

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 20. Abridged life table: Hsinchu 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	0.00203	100000	203	8325	8047467	80.47
1M	0.00032	99797	32	8315	8039142	80.55
2M	0.00022	99766	22	8313	8030827	80.50
3M	0.00038	99744	38	24931	8022514	80.43
6M	0.00034	99706	34	49845	7997583	80.21
0	0.00327	100000	327	99729	8047467	80.47
1	0.00017	99673	17	99664	7947738	79.74
2	0.00019	99656	19	99646	7848074	78.75
3	0.00019	99636	19	99627	7748428	77.77
4	0.00018	99617	18	99608	7648801	76.78
5	0.00016	99599	16	99591	7549193	75.80
6	0.00013	99583	13	99576	7449603	74.81
7	0.00011	99569	10	99564	7350027	73.82
8	0.00008	99559	7	99555	7250463	72.83
9	0.00006	99551	6	99548	7150908	71.83
10	0.00005	99545	5	99543	7051360	70.84
11	0.00006	99540	6	99537	6951817	69.84
12	0.00008	99534	8	99530	6852280	68.84
13	0.00012	99526	12	99520	6752750	67.85
14	0.00018	99514	18	99505	6653231	66.86
15	0.00024	99496	24	99484	6553726	65.87
16	0.00030	99472	29	99457	6454242	64.89
17	0.00033	99443	33	99426	6354785	63.90
18	0.00034	99410	33	99393	6255358	62.92
19	0.00032	99376	32	99361	6155965	61.95
20	0.00030	99345	30	99330	6056605	60.97
21	0.00028	99315	28	99301	5957275	59.98
22	0.00029	99287	29	99273	5857973	59.00
23	0.00032	99259	32	99243	5758701	58.02
24	0.00038	99227	37	99208	5659458	57.04
25	0.00044	99189	44	99167	5560250	56.06
26	0.00051	99145	50	99120	5461083	55.08
27	0.00057	99095	56	99067	5361963	54.11
28	0.00062	99039	61	99008	5262897	53.14
29	0.00066	98977	65	98945	5163889	52.17
30	0.00070	98912	70	98877	5064944	51.21
31	0.00074	98842	73	98806	4966067	50.24
32	0.00077	98769	76	98731	4867261	49.28
33	0.00080	98693	79	98653	4768530	48.32
34	0.00082	98614	81	98573	4669877	47.36
35	0.00085	98533	84	98491	4571304	46.39
36	0.00090	98449	88	98404	4472814	45.43
37	0.00097	98360	96	98312	4374409	44.47
38	0.00108	98265	106	98212	4276097	43.52
39	0.00122	98158	120	98099	4177885	42.56

Table 20. Abridged life table: Hsinchu 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	0.00138	98039	135	97971	4079786	41.61
41	0.00155	97904	152	97828	3981815	40.67
42	0.00174	97752	170	97667	3883987	39.73
43	0.00194	97582	189	97487	3786320	38.80
44	0.00215	97392	209	97288	3688833	37.88
45	0.00237	97183	230	97068	3591545	36.96
46	0.00260	96953	252	96827	3494478	36.04
47	0.00283	96701	273	96564	3397651	35.14
48	0.00306	96427	295	96280	3301086	34.23
49	0.00330	96132	317	95974	3204807	33.34
50	0.00354	95816	339	95646	3108832	32.45
51	0.00380	95476	363	95295	3013187	31.56
52	0.00408	95113	388	94919	2917892	30.68
53	0.00439	94725	416	94517	2822972	29.80
54	0.00472	94310	445	94087	2728455	28.93
55	0.00508	93864	477	93626	2634368	28.07
56	0.00546	93388	510	93133	2540742	27.21
57	0.00587	92878	545	92605	2447609	26.35
58	0.00631	92332	582	92041	2355004	25.51
59	0.00678	91750	622	91439	2262963	24.66
60	0.00727	91128	662	90797	2171524	23.83
61	0.00784	90466	709	90112	2080726	23.00
62	0.00850	89757	763	89376	1990615	22.18
63	0.00927	88995	825	88582	1901239	21.36
64	0.01016	88170	895	87722	1812656	20.56
65	0.01115	87274	973	86788	1724934	19.76
66	0.01226	86301	1058	85772	1638147	18.98
67	0.01347	85243	1148	84669	1552374	18.21
68	0.01481	84095	1246	83472	1467705	17.45
69	0.01632	82850	1352	82174	1384233	16.71
70	0.01803	81498	1469	80763	1302059	15.98
71	0.01997	80028	1598	79230	1221296	15.26
72	0.02216	78431	1738	77562	1142066	14.56
73	0.02460	76693	1887	75749	1064505	13.88
74	0.02729	74806	2042	73785	988755	13.22
75	0.03023	72764	2199	71665	914970	12.57
76	0.03341	70565	2358	69386	843305	11.95
77	0.03686	68207	2514	66950	773919	11.35
78	0.04066	65693	2671	64358	706968	10.76
79	0.04484	63022	2826	61609	642611	10.20
80	0.04945	60196	2976	58708	581002	9.65
81	0.05451	57219	3119	55660	522294	9.13
82	0.06007	54101	3250	52476	466634	8.63
83	0.06618	50851	3365	49168	414158	8.14
84	0.07289	47486	3461	45755	364990	7.69
85+	1.00000	44025	44025	319235	319235	7.25

Table 20. Abridged life table: Hsinchu 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	0.00224	100000	224	8324	7754213	77.54
1M	0.00032	99776	32	8313	7745889	77.63
2M	0.00022	99744	22	8311	7737576	77.57
3M	0.00043	99722	43	24925	7729265	77.51
6M	0.00039	99679	39	49830	7704340	77.29
0	0.00359	100000	359	99703	7754213	77.54
1	0.00028	99641	27	99627	7654510	76.82
2	0.00023	99613	23	99602	7554883	75.84
3	0.00019	99590	19	99580	7455281	74.86
4	0.00016	99571	16	99563	7355701	73.87
5	0.00012	99555	12	99549	7256138	72.89
6	0.00008	99543	8	99539	7156590	71.89
7	0.00004	99534	4	99532	7057051	70.90
8	0.00001	99530	1	99530	6957519	69.90
9	0.00001	99530	1	99529	6857989	68.90
10	0.00003	99529	3	99527	6758460	67.90
11	0.00006	99525	6	99522	6658933	66.91
12	0.00011	99519	11	99514	6559411	65.91
13	0.00016	99508	16	99500	6459897	64.92
14	0.00021	99493	21	99482	6360397	63.93
15	0.00026	99472	26	99459	6260914	62.94
16	0.00031	99446	31	99430	6161456	61.96
17	0.00035	99415	34	99398	6062025	60.98
18	0.00037	99380	37	99362	5962627	60.00
19	0.00038	99344	38	99325	5863265	59.02
20	0.00039	99306	39	99286	5763941	58.04
21	0.00040	99267	40	99247	5664654	57.06
22	0.00042	99228	41	99207	5565407	56.09
23	0.00045	99186	45	99164	5466200	55.11
24	0.00049	99142	49	99117	5367036	54.14
25	0.00054	99093	53	99066	5267919	53.16
26	0.00059	99039	59	99010	5168853	52.19
27	0.00066	98981	65	98948	5069842	51.22
28	0.00073	98916	72	98880	4970894	50.25
29	0.00080	98844	79	98804	4872015	49.29
30	0.00088	98765	87	98721	4773210	48.33
31	0.00097	98677	95	98630	4674489	47.37
32	0.00104	98582	103	98531	4575859	46.42
33	0.00112	98479	110	98424	4477329	45.46
34	0.00119	98369	117	98311	4378904	44.51
35	0.00127	98252	124	98190	4280593	43.57
36	0.00136	98128	133	98061	4182403	42.62
37	0.00146	97995	143	97923	4084342	41.68
38	0.00158	97851	155	97774	3986419	40.74
39	0.00172	97697	168	97613	3888644	39.80

Table 20. Abridged life table: Hsinchu 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	0.00188	97529	184	97437	3791032	38.87
41	0.00208	97345	202	97244	3693595	37.94
42	0.00232	97143	226	97030	3596351	37.02
43	0.00263	96917	255	96790	3499321	36.11
44	0.00299	96662	289	96518	3402532	35.20
45	0.00337	96373	325	96211	3306014	34.30
46	0.00375	96048	360	95868	3209803	33.42
47	0.00409	95688	391	95493	3113935	32.54
48	0.00437	95297	417	95089	3018442	31.67
49	0.00462	94880	438	94661	2923353	30.81
50	0.00487	94442	460	94212	2828692	29.95
51	0.00516	93982	485	93739	2734480	29.10
52	0.00553	93496	517	93238	2640741	28.24
53	0.00602	92979	559	92699	2547504	27.40
54	0.00659	92420	609	92115	2454804	26.56
55	0.00721	91811	662	91480	2362689	25.73
56	0.00783	91149	714	90792	2271209	24.92
57	0.00842	90435	761	90055	2180417	24.11
58	0.00895	89674	802	89273	2090362	23.31
59	0.00945	88872	840	88452	2001090	22.52
60	0.00996	88032	877	87594	1912638	21.73
61	0.01061	87155	924	86693	1825044	20.94
62	0.01145	86231	987	85737	1738351	20.16
63	0.01251	85244	1066	84710	1652614	19.39
64	0.01377	84177	1159	83598	1567904	18.63
65	0.01516	83018	1259	82389	1484306	17.88
66	0.01668	81760	1364	81078	1401917	17.15
67	0.01830	80396	1471	79660	1320839	16.43
68	0.02005	78924	1582	78133	1241179	15.73
69	0.02198	77342	1700	76492	1163046	15.04
70	0.02415	75642	1827	74729	1086554	14.36
71	0.02661	73816	1964	72834	1011825	13.71
72	0.02938	71852	2111	70796	938991	13.07
73	0.03247	69741	2264	68609	868195	12.45
74	0.03586	67477	2420	66267	799586	11.85
75	0.03956	65057	2574	63770	733319	11.27
76	0.04356	62483	2722	61122	669548	10.72
77	0.04789	59761	2862	58330	608426	10.18
78	0.05264	56899	2995	55401	550096	9.67
79	0.05785	53904	3118	52345	494694	9.18
80	0.06355	50786	3227	49172	442350	8.71
81	0.06979	47558	3319	45899	393178	8.27
82	0.07662	44239	3390	42544	347279	7.85
83	0.08409	40849	3435	39132	304735	7.46
84	0.09225	37414	3452	35688	265603	7.10
85+	1.00000	33963	33963	229915	229915	6.77

Table 20. Abridged life table: Hsinchu 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	0.00180	100000	180	8326	8355069	83.55
1M	0.00032	99820	31	8317	8346743	83.62
2M	0.00021	99788	21	8315	8338426	83.56
3M	0.00033	99767	32	24938	8330111	83.50
6M	0.00028	99735	28	49860	8305173	83.27
0	0.00293	100000	293	99756	8355069	83.55
1	0.00006	99707	6	99704	8255313	82.80
2	0.00015	99700	15	99693	8155609	81.80
3	0.00019	99686	19	99676	8055916	80.81
4	0.00021	99666	21	99656	7956240	79.83
5	0.00021	99645	21	99635	7856585	78.85
6	0.00019	99625	19	99615	7756950	77.86
7	0.00018	99606	17	99597	7657335	76.88
8	0.00015	99588	15	99581	7557738	75.89
9	0.00011	99573	11	99568	7458157	74.90
10	0.00008	99562	8	99558	7358590	73.91
11	0.00006	99554	6	99551	7259032	72.92
12	0.00005	99548	5	99546	7159480	71.92
13	0.00008	99543	8	99539	7059935	70.92
14	0.00014	99535	14	99528	6960396	69.93
15	0.00022	99520	22	99510	6860868	68.94
16	0.00028	99499	28	99485	6761359	67.95
17	0.00031	99471	31	99455	6661874	66.97
18	0.00030	99440	30	99425	6562418	65.99
19	0.00025	99410	25	99398	6462993	65.01
20	0.00020	99385	20	99375	6363595	64.03
21	0.00016	99365	16	99358	6264220	63.04
22	0.00015	99350	15	99342	6164862	62.05
23	0.00019	99335	19	99325	6065520	61.06
24	0.00026	99316	26	99303	5966195	60.07
25	0.00034	99291	34	99274	5866891	59.09
26	0.00042	99257	42	99236	5767618	58.11
27	0.00048	99215	48	99191	5668381	57.13
28	0.00052	99168	51	99142	5569190	56.16
29	0.00053	99116	53	99090	5470048	55.19
30	0.00054	99064	54	99037	5370958	54.22
31	0.00054	99010	53	98983	5271921	53.25
32	0.00053	98957	53	98930	5172938	52.27
33	0.00051	98904	51	98879	5074007	51.30
34	0.00049	98853	48	98829	4975129	50.33
35	0.00047	98805	46	98782	4876300	49.35
36	0.00047	98759	46	98736	4777518	48.38
37	0.00051	98713	51	98687	4678782	47.40
38	0.00061	98662	60	98632	4580095	46.42
39	0.00074	98602	73	98566	4481463	45.45

Table 20. Abridged life table: Hsinchu 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	0.00090	98529	89	98484	4382897	44.48
41	0.00105	98440	104	98388	4284412	43.52
42	0.00118	98336	116	98278	4186024	42.57
43	0.00126	98220	124	98158	4087746	41.62
44	0.00132	98096	130	98031	3989588	40.67
45	0.00137	97967	135	97899	3891557	39.72
46	0.00144	97832	141	97761	3793657	38.78
47	0.00156	97691	152	97615	3695896	37.83
48	0.00173	97538	169	97454	3598281	36.89
49	0.00195	97369	190	97274	3500827	35.95
50	0.00219	97179	213	97073	3403553	35.02
51	0.00243	96966	236	96848	3306481	34.10
52	0.00263	96730	254	96603	3209632	33.18
53	0.00278	96476	268	96342	3113029	32.27
54	0.00290	96208	279	96068	3016688	31.36
55	0.00303	95928	291	95783	2920620	30.45
56	0.00320	95637	306	95484	2824837	29.54
57	0.00346	95331	330	95166	2729352	28.63
58	0.00382	95001	363	94820	2634186	27.73
59	0.00428	94638	405	94436	2539366	26.83
60	0.00477	94234	450	94009	2444930	25.95
61	0.00530	93784	497	93535	2350922	25.07
62	0.00582	93287	543	93016	2257386	24.20
63	0.00636	92744	590	92449	2164371	23.34
64	0.00695	92154	640	91834	2071922	22.48
65	0.00762	91514	697	91166	1980087	21.64
66	0.00841	90817	763	90435	1888922	20.80
67	0.00933	90054	840	89634	1798486	19.97
68	0.01040	89214	928	88750	1708853	19.15
69	0.01163	88286	1027	87773	1620103	18.35
70	0.01303	87259	1137	86691	1532330	17.56
71	0.01460	86122	1258	85494	1445639	16.79
72	0.01637	84865	1389	84170	1360146	16.03
73	0.01834	83476	1531	82710	1275975	15.29
74	0.02052	81945	1682	81104	1193265	14.56
75	0.02292	80263	1840	79343	1112161	13.86
76	0.02556	78423	2005	77421	1032818	13.17
77	0.02846	76419	2175	75331	955397	12.50
78	0.03169	74243	2353	73067	880066	11.85
79	0.03527	71891	2536	70623	806999	11.23
80	0.03926	69355	2723	67993	736376	10.62
81	0.04368	66632	2911	65177	668383	10.03
82	0.04859	63722	3096	62174	603206	9.47
83	0.05403	60625	3276	58988	541032	8.92
84	0.06007	57350	3445	55627	482045	8.41
85+	1.00000	53905	53905	426417	426417	7.91