

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 10. Abridged life table: Miaoli 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	0.00268	100000	268	8322	7884235	78.84
1M	0.00044	99732	43	8309	7875912	78.97
2M	0.00027	99688	27	8306	7867603	78.92
3M	0.00050	99661	50	24909	7859297	78.86
6M	0.00045	99611	44	49794	7834388	78.65
0	0.00433	100000	433	99641	7884235	78.84
1	0.00055	99567	55	99539	7784594	78.18
2	0.00047	99512	47	99488	7685055	77.23
3	0.00039	99465	39	99446	7585566	76.26
4	0.00031	99426	31	99411	7486121	75.29
5	0.00023	99396	23	99384	7386709	74.32
6	0.00017	99373	17	99364	7287325	73.33
7	0.00012	99355	12	99349	7187961	72.35
8	0.00010	99343	10	99338	7088612	71.35
9	0.00009	99333	9	99329	6989274	70.36
10	0.00009	99325	9	99320	6889944	69.37
11	0.00011	99316	11	99310	6790624	68.37
12	0.00015	99304	15	99297	6691314	67.38
13	0.00021	99289	21	99279	6592017	66.39
14	0.00028	99269	28	99255	6492738	65.41
15	0.00037	99240	36	99222	6393484	64.42
16	0.00044	99204	43	99182	6294261	63.45
17	0.00049	99161	48	99137	6195079	62.48
18	0.00050	99112	50	99087	6095942	61.51
19	0.00050	99062	49	99038	5996855	60.54
20	0.00048	99013	48	98989	5897817	59.57
21	0.00047	98965	46	98942	5798828	58.59
22	0.00047	98919	46	98896	5699886	57.62
23	0.00049	98873	49	98849	5600990	56.65
24	0.00053	98824	53	98798	5502141	55.68
25	0.00058	98772	58	98743	5403343	54.71
26	0.00064	98714	63	98683	5304600	53.74
27	0.00069	98651	68	98617	5205917	52.77
28	0.00073	98583	72	98547	5107299	51.81
29	0.00078	98511	77	98473	5008752	50.84
30	0.00083	98435	82	98394	4910279	49.88
31	0.00090	98353	89	98308	4811886	48.92
32	0.00100	98264	99	98214	4713578	47.97
33	0.00114	98165	112	98109	4615363	47.02
34	0.00130	98053	128	97989	4517254	46.07
35	0.00149	97925	146	97852	4419265	45.13
36	0.00168	97780	164	97698	4321412	44.20
37	0.00187	97616	183	97524	4223715	43.27
38	0.00206	97433	201	97332	4126190	42.35
39	0.00225	97232	219	97122	4028858	41.44

Table 10. Abridged life table: Miaoli 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	0.00245	97013	238	96894	3931736	40.53
41	0.00265	96775	257	96647	3834842	39.63
42	0.00286	96518	276	96380	3738195	38.73
43	0.00308	96242	296	96094	3641815	37.84
44	0.00330	95946	317	95787	3545721	36.96
45	0.00353	95629	338	95460	3449933	36.08
46	0.00377	95291	359	95112	3354473	35.20
47	0.00403	94932	382	94741	3259362	34.33
48	0.00431	94550	408	94346	3164621	33.47
49	0.00461	94142	434	93925	3070275	32.61
50	0.00492	93708	461	93477	2976350	31.76
51	0.00521	93247	486	93004	2882873	30.92
52	0.00547	92761	507	92507	2789869	30.08
53	0.00568	92254	524	91992	2697361	29.24
54	0.00586	91730	537	91462	2605369	28.40
55	0.00605	91193	551	90917	2513908	27.57
56	0.00627	90641	568	90357	2422991	26.73
57	0.00656	90073	591	89778	2332633	25.90
58	0.00695	89482	622	89171	2242856	25.06
59	0.00743	88860	660	88530	2153684	24.24
60	0.00795	88200	701	87849	2065154	23.41
61	0.00855	87498	748	87124	1977305	22.60
62	0.00920	86750	798	86352	1890181	21.79
63	0.00990	85953	851	85527	1803829	20.99
64	0.01069	85102	910	84647	1718302	20.19
65	0.01162	84192	978	83703	1633655	19.40
66	0.01273	83214	1059	82684	1549952	18.63
67	0.01404	82155	1153	81578	1467268	17.86
68	0.01555	81002	1260	80372	1385690	17.11
69	0.01725	79742	1375	79054	1305318	16.37
70	0.01908	78367	1495	77619	1226264	15.65
71	0.02105	76871	1618	76062	1148645	14.94
72	0.02313	75253	1741	74383	1072583	14.25
73	0.02538	73512	1865	72580	998200	13.58
74	0.02781	71647	1993	70650	925621	12.92
75	0.03048	69654	2123	68592	854970	12.27
76	0.03342	67531	2257	66402	786378	11.64
77	0.03665	65274	2392	64078	719975	11.03
78	0.04018	62882	2527	61619	655897	10.43
79	0.04405	60355	2659	59026	594278	9.85
80	0.04829	57696	2786	56303	535253	9.28
81	0.05292	54910	2906	53457	478949	8.72
82	0.05798	52004	3015	50497	425492	8.18
83	0.06351	48989	3111	47434	374995	7.65
84	0.06954	45878	3190	44283	327561	7.14
85+	1.00000	42688	42688	283278	283278	6.64

Table 10. Abridged life table: Miaoli 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	0.00301	100000	301	8321	7562683	75.63
1M	0.00043	99699	43	8306	7554362	75.77
2M	0.00031	99656	31	8303	7546056	75.72
3M	0.00059	99625	59	24899	7537752	75.66
6M	0.00054	99567	54	49770	7512853	75.46
0	0.00488	100000	488	99599	7562683	75.63
1	0.00056	99512	55	99485	7463084	75.00
2	0.00052	99457	52	99431	7363599	74.04
3	0.00045	99405	45	99383	7264168	73.08
4	0.00036	99360	36	99342	7164785	72.11
5	0.00027	99324	27	99310	7065443	71.14
6	0.00020	99297	20	99287	6966133	70.15
7	0.00015	99277	14	99270	6866846	69.17
8	0.00013	99263	13	99256	6767576	68.18
9	0.00011	99250	11	99244	6668319	67.19
10	0.00011	99239	11	99233	6569075	66.19
11	0.00013	99228	13	99221	6469842	65.20
12	0.00017	99215	17	99206	6370621	64.21
13	0.00025	99198	25	99185	6271414	63.22
14	0.00035	99173	35	99156	6172229	62.24
15	0.00046	99138	46	99115	6073073	61.26
16	0.00057	99092	57	99064	5973958	60.29
17	0.00065	99036	65	99003	5874894	59.32
18	0.00070	98971	69	98936	5775891	58.36
19	0.00072	98902	72	98866	5676954	57.40
20	0.00073	98830	73	98794	5578088	56.44
21	0.00074	98757	73	98721	5479295	55.48
22	0.00074	98685	73	98648	5380574	54.52
23	0.00075	98612	73	98575	5281925	53.56
24	0.00076	98538	74	98501	5183350	52.60
25	0.00077	98464	76	98426	5084849	51.64
26	0.00080	98388	79	98349	4986423	50.68
27	0.00084	98309	83	98268	4888074	49.72
28	0.00089	98226	88	98183	4789807	48.76
29	0.00096	98139	94	98092	4691624	47.81
30	0.00105	98045	103	97994	4593532	46.85
31	0.00118	97942	116	97884	4495538	45.90
32	0.00137	97826	134	97760	4397654	44.95
33	0.00163	97693	159	97613	4299895	44.01
34	0.00194	97534	190	97439	4202281	43.09
35	0.00228	97344	222	97233	4104843	42.17
36	0.00262	97122	255	96994	4007610	41.26
37	0.00292	96867	283	96725	3910615	40.37
38	0.00316	96584	305	96431	3813890	39.49
39	0.00336	96278	323	96117	3717459	38.61

Table 10. Abridged life table: Miaoli 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	0.00355	95955	340	95785	3621342	37.74
41	0.00377	95615	360	95435	3525557	36.87
42	0.00405	95255	386	95062	3430123	36.01
43	0.00442	94869	419	94659	3335061	35.15
44	0.00485	94449	458	94220	3240402	34.31
45	0.00531	93991	499	93741	3146182	33.47
46	0.00576	93492	539	93222	3052441	32.65
47	0.00618	92953	574	92666	2959219	31.84
48	0.00657	92379	607	92075	2866553	31.03
49	0.00692	91772	635	91454	2774477	30.23
50	0.00726	91137	661	90806	2683023	29.44
51	0.00755	90475	683	90134	2592217	28.65
52	0.00779	89792	699	89442	2502083	27.87
53	0.00796	89093	709	88738	2412641	27.08
54	0.00808	88384	714	88027	2323902	26.29
55	0.00822	87669	720	87309	2235876	25.50
56	0.00842	86949	732	86583	2148567	24.71
57	0.00878	86217	757	85838	2061984	23.92
58	0.00932	85460	797	85061	1976146	23.12
59	0.01004	84663	850	84238	1891084	22.34
60	0.01082	83813	907	83359	1806846	21.56
61	0.01166	82906	967	82422	1723487	20.79
62	0.01250	81939	1024	81427	1641064	20.03
63	0.01333	80915	1079	80376	1559637	19.27
64	0.01424	79836	1137	79268	1479261	18.53
65	0.01530	78700	1204	78098	1399993	17.79
66	0.01658	77496	1285	76853	1321896	17.06
67	0.01812	76211	1381	75520	1245043	16.34
68	0.01993	74829	1492	74084	1169523	15.63
69	0.02197	73338	1611	72532	1095439	14.94
70	0.02418	71726	1734	70859	1022907	14.26
71	0.02655	69992	1858	69063	952048	13.60
72	0.02906	68134	1980	67144	882985	12.96
73	0.03175	66154	2100	65104	815841	12.33
74	0.03464	64054	2219	62944	750737	11.72
75	0.03778	61835	2336	60667	687793	11.12
76	0.04118	59499	2450	58273	627126	10.54
77	0.04489	57048	2561	55768	568853	9.97
78	0.04892	54487	2666	53154	513085	9.42
79	0.05331	51822	2763	50440	459931	8.88
80	0.05808	49059	2849	47634	409491	8.35
81	0.06326	46210	2923	44748	361856	7.83
82	0.06888	43287	2982	41796	317108	7.33
83	0.07498	40305	3022	38794	275312	6.83
84	0.08160	37283	3042	35762	236518	6.34
85+	1.00000	34240	34240	200757	200757	5.86

Table 10. Abridged life table: Miaoli 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	0.00233	100000	233	8324	8268976	82.69
1M	0.00044	99767	44	8312	8260652	82.80
2M	0.00024	99723	24	8309	8252340	82.75
3M	0.00041	99699	41	24920	8244031	82.69
6M	0.00034	99658	34	49821	8219111	82.47
0	0.00376	100000	376	99685	8268976	82.69
1	0.00054	99624	54	99597	8169291	82.00
2	0.00041	99570	41	99549	8069694	81.05
3	0.00032	99529	32	99513	7970145	80.08
4	0.00025	99497	24	99485	7870632	79.10
5	0.00019	99473	19	99463	7771147	78.12
6	0.00015	99453	15	99446	7671684	77.14
7	0.00009	99439	9	99434	7572238	76.15
8	0.00006	99430	6	99427	7472804	75.16
9	0.00006	99423	6	99420	7373377	74.16
10	0.00007	99417	7	99414	7273957	73.17
11	0.00009	99410	9	99406	7174543	72.17
12	0.00012	99401	12	99395	7075137	71.18
13	0.00017	99389	16	99380	6975742	70.19
14	0.00021	99372	21	99362	6876362	69.20
15	0.00026	99351	26	99338	6777000	68.21
16	0.00029	99325	29	99311	6677662	67.23
17	0.00031	99296	30	99281	6578351	66.25
18	0.00029	99266	29	99251	6479070	65.27
19	0.00025	99237	25	99224	6379819	64.29
20	0.00021	99212	21	99202	6280594	63.30
21	0.00018	99191	18	99183	6181392	62.32
22	0.00018	99174	18	99165	6082210	61.33
23	0.00022	99156	22	99145	5983045	60.34
24	0.00029	99134	29	99120	5883900	59.35
25	0.00038	99105	38	99086	5784780	58.37
26	0.00047	99068	46	99044	5685693	57.39
27	0.00053	99021	53	98995	5586649	56.42
28	0.00057	98969	57	98940	5487654	55.45
29	0.00060	98912	59	98883	5388713	54.48
30	0.00061	98853	60	98823	5289831	53.51
31	0.00062	98793	61	98762	5191008	52.54
32	0.00063	98732	62	98701	5092245	51.58
33	0.00063	98670	62	98639	4993545	50.61
34	0.00063	98608	62	98577	4894906	49.64
35	0.00063	98546	62	98515	4796329	48.67
36	0.00066	98484	65	98451	4697814	47.70
37	0.00073	98419	72	98383	4599363	46.73
38	0.00086	98347	84	98305	4500980	45.77
39	0.00103	98263	101	98212	4402675	44.81

Table 10. Abridged life table: Miaoli 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	0.00121	98162	119	98102	4304463	43.85
41	0.00138	98043	135	97975	4206360	42.90
42	0.00149	97907	146	97835	4108385	41.96
43	0.00152	97762	149	97687	4010551	41.02
44	0.00150	97613	146	97540	3912863	40.09
45	0.00146	97467	143	97396	3815323	39.14
46	0.00146	97324	142	97253	3717927	38.20
47	0.00153	97182	149	97108	3620674	37.26
48	0.00170	97033	165	96950	3523566	36.31
49	0.00195	96868	189	96773	3426616	35.37
50	0.00224	96679	217	96570	3329843	34.44
51	0.00254	96462	245	96339	3233273	33.52
52	0.00282	96217	271	96081	3136933	32.60
53	0.00308	95946	296	95798	3040852	31.69
54	0.00333	95650	319	95490	2945054	30.79
55	0.00359	95331	342	95160	2849564	29.89
56	0.00384	94989	365	94807	2754404	29.00
57	0.00409	94624	387	94431	2659597	28.11
58	0.00434	94238	409	94033	2565166	27.22
59	0.00460	93829	432	93613	2471133	26.34
60	0.00489	93397	457	93168	2377520	25.46
61	0.00527	92940	490	92695	2284352	24.58
62	0.00575	92450	531	92184	2191657	23.71
63	0.00633	91919	582	91627	2099473	22.84
64	0.00703	91336	642	91015	2007845	21.98
65	0.00785	90694	712	90338	1916830	21.14
66	0.00879	89982	791	89587	1826492	20.30
67	0.00987	89192	880	88752	1736905	19.47
68	0.01110	88312	980	87822	1648153	18.66
69	0.01246	87332	1088	86788	1560331	17.87
70	0.01394	86244	1202	85643	1473544	17.09
71	0.01553	85042	1321	84381	1387901	16.32
72	0.01725	83721	1444	82998	1303520	15.57
73	0.01913	82276	1574	81489	1220521	14.83
74	0.02121	80702	1711	79847	1139032	14.11
75	0.02353	78991	1859	78062	1059185	13.41
76	0.02614	77132	2016	76125	981124	12.72
77	0.02907	75117	2183	74025	904999	12.05
78	0.03232	72933	2357	71755	830974	11.39
79	0.03593	70576	2536	69308	759220	10.76
80	0.03994	68040	2718	66681	689912	10.14
81	0.04439	65322	2899	63873	623230	9.54
82	0.04931	62423	3078	60884	559358	8.96
83	0.05477	59345	3250	57720	498474	8.40
84	0.06081	56095	3411	54389	440754	7.86
85+	1.00000	52684	52684	386365	386365	7.33