

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 4. Abridged life table: Taoyuan 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	0.00224	100000	224	8324	8053110	80.53
1M	0.00037	99776	37	8313	8044786	80.63
2M	0.00025	99739	25	8311	8036473	80.57
3M	0.00046	99714	46	24923	8028162	80.51
6M	0.00037	99669	37	49825	8003240	80.30
0	0.00369	100000	369	99695	8053110	80.53
1	0.00029	99631	29	99617	7953415	79.83
2	0.00025	99602	24	99590	7853798	78.85
3	0.00021	99578	21	99567	7754208	77.87
4	0.00018	99557	18	99548	7654640	76.89
5	0.00016	99539	16	99531	7555092	75.90
6	0.00014	99522	14	99516	7455562	74.91
7	0.00011	99509	11	99503	7356046	73.92
8	0.00010	99497	10	99492	7256543	72.93
9	0.00010	99487	10	99483	7157051	71.94
10	0.00010	99478	10	99473	7057569	70.95
11	0.00012	99468	12	99462	6958096	69.95
12	0.00014	99456	14	99449	6858634	68.96
13	0.00018	99441	17	99433	6759186	67.97
14	0.00021	99424	21	99413	6659753	66.98
15	0.00026	99403	26	99390	6560339	66.00
16	0.00030	99377	30	99362	6460949	65.01
17	0.00034	99348	34	99331	6361587	64.03
18	0.00037	99314	37	99295	6262256	63.06
19	0.00040	99277	40	99257	6162961	62.08
20	0.00043	99237	43	99215	6063704	61.10
21	0.00046	99194	45	99171	5964488	60.13
22	0.00048	99149	47	99125	5865317	59.16
23	0.00049	99101	48	99077	5766192	58.18
24	0.00050	99053	49	99028	5667115	57.21
25	0.00051	99004	50	98979	5568086	56.24
26	0.00052	98954	52	98928	5469108	55.27
27	0.00055	98902	55	98875	5370180	54.30
28	0.00061	98847	60	98817	5271305	53.33
29	0.00067	98787	67	98754	5172488	52.36
30	0.00075	98721	74	98684	5073734	51.39
31	0.00083	98647	82	98606	4975050	50.43
32	0.00091	98564	90	98519	4876444	49.47
33	0.00099	98474	97	98426	4777925	48.52
34	0.00106	98377	104	98325	4679499	47.57
35	0.00114	98273	112	98217	4581174	46.62
36	0.00123	98161	121	98101	4482957	45.67
37	0.00134	98040	131	97975	4384856	44.73
38	0.00147	97909	144	97837	4286882	43.78
39	0.00162	97765	158	97686	4189045	42.85

Table 4. Abridged life table: Taoyuan 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	0.00178	97607	174	97520	4091359	41.92
41	0.00195	97433	190	97338	3993839	40.99
42	0.00213	97243	207	97139	3896501	40.07
43	0.00230	97036	223	96924	3799362	39.15
44	0.00248	96813	240	96693	3702438	38.24
45	0.00266	96573	257	96444	3605745	37.34
46	0.00285	96316	274	96179	3509301	36.44
47	0.00304	96041	292	95895	3413122	35.54
48	0.00325	95749	312	95593	3317227	34.65
49	0.00348	95437	332	95271	3221634	33.76
50	0.00370	95106	352	94929	3126363	32.87
51	0.00393	94753	373	94567	3031433	31.99
52	0.00415	94381	392	94185	2936866	31.12
53	0.00436	93989	409	93784	2842682	30.24
54	0.00456	93580	427	93366	2748897	29.37
55	0.00479	93153	446	92930	2655531	28.51
56	0.00506	92707	469	92473	2562601	27.64
57	0.00541	92238	499	91989	2470128	26.78
58	0.00585	91740	536	91471	2378139	25.92
59	0.00637	91203	581	90913	2286667	25.07
60	0.00696	90622	631	90307	2195755	24.23
61	0.00761	89991	684	89649	2105448	23.40
62	0.00831	89307	742	88936	2015799	22.57
63	0.00908	88565	804	88163	1926863	21.76
64	0.00994	87761	872	87324	1838700	20.95
65	0.01089	86888	946	86415	1751375	20.16
66	0.01194	85942	1026	85429	1664960	19.37
67	0.01310	84916	1113	84360	1579531	18.60
68	0.01439	83804	1206	83201	1495171	17.84
69	0.01583	82598	1307	81944	1411970	17.09
70	0.01743	81290	1417	80582	1330026	16.36
71	0.01923	79873	1536	79105	1249444	15.64
72	0.02123	78337	1663	77506	1170339	14.94
73	0.02344	76675	1797	75776	1092833	14.25
74	0.02587	74877	1937	73909	1017057	13.58
75	0.02852	72940	2080	71900	943148	12.93
76	0.03140	70860	2225	69748	871248	12.30
77	0.03453	68635	2370	67450	801500	11.68
78	0.03797	66265	2516	65007	734051	11.08
79	0.04175	63748	2661	62418	669044	10.50
80	0.04589	61087	2803	59685	606626	9.93
81	0.05043	58284	2939	56814	546941	9.38
82	0.05541	55344	3066	53811	490127	8.86
83	0.06086	52278	3182	50687	436316	8.35
84	0.06683	49096	3281	47456	385629	7.85
85+	1.00000	45815	45815	338173	338173	7.38

Table 4. Abridged life table: Taoyuan 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	0.00244	100000	244	8323	7748675	77.49
1M	0.00038	99756	38	8311	7740352	77.59
2M	0.00030	99718	30	8309	7732040	77.54
3M	0.00053	99689	53	24916	7723732	77.48
6M	0.00044	99636	44	49807	7698816	77.27
0	0.00409	100000	409	99666	7748675	77.49
1	0.00022	99591	22	99580	7649009	76.80
2	0.00027	99569	27	99556	7549429	75.82
3	0.00029	99542	29	99528	7449873	74.84
4	0.00028	99514	28	99500	7350345	73.86
5	0.00025	99486	24	99474	7250845	72.88
6	0.00019	99462	19	99452	7151371	71.90
7	0.00013	99442	12	99436	7051919	70.91
8	0.00008	99430	8	99426	6952483	69.92
9	0.00007	99422	7	99419	6853057	68.93
10	0.00008	99416	8	99412	6753637	67.93
11	0.00010	99408	10	99403	6654225	66.94
12	0.00015	99398	15	99391	6554822	65.95
13	0.00021	99384	21	99373	6455431	64.95
14	0.00028	99363	28	99349	6356058	63.97
15	0.00036	99335	35	99318	6256709	62.99
16	0.00043	99300	43	99279	6157391	62.01
17	0.00049	99257	49	99233	6058113	61.03
18	0.00054	99209	53	99182	5958880	60.06
19	0.00057	99155	57	99127	5859698	59.10
20	0.00060	99098	60	99068	5760571	58.13
21	0.00062	99039	62	99008	5661503	57.16
22	0.00065	98977	64	98945	5562495	56.20
23	0.00067	98913	66	98880	5463550	55.24
24	0.00070	98846	69	98812	5364671	54.27
25	0.00072	98778	71	98742	5265859	53.31
26	0.00076	98706	75	98669	5167117	52.35
27	0.00081	98631	80	98591	5068448	51.39
28	0.00087	98551	86	98509	4969857	50.43
29	0.00095	98466	93	98419	4871348	49.47
30	0.00104	98373	102	98322	4772929	48.52
31	0.00114	98271	112	98215	4674608	47.57
32	0.00125	98159	123	98097	4576393	46.62
33	0.00138	98036	135	97968	4478296	45.68
34	0.00152	97900	149	97826	4380328	44.74
35	0.00168	97751	164	97669	4282502	43.81
36	0.00185	97587	180	97497	4184833	42.88
37	0.00203	97407	198	97308	4087336	41.96
38	0.00222	97209	216	97101	3990028	41.05
39	0.00242	96993	235	96876	3892926	40.14

Table 4. Abridged life table: Taoyuan 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	0.00264	96758	256	96630	3796051	39.23
41	0.00288	96503	278	96364	3699420	38.33
42	0.00313	96225	301	96074	3603057	37.44
43	0.00341	95924	327	95760	3506982	36.56
44	0.00371	95597	354	95419	3411222	35.68
45	0.00401	95242	382	95051	3315802	34.81
46	0.00432	94860	409	94655	3220751	33.95
47	0.00461	94450	435	94233	3126096	33.10
48	0.00489	94015	459	93786	3031863	32.25
49	0.00516	93556	483	93315	2938078	31.40
50	0.00543	93073	505	92821	2844763	30.56
51	0.00569	92568	526	92305	2751942	29.73
52	0.00594	92042	547	91769	2659637	28.90
53	0.00618	91495	565	91213	2567869	28.07
54	0.00642	90930	584	90638	2476656	27.24
55	0.00670	90346	605	90043	2386018	26.41
56	0.00703	89741	631	89426	2295975	25.58
57	0.00746	89110	665	88778	2206549	24.76
58	0.00800	88446	708	88092	2117771	23.94
59	0.00865	87738	759	87358	2029680	23.13
60	0.00939	86979	816	86570	1942321	22.33
61	0.01021	86162	880	85722	1855751	21.54
62	0.01112	85282	949	84808	1770029	20.75
63	0.01214	84334	1024	83822	1685220	19.98
64	0.01326	83310	1105	82758	1601399	19.22
65	0.01451	82205	1193	81609	1518641	18.47
66	0.01589	81012	1287	80369	1437032	17.74
67	0.01740	79725	1387	79032	1356663	17.02
68	0.01906	78338	1493	77592	1277631	16.31
69	0.02090	76845	1606	76042	1200040	15.62
70	0.02295	75239	1726	74376	1123998	14.94
71	0.02522	73513	1854	72586	1049622	14.28
72	0.02774	71659	1988	70665	977036	13.63
73	0.03052	69671	2127	68607	906371	13.01
74	0.03357	67544	2267	66411	837764	12.40
75	0.03688	65277	2408	64073	771353	11.82
76	0.04048	62869	2545	61597	707280	11.25
77	0.04438	60324	2677	58986	645684	10.70
78	0.04865	57647	2804	56245	586698	10.18
79	0.05331	54842	2924	53380	530454	9.67
80	0.05841	51918	3033	50402	477073	9.19
81	0.06398	48886	3128	47322	426671	8.73
82	0.07006	45758	3206	44155	379349	8.29
83	0.07670	42552	3264	40920	335194	7.88
84	0.08393	39289	3297	37640	294274	7.49
85+	1.00000	35991	35991	256634	256634	7.13

Table 4. Abridged life table: Taoyuan 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	0.00204	100000	204	8325	8376577	83.77
1M	0.00035	99796	35	8315	8368253	83.85
2M	0.00020	99762	20	8313	8359938	83.80
3M	0.00038	99742	38	24931	8351625	83.73
6M	0.00030	99704	29	49845	8326694	83.51
0	0.00325	100000	325	99728	8376577	83.77
1	0.00036	99675	36	99657	8276849	83.04
2	0.00022	99639	22	99628	8177193	82.07
3	0.00013	99617	13	99610	8077565	81.09
4	0.00008	99604	8	99600	7977955	80.10
5	0.00007	99596	7	99592	7878355	79.10
6	0.00008	99589	8	99584	7778763	78.11
7	0.00010	99580	10	99575	7679178	77.12
8	0.00012	99570	12	99564	7579603	76.12
9	0.00013	99558	13	99552	7480039	75.13
10	0.00013	99545	13	99539	7380487	74.14
11	0.00014	99532	14	99525	7280948	73.15
12	0.00014	99519	14	99512	7181423	72.16
13	0.00014	99505	14	99498	7081911	71.17
14	0.00014	99491	14	99484	6982414	70.18
15	0.00015	99476	15	99469	6882930	69.19
16	0.00016	99462	16	99454	6783461	68.20
17	0.00017	99446	17	99437	6684008	67.21
18	0.00019	99429	19	99419	6584570	66.22
19	0.00022	99410	22	99399	6485151	65.24
20	0.00025	99388	25	99376	6385752	64.25
21	0.00027	99364	27	99350	6286376	63.27
22	0.00029	99337	28	99322	6187026	62.28
23	0.00029	99308	29	99294	6087703	61.30
24	0.00028	99280	28	99266	5988409	60.32
25	0.00027	99252	27	99239	5889144	59.34
26	0.00027	99225	26	99212	5789905	58.35
27	0.00028	99199	28	99185	5690693	57.37
28	0.00033	99171	32	99155	5591508	56.38
29	0.00039	99138	39	99119	5492353	55.40
30	0.00046	99100	46	99077	5393234	54.42
31	0.00053	99054	52	99028	5294157	53.45
32	0.00058	99002	57	98973	5195129	52.48
33	0.00060	98945	59	98915	5096156	51.51
34	0.00061	98885	60	98855	4997241	50.54
35	0.00061	98825	61	98795	4898386	49.57
36	0.00063	98765	62	98734	4799591	48.60
37	0.00067	98703	66	98670	4700858	47.63
38	0.00074	98637	73	98601	4602188	46.66
39	0.00084	98564	83	98523	4503587	45.69

Table 4. Abridged life table: Taoyuan City(cont. end)
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	0.00095	98482	93	98435	4405064	44.73
41	0.00106	98388	104	98336	4306630	43.77
42	0.00115	98284	113	98227	4208293	42.82
43	0.00123	98171	120	98110	4110066	41.87
44	0.00129	98050	126	97987	4011956	40.92
45	0.00135	97924	132	97858	3913968	39.97
46	0.00142	97792	139	97723	3816110	39.02
47	0.00152	97653	149	97579	3718387	38.08
48	0.00167	97504	162	97423	3620809	37.13
49	0.00184	97342	179	97252	3523386	36.20
50	0.00203	97163	197	97064	3426133	35.26
51	0.00223	96965	216	96857	3329069	34.33
52	0.00242	96749	234	96632	3232212	33.41
53	0.00259	96515	250	96390	3135580	32.49
54	0.00276	96265	266	96132	3039189	31.57
55	0.00295	95999	283	95858	2943057	30.66
56	0.00318	95716	304	95564	2847200	29.75
57	0.00346	95412	330	95247	2751635	28.84
58	0.00382	95082	363	94900	2656389	27.94
59	0.00425	94718	403	94517	2561488	27.04
60	0.00473	94315	446	94092	2466972	26.16
61	0.00524	93870	491	93624	2372879	25.28
62	0.00577	93378	539	93109	2279255	24.41
63	0.00634	92839	589	92545	2186147	23.55
64	0.00697	92250	643	91929	2093602	22.69
65	0.00767	91607	703	91256	2001673	21.85
66	0.00847	90904	770	90519	1910417	21.02
67	0.00936	90135	843	89713	1819898	20.19
68	0.01037	89291	926	88828	1730185	19.38
69	0.01150	88366	1016	87857	1641356	18.57
70	0.01278	87349	1117	86791	1553499	17.78
71	0.01422	86233	1227	85619	1466708	17.01
72	0.01584	85006	1346	84333	1381089	16.25
73	0.01763	83660	1475	82922	1296756	15.50
74	0.01962	82184	1612	81378	1213834	14.77
75	0.02180	80572	1757	79694	1132456	14.06
76	0.02419	78815	1907	77862	1052762	13.36
77	0.02681	76909	2062	75878	974900	12.68
78	0.02972	74847	2224	73734	899022	12.01
79	0.03293	72622	2392	71426	825288	11.36
80	0.03649	70231	2563	68949	753861	10.73
81	0.04042	67668	2735	66300	684912	10.12
82	0.04477	64933	2907	63479	618612	9.53
83	0.04957	62026	3074	60489	555133	8.95
84	0.05487	58951	3234	57334	494644	8.39
85+	1.00000	55717	55717	437310	437310	7.85