

Department of Statistics, MOI: **Life table of Taiwan, 2014. Total and regions.** Downloaded from: [www.moi.gov.tw](http://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 8. Abridged life table: Yilan County**  
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	0.00191	100000	191	8325	7933416	79.33
1M	0.00030	99809	30	8316	7925090	79.40
2M	0.00021	99779	21	8314	7916774	79.34
3M	0.00036	99758	36	24935	7908460	79.28
6M	0.00033	99722	33	49853	7883525	79.05
0	0.00311	100000	311	99744	7933416	79.33
1	0.00047	99689	47	99666	7833672	78.58
2	0.00021	99642	21	99632	7734007	77.62
3	0.00010	99621	10	99616	7634375	76.63
4	0.00008	99611	8	99607	7534759	75.64
5	0.00012	99604	12	99597	7435151	74.65
6	0.00017	99591	17	99583	7335554	73.66
7	0.00020	99574	20	99564	7235971	72.67
8	0.00019	99554	19	99544	7136408	71.68
9	0.00018	99535	18	99526	7036863	70.70
10	0.00018	99516	18	99508	6937337	69.71
11	0.00018	99499	18	99490	6837830	68.72
12	0.00020	99481	20	99471	6738340	67.74
13	0.00024	99461	24	99449	6638869	66.75
14	0.00031	99437	31	99421	6539421	65.76
15	0.00039	99406	39	99386	6439999	64.78
16	0.00046	99367	46	99344	6340613	63.81
17	0.00051	99321	51	99296	6241269	62.84
18	0.00053	99270	53	99244	6141973	61.87
19	0.00054	99217	53	99191	6042730	60.90
20	0.00053	99164	53	99138	5943539	59.94
21	0.00053	99111	52	99085	5844401	58.97
22	0.00054	99059	54	99032	5745316	58.00
23	0.00057	99005	57	98977	5646284	57.03
24	0.00062	98949	61	98918	5547307	56.06
25	0.00067	98887	67	98854	5448389	55.10
26	0.00074	98821	73	98784	5349535	54.13
27	0.00080	98748	79	98708	5250751	53.17
28	0.00088	98669	86	98626	5152043	52.22
29	0.00096	98582	94	98535	5053417	51.26
30	0.00104	98488	102	98437	4954882	50.31
31	0.00111	98386	109	98331	4856445	49.36
32	0.00116	98277	114	98219	4758114	48.42
33	0.00119	98162	117	98104	4659894	47.47
34	0.00120	98045	118	97987	4561790	46.53
35	0.00121	97928	119	97869	4463804	45.58
36	0.00125	97809	122	97748	4365935	44.64
37	0.00134	97687	130	97622	4268187	43.69
38	0.00147	97556	143	97485	4170565	42.75
39	0.00165	97413	160	97333	4073081	41.81

**Table 8. Abridged life table: Yilan County(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	0.00186	97253	181	97162	3975748	40.88
41	0.00211	97072	205	96969	3878586	39.96
42	0.00240	96867	232	96751	3781616	39.04
43	0.00275	96635	265	96502	3684865	38.13
44	0.00313	96369	302	96218	3588363	37.24
45	0.00352	96067	338	95898	3492145	36.35
46	0.00387	95729	370	95544	3396247	35.48
47	0.00412	95359	393	95162	3300703	34.61
48	0.00425	94966	403	94764	3205541	33.75
49	0.00428	94562	405	94360	3110777	32.90
50	0.00429	94157	404	93955	3016417	32.04
51	0.00433	93753	406	93551	2922462	31.17
52	0.00447	93348	417	93139	2828911	30.31
53	0.00474	92931	440	92711	2735772	29.44
54	0.00512	92491	473	92254	2643061	28.58
55	0.00556	92017	512	91761	2550808	27.72
56	0.00602	91506	551	91230	2459046	26.87
57	0.00648	90954	589	90660	2367816	26.03
58	0.00691	90365	625	90053	2277157	25.20
59	0.00735	89741	660	89411	2187104	24.37
60	0.00778	89081	693	88734	2097693	23.55
61	0.00827	88388	731	88022	2008959	22.73
62	0.00885	87657	776	87269	1920937	21.91
63	0.00953	86881	828	86467	1833668	21.11
64	0.01033	86053	889	85608	1747202	20.30
65	0.01125	85164	958	84684	1661593	19.51
66	0.01232	84205	1037	83686	1576909	18.73
67	0.01353	83168	1126	82605	1493223	17.95
68	0.01492	82042	1224	81430	1410618	17.19
69	0.01648	80818	1332	80152	1329187	16.45
70	0.01825	79486	1451	78761	1249035	15.71
71	0.02022	78035	1578	77246	1170274	15.00
72	0.02242	76457	1714	75600	1093028	14.30
73	0.02485	74743	1857	73815	1017428	13.61
74	0.02750	72886	2005	71884	943613	12.95
75	0.03039	70882	2154	69804	871729	12.30
76	0.03352	68727	2304	67575	801925	11.67
77	0.03691	66424	2452	65198	734349	11.06
78	0.04064	63972	2600	62672	669152	10.46
79	0.04474	61372	2746	59999	606480	9.88
80	0.04924	58626	2887	57183	546481	9.32
81	0.05418	55739	3020	54229	489298	8.78
82	0.05961	52719	3142	51148	435069	8.25
83	0.06555	49577	3250	47952	383922	7.74
84	0.07206	46327	3339	44658	335970	7.25
85+	1.00000	42988	42988	291312	291312	6.78

**Table 8. Abridged life table: Yilan County(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	0.00237	100000	237	8323	7630291	76.30
1M	0.00035	99763	35	8312	7621968	76.40
2M	0.00025	99728	25	8310	7613656	76.34
3M	0.00047	99703	47	24920	7605346	76.28
6M	0.00043	99657	43	49818	7580426	76.07
0	0.00386	100000	386	99683	7630291	76.30
1	0.00015	99614	15	99607	7530609	75.60
2	0.00001	99599	1	99598	7431002	74.61
3	0.00000	99598	0	99598	7331404	73.61
4	0.00004	99598	3	99596	7231806	72.61
5	0.00012	99594	12	99588	7132210	71.61
6	0.00020	99582	20	99572	7032622	70.62
7	0.00025	99561	25	99549	6933051	69.64
8	0.00026	99537	26	99524	6833502	68.65
9	0.00024	99511	24	99499	6733978	67.67
10	0.00023	99486	23	99475	6634479	66.69
11	0.00022	99464	22	99452	6535004	65.70
12	0.00024	99441	24	99429	6435552	64.72
13	0.00030	99417	30	99402	6336123	63.73
14	0.00040	99387	40	99367	6236721	62.75
15	0.00051	99348	51	99322	6137353	61.78
16	0.00061	99297	61	99266	6038031	60.81
17	0.00067	99236	67	99202	5938765	59.85
18	0.00068	99169	67	99135	5839563	58.89
19	0.00064	99102	64	99070	5740428	57.92
20	0.00060	99038	59	99009	5641358	56.96
21	0.00057	98979	56	98951	5542349	56.00
22	0.00058	98923	57	98894	5443398	55.03
23	0.00063	98866	62	98835	5344504	54.06
24	0.00073	98803	72	98768	5245669	53.09
25	0.00084	98732	83	98690	5146902	52.13
26	0.00097	98648	95	98601	5048212	51.17
27	0.00109	98553	108	98499	4949611	50.22
28	0.00122	98445	120	98385	4851112	49.28
29	0.00135	98325	132	98259	4752727	48.34
30	0.00147	98193	144	98121	4654468	47.40
31	0.00158	98049	155	97971	4556347	46.47
32	0.00166	97894	162	97813	4458376	45.54
33	0.00170	97731	166	97648	4360563	44.62
34	0.00172	97565	168	97481	4262915	43.69
35	0.00174	97397	169	97313	4165434	42.77
36	0.00180	97228	175	97141	4068121	41.84
37	0.00192	97053	186	96960	3970980	40.92
38	0.00210	96867	203	96766	3874020	39.99
39	0.00233	96664	226	96551	3777254	39.08

**Table 8. Abridged life table: Yilan County(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	0.00263	96439	253	96312	3680703	38.17
41	0.00297	96185	286	96042	3584391	37.27
42	0.00340	95899	326	95736	3488349	36.38
43	0.00393	95573	375	95385	3392613	35.50
44	0.00453	95197	431	94982	3297228	34.64
45	0.00513	94766	487	94523	3202246	33.79
46	0.00567	94280	534	94013	3107723	32.96
47	0.00603	93745	565	93463	3013711	32.15
48	0.00617	93180	575	92893	2920248	31.34
49	0.00614	92606	569	92321	2827355	30.53
50	0.00606	92037	558	91758	2735033	29.72
51	0.00603	91479	552	91203	2643276	28.89
52	0.00618	90927	562	90646	2552073	28.07
53	0.00655	90365	592	90069	2461427	27.24
54	0.00711	89773	638	89454	2371358	26.41
55	0.00775	89135	690	88790	2281904	25.60
56	0.00840	88445	743	88073	2193113	24.80
57	0.00900	87702	790	87307	2105040	24.00
58	0.00951	86912	827	86499	2017733	23.22
59	0.00998	86085	860	85656	1931235	22.43
60	0.01044	85226	890	84781	1845579	21.66
61	0.01101	84336	928	83872	1760798	20.88
62	0.01174	83408	979	82918	1676926	20.11
63	0.01265	82429	1043	81908	1594008	19.34
64	0.01373	81386	1117	80828	1512100	18.58
65	0.01497	80269	1202	79668	1431272	17.83
66	0.01638	79067	1295	78420	1351604	17.09
67	0.01797	77772	1398	77073	1273184	16.37
68	0.01974	76374	1508	75620	1196111	15.66
69	0.02171	74866	1626	74053	1120491	14.97
70	0.02388	73241	1749	72366	1046437	14.29
71	0.02626	71491	1878	70553	974071	13.63
72	0.02886	69614	2009	68609	903519	12.98
73	0.03170	67605	2143	66533	834910	12.35
74	0.03478	65462	2277	64323	768376	11.74
75	0.03813	63185	2410	61980	704053	11.14
76	0.04177	60775	2539	59506	642073	10.56
77	0.04573	58237	2663	56905	582567	10.00
78	0.05005	55574	2781	54183	525662	9.46
79	0.05476	52792	2891	51347	471479	8.93
80	0.05991	49901	2990	48406	420132	8.42
81	0.06553	46912	3074	45375	371725	7.92
82	0.07165	43838	3141	42267	326351	7.44
83	0.07832	40697	3187	39103	284084	6.98
84	0.08557	37509	3210	35905	244981	6.53
85+	1.00000	34300	34300	209076	209076	6.10

**Table 8. Abridged life table: Yilan County(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	0.00140	100000	140	8327	8277045	82.77
1M	0.00025	99860	25	8321	8268718	82.80
2M	0.00017	99835	17	8319	8260397	82.74
3M	0.00025	99818	25	24951	8252078	82.67
6M	0.00022	99793	22	49891	8227127	82.44
0	0.00229	100000	229	99809	8277045	82.77
1	0.00082	99771	82	99730	8177236	81.96
2	0.00043	99689	43	99667	8077506	81.03
3	0.00021	99646	21	99635	7977838	80.06
4	0.00013	99625	13	99618	7878203	79.08
5	0.00012	99612	12	99606	7778585	78.09
6	0.00014	99600	14	99593	7678979	77.10
7	0.00014	99586	14	99578	7579387	76.11
8	0.00012	99571	12	99565	7479808	75.12
9	0.00012	99559	12	99553	7380243	74.13
10	0.00012	99547	12	99541	7280690	73.14
11	0.00013	99535	13	99528	7181149	72.15
12	0.00015	99522	15	99514	7081621	71.16
13	0.00018	99507	18	99498	6982107	70.17
14	0.00022	99489	21	99478	6882609	69.18
15	0.00026	99467	25	99455	6783131	68.19
16	0.00030	99442	30	99427	6683676	67.21
17	0.00034	99412	34	99395	6584249	66.23
18	0.00038	99379	38	99360	6484854	65.25
19	0.00042	99341	42	99320	6385494	64.28
20	0.00046	99299	45	99276	6286174	63.31
21	0.00049	99254	48	99230	6186898	62.33
22	0.00050	99206	50	99180	6087668	61.36
23	0.00051	99155	51	99130	5988488	60.39
24	0.00050	99105	50	99080	5889358	59.43
25	0.00049	99055	49	99030	5790278	58.46
26	0.00049	99006	48	98982	5691247	57.48
27	0.00049	98958	49	98934	5592265	56.51
28	0.00051	98909	51	98884	5493332	55.54
29	0.00054	98859	54	98832	5394448	54.57
30	0.00058	98805	58	98776	5295616	53.60
31	0.00062	98747	61	98717	5196840	52.63
32	0.00065	98686	64	98654	5098123	51.66
33	0.00066	98623	65	98590	4999468	50.69
34	0.00066	98558	65	98525	4900878	49.73
35	0.00067	98493	66	98460	4802353	48.76
36	0.00069	98427	68	98393	4703893	47.79
37	0.00074	98359	73	98323	4605500	46.82
38	0.00082	98286	81	98246	4507177	45.86
39	0.00094	98205	92	98160	4408931	44.89

**Table 8. Abridged life table: Yilan County(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	0.00106	98114	104	98061	4310772	43.94
41	0.00120	98009	118	97950	4212710	42.98
42	0.00134	97891	131	97826	4114760	42.03
43	0.00148	97760	145	97687	4016935	41.09
44	0.00163	97615	159	97535	3919247	40.15
45	0.00177	97456	173	97369	3821712	39.21
46	0.00191	97283	186	97190	3724343	38.28
47	0.00204	97097	199	96998	3627153	37.36
48	0.00216	96898	210	96793	3530155	36.43
49	0.00228	96689	220	96579	3433362	35.51
50	0.00239	96468	231	96353	3336783	34.59
51	0.00252	96238	243	96116	3240430	33.67
52	0.00268	95995	257	95866	3144314	32.76
53	0.00286	95738	274	95601	3048448	31.84
54	0.00307	95464	293	95317	2952847	30.93
55	0.00331	95171	315	95013	2857530	30.03
56	0.00358	94856	340	94686	2762517	29.12
57	0.00390	94516	368	94332	2667831	28.23
58	0.00427	94147	402	93946	2573500	27.33
59	0.00469	93746	440	93526	2479553	26.45
60	0.00511	93306	477	93067	2386027	25.57
61	0.00554	92829	515	92572	2292960	24.70
62	0.00599	92314	553	92038	2200388	23.84
63	0.00647	91761	593	91464	2108351	22.98
64	0.00700	91168	638	90849	2016886	22.12
65	0.00763	90529	691	90184	1926038	21.28
66	0.00837	89839	752	89463	1835854	20.43
67	0.00926	89086	825	88674	1746391	19.60
68	0.01030	88261	909	87807	1657717	18.78
69	0.01153	87352	1007	86849	1569911	17.97
70	0.01295	86345	1118	85786	1483062	17.18
71	0.01458	85227	1242	84606	1397276	16.39
72	0.01643	83985	1380	83295	1312669	15.63
73	0.01852	82605	1530	81840	1229374	14.88
74	0.02084	81075	1690	80230	1147534	14.15
75	0.02338	79385	1856	78457	1067304	13.44
76	0.02615	77529	2027	76516	988846	12.75
77	0.02916	75502	2201	74401	912331	12.08
78	0.03251	73301	2383	72109	837929	11.43
79	0.03624	70918	2570	69633	765820	10.80
80	0.04039	68348	2761	66967	696188	10.19
81	0.04500	65587	2952	64111	629221	9.59
82	0.05013	62635	3140	61065	565109	9.02
83	0.05582	59495	3321	57835	504044	8.47
84	0.06214	56174	3491	54429	446209	7.94
85+	1.00000	52683	52683	391781	391781	7.44