

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 5. Abridged life table: Taichung 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 $e^o_x$
				$L_x$	$T_x$	
0M	0.00216	100000	216	8324	7781408	77.81
1M	0.00032	99784	32	8314	7773084	77.90
2M	0.00013	99752	13	8312	7764770	77.84
3M	0.00038	99739	37	24930	7756458	77.77
6M	0.00031	99701	31	49843	7731528	77.55
0	0.00329	100000	329	99724	7781408	77.81
1	0.00033	99671	33	99654	7681684	77.07
2	0.00018	99638	18	99629	7582030	76.10
3	0.00011	99620	11	99614	7482401	75.11
4	0.00009	99609	9	99604	7382787	74.12
5	0.00011	99600	11	99594	7283182	73.12
6	0.00012	99589	12	99583	7183588	72.13
7	0.00012	99577	12	99571	7084005	71.14
8	0.00009	99565	9	99560	6984434	70.15
9	0.00007	99556	7	99552	6884874	69.16
10	0.00005	99549	5	99547	6785322	68.16
11	0.00004	99544	4	99542	6685775	67.16
12	0.00005	99540	5	99538	6586232	66.17
13	0.00009	99535	9	99531	6486694	65.17
14	0.00015	99527	15	99520	6387163	64.18
15	0.00022	99512	22	99501	6287644	63.18
16	0.00031	99490	30	99475	6188143	62.20
17	0.00039	99459	38	99440	6088668	61.22
18	0.00046	99421	46	99398	5989228	60.24
19	0.00054	99375	53	99349	5889830	59.27
20	0.00060	99322	60	99292	5790481	58.30
21	0.00065	99262	65	99230	5691189	57.33
22	0.00068	99197	67	99164	5591959	56.37
23	0.00067	99130	66	99097	5492795	55.41
24	0.00063	99064	63	99033	5393698	54.45
25	0.00059	99002	58	98973	5294665	53.48
26	0.00055	98943	54	98916	5195692	52.51
27	0.00053	98889	52	98863	5096776	51.54
28	0.00054	98837	53	98810	4997913	50.57
29	0.00057	98783	57	98755	4899103	49.59
30	0.00062	98727	61	98696	4800348	48.62
31	0.00069	98665	68	98632	4701651	47.65
32	0.00076	98598	74	98561	4603020	46.68
33	0.00083	98523	82	98482	4504459	45.72
34	0.00091	98442	90	98397	4405977	44.76
35	0.00101	98352	100	98302	4307580	43.80
36	0.00114	98252	112	98196	4209278	42.84
37	0.00129	98140	127	98076	4111082	41.89
38	0.00148	98013	145	97940	4013006	40.94
39	0.00170	97868	166	97785	3915066	40.00

**Table 5. Abridged life table: Taichung 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	0.00194	97702	190	97607	3817281	39.07
41	0.00220	97512	214	97405	3719674	38.15
42	0.00247	97298	240	97177	3622269	37.23
43	0.00275	97057	267	96923	3525092	36.32
44	0.00305	96790	295	96642	3428169	35.42
45	0.00336	96494	324	96332	3331527	34.53
46	0.00368	96170	354	95993	3235194	33.64
47	0.00402	95816	385	95623	3139201	32.76
48	0.00437	95431	417	95223	3043578	31.89
49	0.00473	95014	449	94790	2948355	31.03
50	0.00510	94565	482	94324	2853566	30.18
51	0.00549	94083	516	93824	2759242	29.33
52	0.00589	93566	551	93290	2665417	28.49
53	0.00632	93015	588	92721	2572127	27.65
54	0.00676	92427	625	92115	2479406	26.83
55	0.00723	91802	663	91471	2387291	26.00
56	0.00771	91139	703	90788	2295821	25.19
57	0.00821	90436	743	90065	2205033	24.38
58	0.00875	89693	785	89301	2114968	23.58
59	0.00932	88909	828	88495	2025667	22.78
60	0.00993	88081	874	87643	1937172	21.99
61	0.01054	87206	920	86746	1849529	21.21
62	0.01125	86287	971	85801	1762782	20.43
63	0.01206	85316	1029	84802	1676981	19.66
64	0.01298	84288	1094	83740	1592179	18.89
65	0.01405	83193	1169	82609	1508438	18.13
66	0.01527	82024	1252	81398	1425830	17.38
67	0.01665	80772	1345	80100	1344432	16.64
68	0.01821	79427	1447	78704	1264332	15.92
69	0.01997	77981	1557	77202	1185628	15.20
70	0.02194	76423	1677	75585	1108426	14.50
71	0.02413	74747	1804	73845	1032841	13.82
72	0.02656	72943	1937	71974	958996	13.15
73	0.02922	71006	2075	69968	887022	12.49
74	0.03211	68931	2214	67824	817054	11.85
75	0.03522	66717	2350	65542	749230	11.23
76	0.03853	64367	2480	63127	683688	10.62
77	0.04214	61887	2608	60583	620561	10.03
78	0.04607	59279	2731	57914	559978	9.45
79	0.05036	56548	2848	55125	502064	8.88
80	0.05503	53701	2955	52223	446939	8.32
81	0.06013	50745	3051	49220	394716	7.78
82	0.06568	47694	3133	46128	345497	7.24
83	0.07173	44561	3196	42963	299369	6.72
84	0.07830	41365	3239	39746	256406	6.20
85+	1.00000	35685	35685	229263	229263	6.42

**Table 5. Abridged life table: Taichung 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	0.00170	100000	170	8326	8392707	83.93
1M	0.00021	99830	21	8318	8384380	83.99
2M	0.00014	99809	14	8317	8376062	83.92
3M	0.00029	99795	29	24945	8367745	83.85
6M	0.00024	99766	24	49877	8342800	83.62
0	0.00258	100000	258	99784	8392707	83.93
1	0.00018	99742	18	99733	8292923	83.14
2	0.00016	99724	16	99717	8193190	82.16
3	0.00015	99709	14	99701	8093473	81.17
4	0.00014	99694	14	99687	7993772	80.18
5	0.00014	99680	14	99673	7894085	79.19
6	0.00012	99667	12	99661	7794411	78.20
7	0.00008	99655	8	99651	7694750	77.21
8	0.00006	99646	6	99644	7595100	76.22
9	0.00005	99641	5	99638	7495456	75.22
10	0.00005	99636	5	99633	7395818	74.23
11	0.00006	99630	6	99627	7296185	73.23
12	0.00008	99624	8	99620	7196558	72.24
13	0.00009	99616	9	99612	7096937	71.24
14	0.00011	99607	11	99602	6997326	70.25
15	0.00013	99596	13	99590	6897724	69.26
16	0.00015	99584	15	99576	6798135	68.27
17	0.00018	99569	18	99560	6698558	67.28
18	0.00021	99551	21	99541	6598998	66.29
19	0.00026	99530	26	99517	6499458	65.30
20	0.00030	99504	30	99489	6399940	64.32
21	0.00034	99475	33	99458	6300451	63.34
22	0.00035	99441	35	99424	6200993	62.36
23	0.00035	99406	35	99388	6101569	61.38
24	0.00034	99371	34	99354	6002181	60.40
25	0.00032	99337	32	99321	5902827	59.42
26	0.00030	99305	30	99291	5803506	58.44
27	0.00029	99276	29	99261	5704216	57.46
28	0.00030	99246	30	99231	5604955	56.48
29	0.00033	99216	32	99200	5505723	55.49
30	0.00036	99184	36	99166	5406523	54.51
31	0.00040	99148	39	99129	5307357	53.53
32	0.00043	99109	43	99088	5208228	52.55
33	0.00048	99066	47	99042	5109141	51.57
34	0.00052	99019	52	98993	5010098	50.60
35	0.00058	98967	57	98938	4911106	49.62
36	0.00063	98910	62	98879	4812167	48.65
37	0.00068	98848	67	98814	4713289	47.68
38	0.00072	98781	71	98745	4614474	46.71
39	0.00076	98710	75	98672	4515729	45.75

**Table 5. Abridged life table: Taichung 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	98635	80	98595	4417056	44.78
41	0.00087	98555	86	98512	4318462	43.82
42	0.00095	98469	94	98422	4219950	42.86
43	0.00105	98375	104	98323	4121528	41.90
44	0.00117	98272	115	98214	4023205	40.94
45	0.00131	98156	128	98092	3924991	39.99
46	0.00145	98028	142	97957	3826899	39.04
47	0.00160	97886	156	97808	3728942	38.09
48	0.00175	97729	171	97644	3631135	37.15
49	0.00190	97559	185	97466	3533490	36.22
50	0.00206	97374	200	97273	3436024	35.29
51	0.00221	97173	215	97066	3338751	34.36
52	0.00236	96958	229	96844	3241685	33.43
53	0.00250	96729	242	96608	3144841	32.51
54	0.00264	96487	255	96360	3048233	31.59
55	0.00279	96232	268	96098	2951874	30.67
56	0.00296	95964	284	95822	2855775	29.76
57	0.00317	95680	304	95528	2759953	28.85
58	0.00344	95377	328	95212	2664425	27.94
59	0.00377	95048	358	94869	2569213	27.03
60	0.00413	94690	391	94495	2474343	26.13
61	0.00448	94299	423	94088	2379849	25.24
62	0.00487	93877	457	93648	2285761	24.35
63	0.00529	93420	494	93173	2192112	23.47
64	0.00578	92926	537	92657	2098939	22.59
65	0.00636	92388	588	92094	2006283	21.72
66	0.00704	91801	646	91477	1914188	20.85
67	0.00784	91154	715	90797	1822711	20.00
68	0.00878	90440	794	90042	1731914	19.15
69	0.00988	89645	886	89203	1641871	18.32
70	0.01116	88760	990	88265	1552669	17.49
71	0.01263	87769	1109	87215	1464404	16.68
72	0.01432	86661	1241	86040	1377189	15.89
73	0.01623	85420	1386	84727	1291149	15.12
74	0.01835	84034	1542	83263	1206422	14.36
75	0.02070	82491	1708	81638	1123160	13.62
76	0.02327	80784	1880	79844	1041522	12.89
77	0.02611	78904	2060	77874	961678	12.19
78	0.02929	76844	2251	75719	883804	11.50
79	0.03285	74593	2451	73368	808086	10.83
80	0.03684	72142	2658	70813	734718	10.18
81	0.04131	69484	2870	68049	663904	9.55
82	0.04629	66614	3084	65072	595855	8.94
83	0.05187	63531	3295	61883	530783	8.35
84	0.05810	60235	3500	58485	468900	7.78
85+	1.00000	54900	54900	386181	386181	7.03