

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 11. Abridged life table: Changhua County**

2014

Total

Age X	Probability of death $q_x$	Number of survivors $l_x$	Numbers of death $d_x$	Stationary population		Life expectancy $e^o_x$
				$L_x$	$T_x$	
0M	0.00176	100000	176	8326	7972735	79.73
1M	0.00029	99824	29	8317	7964409	79.78
2M	0.00020	99795	20	8315	7956091	79.72
3M	0.00033	99775	33	24940	7947776	79.66
6M	0.00029	99742	29	49864	7922836	79.43
0	0.00287	100000	287	99762	7972735	79.73
1	0.00041	99713	41	99693	7872972	78.96
2	0.00026	99673	26	99660	7773279	77.99
3	0.00017	99647	17	99638	7673620	77.01
4	0.00013	99629	13	99623	7573982	76.02
5	0.00012	99617	11	99611	7474359	75.03
6	0.00012	99605	12	99599	7374748	74.04
7	0.00013	99593	13	99587	7275149	73.05
8	0.00014	99580	14	99573	7175562	72.06
9	0.00012	99566	12	99560	7075989	71.07
10	0.00011	99554	11	99548	6976428	70.08
11	0.00011	99543	11	99537	6876880	69.08
12	0.00012	99532	12	99526	6777343	68.09
13	0.00014	99520	14	99513	6677817	67.10
14	0.00018	99506	18	99497	6578303	66.11
15	0.00023	99488	23	99477	6478806	65.12
16	0.00028	99465	28	99451	6379329	64.14
17	0.00032	99437	32	99421	6279878	63.15
18	0.00035	99405	35	99388	6180456	62.17
19	0.00038	99370	37	99352	6081069	61.20
20	0.00039	99333	39	99313	5981717	60.22
21	0.00041	99294	41	99273	5882404	59.24
22	0.00043	99253	43	99232	5783130	58.27
23	0.00045	99210	45	99188	5683899	57.29
24	0.00047	99166	47	99143	5584711	56.32
25	0.00049	99119	49	99095	5485568	55.34
26	0.00052	99070	52	99044	5386473	54.37
27	0.00056	99019	56	98991	5287429	53.40
28	0.00061	98963	61	98932	5188438	52.43
29	0.00068	98902	67	98868	5089506	51.46
30	0.00075	98835	74	98798	4990638	50.49
31	0.00083	98761	82	98720	4891840	49.53
32	0.00093	98679	91	98633	4793120	48.57
33	0.00103	98588	102	98537	4694486	47.62
34	0.00115	98486	113	98429	4595950	46.67
35	0.00128	98372	126	98310	4497521	45.72
36	0.00141	98247	139	98177	4399211	44.78
37	0.00155	98108	152	98032	4301034	43.84
38	0.00169	97955	166	97873	4203002	42.91
39	0.00184	97790	180	97700	4105130	41.98

**Table 11. Abridged life table: Changhua 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	0.00199	97610	194	97513	4007430	41.06
41	0.00215	97416	209	97312	3909917	40.14
42	0.00232	97207	226	97094	3812605	39.22
43	0.00251	96981	243	96860	3715511	38.31
44	0.00271	96738	262	96607	3618651	37.41
45	0.00292	96476	282	96336	3522044	36.51
46	0.00314	96195	302	96044	3425708	35.61
47	0.00338	95893	324	95731	3329665	34.72
48	0.00363	95569	347	95395	3233934	33.84
49	0.00389	95222	371	95037	3138539	32.96
50	0.00417	94851	396	94653	3043502	32.09
51	0.00446	94456	421	94245	2948848	31.22
52	0.00475	94034	447	93811	2854604	30.36
53	0.00504	93588	472	93352	2760793	29.50
54	0.00534	93116	497	92867	2667441	28.65
55	0.00566	92619	524	92357	2574573	27.80
56	0.00602	92095	554	91818	2482217	26.95
57	0.00643	91541	589	91246	2390399	26.11
58	0.00692	90952	629	90637	2299153	25.28
59	0.00747	90323	675	89985	2208515	24.45
60	0.00805	89648	722	89287	2118530	23.63
61	0.00868	88926	772	88540	2029244	22.82
62	0.00934	88154	823	87742	1940704	22.02
63	0.01004	87330	877	86892	1852962	21.22
64	0.01081	86454	934	85986	1766070	20.43
65	0.01170	85519	1000	85019	1680084	19.65
66	0.01274	84519	1076	83980	1595065	18.87
67	0.01395	83442	1164	82860	1511085	18.11
68	0.01535	82278	1263	81646	1428225	17.36
69	0.01693	81015	1371	80329	1346579	16.62
70	0.01865	79643	1486	78900	1266250	15.90
71	0.02053	78158	1605	77355	1187349	15.19
72	0.02256	76553	1727	75689	1109994	14.50
73	0.02476	74826	1852	73900	1034305	13.82
74	0.02714	72973	1981	71983	960405	13.16
75	0.02974	70993	2111	69937	888422	12.51
76	0.03255	68882	2242	67760	818485	11.88
77	0.03562	66639	2374	65452	750724	11.27
78	0.03898	64265	2505	63013	685272	10.66
79	0.04264	61761	2633	60444	622259	10.08
80	0.04663	59127	2757	57749	561815	9.50
81	0.05099	56370	2875	54933	504066	8.94
82	0.05575	53496	2982	52004	449133	8.40
83	0.06094	50513	3078	48974	397129	7.86
84	0.06659	47435	3159	45856	348155	7.34
85+	1.00000	44276	44276	302299	302299	6.83

**Table 11. Abridged life table: Changhua 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	0.00192	100000	192	8325	7637401	76.37
1M	0.00028	99808	28	8316	7629075	76.44
2M	0.00021	99780	21	8314	7620759	76.38
3M	0.00039	99759	39	24935	7612445	76.31
6M	0.00034	99720	34	49852	7587510	76.09
0	0.00313	100000	313	99742	7637401	76.37
1	0.00052	99687	51	99661	7537659	75.61
2	0.00032	99635	32	99619	7437998	74.65
3	0.00019	99603	19	99594	7338379	73.68
4	0.00010	99584	10	99579	7238785	72.69
5	0.00006	99574	6	99571	7139206	71.70
6	0.00005	99568	5	99566	7039635	70.70
7	0.00008	99563	8	99559	6940069	69.71
8	0.00010	99556	10	99551	6840510	68.71
9	0.00010	99546	10	99541	6740959	67.72
10	0.00011	99535	11	99530	6641418	66.72
11	0.00013	99524	13	99518	6541889	65.73
12	0.00015	99511	15	99504	6442371	64.74
13	0.00019	99496	19	99487	6342867	63.75
14	0.00024	99477	24	99465	6243381	62.76
15	0.00030	99453	30	99438	6143915	61.78
16	0.00036	99423	36	99405	6044477	60.80
17	0.00042	99387	42	99366	5945072	59.82
18	0.00047	99346	47	99322	5845705	58.84
19	0.00052	99299	52	99273	5746383	57.87
20	0.00057	99247	56	99219	5647110	56.90
21	0.00061	99191	60	99160	5547892	55.93
22	0.00064	99130	63	99099	5448731	54.97
23	0.00066	99067	65	99035	5349633	54.00
24	0.00067	99002	66	98969	5250598	53.04
25	0.00068	98936	67	98902	5151629	52.07
26	0.00070	98869	69	98834	5052727	51.11
27	0.00075	98799	74	98763	4953892	50.14
28	0.00081	98726	80	98686	4855130	49.18
29	0.00090	98645	89	98601	4756444	48.22
30	0.00101	98556	100	98507	4657843	47.26
31	0.00114	98457	113	98400	4559337	46.31
32	0.00130	98344	128	98280	4460936	45.36
33	0.00148	98217	145	98144	4362656	44.42
34	0.00168	98072	164	97989	4264512	43.48
35	0.00189	97907	185	97815	4166523	42.56
36	0.00212	97722	207	97618	4068708	41.64
37	0.00235	97515	229	97400	3971090	40.72
38	0.00257	97286	250	97161	3873689	39.82
39	0.00280	97036	272	96900	3776529	38.92

**Table 11. Abridged life table: Changhua 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	0.00303	96764	293	96617	3679629	38.03
41	0.00327	96471	315	96313	3583011	37.14
42	0.00353	96155	339	95986	3486698	36.26
43	0.00380	95816	364	95634	3390713	35.39
44	0.00409	95452	390	95257	3295078	34.52
45	0.00439	95062	417	94853	3199821	33.66
46	0.00470	94644	444	94422	3104968	32.81
47	0.00500	94200	471	93965	3010546	31.96
48	0.00531	93729	497	93480	2916581	31.12
49	0.00562	93232	524	92970	2823101	30.28
50	0.00594	92708	551	92432	2730131	29.45
51	0.00628	92157	579	91867	2637699	28.62
52	0.00665	91578	609	91273	2545831	27.80
53	0.00704	90969	640	90649	2454558	26.98
54	0.00746	90329	673	89992	2363909	26.17
55	0.00792	89655	710	89301	2273917	25.36
56	0.00843	88946	750	88571	2184616	24.56
57	0.00901	88196	795	87799	2096045	23.77
58	0.00970	87401	848	86977	2008247	22.98
59	0.01047	86554	906	86101	1921269	22.20
60	0.01127	85647	965	85165	1835169	21.43
61	0.01211	84683	1025	84170	1750004	20.67
62	0.01298	83657	1086	83114	1665834	19.91
63	0.01389	82571	1147	81997	1582720	19.17
64	0.01489	81424	1212	80818	1500722	18.43
65	0.01602	80211	1285	79569	1419905	17.70
66	0.01734	78926	1368	78242	1340336	16.98
67	0.01886	77558	1463	76826	1262094	16.27
68	0.02060	76095	1568	75311	1185268	15.58
69	0.02255	74527	1681	73687	1109957	14.89
70	0.02471	72846	1800	71946	1036270	14.23
71	0.02706	71047	1923	70085	964323	13.57
72	0.02961	69124	2047	68100	894238	12.94
73	0.03238	67077	2172	65991	826138	12.32
74	0.03537	64905	2296	63757	760147	11.71
75	0.03859	62609	2416	61401	696390	11.12
76	0.04204	60193	2531	58928	634988	10.55
77	0.04577	57663	2639	56343	576060	9.99
78	0.04982	55023	2741	53653	519717	9.45
79	0.05422	52282	2835	50865	466065	8.91
80	0.05900	49447	2917	47989	415200	8.40
81	0.06418	46530	2986	45037	367211	7.89
82	0.06980	43544	3039	42024	322174	7.40
83	0.07589	40504	3074	38967	280150	6.92
84	0.08249	37430	3088	35887	241183	6.44
85+	1.00000	34343	34343	205296	205296	5.98

**Table 11. Abridged life table: Changhua 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	0.00159	100000	159	8327	8351888	83.52
1M	0.00030	99841	30	8319	8343562	83.57
2M	0.00018	99811	18	8317	8335243	83.51
3M	0.00028	99793	28	24945	8326926	83.44
6M	0.00024	99766	24	49877	8301981	83.21
0	0.00258	100000	258	99784	8351888	83.52
1	0.00029	99742	29	99728	8252104	82.73
2	0.00019	99713	19	99704	8152377	81.76
3	0.00015	99694	15	99686	8052673	80.77
4	0.00016	99679	15	99671	7952987	79.79
5	0.00018	99663	18	99654	7853316	78.80
6	0.00020	99645	20	99636	7753661	77.81
7	0.00020	99626	20	99616	7654026	76.83
8	0.00018	99606	18	99597	7554410	75.84
9	0.00015	99588	15	99581	7454813	74.86
10	0.00012	99574	11	99568	7355232	73.87
11	0.00009	99562	9	99558	7255664	72.88
12	0.00008	99553	8	99550	7156106	71.88
13	0.00008	99546	8	99542	7056556	70.89
14	0.00011	99538	11	99532	6957014	69.89
15	0.00015	99526	15	99519	6857482	68.90
16	0.00019	99511	19	99501	6757964	67.91
17	0.00022	99492	22	99481	6658462	66.92
18	0.00022	99470	22	99459	6558981	65.94
19	0.00021	99448	21	99437	6459523	64.95
20	0.00020	99427	20	99416	6360085	63.97
21	0.00019	99406	19	99397	6260669	62.98
22	0.00020	99387	20	99377	6161272	61.99
23	0.00022	99367	22	99357	6061895	61.00
24	0.00025	99346	25	99333	5962538	60.02
25	0.00029	99321	29	99306	5863205	59.03
26	0.00033	99292	33	99276	5763899	58.05
27	0.00037	99259	37	99241	5664623	57.07
28	0.00040	99223	40	99203	5565382	56.09
29	0.00044	99183	43	99161	5466179	55.11
30	0.00047	99139	47	99116	5367018	54.14
31	0.00050	99093	50	99068	5267902	53.16
32	0.00053	99043	53	99016	5168834	52.19
33	0.00056	98990	56	98962	5069817	51.22
34	0.00059	98934	59	98905	4970855	50.24
35	0.00063	98875	62	98844	4871951	49.27
36	0.00066	98813	65	98781	4773106	48.30
37	0.00070	98748	69	98714	4674325	47.34
38	0.00074	98679	73	98642	4575612	46.37
39	0.00080	98606	79	98566	4476969	45.40

**Table 11. Abridged life table: Changhua 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	0.00086	98527	84	98485	4378403	44.44
41	0.00093	98443	91	98397	4279918	43.48
42	0.00101	98352	99	98302	4181521	42.52
43	0.00109	98253	107	98199	4083219	41.56
44	0.00119	98145	117	98087	3985019	40.60
45	0.00130	98029	128	97965	3886932	39.65
46	0.00143	97901	140	97831	3788968	38.70
47	0.00159	97761	155	97683	3691136	37.76
48	0.00178	97606	174	97519	3593453	36.82
49	0.00200	97432	195	97334	3495934	35.88
50	0.00223	97237	217	97128	3398600	34.95
51	0.00247	97020	239	96900	3301472	34.03
52	0.00268	96780	259	96651	3204571	33.11
53	0.00287	96521	277	96383	3107921	32.20
54	0.00305	96244	293	96098	3011538	31.29
55	0.00323	95951	310	95796	2915440	30.38
56	0.00343	95641	328	95477	2819644	29.48
57	0.00367	95314	350	95139	2724167	28.58
58	0.00396	94964	377	94776	2629028	27.68
59	0.00431	94587	408	94383	2534252	26.79
60	0.00469	94179	442	93958	2439869	25.91
61	0.00512	93737	479	93498	2345911	25.03
62	0.00558	93258	520	92998	2252413	24.15
63	0.00608	92738	564	92456	2159415	23.29
64	0.00666	92174	614	91867	2066959	22.42
65	0.00734	91560	672	91224	1975093	21.57
66	0.00814	90888	740	90518	1883869	20.73
67	0.00909	90148	819	89738	1793351	19.89
68	0.01020	89329	911	88873	1703612	19.07
69	0.01145	88418	1012	87912	1614739	18.26
70	0.01283	87406	1121	86845	1526827	17.47
71	0.01433	86284	1237	85666	1439982	16.69
72	0.01597	85048	1358	84369	1354316	15.92
73	0.01776	83690	1486	82946	1269947	15.17
74	0.01974	82203	1623	81392	1187001	14.44
75	0.02194	80581	1768	79697	1105609	13.72
76	0.02438	78813	1921	77852	1025912	13.02
77	0.02709	76892	2083	75850	948060	12.33
78	0.03011	74809	2252	73682	872210	11.66
79	0.03345	72556	2427	71343	798527	11.01
80	0.03716	70129	2606	68826	727185	10.37
81	0.04127	67523	2787	66129	658359	9.75
82	0.04583	64736	2967	63252	592229	9.15
83	0.05088	61769	3143	60198	528977	8.56
84	0.05646	58626	3310	56971	468779	8.00
85+	1.00000	55316	55316	411808	411808	7.44