

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 2. Abridged life table: New Taipei 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	0.00242	100000	242	8323	8096232	80.96
1M	0.00039	99758	39	8312	8087909	81.08
2M	0.00026	99719	26	8309	8079598	81.02
3M	0.00047	99693	47	24917	8071289	80.96
6M	0.00038	99646	37	49814	8046372	80.75
0	0.00392	100000	392	99675	8096232	80.96
1	0.00031	99608	31	99593	7996558	80.28
2	0.00022	99577	22	99566	7896965	79.30
3	0.00017	99555	17	99547	7797399	78.32
4	0.00015	99538	15	99531	7697852	77.34
5	0.00015	99523	15	99516	7598322	76.35
6	0.00014	99509	14	99501	7498806	75.36
7	0.00014	99494	14	99487	7399304	74.37
8	0.00012	99481	12	99475	7299817	73.38
9	0.00011	99469	10	99463	7200342	72.39
10	0.00010	99458	10	99453	7100879	71.40
11	0.00009	99449	9	99444	7001425	70.40
12	0.00010	99439	10	99434	6901981	69.41
13	0.00013	99429	13	99423	6802547	68.42
14	0.00018	99416	18	99407	6703124	67.43
15	0.00023	99398	23	99387	6603717	66.44
16	0.00028	99376	28	99362	6504330	65.45
17	0.00032	99348	32	99332	6404968	64.47
18	0.00034	99317	34	99300	6305636	63.49
19	0.00035	99283	35	99265	6206336	62.51
20	0.00036	99248	36	99230	6107071	61.53
21	0.00036	99212	36	99194	6007841	60.56
22	0.00038	99176	37	99158	5908646	59.58
23	0.00040	99139	39	99119	5809489	58.60
24	0.00042	99100	42	99079	5710370	57.62
25	0.00045	99058	45	99035	5611291	56.65
26	0.00048	99013	48	98989	5512256	55.67
27	0.00052	98965	51	98939	5413267	54.70
28	0.00055	98914	54	98887	5314328	53.73
29	0.00057	98860	57	98831	5215442	52.76
30	0.00061	98803	60	98773	5116611	51.79
31	0.00065	98743	64	98710	5017838	50.82
32	0.00071	98678	70	98643	4919127	49.85
33	0.00079	98608	77	98569	4820484	48.89
34	0.00088	98531	86	98488	4721915	47.92
35	0.00098	98444	96	98396	4623427	46.96
36	0.00108	98348	106	98295	4525031	46.01
37	0.00118	98242	116	98184	4426736	45.06
38	0.00128	98126	125	98063	4328552	44.11
39	0.00137	98001	134	97934	4230488	43.17

Total

Table 2. Abridged life table: New Taipei City(cont. 1)

2015

Total

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	0.00147	97867	144	97795	4132555	42.23
41	0.00158	97723	155	97645	4034760	41.29
42	0.00172	97568	168	97484	3937114	40.35
43	0.00189	97400	184	97308	3839630	39.42
44	0.00208	97216	202	97115	3742322	38.49
45	0.00228	97014	222	96903	3645207	37.57
46	0.00250	96792	242	96672	3548304	36.66
47	0.00272	96551	263	96419	3451632	35.75
48	0.00294	96288	283	96146	3355213	34.85
49	0.00317	96005	305	95852	3259067	33.95
50	0.00341	95700	326	95537	3163214	33.05
51	0.00365	95374	348	95200	3067678	32.16
52	0.00389	95025	370	94841	2972478	31.28
53	0.00413	94656	391	94460	2877637	30.40
54	0.00438	94265	413	94058	2783177	29.53
55	0.00464	93852	436	93634	2689119	28.65
56	0.00494	93416	461	93185	2595485	27.78
57	0.00528	92955	490	92710	2502299	26.92
58	0.00567	92464	524	92202	2409590	26.06
59	0.00612	91940	563	91659	2317388	25.21
60	0.00661	91377	604	91075	2225729	24.36
61	0.00716	90773	650	90448	2134654	23.52
62	0.00777	90124	700	89773	2044206	22.68
63	0.00847	89423	757	89045	1954432	21.86
64	0.00926	88666	821	88256	1865388	21.04
65	0.01017	87845	893	87398	1777132	20.23
66	0.01121	86952	975	86464	1689733	19.43
67	0.01241	85977	1067	85443	1603269	18.65
68	0.01377	84910	1169	84326	1517826	17.88
69	0.01530	83741	1281	83101	1433500	17.12
70	0.01701	82460	1403	81759	1350400	16.38
71	0.01891	81058	1533	80291	1268641	15.65
72	0.02102	79525	1672	78689	1188349	14.94
73	0.02335	77853	1818	76944	1109660	14.25
74	0.02591	76035	1970	75050	1032716	13.58
75	0.02871	74066	2127	73002	957666	12.93
76	0.03178	71939	2286	70796	884663	12.30
77	0.03515	69653	2448	68429	813867	11.68
78	0.03887	67205	2612	65899	745439	11.09
79	0.04298	64592	2776	63204	679540	10.52
80	0.04751	61816	2937	60348	616336	9.97
81	0.05251	58879	3092	57334	555988	9.44
82	0.05801	55788	3236	54170	498654	8.94
83	0.06407	52551	3367	50868	444484	8.46
84	0.07075	49184	3480	47444	393617	8.00
85+	1.00000	45705	45705	346172	346172	7.57

Table 2. Abridged life table: New Taipei 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^0_x
				L_x	T_x	
0M	0.00263	100000	263	8322	7790583	77.91
1M	0.00041	99737	41	8310	7782260	78.03
2M	0.00031	99696	31	8307	7773950	77.98
3M	0.00055	99665	55	24909	7765644	77.92
6M	0.00045	99610	45	49794	7740734	77.71
0	0.00435	100000	435	99642	7790583	77.91
1	0.00025	99565	25	99552	7690941	77.25
2	0.00022	99540	22	99529	7591388	76.26
3	0.00020	99518	20	99508	7491860	75.28
4	0.00020	99498	20	99488	7392351	74.30
5	0.00020	99478	20	99468	7292863	73.31
6	0.00019	99458	19	99449	7193395	72.33
7	0.00015	99439	15	99432	7093946	71.34
8	0.00011	99424	11	99419	6994514	70.35
9	0.00009	99413	9	99408	6895096	69.36
10	0.00009	99404	8	99400	6795687	68.36
11	0.00009	99395	9	99391	6696287	67.37
12	0.00012	99386	12	99380	6596897	66.38
13	0.00017	99375	17	99366	6497516	65.38
14	0.00024	99358	24	99346	6398150	64.39
15	0.00032	99334	32	99318	6298804	63.41
16	0.00040	99302	39	99283	6199486	62.43
17	0.00045	99263	45	99241	6100203	61.45
18	0.00048	99218	47	99195	6000962	60.48
19	0.00048	99171	48	99147	5901767	59.51
20	0.00048	99123	47	99100	5802620	58.54
21	0.00048	99076	47	99053	5703520	57.57
22	0.00048	99029	48	99005	5604468	56.59
23	0.00051	98981	50	98956	5505463	55.62
24	0.00055	98930	54	98903	5406507	54.65
25	0.00059	98876	59	98847	5307604	53.68
26	0.00064	98818	63	98786	5208757	52.71
27	0.00069	98754	68	98721	5109971	51.74
28	0.00073	98687	72	98651	5011250	50.78
29	0.00076	98615	75	98577	4912599	49.82
30	0.00081	98540	80	98500	4814022	48.85
31	0.00087	98460	86	98417	4715522	47.89
32	0.00095	98374	94	98327	4617105	46.93
33	0.00106	98280	104	98228	4518778	45.98
34	0.00119	98176	117	98118	4420550	45.03
35	0.00133	98059	131	97994	4322432	44.08
36	0.00149	97928	146	97855	4224438	43.14
37	0.00164	97783	161	97702	4126583	42.20
38	0.00180	97622	175	97534	4028881	41.27
39	0.00195	97447	190	97352	3931346	40.34

Table 2. Abridged life table: New Taipei 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^0_x
				L_x	T_x	
40	0.00211	97257	206	97154	3833995	39.42
41	0.00230	97051	223	96940	3736841	38.50
42	0.00251	96828	243	96706	3639901	37.59
43	0.00276	96585	267	96451	3543195	36.68
44	0.00305	96318	293	96171	3446744	35.79
45	0.00335	96024	321	95864	3350573	34.89
46	0.00366	95703	350	95528	3254709	34.01
47	0.00398	95353	380	95163	3159182	33.13
48	0.00432	94973	410	94768	3064019	32.26
49	0.00467	94562	441	94342	2969251	31.40
50	0.00502	94121	472	93885	2874910	30.54
51	0.00537	93649	503	93397	2781025	29.70
52	0.00571	93146	532	92880	2687627	28.85
53	0.00603	92614	559	92334	2594748	28.02
54	0.00635	92055	584	91763	2502413	27.18
55	0.00668	91471	611	91165	2410650	26.35
56	0.00706	90860	642	90539	2319485	25.53
57	0.00753	90218	679	89878	2228946	24.71
58	0.00810	89539	725	89176	2139068	23.89
59	0.00877	88814	779	88424	2049892	23.08
60	0.00947	88035	834	87618	1961468	22.28
61	0.01024	87202	893	86755	1873849	21.49
62	0.01105	86309	954	85832	1787094	20.71
63	0.01192	85355	1017	84847	1701262	19.93
64	0.01289	84338	1087	83795	1616415	19.17
65	0.01402	83251	1167	82668	1532620	18.41
66	0.01533	82084	1258	81455	1449953	17.66
67	0.01687	80826	1363	80144	1368498	16.93
68	0.01864	79462	1481	78722	1288354	16.21
69	0.02064	77981	1610	77176	1209632	15.51
70	0.02287	76371	1747	75498	1132456	14.83
71	0.02533	74625	1890	73680	1056958	14.16
72	0.02802	72735	2038	71716	983278	13.52
73	0.03096	70697	2189	69603	911562	12.89
74	0.03417	68508	2341	67338	841960	12.29
75	0.03766	66168	2492	64922	774622	11.71
76	0.04143	63676	2638	62357	709700	11.15
77	0.04557	61038	2781	59647	647343	10.61
78	0.05010	58256	2919	56797	587696	10.09
79	0.05508	55337	3048	53813	530900	9.59
80	0.06053	52289	3165	50707	477086	9.12
81	0.06650	49124	3267	47491	426379	8.68
82	0.07304	45858	3349	44183	378888	8.26
83	0.08019	42508	3409	40804	334705	7.87
84	0.08801	39099	3441	37379	293902	7.52
85+	1.00000	35658	35658	256523	256523	7.19

Table 2. Abridged life table: New Taipei 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	0.00219	100000	219	8324	8409623	84.10
1M	0.00037	99781	37	8314	8401299	84.20
2M	0.00021	99744	21	8311	8392986	84.15
3M	0.00039	99723	39	24926	8384674	84.08
6M	0.00030	99684	30	49835	8359749	83.86
0	0.00345	100000	345	99710	8409623	84.10
1	0.00037	99655	37	99636	8309914	83.39
2	0.00023	99618	23	99606	8210277	82.42
3	0.00014	99595	14	99588	8110671	81.44
4	0.00010	99581	10	99576	8011083	80.45
5	0.00009	99571	9	99567	7911508	79.46
6	0.00009	99563	9	99558	7811941	78.46
7	0.00012	99553	12	99547	7712383	77.47
8	0.00013	99541	13	99535	7612836	76.48
9	0.00012	99529	12	99523	7513301	75.49
10	0.00011	99517	11	99511	7413778	74.50
11	0.00010	99506	9	99501	7314267	73.51
12	0.00009	99497	9	99492	7214765	72.51
13	0.00009	99488	9	99483	7115273	71.52
14	0.00011	99478	11	99473	7015790	70.53
15	0.00013	99468	13	99461	6916317	69.53
16	0.00015	99455	15	99447	6816856	68.54
17	0.00018	99440	17	99431	6717409	67.55
18	0.00019	99422	19	99412	6617978	66.56
19	0.00021	99403	21	99392	6518565	65.58
20	0.00023	99382	22	99371	6419173	64.59
21	0.00024	99360	24	99348	6319802	63.61
22	0.00026	99335	26	99323	6220454	62.62
23	0.00027	99310	27	99296	6121132	61.64
24	0.00029	99283	29	99268	6021836	60.65
25	0.00031	99254	30	99239	5922567	59.67
26	0.00032	99224	32	99207	5823329	58.69
27	0.00034	99191	34	99175	5724121	57.71
28	0.00036	99158	36	99140	5624947	56.73
29	0.00038	99122	38	99103	5525807	55.75
30	0.00041	99084	40	99064	5426704	54.77
31	0.00044	99044	43	99022	5327640	53.79
32	0.00047	99000	47	98977	5228618	52.81
33	0.00052	98954	51	98928	5129641	51.84
34	0.00057	98902	57	98874	5030713	50.87
35	0.00063	98846	62	98815	4931839	49.89
36	0.00069	98784	68	98750	4833024	48.93
37	0.00074	98716	73	98680	4734274	47.96
38	0.00077	98643	76	98605	4635595	46.99
39	0.00081	98567	80	98527	4536990	46.03

Table 2. Abridged life table: New Taipei 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	0.00084	98487	83	98446	4438462	45.07
41	0.00089	98404	88	98360	4340017	44.10
42	0.00096	98317	94	98269	4241656	43.14
43	0.00105	98222	103	98171	4143387	42.18
44	0.00117	98119	115	98062	4045216	41.23
45	0.00130	98004	127	97941	3947155	40.28
46	0.00143	97877	140	97807	3849214	39.33
47	0.00157	97737	153	97660	3751407	38.38
48	0.00170	97584	166	97501	3653747	37.44
49	0.00183	97418	178	97329	3556246	36.50
50	0.00196	97240	191	97145	3458917	35.57
51	0.00211	97049	204	96947	3361772	34.64
52	0.00226	96845	219	96735	3264825	33.71
53	0.00244	96626	235	96508	3168090	32.79
54	0.00263	96391	253	96264	3071581	31.87
55	0.00283	96137	272	96001	2975317	30.95
56	0.00305	95865	293	95719	2879316	30.04
57	0.00328	95572	314	95415	2783598	29.13
58	0.00353	95258	336	95091	2688182	28.22
59	0.00379	94923	360	94743	2593092	27.32
60	0.00408	94563	385	94370	2498349	26.42
61	0.00443	94177	417	93969	2403979	25.53
62	0.00486	93761	455	93533	2310010	24.64
63	0.00538	93305	502	93054	2216477	23.76
64	0.00600	92803	557	92524	2123423	22.88
65	0.00672	92246	620	91936	2030898	22.02
66	0.00752	91626	689	91282	1938962	21.16
67	0.00843	90937	767	90554	1847681	20.32
68	0.00945	90170	852	89744	1757127	19.49
69	0.01061	89318	948	88844	1667383	18.67
70	0.01193	88370	1054	87843	1578539	17.86
71	0.01342	87316	1172	86730	1490695	17.07
72	0.01510	86144	1301	85494	1403965	16.30
73	0.01700	84843	1442	84122	1318472	15.54
74	0.01912	83401	1594	82604	1234350	14.80
75	0.02147	81806	1757	80928	1151746	14.08
76	0.02409	80050	1928	79086	1070818	13.38
77	0.02700	78122	2109	77067	991733	12.69
78	0.03025	76013	2299	74863	914665	12.03
79	0.03389	73713	2498	72464	839803	11.39
80	0.03796	71215	2704	69863	767339	10.77
81	0.04251	68511	2913	67055	697476	10.18
82	0.04760	65599	3122	64037	630421	9.61
83	0.05327	62476	3328	60812	566383	9.07
84	0.05959	59148	3525	57386	505571	8.55
85+	1.00000	55624	55624	448185	448185	8.06