

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 4. Abridged life table: Taoyuan 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	0.00241	100000	241	8323	8011353	80.11
1M	0.00039	99759	39	8312	8003029	80.22
2M	0.00027	99720	27	8309	7994718	80.17
3M	0.00046	99693	45	24918	7986409	80.11
6M	0.00039	99647	39	49814	7961491	79.90
0	0.00392	100000	392	99675	8011353	80.11
1	0.00040	99608	40	99588	7911677	79.43
2	0.00026	99568	26	99555	7812089	78.46
3	0.00018	99542	18	99533	7712534	77.48
4	0.00015	99524	15	99516	7613001	76.49
5	0.00015	99509	15	99501	7513484	75.51
6	0.00015	99494	15	99487	7413983	74.52
7	0.00016	99479	16	99471	7314496	73.53
8	0.00015	99464	15	99456	7215025	72.54
9	0.00015	99448	14	99441	7115569	71.55
10	0.00014	99434	14	99427	7016128	70.56
11	0.00014	99420	14	99413	6916701	69.57
12	0.00016	99405	16	99398	6817288	68.58
13	0.00018	99390	18	99381	6717891	67.59
14	0.00022	99372	22	99361	6618510	66.60
15	0.00026	99350	26	99337	6519149	65.62
16	0.00031	99324	30	99309	6419812	64.64
17	0.00035	99294	34	99276	6320503	63.65
18	0.00038	99259	37	99241	6221227	62.68
19	0.00040	99222	40	99202	6121986	61.70
20	0.00043	99182	43	99160	6022785	60.72
21	0.00045	99139	45	99117	5923624	59.75
22	0.00047	99094	47	99071	5824507	58.78
23	0.00049	99048	48	99024	5725436	57.80
24	0.00050	99000	49	98975	5626413	56.83
25	0.00051	98950	51	98925	5527438	55.86
26	0.00054	98899	53	98872	5428513	54.89
27	0.00058	98846	58	98817	5329641	53.92
28	0.00065	98788	64	98756	5230824	52.95
29	0.00074	98724	73	98687	5132068	51.98
30	0.00083	98651	82	98610	5033381	51.02
31	0.00093	98568	91	98523	4934771	50.06
32	0.00101	98477	99	98428	4836248	49.11
33	0.00106	98378	104	98326	4737821	48.16
34	0.00110	98274	108	98220	4639495	47.21
35	0.00114	98166	112	98110	4541275	46.26
36	0.00120	98054	118	97995	4443166	45.31
37	0.00129	97936	127	97873	4345171	44.37
38	0.00143	97810	140	97740	4247298	43.42
39	0.00160	97670	156	97592	4149558	42.49

Table 4. Abridged life table: Taoyuan 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	0.00179	97513	175	97426	4051966	41.55
41	0.00199	97339	194	97242	3954540	40.63
42	0.00218	97145	212	97039	3857298	39.71
43	0.00237	96933	230	96818	3760259	38.79
44	0.00256	96703	247	96580	3663441	37.88
45	0.00274	96456	264	96324	3566861	36.98
46	0.00292	96192	281	96051	3470537	36.08
47	0.00310	95911	297	95762	3374486	35.18
48	0.00328	95614	313	95457	3278724	34.29
49	0.00345	95301	329	95136	3183266	33.40
50	0.00364	94972	345	94799	3088130	32.52
51	0.00383	94626	362	94445	2993331	31.63
52	0.00403	94264	380	94074	2898886	30.75
53	0.00426	93884	400	93684	2804812	29.88
54	0.00452	93484	422	93272	2711128	29.00
55	0.00480	93061	447	92838	2617856	28.13
56	0.00512	92614	474	92377	2525018	27.26
57	0.00548	92140	505	91888	2432641	26.40
58	0.00588	91635	539	91365	2340753	25.54
59	0.00634	91096	577	90807	2249388	24.69
60	0.00685	90518	620	90208	2158580	23.85
61	0.00745	89898	670	89564	2068372	23.01
62	0.00817	89229	729	88864	1978808	22.18
63	0.00902	88499	798	88100	1889944	21.36
64	0.00999	87701	876	87263	1801844	20.55
65	0.01106	86825	960	86345	1714581	19.75
66	0.01221	85865	1049	85341	1628236	18.96
67	0.01345	84816	1141	84246	1542895	18.19
68	0.01479	83676	1237	83057	1458649	17.43
69	0.01627	82438	1341	81768	1375592	16.69
70	0.01794	81097	1455	80370	1293824	15.95
71	0.01983	79643	1579	78853	1213454	15.24
72	0.02197	78063	1715	77206	1134601	14.53
73	0.02437	76348	1860	75418	1057395	13.85
74	0.02702	74488	2012	73482	981977	13.18
75	0.02992	72475	2169	71391	908496	12.54
76	0.03310	70307	2327	69143	837105	11.91
77	0.03655	67980	2485	66738	767962	11.30
78	0.04036	65495	2643	64174	701224	10.71
79	0.04455	62852	2800	61452	637051	10.14
80	0.04917	60052	2953	58575	575599	9.59
81	0.05426	57099	3098	55549	517024	9.05
82	0.05986	54000	3232	52384	461474	8.55
83	0.06601	50768	3351	49093	409090	8.06
84	0.07277	47417	3450	45692	359998	7.59
85+	1.00000	43967	43967	314306	314306	7.15

Table 4. Abridged life table: Taoyuan 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	0.00261	100000	261	8322	7722123	77.22
1M	0.00039	99739	38	8310	7713800	77.34
2M	0.00029	99701	29	8307	7705490	77.29
3M	0.00052	99672	52	24912	7697183	77.22
6M	0.00045	99620	45	49799	7672272	77.02
0	0.00425	100000	425	99650	7722123	77.22
1	0.00039	99575	39	99556	7622473	76.55
2	0.00030	99536	30	99521	7522917	75.58
3	0.00024	99506	24	99494	7423396	74.60
4	0.00021	99482	21	99472	7323902	73.62
5	0.00019	99461	19	99452	7224430	72.64
6	0.00017	99443	17	99434	7124978	71.65
7	0.00015	99426	15	99418	7025544	70.66
8	0.00013	99411	13	99404	6926126	69.67
9	0.00013	99397	13	99391	6826722	68.68
10	0.00013	99384	13	99378	6727331	67.69
11	0.00015	99371	15	99364	6627954	66.70
12	0.00018	99356	18	99347	6528590	65.71
13	0.00022	99339	21	99328	6429243	64.72
14	0.00027	99317	27	99304	6329915	63.73
15	0.00033	99291	32	99274	6230611	62.75
16	0.00038	99258	38	99239	6131337	61.77
17	0.00044	99220	43	99198	6032098	60.80
18	0.00048	99177	48	99153	5932899	59.82
19	0.00053	99129	52	99103	5833747	58.85
20	0.00056	99077	56	99049	5734644	57.88
21	0.00060	99021	59	98991	5635596	56.91
22	0.00064	98961	63	98930	5536605	55.95
23	0.00067	98898	66	98865	5437675	54.98
24	0.00070	98832	69	98798	5338810	54.02
25	0.00073	98763	72	98727	5240012	53.06
26	0.00078	98691	77	98653	5141284	52.09
27	0.00084	98614	83	98573	5042632	51.13
28	0.00092	98532	91	98486	4944059	50.18
29	0.00103	98441	102	98390	4845573	49.22
30	0.00115	98339	113	98283	4747183	48.27
31	0.00127	98226	125	98164	4648900	47.33
32	0.00138	98101	135	98034	4550736	46.39
33	0.00147	97966	144	97894	4452703	45.45
34	0.00156	97822	153	97745	4354809	44.52
35	0.00166	97669	162	97588	4257064	43.59
36	0.00178	97507	173	97421	4159476	42.66
37	0.00194	97334	189	97240	4062055	41.73
38	0.00215	97145	209	97041	3964815	40.81
39	0.00241	96936	234	96819	3867775	39.90

Table 4. Abridged life table: Taoyuan 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	0.00270	96702	261	96572	3770956	39.00
41	0.00298	96441	288	96297	3674384	38.10
42	0.00326	96154	314	95997	3578087	37.21
43	0.00353	95840	338	95671	3482090	36.33
44	0.00378	95501	361	95321	3386419	35.46
45	0.00404	95140	384	94948	3291099	34.59
46	0.00428	94756	406	94553	3196151	33.73
47	0.00452	94350	427	94137	3101597	32.87
48	0.00477	93924	448	93700	3007460	32.02
49	0.00502	93476	469	93241	2913761	31.17
50	0.00527	93007	490	92762	2820520	30.33
51	0.00552	92517	511	92262	2727758	29.48
52	0.00578	92006	532	91741	2635496	28.64
53	0.00605	91475	553	91198	2543756	27.81
54	0.00633	90922	576	90634	2452557	26.97
55	0.00665	90346	601	90045	2361924	26.14
56	0.00702	89745	630	89430	2271878	25.31
57	0.00745	89115	664	88783	2182448	24.49
58	0.00795	88451	703	88100	2093665	23.67
59	0.00853	87748	749	87374	2005565	22.86
60	0.00919	86999	800	86599	1918192	22.05
61	0.00997	86200	859	85770	1831592	21.25
62	0.01089	85340	929	84876	1745822	20.46
63	0.01195	84411	1009	83907	1660947	19.68
64	0.01316	83402	1098	82854	1577040	18.91
65	0.01451	82305	1194	81708	1494186	18.15
66	0.01599	81110	1297	80462	1412478	17.41
67	0.01761	79813	1406	79111	1332017	16.69
68	0.01938	78408	1520	77648	1252906	15.98
69	0.02134	76888	1640	76068	1175258	15.29
70	0.02350	75248	1768	74363	1099190	14.61
71	0.02590	73479	1903	72528	1024827	13.95
72	0.02856	71576	2044	70554	952299	13.30
73	0.03149	69532	2190	68437	881745	12.68
74	0.03472	67343	2338	66173	813308	12.08
75	0.03826	65004	2487	63761	747134	11.49
76	0.04213	62517	2634	61200	683374	10.93
77	0.04636	59883	2776	58495	622173	10.39
78	0.05100	57107	2913	55651	563678	9.87
79	0.05609	54195	3040	52675	508027	9.37
80	0.06168	51155	3155	49577	455352	8.90
81	0.06780	48000	3254	46372	405775	8.45
82	0.07450	44745	3334	43079	359403	8.03
83	0.08184	41412	3389	39717	316324	7.64
84	0.08986	38023	3417	36314	276607	7.27
85+	1.00000	34606	34606	240293	240293	6.94

Table 4. Abridged life table: Taoyuan 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	0.00220	100000	220	8324	8321184	83.21
1M	0.00040	99780	40	8313	8312859	83.31
2M	0.00025	99740	25	8311	8304546	83.26
3M	0.00038	99715	38	24924	8296236	83.20
6M	0.00033	99677	33	49830	8271312	82.98
0	0.00356	100000	356	99702	8321184	83.21
1	0.00041	99644	41	99624	8221481	82.51
2	0.00022	99603	22	99592	8121858	81.54
3	0.00012	99581	12	99575	8022266	80.56
4	0.00009	99569	9	99564	7922690	79.57
5	0.00010	99560	10	99555	7823126	78.58
6	0.00013	99550	13	99543	7723571	77.58
7	0.00016	99537	16	99529	7624028	76.59
8	0.00017	99521	17	99512	7524499	75.61
9	0.00016	99504	16	99496	7424986	74.62
10	0.00015	99488	15	99480	7325491	73.63
11	0.00014	99473	14	99466	7226010	72.64
12	0.00014	99459	13	99452	7126545	71.65
13	0.00014	99445	14	99438	7027092	70.66
14	0.00016	99431	16	99423	6927654	69.67
15	0.00019	99415	19	99405	6828231	68.68
16	0.00022	99395	22	99384	6728826	67.70
17	0.00025	99373	24	99361	6629442	66.71
18	0.00026	99349	26	99336	6530081	65.73
19	0.00027	99323	27	99310	6430745	64.75
20	0.00028	99296	28	99282	6331435	63.76
21	0.00029	99268	28	99254	6232153	62.78
22	0.00029	99240	29	99226	6132899	61.80
23	0.00029	99211	29	99197	6033673	60.82
24	0.00028	99183	28	99169	5934476	59.83
25	0.00028	99155	28	99141	5835308	58.85
26	0.00029	99127	28	99113	5736167	57.87
27	0.00031	99098	31	99083	5637054	56.88
28	0.00037	99067	36	99049	5537972	55.90
29	0.00044	99031	44	99009	5438922	54.92
30	0.00052	98987	51	98962	5339913	53.95
31	0.00059	98936	58	98907	5240951	52.97
32	0.00064	98878	63	98846	5142044	52.00
33	0.00065	98815	65	98783	5043198	51.04
34	0.00065	98750	64	98718	4944415	50.07
35	0.00064	98686	63	98655	4845697	49.10
36	0.00064	98623	63	98592	4747043	48.13
37	0.00066	98560	65	98528	4648451	47.16
38	0.00072	98495	71	98460	4549923	46.19
39	0.00081	98424	80	98384	4451463	45.23

Table 4. Abridged life table: Taoyuan 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	0.00091	98345	90	98300	4353079	44.26
41	0.00102	98255	100	98205	4254779	43.30
42	0.00113	98155	111	98099	4156574	42.35
43	0.00124	98044	122	97983	4058475	41.39
44	0.00136	97922	133	97855	3960492	40.45
45	0.00147	97789	144	97717	3862637	39.50
46	0.00159	97645	155	97567	3764920	38.56
47	0.00171	97489	166	97406	3667354	37.62
48	0.00182	97323	177	97234	3569948	36.68
49	0.00193	97146	187	97052	3472714	35.75
50	0.00205	96959	198	96859	3375661	34.82
51	0.00218	96760	211	96655	3278802	33.89
52	0.00234	96549	226	96436	3182147	32.96
53	0.00254	96323	245	96201	3085711	32.03
54	0.00277	96079	266	95946	2989510	31.12
55	0.00303	95813	290	95667	2893565	30.20
56	0.00332	95522	317	95364	2797897	29.29
57	0.00362	95206	345	95033	2702533	28.39
58	0.00395	94861	375	94673	2607500	27.49
59	0.00431	94486	407	94282	2512827	26.59
60	0.00470	94079	443	93858	2418544	25.71
61	0.00517	93637	484	93395	2324687	24.83
62	0.00573	93153	534	92886	2231292	23.95
63	0.00640	92619	593	92323	2138406	23.09
64	0.00716	92026	659	91697	2046083	22.23
65	0.00800	91367	731	91002	1954387	21.39
66	0.00889	90636	806	90234	1863385	20.56
67	0.00982	89831	882	89390	1773151	19.74
68	0.01082	88949	962	88467	1683761	18.93
69	0.01193	87986	1050	87462	1595294	18.13
70	0.01321	86937	1148	86363	1507832	17.34
71	0.01468	85789	1260	85159	1421470	16.57
72	0.01639	84529	1385	83836	1336311	15.81
73	0.01833	83144	1524	82382	1252475	15.06
74	0.02049	81620	1672	80784	1170093	14.34
75	0.02287	79947	1828	79033	1089309	13.63
76	0.02548	78119	1990	77124	1010276	12.93
77	0.02833	76129	2157	75050	933152	12.26
78	0.03150	73972	2330	72807	858102	11.60
79	0.03501	71642	2508	70388	785295	10.96
80	0.03891	69134	2690	67789	714907	10.34
81	0.04323	66444	2872	65008	647117	9.74
82	0.04802	63572	3053	62046	582109	9.16
83	0.05333	60519	3227	58906	520064	8.59
84	0.05920	57292	3392	55596	461158	8.05
85+	1.00000	53900	53900	405562	405562	7.52