

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 3. Abridged life table: 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 $e^o_x$
				$L_x$	$T_x$	
0M	0.00250	100000	250	8323	8105242	81.05
1M	0.00037	99750	37	8311	8096920	81.17
2M	0.00014	99713	14	8309	8088609	81.12
3M	0.00043	99698	43	24919	8080300	81.05
6M	0.00034	99655	33	49819	8055381	80.83
0	0.00378	100000	378	99681	8105242	81.05
1	0.00020	99622	20	99612	8005561	80.36
2	0.00012	99602	12	99596	7905949	79.38
3	0.00008	99590	8	99586	7806354	78.39
4	0.00005	99582	5	99579	7706768	77.39
5	0.00004	99576	4	99574	7607189	76.40
6	0.00004	99572	4	99570	7507615	75.40
7	0.00003	99568	3	99566	7408045	74.40
8	0.00003	99565	3	99563	7308478	73.40
9	0.00004	99562	4	99560	7208915	72.41
10	0.00006	99558	6	99555	7109355	71.41
11	0.00008	99552	8	99548	7009800	70.41
12	0.00010	99545	10	99540	6910252	69.42
13	0.00013	99534	13	99528	6810712	68.43
14	0.00016	99521	16	99513	6711184	67.43
15	0.00020	99505	20	99495	6611671	66.45
16	0.00024	99485	24	99473	6512176	65.46
17	0.00028	99462	28	99448	6412702	64.47
18	0.00033	99434	33	99418	6313255	63.49
19	0.00038	99401	38	99383	6213837	62.51
20	0.00043	99364	43	99343	6114454	61.54
21	0.00047	99321	47	99298	6015112	60.56
22	0.00050	99275	49	99250	5915814	59.59
23	0.00051	99225	50	99200	5816564	58.62
24	0.00050	99175	50	99150	5717363	57.65
25	0.00049	99125	49	99101	5618213	56.68
26	0.00048	99077	47	99053	5519112	55.71
27	0.00047	99029	47	99006	5420059	54.73
28	0.00047	98983	47	98960	5321053	53.76
29	0.00048	98936	47	98913	5222093	52.78
30	0.00049	98889	49	98865	5123180	51.81
31	0.00051	98840	50	98815	5024316	50.83
32	0.00053	98790	53	98763	4925501	49.86
33	0.00057	98737	56	98709	4826737	48.88
34	0.00061	98681	60	98651	4728028	47.91
35	0.00066	98621	65	98589	4629377	46.94
36	0.00072	98557	71	98521	4530788	45.97
37	0.00078	98486	77	98448	4432266	45.00
38	0.00086	98409	85	98367	4333819	44.04
39	0.00095	98324	93	98277	4235452	43.08

**Table 3. Abridged life table: 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	0.00106	98231	104	98179	4137175	42.12
41	0.00118	98127	116	98069	4038996	41.16
42	0.00134	98011	131	97946	3940927	40.21
43	0.00152	97880	149	97806	3842981	39.26
44	0.00173	97731	169	97647	3745175	38.32
45	0.00197	97562	192	97466	3647528	37.39
46	0.00223	97370	217	97262	3550062	36.46
47	0.00250	97153	243	97032	3452801	35.54
48	0.00278	96911	270	96776	3355769	34.63
49	0.00309	96641	298	96492	3258993	33.72
50	0.00341	96342	328	96178	3162502	32.83
51	0.00374	96014	359	95834	3066324	31.94
52	0.00410	95654	392	95459	2970489	31.05
53	0.00447	95263	426	95050	2875031	30.18
54	0.00486	94837	461	94607	2779981	29.31
55	0.00526	94376	497	94128	2685375	28.45
56	0.00569	93879	534	93612	2591247	27.60
57	0.00612	93345	572	93060	2497635	26.76
58	0.00658	92774	611	92469	2404575	25.92
59	0.00706	92163	651	91838	2312106	25.09
60	0.00756	91513	692	91167	2220268	24.26
61	0.00805	90820	731	90455	2129102	23.44
62	0.00859	90089	774	89703	2038647	22.63
63	0.00920	89316	821	88905	1948944	21.82
64	0.00989	88494	875	88057	1860039	21.02
65	0.01065	87620	933	87153	1771982	20.22
66	0.01150	86686	997	86188	1684829	19.44
67	0.01243	85689	1065	85157	1598641	18.66
68	0.01345	84625	1138	84055	1513484	17.88
69	0.01461	83486	1220	82876	1429429	17.12
70	0.01596	82266	1313	81610	1346552	16.37
71	0.01752	80953	1418	80244	1264943	15.63
72	0.01930	79535	1535	78768	1184699	14.90
73	0.02129	78000	1661	77170	1105931	14.18
74	0.02346	76339	1791	75444	1028762	13.48
75	0.02577	74548	1921	73587	953318	12.79
76	0.02820	72627	2048	71603	879731	12.11
77	0.03079	70579	2173	69492	808128	11.45
78	0.03362	68406	2300	67256	738635	10.80
79	0.03670	66106	2426	64893	671379	10.16
80	0.04006	63680	2551	62404	606486	9.52
81	0.04372	61129	2673	59793	544082	8.90
82	0.04771	58456	2789	57062	484289	8.28
83	0.05204	55668	2897	54219	427227	7.67
84	0.05677	52770	2996	51273	373008	7.07
85+	1.00000	46477	46477	343715	343715	7.40

**Table 3. Abridged life table: 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	0.00234	100000	234	8324	8639260	86.39
1M	0.00028	99766	28	8313	8630936	86.51
2M	0.00019	99739	19	8311	8622624	86.45
3M	0.00039	99719	39	24925	8614313	86.39
6M	0.00031	99681	31	49833	8589388	86.17
0	0.00350	100000	350	99705	8639260	86.39
1	0.00019	99650	18	99640	8539556	85.70
2	0.00011	99631	11	99626	8439915	84.71
3	0.00007	99620	7	99617	8340290	83.72
4	0.00005	99613	5	99611	8240673	82.73
5	0.00005	99608	5	99606	8141063	81.73
6	0.00005	99604	5	99601	8041457	80.73
7	0.00005	99599	5	99596	7941856	79.74
8	0.00006	99593	6	99590	7842260	78.74
9	0.00007	99587	7	99584	7742670	77.75
10	0.00009	99580	9	99576	7643086	76.75
11	0.00011	99571	11	99566	7543510	75.76
12	0.00012	99561	12	99555	7443945	74.77
13	0.00013	99549	12	99542	7344390	73.78
14	0.00013	99536	13	99530	7244848	72.79
15	0.00012	99524	12	99517	7145318	71.80
16	0.00013	99511	13	99505	7045800	70.80
17	0.00014	99499	14	99492	6946295	69.81
18	0.00016	99485	16	99477	6846803	68.82
19	0.00019	99469	19	99460	6747326	67.83
20	0.00023	99450	22	99439	6647866	66.85
21	0.00026	99428	26	99415	6548427	65.86
22	0.00028	99402	28	99388	6449012	64.88
23	0.00030	99374	29	99360	6349624	63.90
24	0.00030	99345	30	99330	6250264	62.91
25	0.00031	99315	31	99299	6150935	61.93
26	0.00031	99284	31	99269	6051635	60.95
27	0.00031	99253	30	99238	5952367	59.97
28	0.00030	99223	30	99208	5853129	58.99
29	0.00029	99193	29	99178	5753921	58.01
30	0.00029	99164	29	99149	5654742	57.02
31	0.00029	99135	29	99120	5555593	56.04
32	0.00031	99106	30	99091	5456473	55.06
33	0.00034	99076	34	99059	5357382	54.07
34	0.00039	99042	38	99023	5258323	53.09
35	0.00044	99004	44	98982	5159300	52.11
36	0.00050	98960	49	98935	5060319	51.14
37	0.00055	98911	54	98884	4961383	50.16
38	0.00059	98856	58	98827	4862500	49.19
39	0.00063	98798	62	98767	4763673	48.22

**Table 3. Abridged life table: 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	0.00067	98736	66	98703	4664906	47.25
41	0.00072	98670	71	98635	4566202	46.28
42	0.00078	98599	77	98561	4467568	45.31
43	0.00087	98522	85	98479	4369007	44.35
44	0.00096	98437	95	98389	4270527	43.38
45	0.00107	98342	106	98289	4172138	42.42
46	0.00120	98236	117	98178	4073849	41.47
47	0.00133	98119	131	98054	3975671	40.52
48	0.00148	97988	145	97916	3877617	39.57
49	0.00165	97843	161	97762	3779702	38.63
50	0.00182	97681	178	97593	3681940	37.69
51	0.00198	97504	193	97407	3584347	36.76
52	0.00212	97310	207	97207	3486940	35.83
53	0.00224	97104	217	96995	3389733	34.91
54	0.00233	96886	226	96773	3292738	33.99
55	0.00243	96660	235	96543	3195964	33.06
56	0.00253	96426	244	96303	3099421	32.14
57	0.00267	96181	256	96053	3003118	31.22
58	0.00284	95925	272	95789	2907065	30.31
59	0.00305	95653	291	95507	2811276	29.39
60	0.00328	95361	313	95205	2715769	28.48
61	0.00350	95049	332	94883	2620564	27.57
62	0.00374	94717	354	94540	2525681	26.67
63	0.00402	94363	379	94173	2431141	25.76
64	0.00434	93984	408	93780	2336968	24.87
65	0.00473	93575	443	93354	2243188	23.97
66	0.00519	93132	484	92891	2149835	23.08
67	0.00573	92649	531	92383	2056944	22.20
68	0.00636	92118	586	91825	1964561	21.33
69	0.00711	91531	650	91206	1872736	20.46
70	0.00798	90881	725	90518	1781530	19.60
71	0.00900	90156	811	89750	1691011	18.76
72	0.01017	89345	909	88890	1601261	17.92
73	0.01150	88436	1017	87927	1512371	17.10
74	0.01298	87419	1135	86851	1424444	16.29
75	0.01460	86284	1260	85654	1337592	15.50
76	0.01635	85024	1390	84329	1251938	14.72
77	0.01826	83634	1528	82870	1167609	13.96
78	0.02040	82107	1675	81269	1084739	13.21
79	0.02278	80432	1833	79515	1003470	12.48
80	0.02544	78599	2000	77599	923954	11.76
81	0.02840	76599	2176	75511	846355	11.05
82	0.03171	74424	2360	73244	770844	10.36
83	0.03539	72064	2550	70789	697600	9.68
84	0.03949	69514	2745	68141	626811	9.02
85+	1.00000	65039	65039	572822	572822	8.81