

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 3. Abridged life table: 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^o_x
				L_x	T_x	
0M	0.00230	100000	230	8324	8309516	83.10
1M	0.00037	99770	37	8313	8301192	83.20
2M	0.00026	99733	26	8310	8292880	83.15
3M	0.00045	99707	45	24921	8284570	83.09
6M	0.00039	99663	39	49822	8259648	82.88
0	0.00376	100000	376	99689	8309516	83.10
1	0.00030	99624	30	99609	8209827	82.41
2	0.00020	99594	20	99584	8110218	81.43
3	0.00015	99574	15	99566	8010635	80.45
4	0.00013	99559	13	99552	7911068	79.46
5	0.00014	99546	14	99539	7811516	78.47
6	0.00015	99532	14	99525	7711977	77.48
7	0.00014	99517	14	99510	7612453	76.49
8	0.00013	99503	13	99497	7512942	75.50
9	0.00012	99490	12	99484	7413446	74.51
10	0.00011	99478	11	99472	7313962	73.52
11	0.00011	99466	11	99461	7214490	72.53
12	0.00011	99455	11	99450	7115029	71.54
13	0.00012	99444	12	99438	7015580	70.55
14	0.00014	99432	14	99425	6916142	69.56
15	0.00017	99418	17	99409	6816717	68.57
16	0.00020	99401	20	99391	6717308	67.58
17	0.00023	99381	23	99370	6617917	66.59
18	0.00026	99358	26	99345	6518547	65.61
19	0.00030	99332	29	99318	6419202	64.62
20	0.00033	99303	33	99287	6319884	63.64
21	0.00036	99270	36	99252	6220597	62.66
22	0.00038	99234	38	99215	6121345	61.69
23	0.00040	99196	40	99177	6022130	60.71
24	0.00041	99157	41	99136	5922953	59.73
25	0.00042	99116	41	99096	5823816	58.76
26	0.00042	99075	42	99054	5724721	57.78
27	0.00042	99033	42	99013	5625667	56.81
28	0.00042	98992	42	98971	5526654	55.83
29	0.00042	98950	42	98929	5427683	54.85
30	0.00043	98908	42	98887	5328754	53.88
31	0.00044	98866	44	98844	5229867	52.90
32	0.00047	98822	47	98799	5131023	51.92
33	0.00053	98776	52	98749	5032224	50.95
34	0.00060	98723	59	98694	4933475	49.97
35	0.00069	98664	68	98630	4834781	49.00
36	0.00078	98596	77	98558	4736151	48.04
37	0.00086	98519	85	98477	4637594	47.07
38	0.00094	98434	93	98388	4539117	46.11
39	0.00102	98341	100	98292	4440729	45.16

Table 3. Abridged life table: 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^o_x
				L_x	T_x	
40	0.00110	98242	108	98188	4342438	44.20
41	0.00119	98134	117	98076	4244250	43.25
42	0.00131	98017	128	97953	4146174	42.30
43	0.00145	97889	142	97818	4048221	41.36
44	0.00162	97747	158	97668	3950403	40.41
45	0.00180	97590	175	97502	3852734	39.48
46	0.00198	97414	193	97318	3755232	38.55
47	0.00217	97221	211	97115	3657915	37.62
48	0.00236	97010	229	96895	3560800	36.71
49	0.00255	96781	247	96657	3463904	35.79
50	0.00274	96534	265	96401	3367247	34.88
51	0.00295	96269	284	96127	3270846	33.98
52	0.00318	95985	305	95833	3174719	33.08
53	0.00343	95680	328	95516	3078886	32.18
54	0.00370	95352	353	95176	2983370	31.29
55	0.00399	94999	379	94809	2888194	30.40
56	0.00428	94620	405	94417	2793385	29.52
57	0.00457	94214	431	93999	2698968	28.65
58	0.00485	93784	454	93557	2604968	27.78
59	0.00513	93329	478	93090	2511412	26.91
60	0.00540	92851	502	92600	2418322	26.05
61	0.00575	92349	531	92084	2325721	25.18
62	0.00619	91818	568	91534	2233638	24.33
63	0.00673	91250	614	90943	2142103	23.48
64	0.00737	90637	668	90302	2051160	22.63
65	0.00812	89968	731	89603	1960858	21.80
66	0.00896	89238	800	88838	1871255	20.97
67	0.00991	88438	876	87999	1782417	20.15
68	0.01097	87561	961	87081	1694418	19.35
69	0.01217	86601	1054	86074	1607337	18.56
70	0.01352	85547	1157	84969	1521263	17.78
71	0.01505	84390	1270	83755	1436294	17.02
72	0.01677	83120	1394	82424	1352539	16.27
73	0.01868	81727	1527	80964	1270115	15.54
74	0.02079	80200	1667	79367	1189151	14.83
75	0.02310	78533	1814	77626	1109784	14.13
76	0.02562	76719	1966	75736	1032158	13.45
77	0.02838	74753	2121	73693	956422	12.79
78	0.03142	72632	2282	71491	882730	12.15
79	0.03479	70350	2447	69126	811239	11.53
80	0.03851	67902	2615	66595	742113	10.93
81	0.04262	65287	2783	63896	675518	10.35
82	0.04716	62505	2948	61031	611622	9.79
83	0.05217	59557	3107	58003	550592	9.24
84	0.05769	56450	3257	54821	492588	8.73
85+	1.00000	53193	53193	437767	437767	8.23

Table 3. Abridged life table: 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^o_x
				L_x	T_x	
0M	0.00264	100000	264	8322	8032875	80.33
1M	0.00039	99736	39	8310	8024552	80.46
2M	0.00030	99697	30	8307	8016242	80.41
3M	0.00054	99667	54	24910	8007936	80.35
6M	0.00048	99613	47	49795	7983026	80.14
0	0.00434	100000	434	99644	8032875	80.33
1	0.00035	99566	35	99548	7933231	79.68
2	0.00017	99531	17	99522	7833682	78.71
3	0.00008	99514	8	99510	7734160	77.72
4	0.00006	99506	6	99504	7634649	76.73
5	0.00008	99501	8	99497	7535146	75.73
6	0.00012	99493	12	99487	7435649	74.74
7	0.00014	99481	14	99474	7336163	73.74
8	0.00014	99467	14	99460	7236689	72.75
9	0.00013	99453	13	99446	7137229	71.77
10	0.00012	99439	12	99433	7037783	70.77
11	0.00012	99427	11	99421	6938350	69.78
12	0.00012	99416	12	99410	6838928	68.79
13	0.00013	99404	13	99397	6739519	67.80
14	0.00017	99391	17	99382	6640122	66.81
15	0.00021	99374	21	99363	6540739	65.82
16	0.00026	99353	26	99340	6441376	64.83
17	0.00030	99327	30	99312	6342036	63.85
18	0.00035	99297	35	99280	6242723	62.87
19	0.00039	99262	39	99243	6143444	61.89
20	0.00043	99223	43	99202	6044201	60.92
21	0.00047	99180	47	99157	5944999	59.94
22	0.00050	99134	49	99109	5845842	58.97
23	0.00052	99084	51	99059	5746733	58.00
24	0.00053	99033	52	99007	5647674	57.03
25	0.00053	98981	53	98955	5548667	56.06
26	0.00054	98928	53	98902	5449712	55.09
27	0.00053	98875	53	98849	5350810	54.12
28	0.00053	98822	52	98796	5251961	53.15
29	0.00052	98770	52	98744	5153165	52.17
30	0.00053	98718	52	98692	5054421	51.20
31	0.00054	98666	53	98640	4955729	50.23
32	0.00059	98613	58	98584	4857089	49.25
33	0.00066	98555	65	98522	4758505	48.28
34	0.00077	98490	76	98452	4659982	47.31
35	0.00089	98414	88	98370	4561530	46.35
36	0.00103	98326	101	98275	4463161	45.39
37	0.00116	98225	114	98168	4364885	44.44
38	0.00128	98111	125	98048	4266717	43.49
39	0.00139	97986	136	97918	4168669	42.54

Table 3. Abridged life table: 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^o_x
				L_x	T_x	
40	0.00152	97849	149	97775	4070751	41.60
41	0.00166	97701	162	97620	3972976	40.66
42	0.00184	97538	180	97449	3875356	39.73
43	0.00206	97359	201	97258	3777908	38.80
44	0.00232	97158	225	97046	3680649	37.88
45	0.00259	96933	251	96807	3583604	36.97
46	0.00287	96682	277	96543	3486796	36.06
47	0.00313	96405	302	96254	3390253	35.17
48	0.00337	96103	324	95941	3293999	34.28
49	0.00360	95779	345	95606	3198058	33.39
50	0.00384	95434	366	95250	3102452	32.51
51	0.00410	95067	389	94873	3007201	31.63
52	0.00440	94678	417	94470	2912329	30.76
53	0.00476	94261	449	94037	2817859	29.89
54	0.00518	93812	486	93569	2723822	29.03
55	0.00562	93326	524	93064	2630253	28.18
56	0.00605	92802	561	92522	2537189	27.34
57	0.00644	92241	594	91944	2444667	26.50
58	0.00678	91647	621	91337	2352723	25.67
59	0.00709	91026	645	90704	2261386	24.84
60	0.00739	90381	668	90047	2170682	24.02
61	0.00780	89713	699	89363	2080635	23.19
62	0.00835	89014	743	88642	1991272	22.37
63	0.00908	88270	801	87870	1902630	21.55
64	0.00996	87469	871	87033	1814761	20.75
65	0.01098	86597	950	86122	1727728	19.95
66	0.01211	85647	1037	85128	1641605	19.17
67	0.01335	84610	1130	84045	1556477	18.40
68	0.01472	83480	1229	82866	1472432	17.64
69	0.01626	82252	1337	81583	1389566	16.89
70	0.01799	80914	1456	80186	1307983	16.17
71	0.01995	79458	1585	78666	1227796	15.45
72	0.02215	77873	1725	77011	1149131	14.76
73	0.02460	76148	1874	75211	1072120	14.08
74	0.02730	74275	2028	73261	996908	13.42
75	0.03025	72247	2186	71154	923648	12.78
76	0.03346	70061	2344	68889	852494	12.17
77	0.03695	67717	2502	66466	783605	11.57
78	0.04079	65215	2660	63885	717140	11.00
79	0.04502	62555	2816	61146	653255	10.44
80	0.04968	59738	2968	58254	592109	9.91
81	0.05481	56770	3112	55214	533855	9.40
82	0.06045	53659	3244	52037	478640	8.92
83	0.06665	50415	3360	48734	426604	8.46
84	0.07347	47054	3457	45326	377869	8.03
85+	1.00000	43597	43597	332543	332543	7.63

Table 3. Abridged life table: 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^o_x
				L_x	T_x	
0M	0.00193	100000	193	8325	8588620	85.89
1M	0.00035	99807	35	8316	8580295	85.97
2M	0.00022	99772	22	8313	8571979	85.92
3M	0.00035	99750	35	24933	8563666	85.85
6M	0.00030	99715	30	49850	8538733	85.63
0	0.00315	100000	315	99738	8588620	85.89
1	0.00025	99685	25	99673	8488882	85.16
2	0.00024	99661	23	99649	8389209	84.18
3	0.00022	99637	22	99626	8289560	83.20
4	0.00021	99615	21	99604	8189934	82.22
5	0.00020	99594	20	99584	8090330	81.23
6	0.00018	99574	18	99565	7990747	80.25
7	0.00015	99556	15	99549	7891181	79.26
8	0.00012	99542	12	99536	7791632	78.28
9	0.00011	99530	11	99524	7692097	77.28
10	0.00011	99519	10	99513	7592573	76.29
11	0.00011	99508	10	99503	7493059	75.30
12	0.00011	99498	11	99492	7393557	74.31
13	0.00011	99487	11	99481	7294064	73.32
14	0.00012	99476	12	99470	7194583	72.32
15	0.00012	99464	12	99458	7095113	71.33
16	0.00013	99452	13	99445	6995655	70.34
17	0.00015	99439	15	99431	6896210	69.35
18	0.00017	99424	17	99416	6796778	68.36
19	0.00019	99408	19	99398	6697362	67.37
20	0.00022	99388	22	99378	6597964	66.39
21	0.00024	99367	24	99355	6498587	65.40
22	0.00026	99343	26	99330	6399232	64.42
23	0.00028	99317	27	99303	6299902	63.43
24	0.00029	99290	29	99275	6200599	62.45
25	0.00030	99261	29	99246	6101323	61.47
26	0.00030	99232	30	99216	6002077	60.49
27	0.00031	99201	31	99186	5902861	59.50
28	0.00032	99170	32	99154	5803675	58.52
29	0.00033	99139	32	99122	5704520	57.54
30	0.00034	99106	33	99090	5605398	56.56
31	0.00035	99073	35	99055	5506308	55.58
32	0.00038	99038	37	99019	5407253	54.60
33	0.00041	99001	41	98980	5308234	53.62
34	0.00046	98960	45	98937	5209253	52.64
35	0.00051	98915	50	98890	5110316	51.66
36	0.00056	98865	55	98837	5011426	50.69
37	0.00061	98809	60	98779	4912589	49.72
38	0.00065	98749	64	98717	4813810	48.75
39	0.00069	98685	68	98650	4715093	47.78

Table 3. Abridged life table: 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^o_x
				L_x	T_x	
40	0.00074	98616	73	98580	4616443	46.81
41	0.00079	98543	78	98505	4517863	45.85
42	0.00085	98466	84	98424	4419358	44.88
43	0.00093	98382	91	98336	4320934	43.92
44	0.00101	98291	100	98241	4222598	42.96
45	0.00111	98191	109	98136	4124357	42.00
46	0.00122	98082	120	98022	4026221	41.05
47	0.00134	97962	132	97896	3928199	40.10
48	0.00148	97830	145	97758	3830303	39.15
49	0.00163	97685	159	97606	3732546	38.21
50	0.00179	97526	174	97439	3634940	37.27
51	0.00194	97352	189	97257	3537501	36.34
52	0.00210	97163	204	97061	3440244	35.41
53	0.00225	96959	218	96849	3343183	34.48
54	0.00240	96740	232	96624	3246334	33.56
55	0.00256	96508	247	96384	3149710	32.64
56	0.00273	96261	263	96129	3053326	31.72
57	0.00292	95998	281	95857	2957197	30.80
58	0.00315	95717	301	95566	2861339	29.89
59	0.00340	95416	324	95254	2765773	28.99
60	0.00366	95092	348	94918	2670519	28.08
61	0.00395	94744	375	94557	2575601	27.18
62	0.00429	94369	405	94167	2481045	26.29
63	0.00467	93965	439	93746	2386877	25.40
64	0.00511	93526	478	93287	2293132	24.52
65	0.00563	93048	524	92786	2199845	23.64
66	0.00625	92524	578	92235	2107058	22.77
67	0.00697	91946	640	91626	2014823	21.91
68	0.00780	91306	712	90950	1923197	21.06
69	0.00876	90593	794	90197	1832247	20.22
70	0.00985	89800	884	89358	1742050	19.40
71	0.01107	88916	984	88424	1652693	18.59
72	0.01243	87932	1093	87385	1564269	17.79
73	0.01395	86839	1211	86233	1476884	17.01
74	0.01563	85628	1339	84958	1390651	16.24
75	0.01750	84289	1475	83551	1305692	15.49
76	0.01955	82814	1619	82005	1222141	14.76
77	0.02182	81195	1771	80310	1140137	14.04
78	0.02435	79424	1934	78457	1059827	13.34
79	0.02716	77490	2105	76438	981370	12.66
80	0.03030	75385	2284	74243	904932	12.00
81	0.03380	73101	2471	71865	830689	11.36
82	0.03769	70630	2662	69299	758824	10.74
83	0.04202	67968	2856	66540	689525	10.14
84	0.04684	65111	3050	63587	622985	9.57
85+	1.00000	62062	62062	559399	559399	9.01