

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 4. Abridged life table: Taoyuan 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	0.00230	100000	230	8324	7793384	77.93
1M	0.00035	99770	35	8313	7785060	78.03
2M	0.00013	99735	13	8311	7776747	77.97
3M	0.00040	99723	40	24926	7768436	77.90
6M	0.00033	99683	33	49833	7743511	77.68
0	0.00350	100000	350	99706	7793384	77.93
1	0.00018	99650	18	99641	7693678	77.21
2	0.00013	99632	13	99626	7594036	76.22
3	0.00011	99619	11	99614	7494410	75.23
4	0.00011	99609	10	99603	7394796	74.24
5	0.00011	99598	11	99592	7295193	73.25
6	0.00012	99587	12	99581	7195601	72.25
7	0.00012	99575	12	99569	7096020	71.26
8	0.00011	99563	11	99558	6996451	70.27
9	0.00010	99552	10	99547	6896893	69.28
10	0.00010	99542	10	99537	6797346	68.29
11	0.00012	99532	12	99526	6697809	67.29
12	0.00016	99520	15	99512	6598283	66.30
13	0.00022	99504	22	99493	6498771	65.31
14	0.00032	99482	31	99467	6399277	64.33
15	0.00042	99451	42	99430	6299811	63.35
16	0.00052	99409	52	99383	6200381	62.37
17	0.00059	99358	59	99328	6100997	61.40
18	0.00063	99299	63	99267	6001669	60.44
19	0.00064	99236	64	99204	5902402	59.48
20	0.00064	99172	64	99140	5803197	58.52
21	0.00064	99108	64	99077	5704057	57.55
22	0.00064	99045	64	99013	5604981	56.59
23	0.00066	98981	65	98949	5505968	55.63
24	0.00068	98916	67	98883	5407019	54.66
25	0.00070	98849	69	98815	5308136	53.70
26	0.00072	98780	71	98745	5209322	52.74
27	0.00074	98709	73	98672	5110577	51.77
28	0.00076	98636	75	98599	5011905	50.81
29	0.00077	98561	76	98523	4913306	49.85
30	0.00079	98485	78	98446	4814783	48.89
31	0.00083	98407	82	98366	4716336	47.93
32	0.00089	98326	87	98282	4617970	46.97
33	0.00097	98239	95	98191	4519688	46.01
34	0.00107	98144	105	98091	4421497	45.05
35	0.00119	98038	117	97980	4323406	44.10
36	0.00133	97922	131	97856	4225426	43.15
37	0.00149	97791	146	97718	4127569	42.21
38	0.00167	97645	163	97564	4029851	41.27
39	0.00186	97483	181	97392	3932287	40.34

**Table 4. Abridged life table: Taoyuan 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	0.00207	97301	202	97200	3834895	39.41
41	0.00229	97100	223	96988	3737695	38.49
42	0.00252	96877	244	96755	3640707	37.58
43	0.00274	96633	265	96500	3543952	36.67
44	0.00297	96368	286	96225	3447451	35.77
45	0.00321	96082	309	95928	3351226	34.88
46	0.00349	95774	334	95607	3255298	33.99
47	0.00382	95440	364	95257	3159692	33.11
48	0.00421	95075	401	94875	3064434	32.23
49	0.00467	94675	442	94454	2969559	31.37
50	0.00514	94233	484	93991	2875106	30.51
51	0.00562	93748	526	93485	2781115	29.67
52	0.00605	93222	564	92940	2687630	28.83
53	0.00644	92658	597	92359	2594690	28.00
54	0.00680	92061	626	91748	2502331	27.18
55	0.00716	91435	654	91108	2410583	26.36
56	0.00755	90781	686	90438	2319475	25.55
57	0.00802	90095	723	89733	2229037	24.74
58	0.00859	89372	768	88988	2139304	23.94
59	0.00924	88604	819	88195	2050316	23.14
60	0.00995	87785	873	87349	1962121	22.35
61	0.01063	86912	924	86450	1874772	21.57
62	0.01134	85988	975	85501	1788322	20.80
63	0.01210	85013	1029	84498	1702821	20.03
64	0.01294	83984	1087	83441	1618322	19.27
65	0.01388	82897	1151	82322	1534882	18.52
66	0.01495	81746	1222	81135	1452560	17.77
67	0.01615	80525	1300	79874	1371425	17.03
68	0.01749	79224	1386	78531	1291550	16.30
69	0.01902	77838	1481	77098	1213019	15.58
70	0.02077	76358	1586	75565	1135921	14.88
71	0.02276	74772	1702	73921	1060356	14.18
72	0.02499	73070	1826	72157	986435	13.50
73	0.02746	71244	1956	70266	914278	12.83
74	0.03012	69288	2087	68244	844012	12.18
75	0.03294	67201	2214	66094	775767	11.54
76	0.03590	64987	2333	63821	709673	10.92
77	0.03907	62654	2448	61430	645852	10.31
78	0.04252	60206	2560	58926	584422	9.71
79	0.04627	57646	2667	56313	525496	9.12
80	0.05034	54979	2768	53595	469183	8.53
81	0.05475	52211	2859	50782	415588	7.96
82	0.05954	49353	2939	47883	364806	7.39
83	0.06474	46414	3005	44912	316923	6.83
84	0.07037	43409	3055	41882	272011	6.27
85+	1.00000	37129	37129	254588	254588	6.86

**Table 4. Abridged life table: Taoyuan 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	0.00188	100000	188	8325	8443591	84.44
1M	0.00023	99812	23	8317	8435265	84.51
2M	0.00016	99789	16	8315	8426948	84.45
3M	0.00032	99774	32	24939	8418633	84.38
6M	0.00027	99742	26	49864	8393694	84.15
0	0.00285	100000	285	99761	8443591	84.44
1	0.00019	99715	19	99706	8343830	83.68
2	0.00014	99696	14	99689	8244124	82.69
3	0.00012	99682	12	99676	8144435	81.70
4	0.00011	99670	11	99665	8044759	80.71
5	0.00011	99659	11	99654	7945094	79.72
6	0.00012	99648	12	99642	7845440	78.73
7	0.00013	99636	13	99629	7745799	77.74
8	0.00013	99623	13	99617	7646169	76.75
9	0.00012	99610	12	99604	7546553	75.76
10	0.00013	99598	12	99592	7446948	74.77
11	0.00013	99585	13	99579	7347357	73.78
12	0.00014	99572	14	99565	7247778	72.79
13	0.00017	99558	17	99550	7148213	71.80
14	0.00021	99541	21	99531	7048663	70.81
15	0.00025	99520	25	99508	6949132	69.83
16	0.00029	99495	29	99481	6849624	68.84
17	0.00033	99466	32	99450	6750143	67.86
18	0.00035	99434	35	99416	6650693	66.89
19	0.00037	99399	36	99381	6551277	65.91
20	0.00038	99363	37	99344	6451896	64.93
21	0.00038	99325	38	99306	6352552	63.96
22	0.00038	99288	38	99269	6253246	62.98
23	0.00038	99250	38	99231	6153977	62.01
24	0.00037	99212	37	99193	6054746	61.03
25	0.00036	99175	36	99157	5955553	60.05
26	0.00036	99139	35	99121	5856396	59.07
27	0.00035	99104	35	99086	5757275	58.09
28	0.00035	99069	35	99051	5658188	57.11
29	0.00036	99034	36	99016	5559137	56.13
30	0.00037	98998	37	98980	5460121	55.15
31	0.00039	98961	38	98942	5361142	54.17
32	0.00041	98923	40	98903	5262199	53.19
33	0.00043	98883	42	98862	5163296	52.22
34	0.00046	98841	45	98818	5064434	51.24
35	0.00050	98795	49	98771	4965616	50.26
36	0.00054	98746	54	98720	4866845	49.29
37	0.00061	98693	60	98663	4768126	48.31
38	0.00068	98633	67	98599	4669463	47.34
39	0.00077	98566	76	98527	4570864	46.37

**Table 4. Abridged life table: Taoyuan 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	0.00087	98489	86	98446	4472336	45.41
41	0.00098	98403	96	98355	4373890	44.45
42	0.00109	98307	107	98253	4275535	43.49
43	0.00121	98200	119	98140	4177282	42.54
44	0.00133	98081	130	98016	4079141	41.59
45	0.00145	97951	142	97880	3981125	40.64
46	0.00157	97809	154	97732	3883246	39.70
47	0.00170	97655	166	97572	3785514	38.76
48	0.00182	97489	177	97400	3687942	37.83
49	0.00194	97312	189	97217	3590542	36.90
50	0.00207	97123	201	97022	3493325	35.97
51	0.00220	96922	213	96815	3396303	35.04
52	0.00233	96709	225	96597	3299487	34.12
53	0.00246	96484	237	96365	3202891	33.20
54	0.00260	96247	250	96122	3106525	32.28
55	0.00275	95997	264	95865	3010403	31.36
56	0.00293	95732	281	95592	2914539	30.44
57	0.00315	95452	300	95302	2818947	29.53
58	0.00341	95152	325	94989	2723645	28.62
59	0.00373	94827	354	94650	2628656	27.72
60	0.00409	94473	386	94280	2534006	26.82
61	0.00443	94087	417	93878	2439727	25.93
62	0.00479	93669	448	93445	2345849	25.04
63	0.00515	93221	480	92981	2252404	24.16
64	0.00555	92741	515	92483	2159423	23.28
65	0.00606	92226	559	91947	2066939	22.41
66	0.00669	91667	614	91361	1974992	21.55
67	0.00750	91054	683	90712	1883632	20.69
68	0.00848	90371	766	89988	1792920	19.84
69	0.00961	89604	861	89174	1702932	19.01
70	0.01084	88744	962	88263	1613758	18.18
71	0.01218	87782	1069	87247	1525496	17.38
72	0.01361	86713	1180	86122	1438248	16.59
73	0.01517	85532	1297	84883	1352126	15.81
74	0.01688	84235	1422	83524	1267243	15.04
75	0.01877	82813	1555	82036	1183719	14.29
76	0.02088	81258	1697	80410	1101683	13.56
77	0.02325	79562	1850	78637	1021273	12.84
78	0.02589	77712	2012	76706	942636	12.13
79	0.02882	75700	2181	74610	865930	11.44
80	0.03207	73519	2358	72340	791321	10.76
81	0.03569	71161	2540	69891	718981	10.10
82	0.03971	68621	2725	67258	649090	9.46
83	0.04417	65896	2911	64440	581832	8.83
84	0.04912	62985	3094	61438	517392	8.21
85+	1.00000	56856	56856	446024	446024	7.84