

Department of Statistics, MOI: **Abridged life table of Taiwan, 2024**. Total and regions. Downloaded from: www.moi.gov.tw (22.09.2025).

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, 2024 life table is calculated with data corresponding to the period 2022-2024, the 2023 is built with the 2021-2023 data and so on.

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

2024

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	0.00259	100000	259	8323	8062357	80.62
1M	0.00035	99741	35	8310	8054035	80.75
2M	0.00021	99706	21	8308	8045725	80.69
3M	0.00042	99685	42	24916	8037417	80.63
6M	0.00042	99643	42	49811	8012501	80.41
0	0.00399	100000	399	99668	8062357	80.62
1	0.00024	99601	24	99590	7962690	79.95
2	0.00017	99578	17	99569	7863100	78.96
3	0.00013	99561	13	99554	7763531	77.98
4	0.00010	99548	10	99543	7663976	76.99
5	0.00008	99537	8	99533	7564434	76.00
6	0.00006	99529	6	99526	7464901	75.00
7	0.00003	99523	2	99522	7365375	74.01
8	0.00000	99521	0	99521	7265853	73.01
9	0.00001	99521	1	99520	7166332	72.01
10	0.00003	99520	3	99519	7066812	71.01
11	0.00006	99517	6	99514	6967293	70.01
12	0.00010	99512	10	99507	6867779	69.01
13	0.00014	99502	14	99495	6768272	68.02
14	0.00019	99488	19	99478	6668778	67.03
15	0.00024	99468	24	99456	6569300	66.04
16	0.00029	99444	29	99429	6469844	65.06
17	0.00033	99415	33	99399	6370414	64.08
18	0.00037	99382	36	99364	6271016	63.10
19	0.00039	99346	39	99326	6171652	62.12
20	0.00041	99307	41	99287	6072326	61.15
21	0.00042	99266	42	99245	5973039	60.17
22	0.00043	99225	43	99203	5873793	59.20
23	0.00044	99182	44	99160	5774590	58.22
24	0.00045	99138	44	99116	5675431	57.25
25	0.00045	99093	45	99071	5576315	56.27
26	0.00046	99049	45	99026	5477244	55.30
27	0.00047	99003	46	98980	5378218	54.32
28	0.00048	98957	47	98933	5279238	53.35
29	0.00050	98910	49	98885	5180305	52.37
30	0.00052	98861	51	98835	5081420	51.40
31	0.00054	98810	54	98783	4982584	50.43
32	0.00058	98756	57	98727	4883802	49.45
33	0.00063	98698	62	98667	4785075	48.48
34	0.00069	98636	68	98602	4686407	47.51
35	0.00075	98569	74	98532	4587805	46.54
36	0.00082	98494	81	98454	4489273	45.58
37	0.00089	98413	87	98370	4390819	44.62
38	0.00095	98326	93	98279	4292450	43.66
39	0.00101	98233	99	98183	4194170	42.70

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

2024

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	0.00108	98134	106	98081	4095987	41.74
41	0.00118	98028	115	97970	3997906	40.78
42	0.00131	97913	128	97848	3899936	39.83
43	0.00149	97784	146	97711	3802088	38.88
44	0.00172	97638	168	97554	3704377	37.94
45	0.00197	97471	192	97375	3606822	37.00
46	0.00224	97279	217	97170	3509447	36.08
47	0.00251	97061	244	96940	3412277	35.16
48	0.00279	96818	270	96683	3315338	34.24
49	0.00307	96548	296	96400	3218655	33.34
50	0.00337	96252	324	96090	3122255	32.44
51	0.00369	95928	354	95751	3026165	31.55
52	0.00405	95574	387	95380	2930414	30.66
53	0.00446	95186	425	94974	2835034	29.78
54	0.00491	94761	465	94529	2740060	28.92
55	0.00538	94296	508	94042	2645531	28.06
56	0.00587	93788	550	93513	2551489	27.20
57	0.00635	93238	592	92942	2457976	26.36
58	0.00681	92646	631	92331	2365034	25.53
59	0.00728	92015	670	91680	2272703	24.70
60	0.00778	91345	710	90990	2181023	23.88
61	0.00828	90634	751	90259	2090034	23.06
62	0.00887	89884	797	89485	1999775	22.25
63	0.00955	89087	851	88661	1910290	21.44
64	0.01032	88236	911	87781	1821628	20.64
65	0.01117	87325	975	86838	1733848	19.86
66	0.01208	86350	1043	85829	1647010	19.07
67	0.01306	85307	1114	84750	1561181	18.30
68	0.01412	84193	1188	83599	1476431	17.54
69	0.01528	83004	1268	82370	1392833	16.78
70	0.01660	81736	1357	81058	1310462	16.03
71	0.01808	80380	1453	79653	1229405	15.29
72	0.01975	78926	1559	78146	1149752	14.57
73	0.02161	77367	1672	76531	1071605	13.85
74	0.02361	75695	1787	74802	995074	13.15
75	0.02576	73908	1904	72956	920273	12.45
76	0.02804	72004	2019	70994	847317	11.77
77	0.03048	69985	2133	68918	776322	11.09
78	0.03314	67851	2248	66727	707404	10.43
79	0.03602	65603	2363	64422	640677	9.77
80	0.03914	63240	2475	62003	576256	9.11
81	0.04253	60765	2584	59473	514253	8.46
82	0.04620	58181	2688	56837	454780	7.82
83	0.05019	55493	2785	54100	397943	7.17
84	0.05450	52708	2873	51272	343842	6.52
85+	1.00000	46477	46477	343715	343715	7.40

Table 3. Abridged life table: Taipei City(cont. 4)
2024

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	0.00240	100000	240	8323	8610300	86.10
1M	0.00031	99760	31	8312	8601977	86.23
2M	0.00021	99729	21	8310	8593664	86.17
3M	0.00049	99708	48	24921	8585355	86.10
6M	0.00045	99660	44	49819	8560434	85.90
0	0.00385	100000	385	99685	8610300	86.10
1	0.00013	99615	13	99609	8510615	85.43
2	0.00012	99602	12	99596	8411006	84.45
3	0.00011	99590	11	99584	8311410	83.46
4	0.00010	99579	10	99574	8211826	82.47
5	0.00009	99569	9	99564	8112253	81.47
6	0.00008	99560	8	99556	8012688	80.48
7	0.00007	99552	7	99548	7913132	79.49
8	0.00008	99545	8	99541	7813584	78.49
9	0.00008	99537	8	99533	7714043	77.50
10	0.00009	99529	9	99524	7614510	76.51
11	0.00010	99520	10	99515	7514986	75.51
12	0.00012	99510	12	99504	7415471	74.52
13	0.00013	99498	13	99491	7315967	73.53
14	0.00014	99485	14	99478	7216476	72.54
15	0.00016	99471	16	99463	7116998	71.55
16	0.00017	99455	17	99446	7017535	70.56
17	0.00019	99438	19	99429	6918089	69.57
18	0.00020	99419	20	99409	6818660	68.58
19	0.00022	99399	22	99388	6719251	67.60
20	0.00023	99378	23	99366	6619863	66.61
21	0.00025	99355	25	99342	6520497	65.63
22	0.00027	99330	27	99316	6421155	64.64
23	0.00030	99303	29	99288	6321838	63.66
24	0.00033	99274	33	99257	6222550	62.68
25	0.00036	99241	36	99223	6123292	61.70
26	0.00038	99206	38	99187	6024069	60.72
27	0.00039	99168	39	99148	5924882	59.75
28	0.00038	99129	38	99110	5825734	58.77
29	0.00036	99091	36	99073	5726624	57.79
30	0.00034	99055	34	99038	5627552	56.81
31	0.00033	99021	32	99005	5528514	55.83
32	0.00032	98989	32	98973	5429509	54.85
33	0.00034	98957	33	98940	5330537	53.87
34	0.00037	98923	36	98905	5231597	52.89
35	0.00041	98887	40	98867	5132692	51.90
36	0.00046	98847	45	98824	5033825	50.93
37	0.00051	98802	51	98776	4935001	49.95
38	0.00058	98751	57	98722	4836225	48.97
39	0.00066	98694	65	98661	4737502	48.00

Table 3. Abridged life table: Taipei City(cont. end)

2024

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	0.00074	98629	73	98593	4638841	47.03
41	0.00081	98556	80	98516	4540248	46.07
42	0.00087	98476	85	98434	4441732	45.10
43	0.00089	98391	88	98347	4343298	44.14
44	0.00090	98303	89	98259	4244951	43.18
45	0.00092	98214	90	98169	4146693	42.22
46	0.00096	98124	94	98077	4048523	41.26
47	0.00107	98030	105	97978	3950446	40.30
48	0.00125	97926	122	97864	3852468	39.34
49	0.00150	97803	146	97730	3754604	38.39
50	0.00177	97657	172	97571	3656874	37.45
51	0.00203	97484	198	97385	3559303	36.51
52	0.00225	97287	219	97177	3461918	35.58
53	0.00242	97068	235	96950	3364741	34.66
54	0.00255	96833	246	96709	3267791	33.75
55	0.00266	96586	257	96458	3171081	32.83
56	0.00277	96330	267	96196	3074623	31.92
57	0.00291	96062	279	95923	2978427	31.01
58	0.00308	95783	295	95636	2882505	30.09
59	0.00327	95488	312	95332	2786869	29.19
60	0.00349	95176	332	95010	2691537	28.28
61	0.00370	94844	351	94668	2596527	27.38
62	0.00395	94493	374	94306	2501858	26.48
63	0.00425	94119	400	93919	2407552	25.58
64	0.00461	93719	432	93503	2313633	24.69
65	0.00502	93287	469	93052	2220130	23.80
66	0.00550	92818	510	92563	2127078	22.92
67	0.00603	92308	557	92030	2034515	22.04
68	0.00664	91752	609	91447	1942485	21.17
69	0.00734	91143	669	90808	1851038	20.31
70	0.00815	90474	737	90106	1760229	19.46
71	0.00908	89737	815	89330	1670124	18.61
72	0.01015	88922	903	88471	1580794	17.78
73	0.01136	88019	999	87520	1492324	16.95
74	0.01268	87020	1104	86468	1404804	16.14
75	0.01413	85916	1214	85309	1318336	15.34
76	0.01568	84703	1328	84038	1233027	14.56
77	0.01737	83374	1448	82650	1148988	13.78
78	0.01924	81926	1576	81138	1066338	13.02
79	0.02131	80350	1712	79494	985200	12.26
80	0.02360	78638	1856	77710	905706	11.52
81	0.02613	76782	2006	75779	827996	10.78
82	0.02893	74776	2163	73694	752217	10.06
83	0.03203	72612	2325	71449	678523	9.34
84	0.03545	70287	2491	69041	607074	8.64
85+	1.00000	65039	65039	572822	572822	8.81