

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 16. Abridged life table: Taitung 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	0.00404	100000	404	8316	7522058	75.22
1M	0.00064	99596	64	8297	7513741	75.44
2M	0.00045	99532	45	8292	7505444	75.41
3M	0.00080	99487	80	24862	7497152	75.36
6M	0.00066	99408	66	49687	7472290	75.17
0	0.00658	100000	658	99455	7522058	75.22
1	0.00064	99342	64	99310	7422603	74.72
2	0.00045	99278	45	99256	7323293	73.77
3	0.00031	99233	31	99218	7224037	72.80
4	0.00022	99202	22	99191	7124820	71.82
5	0.00016	99180	15	99172	7025628	70.84
6	0.00011	99165	10	99159	6926456	69.85
7	0.00004	99154	4	99152	6827297	68.86
8	0.00003	99151	3	99149	6728144	67.86
9	0.00007	99148	7	99145	6628995	66.86
10	0.00014	99141	13	99134	6529850	65.86
11	0.00020	99127	20	99117	6430716	64.87
12	0.00026	99107	26	99094	6331599	63.89
13	0.00029	99081	29	99067	6232504	62.90
14	0.00029	99053	29	99038	6133438	61.92
15	0.00027	99024	27	99011	6034399	60.94
16	0.00026	98997	26	98985	5935388	59.96
17	0.00027	98972	27	98958	5836404	58.97
18	0.00032	98945	32	98929	5737446	57.99
19	0.00040	98913	39	98894	5638517	57.00
20	0.00048	98874	47	98850	5539623	56.03
21	0.00055	98827	54	98800	5440773	55.05
22	0.00060	98773	59	98743	5341973	54.08
23	0.00062	98713	61	98683	5243230	53.12
24	0.00061	98652	61	98622	5144547	52.15
25	0.00062	98592	61	98562	5045925	51.18
26	0.00064	98531	63	98500	4947363	50.21
27	0.00072	98468	71	98432	4848864	49.24
28	0.00086	98397	85	98354	4750431	48.28
29	0.00105	98312	104	98260	4652077	47.32
30	0.00129	98208	126	98145	4553817	46.37
31	0.00155	98082	152	98006	4455672	45.43
32	0.00183	97930	179	97841	4357666	44.50
33	0.00213	97751	208	97647	4259826	43.58
34	0.00244	97543	238	97424	4162178	42.67
35	0.00278	97305	270	97170	4064754	41.77
36	0.00312	97035	303	96884	3967584	40.89
37	0.00348	96732	337	96564	3870700	40.01
38	0.00385	96395	372	96210	3774136	39.15
39	0.00423	96024	406	95821	3677927	38.30

Table 16. Abridged life table: Taitung 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	0.00461	95617	441	95397	3582106	37.46
41	0.00497	95177	473	94940	3486709	36.63
42	0.00530	94704	502	94453	3391769	35.81
43	0.00561	94202	528	93937	3297316	35.00
44	0.00589	93673	552	93397	3203379	34.20
45	0.00615	93122	573	92835	3109982	33.40
46	0.00641	92549	593	92252	3017146	32.60
47	0.00665	91956	612	91650	2924894	31.81
48	0.00689	91344	629	91030	2833244	31.02
49	0.00712	90715	646	90392	2742214	30.23
50	0.00737	90069	664	89737	2651822	29.44
51	0.00764	89405	683	89064	2562085	28.66
52	0.00798	88722	708	88368	2473021	27.87
53	0.00841	88014	740	87644	2384654	27.09
54	0.00891	87274	778	86885	2297010	26.32
55	0.00944	86496	816	86088	2210125	25.55
56	0.00994	85680	852	85254	2124037	24.79
57	0.01037	84828	879	84388	2038784	24.03
58	0.01068	83948	896	83500	1954396	23.28
59	0.01092	83052	907	82598	1870895	22.53
60	0.01116	82145	916	81687	1788297	21.77
61	0.01157	81228	940	80759	1706610	21.01
62	0.01224	80289	983	79797	1625852	20.25
63	0.01319	79306	1046	78783	1546055	19.49
64	0.01437	78259	1125	77697	1467272	18.75
65	0.01572	77135	1213	76528	1389575	18.01
66	0.01721	75922	1306	75269	1313047	17.29
67	0.01881	74616	1403	73914	1237778	16.59
68	0.02053	73213	1503	72461	1163863	15.90
69	0.02240	71710	1607	70906	1091402	15.22
70	0.02446	70103	1715	69246	1020496	14.56
71	0.02671	68388	1827	67475	951250	13.91
72	0.02917	66562	1941	65591	883775	13.28
73	0.03185	64620	2058	63591	818184	12.66
74	0.03476	62562	2175	61475	754593	12.06
75	0.03792	60387	2290	59242	693118	11.48
76	0.04134	58097	2402	56897	633876	10.91
77	0.04504	55696	2509	54442	576979	10.36
78	0.04907	53187	2610	51882	522538	9.82
79	0.05344	50578	2703	49226	470655	9.31
80	0.05820	47875	2786	46482	421429	8.80
81	0.06336	45089	2857	43660	374948	8.32
82	0.06896	42232	2912	40776	331287	7.84
83	0.07504	39319	2951	37844	290512	7.39
84	0.08163	36369	2969	34884	252668	6.95
85+	1.00000	33400	33400	217783	217783	6.52

Table 16. Abridged life table: Taitung 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	0.00444	100000	444	8315	7122504	71.23
1M	0.00070	99556	70	8293	7114189	71.46
2M	0.00052	99486	51	8288	7105896	71.43
3M	0.00092	99435	92	24847	7097607	71.38
6M	0.00078	99343	77	49652	7072760	71.20
0	0.00734	100000	734	99396	7122504	71.23
1	0.00074	99266	74	99229	7023108	70.75
2	0.00056	99192	56	99164	6923879	69.80
3	0.00045	99136	44	99114	6824716	68.84
4	0.00037	99092	37	99073	6725602	67.87
5	0.00031	99055	31	99040	6626529	66.90
6	0.00023	99024	23	99013	6527489	65.92
7	0.00009	99001	9	98997	6428476	64.93
8	0.00003	98992	3	98991	6329480	63.94
9	0.00008	98989	8	98986	6230489	62.94
10	0.00016	98982	15	98974	6131504	61.95
11	0.00025	98966	25	98954	6032529	60.96
12	0.00033	98941	33	98925	5933576	59.97
13	0.00038	98908	37	98890	5834651	58.99
14	0.00038	98871	38	98852	5735761	58.01
15	0.00036	98833	36	98816	5636909	57.03
16	0.00034	98798	34	98781	5538093	56.05
17	0.00036	98764	36	98746	5439312	55.07
18	0.00043	98728	43	98707	5340566	54.09
19	0.00053	98685	52	98659	5241860	53.12
20	0.00063	98633	62	98602	5143201	52.14
21	0.00073	98570	72	98534	5044599	51.18
22	0.00080	98498	79	98459	4946065	50.21
23	0.00083	98419	82	98379	4847606	49.25
24	0.00084	98338	82	98297	4749227	48.30
25	0.00085	98255	84	98214	4650931	47.34
26	0.00091	98172	89	98127	4552717	46.37
27	0.00104	98083	102	98032	4454590	45.42
28	0.00126	97981	123	97919	4356558	44.46
29	0.00155	97858	152	97782	4258639	43.52
30	0.00190	97706	185	97613	4160857	42.59
31	0.00229	97521	224	97409	4063243	41.67
32	0.00272	97297	264	97165	3965835	40.76
33	0.00316	97033	307	96879	3868670	39.87
34	0.00363	96726	352	96550	3771791	38.99
35	0.00413	96374	398	96175	3675241	38.14
36	0.00466	95976	447	95752	3579066	37.29
37	0.00521	95529	498	95280	3483314	36.46
38	0.00580	95031	552	94755	3388034	35.65
39	0.00642	94479	607	94176	3293279	34.86

Table 16. Abridged life table: Taitung 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	0.00702	93873	659	93543	3199103	34.08
41	0.00758	93213	707	92860	3105560	33.32
42	0.00806	92507	745	92134	3012700	32.57
43	0.00843	91761	774	91374	2920566	31.83
44	0.00873	90987	794	90590	2829191	31.09
45	0.00898	90193	810	89788	2738601	30.36
46	0.00922	89383	824	88971	2648813	29.63
47	0.00947	88559	838	88140	2559842	28.91
48	0.00972	87721	853	87294	2471702	28.18
49	0.00999	86868	868	86434	2384408	27.45
50	0.01029	86000	885	85557	2297974	26.72
51	0.01067	85115	908	84661	2212417	25.99
52	0.01117	84207	940	83737	2127756	25.27
53	0.01185	83266	987	82773	2044019	24.55
54	0.01267	82280	1043	81759	1961246	23.84
55	0.01354	81237	1100	80687	1879487	23.14
56	0.01435	80138	1150	79563	1798800	22.45
57	0.01497	78988	1182	78397	1719237	21.77
58	0.01533	77805	1193	77209	1640841	21.09
59	0.01553	76612	1190	76018	1563632	20.41
60	0.01567	75423	1182	74832	1487614	19.72
61	0.01609	74241	1195	73643	1412782	19.03
62	0.01693	73046	1236	72428	1339139	18.33
63	0.01820	71810	1307	71156	1266711	17.64
64	0.01982	70503	1397	69804	1195555	16.96
65	0.02162	69105	1494	68358	1125751	16.29
66	0.02354	67611	1592	66815	1057392	15.64
67	0.02551	66019	1684	65177	990577	15.00
68	0.02754	64335	1772	63449	925400	14.38
69	0.02970	62564	1858	61635	861950	13.78
70	0.03206	60706	1946	59732	800316	13.18
71	0.03467	58759	2037	57740	740583	12.60
72	0.03755	56722	2130	55657	682843	12.04
73	0.04069	54592	2222	53481	627186	11.49
74	0.04410	52370	2309	51216	573705	10.95
75	0.04775	50061	2391	48866	522489	10.44
76	0.05167	47670	2463	46439	473623	9.94
77	0.05586	45207	2525	43945	427184	9.45
78	0.06037	42682	2577	41394	383239	8.98
79	0.06524	40105	2617	38797	341846	8.52
80	0.07049	37489	2643	36168	303049	8.08
81	0.07614	34846	2653	33520	266881	7.66
82	0.08223	32193	2647	30869	233361	7.25
83	0.08878	29546	2623	28234	202492	6.85
84	0.09582	26923	2580	25633	174258	6.47
85+	1.00000	24343	24343	148625	148625	6.11

Table 16. Abridged life table: Taitung 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	0.00362	100000	362	8318	8019812	80.20
1M	0.00057	99638	57	8301	8011494	80.41
2M	0.00038	99581	38	8297	8003193	80.37
3M	0.00067	99543	66	24877	7994896	80.32
6M	0.00053	99477	53	49725	7970019	80.12
0	0.00576	100000	576	99518	8019812	80.20
1	0.00052	99424	52	99397	7920294	79.66
2	0.00032	99371	32	99355	7820896	78.70
3	0.00017	99339	17	99331	7721541	77.73
4	0.00007	99322	7	99318	7622210	76.74
5	0.00001	99315	1	99314	7522892	75.75
6	0.00000	99314	0	99314	7423578	74.75
7	0.00000	99314	0	99314	7324264	73.75
8	0.00003	99314	3	99312	7224951	72.75
9	0.00007	99311	7	99307	7125639	71.75
10	0.00011	99304	11	99299	7026331	70.76
11	0.00015	99293	15	99286	6927033	69.76
12	0.00018	99278	18	99269	6827747	68.77
13	0.00019	99260	19	99250	6728478	67.79
14	0.00019	99241	19	99231	6629228	66.80
15	0.00018	99222	17	99213	6529997	65.81
16	0.00016	99205	16	99196	6430783	64.82
17	0.00017	99188	17	99180	6331587	63.83
18	0.00020	99171	20	99161	6232407	62.85
19	0.00025	99151	25	99138	6133246	61.86
20	0.00030	99126	30	99111	6034108	60.87
21	0.00035	99096	35	99078	5934997	59.89
22	0.00038	99061	37	99042	5835919	58.91
23	0.00038	99024	38	99005	5736876	57.93
24	0.00036	98986	36	98968	5637872	56.96
25	0.00035	98950	34	98933	5538904	55.98
26	0.00034	98916	34	98899	5439971	55.00
27	0.00036	98882	36	98864	5341072	54.01
28	0.00042	98846	41	98825	5242208	53.03
29	0.00049	98805	49	98780	5143383	52.06
30	0.00059	98756	58	98726	5044603	51.08
31	0.00070	98697	69	98663	4945877	50.11
32	0.00083	98628	81	98587	4847214	49.15
33	0.00096	98546	95	98499	4748627	48.19
34	0.00111	98452	109	98397	4650128	47.23
35	0.00126	98343	124	98281	4551730	46.28
36	0.00140	98219	138	98150	4453449	45.34
37	0.00153	98081	150	98006	4355299	44.40
38	0.00164	97931	161	97851	4257292	43.47
39	0.00173	97771	169	97686	4159442	42.54

Table 16. Abridged life table: Taitung 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	0.00182	97601	177	97513	4061756	41.62
41	0.00192	97424	187	97330	3964243	40.69
42	0.00205	97237	200	97137	3866912	39.77
43	0.00223	97037	216	96929	3769775	38.85
44	0.00243	96821	235	96704	3672846	37.93
45	0.00265	96586	256	96458	3576143	37.03
46	0.00288	96330	277	96192	3479685	36.12
47	0.00311	96053	298	95904	3383493	35.23
48	0.00333	95755	319	95595	3287589	34.33
49	0.00357	95435	340	95265	3191994	33.45
50	0.00380	95095	361	94914	3096729	32.56
51	0.00403	94734	382	94543	3001815	31.69
52	0.00425	94352	401	94151	2907272	30.81
53	0.00446	93951	419	93741	2813121	29.94
54	0.00467	93531	437	93313	2719380	29.07
55	0.00489	93095	456	92867	2626067	28.21
56	0.00514	92639	477	92401	2533200	27.34
57	0.00544	92162	501	91912	2440800	26.48
58	0.00580	91661	531	91395	2348888	25.63
59	0.00622	91130	567	90846	2257493	24.77
60	0.00668	90563	605	90261	2166647	23.92
61	0.00722	89958	649	89634	2076386	23.08
62	0.00783	89309	700	88959	1986752	22.25
63	0.00854	88609	756	88231	1897793	21.42
64	0.00934	87853	821	87442	1809562	20.60
65	0.01029	87032	896	86584	1722120	19.79
66	0.01139	86136	981	85646	1635535	18.99
67	0.01268	85155	1080	84615	1549890	18.20
68	0.01415	84075	1190	83480	1465275	17.43
69	0.01581	82885	1310	82230	1381794	16.67
70	0.01763	81575	1438	80856	1299564	15.93
71	0.01962	80137	1572	79351	1218709	15.21
72	0.02177	78565	1711	77709	1139358	14.50
73	0.02413	76854	1854	75927	1061648	13.81
74	0.02672	75000	2004	73998	985721	13.14
75	0.02959	72995	2160	71915	911724	12.49
76	0.03277	70835	2321	69675	839808	11.86
77	0.03629	68514	2486	67271	770134	11.24
78	0.04018	66028	2653	64702	702862	10.64
79	0.04447	63376	2819	61966	638160	10.07
80	0.04922	60557	2981	59067	576194	9.51
81	0.05446	57576	3135	56009	517127	8.98
82	0.06024	54441	3279	52801	461119	8.47
83	0.06660	51162	3408	49458	408318	7.98
84	0.07362	47754	3516	45996	358860	7.51
85+	1.00000	44238	44238	312864	312864	7.07