066	5679055	57.31
22	0.00051	99042	51	99016	5579988	56.34
23	0.00054	98991	53	98964	5480972	55.37
24	0.00058	98938	57	98909	5382007	54.40
25	0.00062	98881	61	98850	5283098	53.43
26	0.00067	98819	66	98786	5184249	52.46
27	0.00071	98753	70	98718	5085462	51.50
28	0.00074	98684	73	98647	4986744	50.53
29	0.00076	98611	75	98573	4888097	49.57
30	0.00080	98536	78	98497	4789523	48.61
31	0.00085	98458	84	98416	4691027	47.65
32	0.00093	98374	92	98328	4592611	46.69
33	0.00106	98282	104	98230	4494283	45.73
34	0.00122	98178	119	98118	4396053	44.78
35	0.00139	98059	137	97990	4297934	43.83
36	0.00158	97922	155	97845	4199944	42.89
37	0.00175	97767	171	97682	4102099	41.96
38	0.00191	97596	187	97503	4004418	41.03
39	0.00206	97409	201	97309	3906915	40.11

Table 2. Abridged life table: New Taipei 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^0_x
				L_x	T_x	
40	0.00222	97209	216	97101	3809606	39.19
41	0.00239	96993	232	96877	3712505	38.28
42	0.00261	96761	252	96635	3615628	37.37
43	0.00286	96508	276	96370	3518994	36.46
44	0.00315	96232	303	96081	3422623	35.57
45	0.00346	95929	332	95763	3326543	34.68
46	0.00378	95597	361	95416	3230780	33.80
47	0.00409	95236	390	95041	3135363	32.92
48	0.00440	94846	417	94638	3040322	32.06
49	0.00470	94429	444	94207	2945684	31.19
50	0.00501	93985	471	93749	2851477	30.34
51	0.00533	93514	498	93265	2757728	29.49
52	0.00565	93015	525	92753	2664463	28.65
53	0.00598	92490	553	92213	2571711	27.81
54	0.00632	91937	581	91647	2479497	26.97
55	0.00669	91356	611	91050	2387851	26.14
56	0.00711	90745	645	90422	2296800	25.31
57	0.00758	90100	683	89759	2206378	24.49
58	0.00812	89417	726	89054	2116620	23.67
59	0.00873	88692	775	88304	2027565	22.86
60	0.00940	87917	827	87504	1939261	22.06
61	0.01017	87090	886	86647	1851757	21.26
62	0.01106	86204	953	85727	1765110	20.48
63	0.01208	85251	1030	84736	1679383	19.70
64	0.01324	84221	1115	83664	1594647	18.93
65	0.01454	83106	1208	82502	1510983	18.18
66	0.01599	81898	1310	81243	1428482	17.44
67	0.01760	80588	1418	79879	1347239	16.72
68	0.01939	79169	1535	78402	1267360	16.01
69	0.02138	77635	1660	76805	1188958	15.31
70	0.02361	75975	1794	75078	1112154	14.64
71	0.02611	74181	1937	73212	1037076	13.98
72	0.02890	72244	2088	71200	963864	13.34
73	0.03199	70156	2244	69034	892664	12.72
74	0.03538	67912	2403	66710	823630	12.13
75	0.03908	65509	2560	64229	756920	11.55
76	0.04311	62948	2713	61592	692691	11.00
77	0.04749	60235	2861	58805	631099	10.48
78	0.05231	57374	3001	55874	572295	9.97
79	0.05760	54373	3132	52808	516421	9.50
80	0.06340	51242	3249	49617	463613	9.05
81	0.06978	47993	3349	46318	413996	8.63
82	0.07676	44644	3427	42931	367678	8.24
83	0.08441	41217	3479	39478	324747	7.88
84	0.09279	37738	3502	35987	285269	7.56
85+	1.00000	34236	34236	249282	249282	7.28

Table 2. Abridged life table: New Taipei 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^0_x
				L_x	T_x	
0M	0.00211	100000	211	8325	8394377	83.94
1M	0.00039	99789	39	8314	8386053	84.04
2M	0.00024	99750	24	8312	8377739	83.99
3M	0.00038	99727	37	24927	8369427	83.92
6M	0.00033	99689	33	49837	8344500	83.71
0	0.00343	100000	343	99714	8394377	83.94
1	0.00037	99657	37	99638	8294664	83.23
2	0.00028	99620	28	99606	8195026	82.26
3	0.00021	99592	21	99581	8095420	81.29
4	0.00016	99571	16	99563	7995839	80.30
5	0.00013	99555	12	99549	7896276	79.32
6	0.00011	99543	11	99537	7796727	78.33
7	0.00011	99532	11	99526	7697190	77.33
8	0.00011	99521	11	99516	7597664	76.34
9	0.00011	99510	11	99505	7498148	75.35
10	0.00011	99500	11	99494	7398643	74.36
11	0.00011	99489	11	99483	7299149	73.37
12	0.00011	99478	11	99472	7199666	72.37
13	0.00011	99466	11	99461	7100194	71.38
14	0.00012	99455	11	99449	7000733	70.39
15	0.00012	99443	12	99437	6901284	69.40
16	0.00012	99432	12	99425	6801847	68.41
17	0.00014	99419	14	99412	6702421	67.42
18	0.00016	99406	16	99398	6603009	66.42
19	0.00019	99390	19	99380	6503611	65.44
20	0.00022	99371	22	99360	6404231	64.45
21	0.00025	99349	25	99337	6304871	63.46
22	0.00027	99325	27	99311	6205534	62.48
23	0.00029	99297	29	99283	6106223	61.49
24	0.00030	99269	30	99254	6006940	60.51
25	0.00031	99239	31	99223	5907686	59.53
26	0.00032	99208	32	99192	5808463	58.55
27	0.00034	99176	33	99159	5709271	57.57
28	0.00035	99142	35	99125	5610112	56.59
29	0.00037	99108	36	99089	5510987	55.61
30	0.00039	99071	39	99052	5411897	54.63
31	0.00042	99033	41	99012	5312845	53.65
32	0.00046	98991	45	98969	5213833	52.67
33	0.00051	98946	51	98921	5114865	51.69
34	0.00058	98896	57	98867	5015944	50.72
35	0.00065	98838	64	98806	4917077	49.75
36	0.00072	98774	71	98739	4818270	48.78
37	0.00078	98703	77	98665	4719531	47.82
38	0.00082	98626	81	98586	4620867	46.85
39	0.00086	98545	85	98503	4522281	45.89

Table 2. Abridged life table: New Taipei 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^0_x
				L_x	T_x	
40	0.00090	98460	88	98416	4423778	44.93
41	0.00094	98372	93	98326	4325362	43.97
42	0.00101	98280	99	98230	4227036	43.01
43	0.00110	98180	108	98126	4128806	42.05
44	0.00122	98072	120	98012	4030680	41.10
45	0.00135	97952	132	97886	3932668	40.15
46	0.00149	97820	145	97747	3834782	39.20
47	0.00162	97674	158	97595	3737035	38.26
48	0.00174	97516	170	97432	3639439	37.32
49	0.00186	97347	181	97256	3542008	36.39
50	0.00198	97166	193	97070	3444751	35.45
51	0.00212	96973	205	96870	3347682	34.52
52	0.00227	96768	219	96658	3250811	33.59
53	0.00244	96548	235	96431	3154153	32.67
54	0.00263	96313	253	96187	3057722	31.75
55	0.00283	96060	272	95924	2961536	30.83
56	0.00306	95788	293	95642	2865611	29.92
57	0.00329	95496	315	95338	2769969	29.01
58	0.00355	95181	338	95012	2674631	28.10
59	0.00384	94843	364	94661	2579619	27.20
60	0.00415	94479	392	94283	2484958	26.30
61	0.00451	94087	425	93875	2390675	25.41
62	0.00495	93663	464	93431	2296800	24.52
63	0.00547	93199	510	92944	2203369	23.64
64	0.00608	92689	564	92407	2110424	22.77
65	0.00679	92126	625	91813	2018017	21.91
66	0.00760	91500	696	91152	1926204	21.05
67	0.00853	90805	775	90417	1835052	20.21
68	0.00959	90030	864	89598	1744635	19.38
69	0.01080	89166	963	88685	1655037	18.56
70	0.01216	88203	1072	87667	1566352	17.76
71	0.01368	87131	1192	86535	1478684	16.97
72	0.01539	85939	1322	85278	1392149	16.20
73	0.01729	84617	1463	83886	1306871	15.44
74	0.01942	83154	1615	82346	1222985	14.71
75	0.02179	81539	1777	80650	1140639	13.99
76	0.02443	79762	1948	78788	1059989	13.29
77	0.02737	77814	2130	76749	981201	12.61
78	0.03066	75684	2320	74524	904452	11.95
79	0.03434	73364	2519	72104	829928	11.31
80	0.03845	70845	2724	69483	757823	10.70
81	0.04305	68121	2932	66654	688341	10.10
82	0.04818	65188	3140	63618	621686	9.54
83	0.05390	62048	3344	60376	558068	8.99
84	0.06028	58703	3539	56934	497693	8.48
85+	1.00000	55165	55165	440759	440759	7.99