

Department of Statistics, MOI: **Abridged life table of Taiwan, 2022**. Total and regions. Downloaded from: [www.moi.gov.tw](http://www.moi.gov.tw) (18.10.2023)

*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, 2022 life table is calculated with data corresponding to the period 2020-2022, the 2020 is built with the 2018-2020 data and so on.

Table 2. Abridged life table: New Taipei City(cont. 2)

2022

Male

Age X	Probability of death $q_x$	Number of survivors $l_x$	Numbers of death $d_x$	Stationary population		Life expectancy $e_x^o$
				$L_x$	$T_x$	
0M	0.00309	100000	309	8320	7825587	78.26
1M	0.00046	99691	45	8306	7817267	78.42
2M	0.00018	99645	18	8303	7808961	78.37
3M	0.00053	99627	53	24900	7800658	78.30
6M	0.00042	99574	42	49776	7775758	78.09
0	0.00469	100000	469	99605	7825587	78.26
1	0.00030	99531	29	99517	7725982	77.62
2	0.00024	99502	24	99490	7626465	76.65
3	0.00020	99478	20	99468	7526976	75.66
4	0.00016	99458	16	99450	7427508	74.68
5	0.00013	99443	12	99436	7328057	73.69
6	0.00010	99430	9	99425	7228621	72.70
7	0.00007	99421	7	99417	7129196	71.71
8	0.00005	99414	5	99411	7029778	70.71
9	0.00005	99409	5	99406	6930367	69.72
10	0.00006	99404	6	99401	6830961	68.72
11	0.00009	99398	9	99393	6731560	67.72
12	0.00013	99389	13	99382	6632167	66.73
13	0.00018	99376	18	99367	6532785	65.74
14	0.00025	99357	25	99345	6433418	64.75
15	0.00033	99332	32	99316	6334073	63.77
16	0.00039	99300	39	99281	6234757	62.79
17	0.00045	99261	45	99239	6135476	61.81
18	0.00049	99216	49	99192	6036237	60.84
19	0.00052	99168	51	99142	5937045	59.87
20	0.00053	99117	53	99090	5837903	58.90
21	0.00054	99064	54	99037	5738813	57.93
22	0.00055	99010	54	98983	5639776	56.96
23	0.00055	98956	54	98929	5540793	55.99
24	0.00054	98902	53	98875	5441864	55.02
25	0.00053	98848	53	98822	5342989	54.05
26	0.00053	98796	53	98769	5244167	53.08
27	0.00054	98743	53	98716	5145397	52.11
28	0.00057	98690	56	98662	5046681	51.14
29	0.00060	98634	60	98604	4948019	50.17
30	0.00065	98574	64	98542	4849415	49.20
31	0.00071	98510	70	98475	4750873	48.23
32	0.00077	98440	76	98403	4652397	47.26
33	0.00083	98365	82	98324	4553995	46.30
34	0.00090	98283	89	98238	4455671	45.34
35	0.00099	98194	97	98146	4357432	44.38
36	0.00109	98097	107	98044	4259287	43.42
37	0.00121	97991	119	97931	4161243	42.47
38	0.00137	97872	134	97805	4063312	41.52
39	0.00155	97737	152	97662	3965507	40.57

**Table 2. Abridged life table: New Taipei City(cont. 3)**

2022

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	0.00176	97586	172	97500	3867845	39.64
41	0.00198	97414	193	97318	3770346	38.70
42	0.00221	97221	215	97114	3673028	37.78
43	0.00244	97007	237	96888	3575914	36.86
44	0.00268	96770	260	96640	3479026	35.95
45	0.00294	96510	284	96368	3382386	35.05
46	0.00322	96226	310	96071	3286018	34.15
47	0.00354	95916	339	95746	3189947	33.26
48	0.00389	95577	372	95391	3094200	32.37
49	0.00428	95205	407	95001	2998810	31.50
50	0.00469	94797	444	94575	2903809	30.63
51	0.00510	94353	481	94112	2809234	29.77
52	0.00551	93872	517	93613	2715121	28.92
53	0.00592	93354	552	93078	2621508	28.08
54	0.00632	92802	587	92509	2528430	27.25
55	0.00674	92215	622	91904	2435921	26.42
56	0.00719	91593	658	91264	2344017	25.59
57	0.00767	90935	697	90587	2252753	24.77
58	0.00819	90238	739	89869	2162166	23.96
59	0.00875	89499	784	89108	2072297	23.15
60	0.00937	88716	831	88300	1983190	22.35
61	0.01001	87884	880	87444	1894890	21.56
62	0.01073	87005	934	86538	1807446	20.77
63	0.01155	86071	994	85574	1720908	19.99
64	0.01249	85076	1063	84545	1635334	19.22
65	0.01354	84014	1138	83445	1550789	18.46
66	0.01472	82876	1220	82266	1467344	17.71
67	0.01602	81656	1308	81002	1385078	16.96
68	0.01746	80348	1403	79647	1304076	16.23
69	0.01907	78945	1506	78193	1224429	15.51
70	0.02089	77440	1618	76631	1146237	14.80
71	0.02293	75822	1739	74952	1069606	14.11
72	0.02521	74083	1868	73149	994653	13.43
73	0.02773	72215	2002	71214	921504	12.76
74	0.03046	70213	2139	69143	850290	12.11
75	0.03339	68074	2273	66937	781147	11.47
76	0.03651	65801	2403	64599	714210	10.85
77	0.03990	63398	2530	62133	649610	10.25
78	0.04359	60869	2653	59542	587477	9.65
79	0.04762	58215	2772	56829	527935	9.07
80	0.05200	55443	2883	54002	471106	8.50
81	0.05678	52560	2984	51068	417104	7.94
82	0.06198	49576	3073	48039	366037	7.38
83	0.06765	46503	3146	44930	317997	6.84
84	0.07380	43357	3200	41757	273068	6.30
85+	1.00000	37662	37662	260463	260463	6.92

**Table 2. Abridged life table: New Taipei City(cont. 4)**

2022

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	0.00257	100000	257	8323	8448710	84.49
1M	0.00030	99743	30	8311	8440388	84.62
2M	0.00021	99712	21	8308	8432077	84.56
3M	0.00043	99691	43	24917	8423769	84.50
6M	0.00035	99648	35	49815	8398851	84.29
0	0.00387	100000	387	99674	8448710	84.49
1	0.00018	99613	18	99604	8349036	83.81
2	0.00017	99595	17	99586	8249432	82.83
3	0.00016	99578	16	99570	8149846	81.84
4	0.00014	99562	14	99555	8050276	80.86
5	0.00012	99548	12	99541	7950721	79.87
6	0.00010	99535	10	99530	7851180	78.88
7	0.00008	99525	8	99522	7751649	77.89
8	0.00006	99518	6	99515	7652128	76.89
9	0.00006	99512	6	99509	7552613	75.90
10	0.00006	99506	6	99502	7453105	74.90
11	0.00008	99499	8	99495	7353602	73.91
12	0.00009	99492	9	99487	7254107	72.91
13	0.00011	99482	11	99477	7154620	71.92
14	0.00013	99471	13	99464	7055143	70.93
15	0.00016	99458	16	99450	6955679	69.94
16	0.00018	99442	18	99433	6856229	68.95
17	0.00021	99424	21	99413	6756796	67.96
18	0.00024	99402	24	99390	6657383	66.97
19	0.00028	99378	27	99364	6557993	65.99
20	0.00031	99351	30	99335	6458629	65.01
21	0.00033	99320	33	99304	6359293	64.03
22	0.00035	99287	34	99270	6259989	63.05
23	0.00035	99253	35	99236	6160719	62.07
24	0.00035	99218	35	99201	6061484	61.09
25	0.00034	99183	34	99166	5962283	60.11
26	0.00034	99149	33	99133	5863117	59.13
27	0.00033	99116	33	99100	5763984	58.15
28	0.00033	99083	33	99067	5664884	57.17
29	0.00034	99050	33	99034	5565817	56.19
30	0.00034	99017	34	99000	5466784	55.21
31	0.00036	98983	36	98965	5367783	54.23
32	0.00038	98948	38	98929	5268818	53.25
33	0.00042	98910	41	98889	5169890	52.27
34	0.00046	98868	46	98845	5071001	51.29
35	0.00051	98823	51	98797	4972155	50.31
36	0.00057	98772	56	98744	4873358	49.34
37	0.00063	98716	62	98685	4774614	48.37
38	0.00068	98654	67	98620	4675929	47.40
39	0.00074	98587	73	98550	4577308	46.43

**Table 2. Abridged life table: New Taipei City(cont. end)**

2022

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	0.00081	98514	79	98474	4478758	45.46
41	0.00088	98434	86	98391	4380284	44.50
42	0.00096	98348	95	98301	4281893	43.54
43	0.00106	98253	104	98201	4183592	42.58
44	0.00117	98149	115	98091	4085391	41.62
45	0.00129	98034	127	97970	3987300	40.67
46	0.00142	97907	139	97837	3889329	39.72
47	0.00155	97768	151	97692	3791492	38.78
48	0.00168	97616	164	97534	3693800	37.84
49	0.00182	97452	177	97364	3596265	36.90
50	0.00196	97275	190	97180	3498902	35.97
51	0.00210	97085	204	96983	3401721	35.04
52	0.00225	96881	218	96773	3304738	34.11
53	0.00240	96664	232	96548	3207965	33.19
54	0.00255	96432	246	96309	3111417	32.27
55	0.00272	96186	262	96055	3015108	31.35
56	0.00290	95924	279	95785	2919053	30.43
57	0.00311	95645	297	95497	2823269	29.52
58	0.00333	95348	318	95189	2727772	28.61
59	0.00359	95031	341	94860	2632582	27.70
60	0.00387	94689	367	94506	2537722	26.80
61	0.00417	94322	393	94126	2443216	25.90
62	0.00451	93929	423	93718	2349090	25.01
63	0.00490	93506	458	93277	2255373	24.12
64	0.00535	93048	498	92799	2162095	23.24
65	0.00589	92550	546	92278	2069296	22.36
66	0.00653	92005	601	91704	1977019	21.49
67	0.00727	91404	664	91072	1885314	20.63
68	0.00812	90740	737	90371	1794242	19.77
69	0.00911	90003	820	89593	1703871	18.93
70	0.01023	89183	912	88726	1614278	18.10
71	0.01150	88270	1015	87763	1525552	17.28
72	0.01292	87255	1127	86692	1437789	16.48
73	0.01450	86128	1249	85504	1351097	15.69
74	0.01626	84879	1380	84189	1265593	14.91
75	0.01820	83499	1519	82739	1181404	14.15
76	0.02032	81980	1666	81147	1098665	13.40
77	0.02267	80314	1821	79404	1017518	12.67
78	0.02530	78493	1986	77500	938115	11.95
79	0.02823	76507	2159	75428	860614	11.25
80	0.03148	74348	2341	73177	785187	10.56
81	0.03511	72007	2528	70743	712009	9.89
82	0.03915	69479	2720	68119	641266	9.23
83	0.04364	66758	2914	65302	573148	8.59
84	0.04864	63845	3105	62292	507846	7.95
85+	1.00000	57009	57009	452857	452857	7.94