

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 2. Abridged life table: New 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	0.00373	100000	373	8318	7776534	77.77
1M	0.00048	99627	48	8300	7768216	77.97
2M	0.00029	99578	29	8297	7759916	77.93
3M	0.00055	99550	55	24880	7751619	77.87
6M	0.00054	99494	54	49734	7726738	77.66
0	0.00559	100000	559	99529	7776534	77.77
1	0.00027	99441	27	99428	7677004	77.20
2	0.00022	99414	22	99403	7577577	76.22
3	0.00019	99392	18	99383	7478174	75.24
4	0.00016	99374	15	99366	7378791	74.25
5	0.00013	99358	13	99352	7279425	73.26
6	0.00012	99345	11	99339	7180073	72.27
7	0.00010	99334	10	99329	7080734	71.28
8	0.00010	99324	9	99319	6981405	70.29
9	0.00009	99314	9	99310	6882086	69.30
10	0.00009	99305	9	99301	6782776	68.30
11	0.00011	99296	10	99291	6683476	67.31
12	0.00013	99285	13	99279	6584185	66.32
13	0.00016	99273	16	99265	6484906	65.32
14	0.00021	99256	21	99246	6385641	64.33
15	0.00027	99235	27	99222	6286395	63.35
16	0.00032	99209	32	99193	6187173	62.37
17	0.00037	99177	37	99158	6087981	61.39
18	0.00042	99140	42	99119	5988822	60.41
19	0.00046	99098	46	99075	5889704	59.43
20	0.00050	99052	49	99028	5790629	58.46
21	0.00053	99003	52	98977	5691601	57.49
22	0.00055	98951	55	98924	5592624	56.52
23	0.00057	98896	57	98868	5493700	55.55
24	0.00059	98840	58	98811	5394832	54.58
25	0.00060	98781	59	98752	5296022	53.61
26	0.00062	98722	61	98692	5197270	52.65
27	0.00064	98661	63	98630	5098578	51.68
28	0.00067	98598	66	98565	4999949	50.71
29	0.00072	98531	71	98496	4901384	49.74
30	0.00077	98461	76	98423	4802888	48.78
31	0.00082	98385	80	98345	4704465	47.82
32	0.00086	98305	85	98262	4606120	46.86
33	0.00089	98220	88	98176	4507858	45.90
34	0.00092	98133	90	98088	4409682	44.94
35	0.00096	98042	94	97996	4311594	43.98
36	0.00102	97949	100	97899	4213598	43.02
37	0.00112	97849	110	97794	4115700	42.06
38	0.00127	97739	124	97677	4017905	41.11
39	0.00146	97615	142	97544	3920228	40.16

Table 2. Abridged life table: New 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	0.00168	97473	164	97391	3822684	39.22
41	0.00192	97309	187	97216	3725293	38.28
42	0.00217	97123	211	97017	3628077	37.36
43	0.00242	96912	235	96795	3531059	36.44
44	0.00268	96677	260	96548	3434265	35.52
45	0.00297	96418	286	96275	3337717	34.62
46	0.00327	96132	314	95975	3241442	33.72
47	0.00361	95817	346	95645	3145468	32.83
48	0.00398	95472	380	95282	3049823	31.94
49	0.00438	95092	417	94883	2954541	31.07
50	0.00481	94675	455	94447	2859658	30.21
51	0.00525	94219	495	93972	2765211	29.35
52	0.00571	93724	535	93457	2671239	28.50
53	0.00618	93189	576	92901	2577782	27.66
54	0.00666	92613	617	92305	2484881	26.83
55	0.00716	91997	659	91667	2392576	26.01
56	0.00768	91338	702	90987	2300908	25.19
57	0.00823	90636	746	90264	2209921	24.38
58	0.00881	89891	792	89495	2119658	23.58
59	0.00943	89099	840	88679	2030163	22.79
60	0.01008	88259	890	87814	1941484	22.00
61	0.01075	87369	939	86899	1853670	21.22
62	0.01149	86429	993	85933	1766771	20.44
63	0.01231	85437	1051	84911	1680838	19.67
64	0.01323	84385	1116	83827	1595927	18.91
65	0.01427	83269	1188	82675	1512100	18.16
66	0.01544	82081	1267	81447	1429425	17.41
67	0.01675	80813	1353	80137	1347978	16.68
68	0.01820	79460	1446	78737	1267842	15.96
69	0.01983	78014	1547	77240	1189105	15.24
70	0.02165	76467	1655	75639	1111864	14.54
71	0.02366	74812	1770	73926	1036225	13.85
72	0.02589	73041	1891	72096	962299	13.17
73	0.02832	71150	2015	70143	890203	12.51
74	0.03095	69135	2140	68065	820060	11.86
75	0.03377	66995	2262	65864	751995	11.22
76	0.03676	64733	2379	63543	686131	10.60
77	0.04000	62353	2494	61106	622588	9.98
78	0.04351	59859	2605	58557	561482	9.38
79	0.04733	57255	2710	55900	502925	8.78
80	0.05148	54545	2808	53141	447025	8.20
81	0.05598	51737	2896	50289	393885	7.61
82	0.06085	48841	2972	47354	343596	7.04
83	0.06614	45868	3034	44351	296242	6.46
84	0.07187	42835	3079	41295	251890	5.88
85+	1.00000	37662	37662	260463	260463	6.92

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

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	
0M	0.00303	100000	303	8321	8425840	84.26
1M	0.00040	99697	40	8306	8417519	84.43
2M	0.00025	99657	25	8304	8409213	84.38
3M	0.00058	99633	58	24901	8400909	84.32
6M	0.00051	99575	50	49775	8376008	84.12
0	0.00476	100000	476	99607	8425840	84.26
1	0.00026	99524	26	99511	8326234	83.66
2	0.00020	99499	20	99489	8226722	82.68
3	0.00017	99479	16	99470	8127234	81.70
4	0.00014	99462	14	99455	8027763	80.71
5	0.00013	99448	13	99441	7928308	79.72
6	0.00012	99435	11	99429	7828867	78.73
7	0.00010	99424	9	99419	7729438	77.74
8	0.00008	99414	8	99410	7630019	76.75
9	0.00007	99407	7	99403	7530608	75.76
10	0.00007	99400	7	99396	7431205	74.76
11	0.00008	99393	7	99389	7331809	73.77
12	0.00009	99386	9	99381	7232419	72.77
13	0.00012	99376	12	99370	7133038	71.78
14	0.00016	99364	16	99356	7033668	70.79
15	0.00021	99348	21	99337	6934312	69.80
16	0.00025	99327	25	99314	6834975	68.81
17	0.00029	99302	29	99287	6735660	67.83
18	0.00031	99273	31	99257	6636373	66.85
19	0.00033	99242	32	99226	6537116	65.87
20	0.00034	99209	33	99193	6437890	64.89
21	0.00034	99176	34	99159	6338697	63.91
22	0.00035	99142	35	99125	6239538	62.94
23	0.00036	99107	35	99090	6140414	61.96
24	0.00037	99072	36	99054	6041324	60.98
25	0.00037	99036	37	99017	5942270	60.00
26	0.00038	98999	38	98980	5843253	59.02
27	0.00039	98961	39	98941	5744274	58.05
28	0.00040	98922	39	98903	5645332	57.07
29	0.00041	98883	40	98863	5546429	56.09
30	0.00042	98843	41	98822	5447567	55.11
31	0.00043	98802	43	98780	5348744	54.14
32	0.00045	98759	44	98737	5249964	53.16
33	0.00047	98714	47	98691	5151228	52.18
34	0.00050	98668	49	98643	5052537	51.21
35	0.00053	98618	53	98592	4953894	50.23
36	0.00057	98566	57	98537	4855302	49.26
37	0.00062	98509	61	98479	4756764	48.29
38	0.00068	98448	67	98415	4658286	47.32
39	0.00075	98381	73	98344	4559871	46.35

Table 2. Abridged life table: New 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	0.00082	98308	81	98267	4461527	45.38
41	0.00090	98227	88	98183	4363260	44.42
42	0.00098	98139	96	98090	4265077	43.46
43	0.00106	98042	104	97990	4166986	42.50
44	0.00114	97939	112	97883	4068996	41.55
45	0.00123	97827	120	97767	3971113	40.59
46	0.00133	97707	130	97642	3873346	39.64
47	0.00145	97577	142	97506	3775704	38.69
48	0.00160	97436	156	97358	3678198	37.75
49	0.00177	97280	173	97193	3580840	36.81
50	0.00196	97107	190	97012	3483647	35.87
51	0.00214	96917	208	96813	3386635	34.94
52	0.00232	96709	225	96597	3289822	34.02
53	0.00249	96484	241	96364	3193225	33.10
54	0.00266	96244	256	96116	3096861	32.18
55	0.00283	95988	271	95852	3000745	31.26
56	0.00301	95717	288	95572	2904893	30.35
57	0.00322	95428	307	95275	2809321	29.44
58	0.00346	95121	329	94956	2714046	28.53
59	0.00374	94792	354	94615	2619090	27.63
60	0.00404	94438	381	94247	2524475	26.73
61	0.00435	94056	409	93851	2430228	25.84
62	0.00471	93647	441	93426	2336377	24.95
63	0.00512	93206	477	92967	2242950	24.06
64	0.00560	92729	519	92469	2149983	23.19
65	0.00614	92210	566	91927	2057514	22.31
66	0.00677	91643	620	91333	1965587	21.45
67	0.00748	91023	681	90683	1874254	20.59
68	0.00828	90343	748	89968	1783571	19.74
69	0.00920	89594	825	89182	1693602	18.90
70	0.01026	88770	911	88314	1604420	18.07
71	0.01146	87859	1007	87356	1516106	17.26
72	0.01281	86852	1113	86296	1428750	16.45
73	0.01433	85739	1229	85125	1342455	15.66
74	0.01601	84510	1353	83834	1257330	14.88
75	0.01784	83157	1484	82415	1173496	14.11
76	0.01984	81673	1620	80863	1091080	13.36
77	0.02203	80053	1764	79171	1010217	12.62
78	0.02447	78289	1916	77332	931045	11.89
79	0.02717	76374	2075	75336	853714	11.18
80	0.03016	74299	2241	73178	778377	10.48
81	0.03348	72058	2413	70852	705199	9.79
82	0.03716	69645	2588	68351	634347	9.11
83	0.04123	67057	2765	65675	565996	8.44
84	0.04574	64293	2940	62822	500321	7.78
85+	1.00000	57009	57009	452857	452857	7.94