

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 10. Abridged life table: Miaoli County**  
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	0.00233	100000	233	8324	7909624	79.10
1M	0.00039	99767	39	8312	7901300	79.20
2M	0.00024	99728	24	8310	7892988	79.15
3M	0.00044	99704	44	24921	7884678	79.08
6M	0.00036	99660	35	49821	7859758	78.87
0	0.00375	100000	375	99687	7909624	79.10
1	0.00054	99625	54	99598	7809936	78.39
2	0.00038	99571	38	99552	7710338	77.44
3	0.00026	99533	26	99520	7610786	76.46
4	0.00017	99507	17	99499	7511266	75.48
5	0.00012	99490	12	99484	7411767	74.50
6	0.00010	99478	10	99473	7312283	73.51
7	0.00011	99468	11	99463	7212810	72.51
8	0.00013	99458	12	99451	7113346	71.52
9	0.00013	99445	13	99439	7013895	70.53
10	0.00013	99433	13	99426	6914456	69.54
11	0.00015	99419	15	99412	6815030	68.55
12	0.00017	99405	17	99396	6715618	67.56
13	0.00021	99387	21	99377	6616222	66.57
14	0.00027	99366	26	99353	6516845	65.58
15	0.00033	99340	32	99324	6417492	64.60
16	0.00038	99308	38	99289	6318168	63.62
17	0.00042	99270	42	99249	6218880	62.65
18	0.00044	99228	44	99205	6119631	61.67
19	0.00045	99183	45	99161	6020426	60.70
20	0.00045	99139	45	99117	5921265	59.73
21	0.00045	99094	45	99072	5822148	58.75
22	0.00047	99049	47	99026	5723076	57.78
23	0.00051	99002	50	98977	5624050	56.81
24	0.00056	98952	56	98924	5525073	55.84
25	0.00062	98897	61	98866	5426149	54.87
26	0.00068	98835	67	98802	5327283	53.90
27	0.00072	98769	71	98733	5228481	52.94
28	0.00075	98697	74	98660	5129748	51.97
29	0.00077	98623	76	98585	5031088	51.01
30	0.00080	98547	79	98507	4932503	50.05
31	0.00085	98468	83	98426	4833996	49.09
32	0.00093	98384	91	98339	4735570	48.13
33	0.00105	98293	103	98242	4637231	47.18
34	0.00120	98190	118	98132	4538989	46.23
35	0.00137	98073	135	98005	4440857	45.28
36	0.00157	97938	153	97861	4342852	44.34
37	0.00177	97785	173	97698	4244991	43.41
38	0.00199	97612	194	97515	4147292	42.49
39	0.00221	97418	216	97310	4049778	41.57

**Table 10. Abridged life table: Miaoli County(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	0.00245	97202	238	97083	3952468	40.66
41	0.00268	96964	260	96834	3855385	39.76
42	0.00290	96704	280	96564	3758551	38.87
43	0.00309	96424	298	96275	3661986	37.98
44	0.00328	96126	315	95968	3565711	37.09
45	0.00346	95811	331	95645	3469743	36.21
46	0.00365	95480	349	95305	3374098	35.34
47	0.00388	95131	369	94946	3278792	34.47
48	0.00416	94761	394	94564	3183846	33.60
49	0.00447	94367	422	94157	3089282	32.74
50	0.00479	93946	450	93721	2995126	31.88
51	0.00510	93496	477	93258	2901405	31.03
52	0.00537	93019	500	92770	2808147	30.19
53	0.00561	92520	519	92260	2715377	29.35
54	0.00582	92001	535	91733	2623117	28.51
55	0.00603	91466	551	91190	2531384	27.68
56	0.00626	90914	569	90630	2440194	26.84
57	0.00653	90345	590	90050	2349564	26.01
58	0.00686	89754	615	89447	2259515	25.17
59	0.00723	89139	645	88817	2170068	24.34
60	0.00766	88494	678	88155	2081251	23.52
61	0.00820	87816	720	87456	1993096	22.70
62	0.00887	87096	772	86710	1905640	21.88
63	0.00967	86324	835	85906	1818930	21.07
64	0.01061	85489	907	85035	1733024	20.27
65	0.01166	84582	987	84089	1647988	19.48
66	0.01284	83595	1073	83059	1563900	18.71
67	0.01413	82522	1166	81939	1480841	17.94
68	0.01555	81356	1265	80724	1398902	17.19
69	0.01710	80092	1370	79407	1318178	16.46
70	0.01882	78722	1481	77981	1238771	15.74
71	0.02070	77240	1599	76441	1160791	15.03
72	0.02277	75641	1723	74780	1084350	14.34
73	0.02504	73918	1851	72993	1009570	13.66
74	0.02753	72067	1984	71076	936577	13.00
75	0.03025	70084	2120	69023	865502	12.35
76	0.03323	67963	2258	66834	796478	11.72
77	0.03649	65705	2397	64506	729644	11.10
78	0.04006	63308	2536	62040	665138	10.51
79	0.04397	60772	2672	59436	603098	9.92
80	0.04826	58099	2804	56698	543662	9.36
81	0.05295	55296	2928	53832	486965	8.81
82	0.05808	52368	3042	50847	433133	8.27
83	0.06370	49326	3142	47755	382286	7.75
84	0.06983	46184	3225	44572	334531	7.24
85+	1.00000	42959	42959	289959	289959	6.75

**Table 10. Abridged life table: Miaoli County(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	0.00210	100000	210	8325	7597560	75.98
1M	0.00033	99790	33	8314	7589235	76.05
2M	0.00024	99757	24	8312	7580921	75.99
3M	0.00044	99733	44	24928	7572609	75.93
6M	0.00037	99689	37	49835	7547681	75.71
0	0.00348	100000	348	99714	7597560	75.98
1	0.00042	99652	42	99631	7497845	75.24
2	0.00041	99610	41	99590	7398214	74.27
3	0.00035	99569	35	99552	7298625	73.30
4	0.00025	99534	24	99522	7199073	72.33
5	0.00014	99510	14	99503	7099551	71.35
6	0.00006	99496	6	99493	7000048	70.35
7	0.00005	99490	5	99488	6900555	69.36
8	0.00007	99485	7	99482	6801067	68.36
9	0.00009	99479	9	99474	6701585	67.37
10	0.00012	99470	12	99464	6602111	66.37
11	0.00016	99458	16	99450	6502647	65.38
12	0.00022	99442	21	99431	6403197	64.39
13	0.00027	99420	27	99406	6303766	63.41
14	0.00034	99393	33	99376	6204360	62.42
15	0.00040	99359	40	99339	6104983	61.44
16	0.00047	99319	47	99296	6005644	60.47
17	0.00053	99273	53	99246	5906348	59.50
18	0.00060	99220	59	99190	5807102	58.53
19	0.00066	99160	66	99128	5707911	57.56
20	0.00072	99095	72	99059	5608784	56.60
21	0.00077	99023	77	98985	5509725	55.64
22	0.00081	98946	80	98906	5410740	54.68
23	0.00084	98866	83	98824	5311834	53.73
24	0.00086	98783	85	98740	5213010	52.77
25	0.00087	98698	86	98655	5114269	51.82
26	0.00089	98612	88	98568	5015614	50.86
27	0.00093	98524	91	98478	4917046	49.91
28	0.00097	98432	96	98385	4818568	48.95
29	0.00103	98337	101	98286	4720184	48.00
30	0.00111	98235	109	98181	4621898	47.05
31	0.00122	98126	120	98066	4523717	46.10
32	0.00137	98006	135	97939	4425651	45.16
33	0.00157	97872	154	97795	4327712	44.22
34	0.00182	97718	178	97629	4229917	43.29
35	0.00209	97540	204	97438	4132289	42.37
36	0.00238	97336	231	97220	4034851	41.45
37	0.00266	97105	259	96975	3937630	40.55
38	0.00294	96846	285	96703	3840655	39.66
39	0.00322	96561	311	96405	3743952	38.77

**Table 10. Abridged life table: Miaoli County(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	0.00351	96249	338	96081	3647547	37.90
41	0.00381	95912	365	95729	3551466	37.03
42	0.00413	95547	395	95349	3455737	36.17
43	0.00448	95152	426	94939	3360388	35.32
44	0.00484	94726	458	94497	3265448	34.47
45	0.00521	94268	491	94022	3170951	33.64
46	0.00558	93776	523	93515	3076929	32.81
47	0.00595	93253	555	92976	2983414	31.99
48	0.00632	92699	586	92406	2890438	31.18
49	0.00669	92113	616	91805	2798033	30.38
50	0.00705	91497	645	91174	2706228	29.58
51	0.00736	90852	669	90518	2615053	28.78
52	0.00762	90183	687	89840	2524536	27.99
53	0.00779	89496	697	89148	2434696	27.20
54	0.00790	88799	702	88448	2345548	26.41
55	0.00803	88098	708	87744	2257100	25.62
56	0.00823	87390	719	87030	2169356	24.82
57	0.00855	86671	741	86300	2082325	24.03
58	0.00904	85929	777	85541	1996025	23.23
59	0.00967	85153	823	84741	1910484	22.44
60	0.01042	84330	879	83890	1825743	21.65
61	0.01130	83451	943	82979	1741852	20.87
62	0.01230	82508	1015	82001	1658873	20.11
63	0.01341	81493	1093	80947	1576872	19.35
64	0.01465	80400	1178	79811	1495925	18.61
65	0.01599	79223	1267	78589	1416114	17.88
66	0.01743	77955	1359	77276	1337525	17.16
67	0.01896	76596	1453	75870	1260249	16.45
68	0.02060	75144	1548	74370	1184379	15.76
69	0.02236	73596	1646	72773	1110009	15.08
70	0.02430	71950	1748	71076	1037236	14.42
71	0.02642	70202	1855	69275	966160	13.76
72	0.02875	68347	1965	67365	896885	13.12
73	0.03130	66382	2078	65343	829521	12.50
74	0.03408	64305	2191	63209	764177	11.88
75	0.03709	62113	2304	60961	700968	11.29
76	0.04036	59809	2414	58602	640007	10.70
77	0.04389	57395	2519	56136	581405	10.13
78	0.04772	54876	2619	53567	525269	9.57
79	0.05188	52257	2711	50902	471703	9.03
80	0.05639	49546	2794	48150	420801	8.49
81	0.06127	46753	2865	45320	372651	7.97
82	0.06657	43888	2922	42427	327331	7.46
83	0.07230	40967	2962	39486	284903	6.95
84	0.07851	38005	2984	36513	245418	6.46
85+	1.00000	35021	35021	208905	208905	5.97

**Table 10. Abridged life table: Miaoli County(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	0.00257	100000	257	8323	8280508	82.81
1M	0.00045	99743	45	8310	8272186	82.94
2M	0.00024	99697	24	8307	8263876	82.89
3M	0.00044	99674	44	24913	8255568	82.83
6M	0.00034	99630	34	49806	8230656	82.61
0	0.00404	100000	404	99659	8280508	82.81
1	0.00067	99596	67	99562	8180849	82.14
2	0.00034	99529	34	99512	8081287	81.20
3	0.00016	99495	16	99487	7981775	80.22
4	0.00009	99479	9	99474	7882288	79.24
5	0.00010	99470	10	99465	7782813	78.24
6	0.00014	99460	14	99453	7683349	77.25
7	0.00018	99445	18	99437	7583896	76.26
8	0.00019	99428	19	99418	7484459	75.28
9	0.00017	99409	17	99401	7385041	74.29
10	0.00015	99392	15	99385	7285640	73.30
11	0.00013	99377	13	99371	7186256	72.31
12	0.00012	99365	12	99359	7086885	71.32
13	0.00014	99353	14	99345	6987526	70.33
14	0.00019	99338	19	99329	6888181	69.34
15	0.00024	99320	24	99308	6788852	68.35
16	0.00029	99296	29	99281	6689544	67.37
17	0.00030	99267	30	99252	6590262	66.39
18	0.00028	99237	27	99223	6491010	65.41
19	0.00022	99210	22	99199	6391787	64.43
20	0.00016	99188	15	99180	6292588	63.44
21	0.00011	99173	11	99167	6193408	62.45
22	0.00010	99162	10	99157	6094240	61.46
23	0.00015	99152	15	99144	5995083	60.46
24	0.00024	99136	24	99124	5895939	59.47
25	0.00035	99112	35	99095	5796815	58.49
26	0.00045	99078	44	99056	5697720	57.51
27	0.00051	99034	50	99008	5598664	56.53
28	0.00052	98983	52	98957	5499656	55.56
29	0.00051	98931	50	98906	5400699	54.59
30	0.00048	98881	48	98857	5301793	53.62
31	0.00046	98833	46	98811	5202935	52.64
32	0.00046	98788	46	98765	5104125	51.67
33	0.00050	98742	49	98717	5005360	50.69
34	0.00055	98693	54	98666	4906642	49.72
35	0.00062	98639	61	98608	4807976	48.74
36	0.00071	98578	70	98543	4709368	47.77
37	0.00081	98508	80	98468	4610826	46.81
38	0.00095	98428	94	98381	4512358	45.84
39	0.00111	98334	109	98280	4413977	44.89

**Table 10. Abridged life table: Miaoli County(cont. end)**

2015

Female

Age X	Probability of death $q_x$	Number of survivors $l_x$	Numbers of death $d_x$	Stationary population		Life expectancy $e^o_x$
				$L_x$	$T_x$	
40	0.00127	98225	125	98163	4315697	43.94
41	0.00141	98101	138	98032	4217535	42.99
42	0.00149	97963	146	97889	4119503	42.05
43	0.00151	97816	148	97742	4021614	41.11
44	0.00147	97669	144	97597	3923871	40.18
45	0.00143	97525	140	97455	3826274	39.23
46	0.00143	97385	139	97316	3728819	38.29
47	0.00150	97246	146	97173	3631504	37.34
48	0.00167	97100	162	97020	3534331	36.40
49	0.00192	96939	186	96846	3437311	35.46
50	0.00221	96753	214	96646	3340465	34.53
51	0.00252	96539	243	96418	3243819	33.60
52	0.00283	96296	272	96160	3147402	32.68
53	0.00314	96024	301	95873	3051242	31.78
54	0.00345	95722	330	95557	2955369	30.87
55	0.00376	95392	358	95213	2859811	29.98
56	0.00404	95034	383	94842	2764598	29.09
57	0.00427	94650	404	94449	2669756	28.21
58	0.00444	94247	418	94038	2575308	27.33
59	0.00457	93829	429	93614	2481270	26.44
60	0.00469	93399	439	93180	2387656	25.56
61	0.00491	92961	457	92732	2294476	24.68
62	0.00527	92504	488	92260	2201743	23.80
63	0.00579	92016	532	91750	2109483	22.93
64	0.00644	91484	589	91189	2017733	22.06
65	0.00722	90895	657	90566	1926544	21.20
66	0.00814	90238	734	89871	1835978	20.35
67	0.00919	89504	822	89092	1746107	19.51
68	0.01038	88681	921	88221	1657015	18.69
69	0.01173	87760	1029	87246	1568794	17.88
70	0.01323	86731	1147	86157	1481548	17.08
71	0.01489	85584	1274	84947	1395391	16.30
72	0.01672	84309	1410	83605	1310444	15.54
73	0.01876	82900	1555	82122	1226840	14.80
74	0.02103	81345	1710	80490	1144717	14.07
75	0.02357	79635	1877	78696	1064228	13.36
76	0.02641	77758	2054	76731	985532	12.67
77	0.02960	75704	2241	74584	908801	12.00
78	0.03317	73463	2437	72245	834217	11.36
79	0.03716	71027	2639	69707	761972	10.73
80	0.04161	68388	2846	66965	692264	10.12
81	0.04660	65542	3054	64015	625300	9.54
82	0.05216	62488	3259	60858	561285	8.98
83	0.05836	59229	3457	57501	500426	8.45
84	0.06527	55772	3641	53952	442926	7.94
85+	1.00000	52132	52132	388974	388974	7.46