

Department of Statistics, MOI: **Abridged life table of Taiwan, 2016. 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, 2016 life table is calculated with data corresponding to the period 2014-2016, the 2015 is built with the 2013-2015 data and so on.

**Table 1. Abridged life table of Republic of China**  
2016

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	0.00249	100000	249	8323	8000023	80.00
1M	0.00026	99751	26	8312	7991700	80.12
2M	0.00024	99725	24	8309	7983389	80.05
3M	0.00047	99701	47	24919	7975079	79.99
6M	0.00047	99654	47	49815	7950160	79.78
0	0.00393	100000	393	99679	8000023	80.00
1	0.00029	99607	29	99593	7900344	79.32
2	0.00022	99578	22	99568	7800752	78.34
3	0.00018	99557	17	99548	7701184	77.35
4	0.00015	99539	15	99532	7601636	76.37
5	0.00014	99524	14	99517	7502105	75.38
6	0.00014	99510	13	99503	7402588	74.39
7	0.00013	99496	12	99490	7303084	73.40
8	0.00011	99484	11	99478	7203594	72.41
9	0.00010	99473	10	99468	7104116	71.42
10	0.00010	99462	10	99457	7004648	70.43
11	0.00011	99452	11	99447	6905191	69.43
12	0.00013	99441	13	99435	6805744	68.44
13	0.00016	99429	16	99421	6706309	67.45
14	0.00020	99413	20	99403	6606888	66.46
15	0.00026	99393	25	99380	6507485	65.47
16	0.00031	99368	30	99352	6408105	64.49
17	0.00035	99337	35	99320	6308753	63.51
18	0.00038	99302	38	99283	6209433	62.53
19	0.00041	99264	41	99244	6110150	61.55
20	0.00043	99223	43	99202	6010907	60.58
21	0.00045	99180	45	99158	5911705	59.61
22	0.00047	99135	46	99112	5812547	58.63
23	0.00048	99089	47	99066	5713435	57.66
24	0.00048	99042	48	99018	5614369	56.69
25	0.00049	98994	49	98970	5515351	55.71
26	0.00051	98945	50	98920	5416382	54.74
27	0.00054	98895	53	98869	5317461	53.77
28	0.00058	98842	57	98813	5218593	52.80
29	0.00063	98785	62	98754	5119779	51.83
30	0.00070	98722	69	98688	5021026	50.86
31	0.00077	98654	76	98616	4922338	49.90
32	0.00085	98578	84	98536	4823722	48.93
33	0.00093	98494	92	98448	4725186	47.97
34	0.00102	98402	100	98352	4626738	47.02
35	0.00111	98302	109	98248	4528386	46.07
36	0.00122	98193	120	98133	4430138	45.12
37	0.00133	98073	131	98008	4332005	44.17
38	0.00146	97942	143	97871	4233997	43.23
39	0.00160	97799	157	97721	4136126	42.29

**Table 1. Abridged life table of Republic of China(cont. 1)**

2016

Total

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	0.00175	97643	171	97557	4038405	41.36
41	0.00191	97472	187	97378	3940848	40.43
42	0.00209	97285	203	97183	3843470	39.51
43	0.00227	97082	221	96972	3746286	38.59
44	0.00247	96861	239	96742	3649315	37.68
45	0.00268	96622	259	96493	3552573	36.77
46	0.00290	96364	279	96224	3456080	35.86
47	0.00314	96084	302	95934	3359856	34.97
48	0.00340	95783	326	95620	3263922	34.08
49	0.00368	95457	351	95281	3168302	33.19
50	0.00398	95106	378	94917	3073021	32.31
51	0.00428	94727	405	94525	2978105	31.44
52	0.00459	94322	433	94106	2883580	30.57
53	0.00490	93889	461	93659	2789474	29.71
54	0.00523	93429	489	93184	2695815	28.85
55	0.00557	92940	518	92681	2602631	28.00
56	0.00593	92422	548	92148	2509950	27.16
57	0.00630	91874	579	91585	2417801	26.32
58	0.00670	91296	611	90990	2326216	25.48
59	0.00713	90684	646	90361	2235227	24.65
60	0.00756	90038	681	89697	2144866	23.82
61	0.00806	89357	720	88997	2055168	23.00
62	0.00863	88637	765	88255	1966171	22.18
63	0.00929	87872	816	87464	1877917	21.37
64	0.01005	87056	875	86619	1790453	20.57
65	0.01093	86182	942	85711	1703834	19.77
66	0.01197	85239	1020	84729	1618123	18.98
67	0.01317	84219	1109	83665	1533394	18.21
68	0.01454	83111	1208	82506	1449729	17.44
69	0.01608	81902	1317	81244	1367222	16.69
70	0.01780	80585	1434	79868	1285979	15.96
71	0.01968	79151	1558	78372	1206111	15.24
72	0.02174	77593	1687	76750	1127738	14.53
73	0.02400	75906	1821	74995	1050989	13.85
74	0.02645	74085	1960	73105	975993	13.17
75	0.02913	72125	2101	71074	902888	12.52
76	0.03204	70024	2243	68902	831814	11.88
77	0.03521	67781	2387	66587	762912	11.26
78	0.03870	65394	2531	64128	696325	10.65
79	0.04253	62863	2673	61526	632197	10.06
80	0.04672	60189	2812	58783	570670	9.48
81	0.05132	57377	2944	55905	511887	8.92
82	0.05635	54433	3067	52899	455982	8.38
83	0.06186	51366	3178	49777	403082	7.85
84	0.06789	48188	3272	46552	353305	7.33
85+	1.00000	44917	44917	306753	306753	6.83

**Table 1. Abridged life table of Republic of China(cont. 2)**

2016

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	0.00273	100000	273	8322	7680832	76.81
1M	0.00022	99727	22	8310	7672510	76.94
2M	0.00023	99705	23	8308	7664200	76.87
3M	0.00041	99682	41	24915	7655893	76.80
6M	0.00053	99641	53	49807	7630977	76.58
0	0.00411	100000	411	99662	7680832	76.81
1	0.00033	99589	33	99572	7581170	76.12
2	0.00024	99556	24	99544	7481598	75.15
3	0.00019	99532	19	99522	7382054	74.17
4	0.00016	99513	16	99505	7282532	73.18
5	0.00015	99497	15	99489	7183027	72.19
6	0.00014	99482	14	99475	7083538	71.20
7	0.00013	99467	13	99461	6984064	70.21
8	0.00012	99454	12	99448	6884603	69.22
9	0.00011	99442	11	99436	6785155	68.23
10	0.00011	99431	11	99425	6685719	67.24
11	0.00012	99420	12	99414	6586294	66.25
12	0.00015	99408	15	99401	6486880	65.26
13	0.00019	99393	19	99384	6387479	64.26
14	0.00026	99374	26	99361	6288096	63.28
15	0.00034	99348	34	99331	6188735	62.29
16	0.00042	99314	42	99293	6089404	61.31
17	0.00049	99272	49	99248	5990111	60.34
18	0.00054	99223	54	99196	5890864	59.37
19	0.00058	99169	58	99141	5791667	58.40
20	0.00062	99112	61	99081	5692527	57.44
21	0.00064	99051	64	99019	5593445	56.47
22	0.00066	98987	65	98954	5494426	55.51
23	0.00067	98922	66	98888	5395472	54.54
24	0.00068	98855	67	98822	5296584	53.58
25	0.00068	98788	67	98755	5197762	52.62
26	0.00070	98721	69	98687	5099007	51.65
27	0.00073	98652	72	98616	5000321	50.69
28	0.00079	98580	78	98541	4901705	49.72
29	0.00087	98502	86	98459	4803164	48.76
30	0.00096	98416	95	98369	4704705	47.80
31	0.00107	98321	105	98269	4606336	46.85
32	0.00119	98216	116	98158	4508067	45.90
33	0.00130	98100	128	98036	4409909	44.95
34	0.00143	97972	140	97902	4311874	44.01
35	0.00157	97831	154	97755	4213972	43.07
36	0.00173	97678	169	97593	4116218	42.14
37	0.00191	97509	186	97415	4018625	41.21
38	0.00212	97322	206	97219	3921209	40.29
39	0.00235	97116	228	97002	3823990	39.38

**Table 1. Abridged life table of Republic of China(cont. 3)**

2016

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	0.00260	96888	252	96762	3726988	38.47
41	0.00286	96636	277	96498	3630226	37.57
42	0.00313	96360	302	96209	3533728	36.67
43	0.00341	96058	328	95894	3437519	35.79
44	0.00370	95730	355	95552	3341626	34.91
45	0.00401	95375	382	95184	3246074	34.03
46	0.00433	94993	411	94787	3150890	33.17
47	0.00467	94581	442	94361	3056103	32.31
48	0.00504	94140	474	93902	2961742	31.46
49	0.00543	93665	508	93411	2867840	30.62
50	0.00584	93157	544	92885	2774429	29.78
51	0.00625	92613	579	92324	2681544	28.95
52	0.00668	92034	615	91726	2589220	28.13
53	0.00713	91419	651	91093	2497494	27.32
54	0.00758	90767	688	90423	2406401	26.51
55	0.00806	90079	726	89716	2315978	25.71
56	0.00855	89353	764	88971	2226261	24.92
57	0.00907	88589	803	88188	2137290	24.13
58	0.00962	87786	845	87364	2049102	23.34
59	0.01022	86942	888	86498	1961738	22.56
60	0.01080	86053	930	85588	1875241	21.79
61	0.01146	85124	975	84636	1789652	21.02
62	0.01218	84148	1025	83636	1705016	20.26
63	0.01299	83123	1079	82584	1621380	19.51
64	0.01391	82044	1141	81473	1538797	18.76
65	0.01500	80903	1213	80296	1457324	18.01
66	0.01629	79690	1298	79041	1377027	17.28
67	0.01782	78392	1397	77693	1297987	16.56
68	0.01959	76995	1508	76241	1220293	15.85
69	0.02158	75487	1629	74673	1144052	15.16
70	0.02377	73858	1755	72981	1069379	14.48
71	0.02614	72103	1885	71160	996399	13.82
72	0.02870	70218	2015	69211	925238	13.18
73	0.03145	68203	2145	67131	856028	12.55
74	0.03443	66058	2274	64921	788897	11.94
75	0.03764	63784	2401	62583	723976	11.35
76	0.04111	61383	2524	60121	661393	10.77
77	0.04489	58859	2642	57538	601272	10.22
78	0.04901	56217	2755	54839	543734	9.67
79	0.05349	53462	2860	52032	488895	9.14
80	0.05837	50602	2954	49125	436863	8.63
81	0.06368	47648	3034	46131	387737	8.14
82	0.06946	44614	3099	43065	341606	7.66
83	0.07574	41515	3144	39943	298541	7.19
84	0.08256	38371	3168	36787	258598	6.74
85+	1.00000	35203	35203	221811	221811	6.30

**Table 1. Abridged life table of Republic of China(cont. 4)**

2016

Female

Age X	Probability of death $q_x$	Number of survivors $l_x$	Numbers of death $d_x$	Stationary population		Life expectancy $e^0_x$
				$L_x$	$T_x$	
0M	0.00222	100000	222	8324	8342001	83.42
1M	0.00031	99778	31	8313	8333677	83.52
2M	0.00025	99746	25	8311	8325364	83.47
3M	0.00053	99721	53	24924	8317052	83.40
6M	0.00042	99669	42	49824	8292129	83.20
0	0.00373	100000	373	99696	8342001	83.42
1	0.00024	99627	24	99615	8242305	82.73
2	0.00019	99603	19	99593	8142690	81.75
3	0.00016	99584	16	99576	8043096	80.77
4	0.00014	99568	14	99561	7943521	79.78
5	0.00013	99553	13	99547	7843960	78.79
6	0.00013	99540	13	99534	7744413	77.80
7	0.00012	99528	11	99522	7644879	76.81
8	0.00010	99516	10	99511	7545357	75.82
9	0.00010	99506	10	99501	7445846	74.83
10	0.00009	99496	9	99492	7346345	73.84
11	0.00010	99487	10	99482	7246853	72.84
12	0.00010	99478	10	99472	7147371	71.85
13	0.00012	99467	12	99461	7047899	70.86
14	0.00014	99455	14	99449	6948437	69.86
15	0.00016	99442	16	99434	6848989	68.87
16	0.00018	99426	18	99417	6749555	67.89
17	0.00020	99408	20	99398	6650138	66.90
18	0.00021	99388	21	99377	6550740	65.91
19	0.00023	99367	22	99355	6451363	64.92
20	0.00024	99344	23	99332	6352008	63.94
21	0.00025	99321	24	99309	6252675	62.95
22	0.00025	99296	25	99284	6153367	61.97
23	0.00026	99271	26	99258	6054083	60.99
24	0.00028	99245	27	99231	5954825	60.00
25	0.00029	99218	29	99203	5855594	59.02
26	0.00030	99189	30	99174	5756391	58.03
27	0.00032	99159	32	99143	5657217	57.05
28	0.00035	99127	35	99109	5558074	56.07
29	0.00039	99092	38	99073	5458965	55.09
30	0.00042	99054	42	99033	5359892	54.11
31	0.00047	99012	46	98989	5260859	53.13
32	0.00051	98966	50	98940	5161871	52.16
33	0.00056	98915	55	98888	5062930	51.18
34	0.00061	98860	60	98830	4964043	50.21
35	0.00066	98800	65	98767	4865213	49.24
36	0.00071	98735	71	98699	4766445	48.28
37	0.00077	98664	76	98626	4667746	47.31
38	0.00082	98588	81	98548	4569120	46.35
39	0.00087	98507	86	98464	4470572	45.38

**Table 1. Abridged life table of Republic of China(cont. end)**

2016

Female

Age X	Probability of death $q_x$	Number of survivors $l_x$	Numbers of death $d_x$	Stationary population		Life expectancy $e^0_x$
				$L_x$	$T_x$	
40	0.00093	98421	92	98375	4372108	44.42
41	0.00100	98329	98	98280	4273732	43.46
42	0.00107	98231	105	98179	4175452	42.51
43	0.00116	98126	114	98069	4077273	41.55
44	0.00126	98012	123	97951	3979204	40.60
45	0.00137	97889	134	97822	3881253	39.65
46	0.00149	97755	146	97682	3783431	38.70
47	0.00163	97610	159	97530	3685748	37.76
48	0.00179	97450	174	97363	3588219	36.82
49	0.00196	97276	191	97181	3490855	35.89
50	0.00215	97086	208	96981	3393674	34.96
51	0.00234	96877	227	96764	3296693	34.03
52	0.00253	96651	245	96528	3199929	33.11
53	0.00273	96406	263	96274	3103400	32.19
54	0.00294	96142	283	96001	3007126	31.28
55	0.00316	95860	303	95708	2911125	30.37
56	0.00339	95557	324	95395	2815417	29.46
57	0.00363	95233	346	95060	2720022	28.56
58	0.00389	94887	369	94703	2624962	27.66
59	0.00418	94518	395	94321	2530259	26.77
60	0.00448	94123	421	93913	2435938	25.88
61	0.00484	93702	454	93475	2342026	24.99
62	0.00528	93248	492	93002	2248551	24.11
63	0.00581	92756	539	92486	2155549	23.24
64	0.00643	92217	593	91920	2063063	22.37
65	0.00715	91623	655	91296	1971143	21.51
66	0.00797	90968	725	90606	1879847	20.66
67	0.00889	90243	802	89842	1789241	19.83
68	0.00993	89441	888	88997	1699399	19.00
69	0.01111	88553	984	88061	1610402	18.19
70	0.01245	87569	1090	87023	1522341	17.38
71	0.01396	86478	1207	85875	1435318	16.60
72	0.01566	85271	1335	84603	1349443	15.83
73	0.01756	83936	1474	83199	1264840	15.07
74	0.01968	82462	1623	81651	1181641	14.33
75	0.02202	80839	1780	79949	1099991	13.61
76	0.02461	79059	1946	78086	1020041	12.90
77	0.02748	77113	2119	76054	941955	12.22
78	0.03068	74994	2301	73844	865902	11.55
79	0.03424	72693	2489	71449	792058	10.90
80	0.03821	70204	2683	68863	720609	10.26
81	0.04263	67522	2878	66083	651746	9.65
82	0.04754	64643	3073	63107	585664	9.06
83	0.05301	61570	3264	59938	522557	8.49
84	0.05909	58306	3445	56583	462619	7.93
85+	1.00000	54861	54861	406036	406036	7.40