

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 7. Abridged life table: Kaohsiung City(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	0.00303	100000	303	8321	7552447	75.52
1M	0.00045	99697	45	8306	7544127	75.67
2M	0.00033	99652	33	8303	7535821	75.62
3M	0.00061	99618	61	24897	7527518	75.56
6M	0.00054	99557	54	49765	7502621	75.36
0	0.00497	100000	497	99592	7552447	75.52
1	0.00020	99503	20	99493	7452855	74.90
2	0.00032	99483	32	99467	7353362	73.92
3	0.00035	99451	35	99434	7253895	72.94
4	0.00031	99417	31	99401	7154461	71.96
5	0.00024	99386	24	99374	7055059	70.99
6	0.00018	99362	17	99353	6955686	70.00
7	0.00013	99344	13	99337	6856333	69.02
8	0.00012	99331	12	99325	6756995	68.03
9	0.00012	99319	12	99313	6657670	67.03
10	0.00014	99307	13	99301	6558357	66.04
11	0.00016	99294	16	99286	6459056	65.05
12	0.00020	99278	20	99268	6359771	64.06
13	0.00025	99258	25	99245	6260503	63.07
14	0.00030	99233	30	99218	6161258	62.09
15	0.00036	99203	36	99185	6062040	61.11
16	0.00042	99167	42	99146	5962855	60.13
17	0.00048	99125	48	99101	5863709	59.15
18	0.00054	99077	53	99051	5764608	58.18
19	0.00060	99024	59	98995	5665557	57.21
20	0.00065	98965	64	98933	5566563	56.25
21	0.00069	98901	69	98867	5467630	55.28
22	0.00072	98832	72	98797	5368763	54.32
23	0.00074	98761	73	98724	5269967	53.36
24	0.00074	98688	73	98651	5171242	52.40
25	0.00074	98615	73	98578	5072591	51.44
26	0.00076	98542	75	98504	4974013	50.48
27	0.00080	98467	78	98428	4875508	49.51
28	0.00086	98389	85	98346	4777080	48.55
29	0.00095	98304	94	98257	4678734	47.59
30	0.00107	98210	105	98158	4580477	46.64
31	0.00121	98105	118	98046	4482319	45.69
32	0.00137	97987	134	97920	4384273	44.74
33	0.00157	97853	153	97776	4286353	43.80
34	0.00178	97699	174	97612	4188577	42.87
35	0.00202	97525	197	97427	4090965	41.95
36	0.00227	97328	221	97218	3993538	41.03
37	0.00251	97107	244	96985	3896320	40.12
38	0.00275	96864	267	96730	3799335	39.22
39	0.00300	96597	290	96452	3702605	38.33

Table 7. Abridged life table: Kaohsiung City
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	0.00262	100000	262	8322	7873895	78.74
1M	0.00043	99738	43	8310	7865572	78.86
2M	0.00029	99695	29	8307	7857263	78.81
3M	0.00050	99666	50	24910	7848956	78.75
6M	0.00044	99616	44	49797	7824046	78.54
0	0.00428	100000	428	99646	7873895	78.74
1	0.00024	99572	24	99560	7774249	78.08
2	0.00029	99548	29	99534	7674689	77.10
3	0.00029	99519	29	99505	7575155	76.12
4	0.00027	99490	27	99477	7475650	75.14
5	0.00023	99463	23	99452	7376173	74.16
6	0.00019	99440	19	99431	7276722	73.18
7	0.00017	99421	17	99412	7177291	72.19
8	0.00016	99404	16	99396	7077879	71.20
9	0.00015	99388	15	99380	6978483	70.21
10	0.00015	99373	15	99365	6879103	69.23
11	0.00016	99358	16	99350	6779738	68.24
12	0.00018	99342	18	99333	6680389	67.25
13	0.00021	99324	20	99314	6581056	66.26
14	0.00024	99304	24	99292	6481742	65.27
15	0.00029	99280	28	99265	6382450	64.29
16	0.00033	99251	33	99235	6283185	63.31
17	0.00037	99218	37	99200	6183950	62.33
18	0.00041	99182	41	99161	6084750	61.35
19	0.00044	99141	44	99119	5985589	60.37
20	0.00048	99097	47	99073	5886470	59.40
21	0.00050	99050	50	99025	5787397	58.43
22	0.00052	99000	52	98974	5688372	57.46
23	0.00053	98948	52	98922	5589398	56.49
24	0.00053	98896	52	98870	5490476	55.52
25	0.00053	98844	52	98818	5391606	54.55
26	0.00054	98792	53	98765	5292788	53.58
27	0.00056	98738	56	98711	5194023	52.60
28	0.00061	98683	60	98652	5095313	51.63
29	0.00068	98622	67	98589	4996660	50.66
30	0.00076	98555	75	98518	4898072	49.70
31	0.00086	98480	85	98438	4799554	48.74
32	0.00097	98395	95	98348	4701117	47.78
33	0.00109	98300	107	98247	4602769	46.82
34	0.00123	98193	121	98133	4504522	45.87
35	0.00137	98072	135	98005	4406389	44.93
36	0.00152	97938	149	97863	4308384	43.99
37	0.00167	97788	163	97707	4210521	43.06
38	0.00181	97625	177	97537	4112815	42.13
39	0.00194	97449	189	97354	4015278	41.20

Table 7. Abridged life table: Kaohsiung City(cont. 1)

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	
40	0.00208	97259	203	97158	3917924	40.28
41	0.00224	97057	217	96948	3820766	39.37
42	0.00241	96839	234	96723	3723818	38.45
43	0.00261	96606	252	96480	3627095	37.55
44	0.00283	96353	273	96217	3530615	36.64
45	0.00307	96080	295	95933	3434398	35.75
46	0.00332	95786	318	95626	3338465	34.85
47	0.00359	95467	343	95296	3242839	33.97
48	0.00388	95125	369	94940	3147543	33.09
49	0.00418	94756	396	94558	3052602	32.22
50	0.00449	94360	424	94148	2958044	31.35
51	0.00481	93936	451	93710	2863897	30.49
52	0.00510	93485	477	93246	2770186	29.63
53	0.00538	93008	500	92758	2676940	28.78
54	0.00564	92508	522	92247	2584182	27.93
55	0.00593	91986	545	91713	2491936	27.09
56	0.00625	91440	571	91155	2400223	26.25
57	0.00662	90869	602	90569	2309068	25.41
58	0.00706	90268	637	89949	2218499	24.58
59	0.00757	89630	679	89291	2128550	23.75
60	0.00814	88951	724	88589	2039259	22.93
61	0.00880	88227	777	87839	1950670	22.11
62	0.00957	87451	837	87032	1862831	21.30
63	0.01045	86614	905	86161	1775798	20.50
64	0.01146	85709	982	85217	1689637	19.71
65	0.01259	84726	1066	84193	1604420	18.94
66	0.01383	83660	1157	83081	1520227	18.17
67	0.01520	82503	1254	81876	1437146	17.42
68	0.01670	81249	1357	80570	1355270	16.68
69	0.01837	79892	1467	79158	1274700	15.96
70	0.02023	78425	1586	77631	1195542	15.24
71	0.02231	76838	1714	75981	1117910	14.55
72	0.02462	75124	1849	74200	1041929	13.87
73	0.02718	73275	1991	72279	967729	13.21
74	0.02999	71283	2138	70215	895450	12.56
75	0.03305	69146	2285	68003	825236	11.93
76	0.03638	66860	2433	65644	757232	11.33
77	0.04001	64428	2578	63139	691588	10.73
78	0.04400	61850	2721	60489	628450	10.16
79	0.04837	59128	2860	57698	567961	9.61
80	0.05316	56268	2991	54773	510263	9.07
81	0.05841	53277	3112	51721	455490	8.55
82	0.06417	50165	3219	48555	403769	8.05
83	0.07047	46946	3308	45292	355213	7.57
84	0.07736	43638	3376	41950	309922	7.10
85+	1.00000	40262	40262	267972	267972	6.66

Table 7. Abridged life table: Kaohsiung City(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	0.00324	96307	312	96151	3606153	37.44
41	0.00349	95995	335	95827	3510002	36.56
42	0.00375	95660	358	95480	3414175	35.69
43	0.00399	95301	381	95111	3318694	34.82
44	0.00425	94921	403	94719	3223583	33.96
45	0.00451	94518	427	94304	3128864	33.10
46	0.00481	94091	453	93865	3034560	32.25
47	0.00516	93638	483	93397	2940695	31.40
48	0.00558	93155	519	92895	2847298	30.57
49	0.00605	92636	560	92356	2754403	29.73
50	0.00654	92076	602	91775	2662047	28.91
51	0.00703	91474	643	91152	2570273	28.10
52	0.00748	90830	680	90491	2479121	27.29
53	0.00789	90151	711	89795	2388630	26.50
54	0.00827	89439	740	89069	2298835	25.70
55	0.00866	88699	768	88315	2209766	24.91
56	0.00909	87931	799	87532	2121450	24.13
57	0.00958	87132	835	86715	2033919	23.34
58	0.01016	86298	877	85859	1947204	22.56
59	0.01083	85420	926	84958	1861345	21.79
60	0.01155	84495	976	84007	1776387	21.02
61	0.01236	83519	1032	83003	1692380	20.26
62	0.01329	82487	1097	81939	1609377	19.51
63	0.01436	81390	1169	80806	1527438	18.77
64	0.01557	80222	1249	79597	1446632	18.03
65	0.01693	78973	1337	78304	1367035	17.31
66	0.01845	77636	1433	76919	1288731	16.60
67	0.02014	76203	1535	75435	1211812	15.90
68	0.02202	74668	1644	73846	1136377	15.22
69	0.02410	73024	1760	72144	1062531	14.55
70	0.02643	71264	1884	70322	990387	13.90
71	0.02903	69380	2014	68373	920065	13.26
72	0.03190	67366	2149	66292	851691	12.64
73	0.03507	65217	2287	64074	785399	12.04
74	0.03851	62930	2424	61718	721326	11.46
75	0.04223	60507	2555	59229	659607	10.90
76	0.04623	57951	2679	56612	600378	10.36
77	0.05054	55272	2794	53875	543766	9.84
78	0.05525	52478	2899	51029	489891	9.34
79	0.06038	49579	2993	48082	438862	8.85
80	0.06596	46586	3073	45049	390780	8.39
81	0.07205	43513	3135	41945	345731	7.95
82	0.07867	40378	3177	38789	303786	7.52
83	0.08587	37201	3195	35604	264996	7.12
84	0.09370	34007	3186	32413	229392	6.75
85+	1.00000	30820	30820	196979	196979	6.39

Table 7. Abridged life table: Kaohsiung City(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	0.00219	100000	219	8324	8217635	82.18
1M	0.00040	99781	40	8313	8209311	82.27
2M	0.00024	99741	24	8311	8200998	82.22
3M	0.00039	99717	39	24924	8192687	82.16
6M	0.00033	99679	33	49831	8167763	81.94
0	0.00354	100000	354	99704	8217635	82.18
1	0.00028	99646	28	99631	8117931	81.47
2	0.00025	99617	25	99605	8018300	80.49
3	0.00023	99592	23	99580	7918695	79.51
4	0.00022	99569	22	99557	7819115	78.53
5	0.00022	99546	22	99535	7719558	77.55
6	0.00022	99524	22	99514	7620022	76.56
7	0.00022	99503	22	99492	7520509	75.58
8	0.00021	99481	20	99471	7421016	74.60
9	0.00019	99461	19	99452	7321545	73.61
10	0.00017	99442	17	99434	7222094	72.63
11	0.00016	99425	15	99418	7122660	71.64
12	0.00015	99410	15	99402	7023242	70.65
13	0.00016	99395	16	99387	6923840	69.66
14	0.00018	99379	18	99370	6824453	68.67
15	0.00020	99362	20	99352	6725082	67.68
16	0.00023	99341	23	99330	6625731	66.70
17	0.00025	99318	25	99306	6526401	65.71
18	0.00027	99293	27	99280	6427095	64.73
19	0.00028	99266	28	99252	6327815	63.75
20	0.00029	99239	29	99224	6228563	62.76
21	0.00030	99210	29	99195	6129338	61.78
22	0.00030	99180	30	99165	6030143	60.80
23	0.00030	99150	30	99135	5930978	59.82
24	0.00030	99120	30	99106	5831843	58.84
25	0.00030	99091	30	99076	5732737	57.85
26	0.00031	99061	30	99046	5633661	56.87
27	0.00032	99031	32	99015	5534615	55.89
28	0.00036	98999	35	98981	5435600	54.91
29	0.00040	98964	40	98944	5336619	53.93
30	0.00045	98924	45	98901	5237676	52.95
31	0.00051	98879	50	98854	5138774	51.97
32	0.00056	98829	56	98801	5039920	51.00
33	0.00062	98773	61	98742	4941119	50.02
34	0.00068	98712	67	98678	4842377	49.06
35	0.00074	98645	73	98608	4743699	48.09
36	0.00079	98572	78	98533	4645090	47.12
37	0.00084	98494	83	98453	4546557	46.16
38	0.00088	98411	86	98368	4448105	45.20
39	0.00090	98325	89	98281	4349737	44.24

Table 7. Abridged life table: Kaohsiung City(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	0.00094	98236	92	98190	4251456	43.28
41	0.00100	98144	98	98095	4153266	42.32
42	0.00109	98046	107	97992	4055171	41.36
43	0.00124	97939	121	97878	3957179	40.40
44	0.00142	97818	139	97748	3859301	39.45
45	0.00162	97679	158	97600	3761553	38.51
46	0.00182	97521	178	97432	3663953	37.57
47	0.00201	97343	196	97245	3566521	36.64
48	0.00218	97147	212	97041	3469277	35.71
49	0.00234	96935	227	96821	3372236	34.79
50	0.00249	96708	241	96587	3275415	33.87
51	0.00265	96467	255	96339	3178828	32.95
52	0.00281	96211	270	96076	3082489	32.04
53	0.00297	95941	285	95799	2986413	31.13
54	0.00315	95656	301	95505	2890614	30.22
55	0.00335	95355	320	95195	2795109	29.31
56	0.00358	95035	341	94865	2699914	28.41
57	0.00386	94694	366	94512	2605049	27.51
58	0.00418	94329	395	94132	2510538	26.61
59	0.00457	93934	429	93720	2416406	25.72
60	0.00501	93505	468	93271	2322687	24.84
61	0.00553	93037	515	92779	2229416	23.96
62	0.00615	92522	569	92238	2136636	23.09
63	0.00686	91953	631	91638	2044399	22.23
64	0.00768	91322	701	90972	1952761	21.38
65	0.00859	90621	778	90232	1861789	20.54
66	0.00959	89843	862	89412	1771557	19.72
67	0.01068	88981	951	88506	1682146	18.90
68	0.01189	88030	1047	87507	1593640	18.10
69	0.01323	86984	1151	86408	1506133	17.32
70	0.01473	85833	1264	85201	1419725	16.54
71	0.01641	84569	1388	83875	1334524	15.78
72	0.01829	83181	1521	82421	1250649	15.04
73	0.02040	81660	1666	80827	1168228	14.31
74	0.02274	79994	1819	79085	1087401	13.59
75	0.02535	78175	1982	77184	1008317	12.90
76	0.02825	76193	2153	75117	931133	12.22
77	0.03147	74040	2330	72875	856016	11.56
78	0.03504	71710	2513	70454	783141	10.92
79	0.03902	69197	2700	67847	712687	10.30
80	0.04343	66497	2888	65053	644840	9.70
81	0.04833	63609	3074	62072	579787	9.11
82	0.05376	60535	3255	58908	517714	8.55
83	0.05979	57281	3425	55568	458806	8.01
84	0.06647	53856	3580	52066	403238	7.49
85+	1.00000	50276	50276	351172	351172	6.98