

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 9. Abridged life table: Hsinchu County**

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	0.00293	100000	293	8321	7953210	79.53
1M	0.00048	99707	48	8307	7944889	79.68
2M	0.00031	99658	31	8304	7936582	79.64
3M	0.00055	99627	55	24900	7928279	79.58
6M	0.00049	99573	49	49774	7903379	79.37
0	0.00476	100000	476	99606	7953210	79.53
1	0.00046	99524	46	99501	7853605	78.91
2	0.00020	99478	20	99468	7754104	77.95
3	0.00009	99458	9	99454	7654636	76.96
4	0.00009	99449	9	99445	7555182	75.97
5	0.00016	99440	15	99433	7455737	74.98
6	0.00022	99425	22	99414	7356305	73.99
7	0.00024	99403	24	99391	7256891	73.00
8	0.00024	99379	24	99367	7157500	72.02
9	0.00023	99355	22	99344	7058133	71.04
10	0.00021	99332	21	99322	6958790	70.06
11	0.00021	99311	21	99301	6859468	69.07
12	0.00022	99291	22	99280	6760167	68.08
13	0.00025	99269	25	99256	6660887	67.10
14	0.00032	99244	31	99228	6561630	66.12
15	0.00039	99213	39	99193	6462402	65.14
16	0.00046	99174	46	99151	6363209	64.16
17	0.00051	99128	50	99103	6264058	63.19
18	0.00053	99078	52	99052	6164955	62.22
19	0.00053	99025	52	98999	6065903	61.26
20	0.00052	98973	52	98947	5966904	60.29
21	0.00053	98922	52	98896	5867956	59.32
22	0.00055	98870	55	98842	5769061	58.35
23	0.00061	98815	60	98785	5670219	57.38
24	0.00069	98755	68	98721	5571434	56.42
25	0.00078	98687	77	98648	5472713	55.46
26	0.00086	98610	85	98567	5374065	54.50
27	0.00093	98525	92	98479	5275498	53.55
28	0.00098	98433	96	98385	5177019	52.59
29	0.00101	98337	99	98287	5078634	51.65
30	0.00103	98238	101	98187	4980347	50.70
31	0.00105	98137	103	98085	4882160	49.75
32	0.00107	98034	105	97981	4784075	48.80
33	0.00109	97929	106	97876	4686093	47.85
34	0.00110	97823	108	97769	4588218	46.90
35	0.00113	97715	111	97659	4490449	45.95
36	0.00118	97604	115	97546	4392790	45.01
37	0.00126	97489	123	97428	4295243	44.06
38	0.00138	97366	134	97299	4197816	43.11
39	0.00153	97232	149	97158	4100517	42.17

**Table 9. Abridged life table: Hsinchu 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	0.00170	97083	165	97001	4003359	41.24
41	0.00189	96918	183	96827	3906358	40.31
42	0.00207	96735	201	96635	3809531	39.38
43	0.00225	96534	218	96426	3712897	38.46
44	0.00244	96317	235	96199	3616471	37.55
45	0.00263	96082	252	95956	3520272	36.64
46	0.00283	95830	271	95694	3424316	35.73
47	0.00306	95559	293	95412	3328621	34.83
48	0.00333	95266	317	95107	3233209	33.94
49	0.00362	94948	344	94776	3138102	33.05
50	0.00393	94604	372	94418	3043326	32.17
51	0.00424	94232	400	94032	2948908	31.29
52	0.00454	93833	426	93619	2854875	30.43
53	0.00484	93406	452	93180	2761256	29.56
54	0.00514	92954	478	92715	2668076	28.70
55	0.00545	92476	504	92224	2575361	27.85
56	0.00578	91972	531	91706	2483137	27.00
57	0.00611	91441	559	91161	2391430	26.15
58	0.00645	90882	586	90589	2300269	25.31
59	0.00680	90296	614	89989	2209680	24.47
60	0.00721	89682	646	89359	2119691	23.64
61	0.00773	89035	688	88691	2030332	22.80
62	0.00844	88347	745	87975	1941641	21.98
63	0.00934	87602	819	87193	1853667	21.16
64	0.01042	86783	904	86331	1766474	20.35
65	0.01157	85879	994	85382	1680143	19.56
66	0.01277	84886	1084	84343	1594760	18.79
67	0.01398	83801	1172	83215	1510417	18.02
68	0.01522	82630	1258	82001	1427201	17.27
69	0.01658	81372	1349	80697	1345201	16.53
70	0.01816	80023	1453	79296	1264503	15.80
71	0.02000	78570	1572	77784	1185207	15.08
72	0.02216	76998	1707	76145	1107423	14.38
73	0.02463	75292	1854	74365	1031278	13.70
74	0.02736	73437	2009	72433	956913	13.03
75	0.03034	71428	2167	70345	884480	12.38
76	0.03356	69261	2324	68099	814136	11.75
77	0.03702	66937	2478	65698	746037	11.15
78	0.04083	64459	2632	63143	680339	10.55
79	0.04502	61827	2784	60435	617196	9.98
80	0.04964	59044	2931	57578	556760	9.43
81	0.05471	56113	3070	54578	499182	8.90
82	0.06028	53043	3197	51444	444604	8.38
83	0.06640	49846	3310	48191	393160	7.89
84	0.07312	46536	3403	44834	344969	7.41
85+	1.00000	43133	43133	300134	300134	6.96

**Table 9. Abridged life table: Hsinchu 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	0.00309	100000	309	8320	7665583	76.66
1M	0.00045	99691	45	8306	7657262	76.81
2M	0.00032	99646	32	8303	7648957	76.76
3M	0.00060	99615	60	24896	7640654	76.70
6M	0.00056	99554	56	49763	7615758	76.50
0	0.00501	100000	501	99588	7665583	76.66
1	0.00055	99499	55	99471	7565995	76.04
2	0.00020	99443	20	99433	7466524	75.08
3	0.00006	99423	6	99420	7367090	74.10
4	0.00008	99417	7	99413	7267670	73.10
5	0.00017	99409	17	99401	7168257	72.11
6	0.00026	99393	25	99380	7068856	71.12
7	0.00027	99367	27	99354	6969477	70.14
8	0.00025	99340	25	99328	6870123	69.16
9	0.00021	99315	21	99305	6770795	68.17
10	0.00019	99294	19	99285	6671491	67.19
11	0.00018	99275	18	99266	6572206	66.20
12	0.00021	99257	21	99247	6472940	65.21
13	0.00029	99237	29	99222	6373693	64.23
14	0.00042	99208	42	99187	6274471	63.25
15	0.00057	99166	57	99138	6175283	62.27
16	0.00072	99109	71	99074	6076145	61.31
17	0.00081	99038	81	98998	5977071	60.35
18	0.00084	98958	83	98916	5878073	59.40
19	0.00083	98874	82	98834	5779157	58.45
20	0.00079	98793	78	98754	5680324	57.50
21	0.00077	98714	76	98676	5581570	56.54
22	0.00078	98638	77	98600	5482894	55.59
23	0.00084	98561	83	98520	5384294	54.63
24	0.00094	98478	92	98432	5285774	53.67
25	0.00105	98386	103	98334	5187342	52.72
26	0.00116	98283	114	98226	5089008	51.78
27	0.00125	98169	123	98108	4990782	50.84
28	0.00132	98047	129	97982	4892674	49.90
29	0.00138	97917	135	97849	4794693	48.97
30	0.00143	97782	140	97712	4696843	48.03
31	0.00148	97642	144	97570	4599131	47.10
32	0.00151	97498	148	97424	4501562	46.17
33	0.00153	97350	149	97275	4404138	45.24
34	0.00154	97201	149	97126	4306862	44.31
35	0.00156	97051	152	96976	4209736	43.38
36	0.00163	96900	157	96821	4112760	42.44
37	0.00176	96742	171	96657	4015939	41.51
38	0.00199	96572	193	96476	3919282	40.58
39	0.00230	96379	222	96268	3822806	39.66

**Table 9. Abridged life table: Hsinchu 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	0.00264	96158	254	96030	3726538	38.75
41	0.00299	95903	287	95760	3630507	37.86
42	0.00330	95617	315	95459	3534747	36.97
43	0.00356	95301	339	95132	3439288	36.09
44	0.00378	94962	359	94783	3344157	35.22
45	0.00399	94604	378	94415	3249374	34.35
46	0.00422	94226	398	94027	3154959	33.48
47	0.00449	93828	421	93618	3060932	32.62
48	0.00481	93407	449	93182	2967314	31.77
49	0.00517	92958	480	92718	2874132	30.92
50	0.00555	92477	513	92221	2781414	30.08
51	0.00594	91964	546	91691	2689193	29.24
52	0.00635	91418	580	91128	2597502	28.41
53	0.00677	90838	615	90530	2506374	27.59
54	0.00722	90222	652	89896	2415844	26.78
55	0.00768	89570	688	89226	2325948	25.97
56	0.00814	88882	724	88520	2236722	25.16
57	0.00858	88159	757	87780	2148201	24.37
58	0.00898	87402	785	87010	2060421	23.57
59	0.00936	86617	811	86212	1973411	22.78
60	0.00977	85807	838	85388	1887199	21.99
61	0.01034	84969	878	84530	1801811	21.21
62	0.01114	84091	937	83622	1717282	20.42
63	0.01221	83154	1015	82646	1633660	19.65
64	0.01348	82139	1107	81585	1551013	18.88
65	0.01487	81031	1205	80429	1469428	18.13
66	0.01633	79826	1303	79174	1389000	17.40
67	0.01781	78523	1398	77824	1309825	16.68
68	0.01933	77125	1491	76379	1232002	15.97
69	0.02099	75634	1587	74840	1155623	15.28
70	0.02288	74047	1694	73200	1080782	14.60
71	0.02506	72352	1813	71446	1007583	13.93
72	0.02757	70539	1944	69567	936137	13.27
73	0.03039	68595	2085	67553	866570	12.63
74	0.03350	66510	2228	65396	799017	12.01
75	0.03687	64282	2370	63097	733621	11.41
76	0.04048	61912	2506	60659	670524	10.83
77	0.04436	59406	2635	58089	609864	10.27
78	0.04860	56771	2759	55392	551776	9.72
79	0.05323	54012	2875	52575	496384	9.19
80	0.05829	51137	2981	49647	443810	8.68
81	0.06381	48157	3073	46620	394163	8.19
82	0.06984	45084	3148	43510	347542	7.71
83	0.07641	41935	3204	40333	304033	7.25
84	0.08357	38731	3237	37113	263699	6.81
85+	1.00000	35494	35494	226587	226587	6.38

**Table 9. Abridged life table: Hsinchu 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	0.00277	100000	277	8322	8287230	82.87
1M	0.00052	99723	51	8308	8278908	83.02
2M	0.00031	99671	31	8305	8270600	82.98
3M	0.00049	99641	49	24904	8262295	82.92
6M	0.00042	99592	42	49785	8237391	82.71
0	0.00450	100000	450	99624	8287230	82.87
1	0.00036	99550	35	99532	8187606	82.25
2	0.00019	99515	19	99505	8088073	81.28
3	0.00012	99495	12	99490	7988568	80.29
4	0.00011	99484	11	99478	7889079	79.30
5	0.00014	99473	14	99466	7789600	78.31
6	0.00018	99459	18	99450	7690134	77.32
7	0.00021	99441	21	99430	7590685	76.33
8	0.00023	99420	23	99408	7491255	75.35
9	0.00024	99397	24	99385	7391846	74.37
10	0.00024	99373	24	99362	7292461	73.38
11	0.00024	99350	24	99338	7193099	72.40
12	0.00023	99326	23	99315	7093762	71.42
13	0.00022	99303	22	99293	6994447	70.44
14	0.00020	99282	20	99272	6895154	69.45
15	0.00019	99262	19	99252	6795883	68.46
16	0.00018	99243	18	99234	6696630	67.48
17	0.00018	99225	18	99217	6597396	66.49
18	0.00018	99208	18	99199	6498180	65.50
19	0.00020	99189	20	99180	6398981	64.51
20	0.00022	99170	22	99159	6299801	63.53
21	0.00026	99148	25	99135	6200643	62.54
22	0.00030	99122	30	99107	6101508	61.56
23	0.00036	99092	35	99075	6002401	60.57
24	0.00042	99057	42	99036	5903326	59.60
25	0.00049	99015	49	98991	5804289	58.62
26	0.00056	98967	55	98939	5705299	57.65
27	0.00060	98912	60	98882	5606360	56.68
28	0.00063	98852	62	98821	5507478	55.71
29	0.00064	98790	63	98759	5408657	54.75
30	0.00064	98727	63	98696	5309898	53.78
31	0.00063	98665	63	98633	5211202	52.82
32	0.00064	98602	63	98570	5112569	51.85
33	0.00066	98539	65	98506	5013998	50.88
34	0.00069	98474	68	98440	4915492	49.92
35	0.00072	98405	71	98370	4817052	48.95
36	0.00075	98334	74	98298	4718682	47.99
37	0.00076	98261	75	98223	4620385	47.02
38	0.00075	98186	73	98149	4522162	46.06
39	0.00072	98113	71	98077	4424012	45.09

**Table 9. Abridged life table: Hsinchu 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	0.00071	98042	69	98007	4325935	44.12
41	0.00071	97972	69	97938	4227928	43.15
42	0.00075	97903	73	97867	4129990	42.18
43	0.00084	97830	82	97789	4032124	41.22
44	0.00096	97748	94	97701	3934335	40.25
45	0.00112	97654	109	97599	3836634	39.29
46	0.00129	97545	126	97482	3739035	38.33
47	0.00147	97419	143	97347	3641553	37.38
48	0.00167	97276	162	97195	3544205	36.43
49	0.00187	97114	182	97023	3447011	35.49
50	0.00209	96932	202	96831	3349988	34.56
51	0.00229	96730	222	96619	3253157	33.63
52	0.00248	96508	239	96388	3156538	32.71
53	0.00265	96269	255	96141	3060150	31.79
54	0.00281	96014	269	95879	2964009	30.87
55	0.00297	95744	285	95602	2868130	29.96
56	0.00318	95459	303	95308	2772528	29.04
57	0.00343	95156	326	94993	2677220	28.13
58	0.00373	94830	354	94653	2582227	27.23
59	0.00409	94477	387	94283	2487574	26.33
60	0.00452	94090	425	93877	2393291	25.44
61	0.00503	93664	472	93429	2299413	24.55
62	0.00567	93193	528	92929	2205985	23.67
63	0.00644	92665	596	92367	2113056	22.80
64	0.00732	92069	674	91732	2020689	21.95
65	0.00825	91395	754	91018	1928957	21.11
66	0.00921	90641	834	90223	1837939	20.28
67	0.01015	89806	912	89350	1747716	19.46
68	0.01112	88895	988	88400	1658365	18.66
69	0.01219	87906	1072	87370	1569965	17.86
70	0.01347	86834	1170	86249	1482595	17.07
71	0.01501	85664	1286	85021	1396346	16.30
72	0.01686	84378	1422	83667	1311324	15.54
73	0.01901	82956	1577	82167	1227657	14.80
74	0.02143	81379	1744	80507	1145490	14.08
75	0.02411	79635	1920	78675	1064983	13.37
76	0.02704	77715	2101	76664	986308	12.69
77	0.03023	75613	2286	74471	909644	12.03
78	0.03378	73328	2477	72089	835174	11.39
79	0.03775	70851	2674	69514	763084	10.77
80	0.04217	68176	2875	66739	693571	10.17
81	0.04709	65302	3075	63764	626832	9.60
82	0.05258	62226	3272	60591	563068	9.05
83	0.05868	58955	3459	57225	502477	8.52
84	0.06547	55495	3633	53679	445252	8.02
85+	1.00000	51862	51862	391573	391573	7.55