

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 10. Abridged life table: Miaoli County(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	0.00277	100000	277	8322	7591120	75.91
1M	0.00039	99723	39	8309	7582798	76.04
2M	0.00018	99684	18	8306	7574489	75.99
3M	0.00047	99666	47	24911	7566183	75.92
6M	0.00037	99619	36	49800	7541272	75.70
0	0.00418	100000	418	99647	7591120	75.91
1	0.00067	99582	67	99549	7491472	75.23
2	0.00034	99515	34	99498	7391923	74.28
3	0.00015	99481	15	99474	7292425	73.30
4	0.00005	99466	5	99464	7192951	72.32
5	0.00002	99462	2	99461	7093487	71.32
6	0.00003	99460	3	99458	6994027	70.32
7	0.00005	99457	5	99454	6894569	69.32
8	0.00006	99452	6	99449	6795114	68.33
9	0.00006	99446	6	99443	6695665	67.33
10	0.00008	99440	8	99436	6596222	66.33
11	0.00012	99432	12	99426	6496786	65.34
12	0.00017	99420	17	99411	6397361	64.35
13	0.00026	99403	26	99390	6297949	63.36
14	0.00037	99377	36	99359	6198559	62.37
15	0.00049	99341	49	99316	6099200	61.40
16	0.00061	99292	60	99262	5999884	60.43
17	0.00071	99232	70	99197	5900622	59.46
18	0.00079	99162	78	99122	5801425	58.50
19	0.00085	99083	85	99041	5702303	57.55
20	0.00090	98999	89	98954	5603262	56.60
21	0.00094	98909	93	98863	5504308	55.65
22	0.00095	98816	94	98769	5405445	54.70
23	0.00095	98722	94	98675	5306676	53.75
24	0.00093	98629	92	98583	5208001	52.80
25	0.00090	98537	89	98492	5109418	51.85
26	0.00088	98448	87	98404	5010925	50.90
27	0.00088	98361	87	98317	4912521	49.94
28	0.00091	98274	89	98229	4814204	48.99
29	0.00096	98185	94	98138	4715974	48.03
30	0.00102	98091	100	98041	4617837	47.08
31	0.00111	97990	109	97936	4519796	46.12
32	0.00122	97882	119	97822	4421860	45.18
33	0.00135	97762	132	97696	4324038	44.23
34	0.00150	97631	147	97557	4226341	43.29
35	0.00168	97484	163	97402	4128784	42.35
36	0.00187	97321	182	97230	4031382	41.42
37	0.00208	97139	202	97037	3934152	40.50
38	0.00232	96936	224	96824	3837115	39.58
39	0.00257	96712	248	96588	3740291	38.67

**Table 10. Abridged life table: Miaoli County(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	0.00284	96464	274	96327	3643703	37.77
41	0.00312	96190	300	96040	3547376	36.88
42	0.00342	95890	328	95726	3451337	35.99
43	0.00372	95562	356	95384	3355611	35.11
44	0.00404	95206	385	95014	3260227	34.24
45	0.00437	94822	415	94614	3165213	33.38
46	0.00474	94407	447	94183	3070598	32.53
47	0.00514	93960	483	93719	2976415	31.68
48	0.00558	93477	521	93217	2882696	30.84
49	0.00606	92956	563	92674	2789480	30.01
50	0.00656	92393	606	92090	2696805	29.19
51	0.00707	91787	649	91463	2604715	28.38
52	0.00758	91139	691	90793	2513252	27.58
53	0.00809	90448	732	90082	2422459	26.78
54	0.00861	89716	772	89330	2332377	26.00
55	0.00913	88944	812	88538	2243047	25.22
56	0.00965	88132	850	87707	2154509	24.45
57	0.01016	87282	887	86838	2066802	23.68
58	0.01068	86395	923	85933	1979964	22.92
59	0.01122	85472	959	84992	1894030	22.16
60	0.01179	84513	996	84015	1809038	21.41
61	0.01233	83517	1030	83002	1725024	20.65
62	0.01298	82487	1070	81952	1642022	19.91
63	0.01374	81416	1119	80857	1560070	19.16
64	0.01464	80298	1176	79710	1479213	18.42
65	0.01572	79122	1243	78500	1399504	17.69
66	0.01698	77878	1322	77217	1321004	16.96
67	0.01845	76556	1413	75850	1243786	16.25
68	0.02014	75144	1514	74387	1167937	15.54
69	0.02206	73630	1624	72818	1093550	14.85
70	0.02418	72006	1741	71135	1020732	14.18
71	0.02652	70265	1864	69333	949597	13.51
72	0.02908	68401	1989	67406	880264	12.87
73	0.03186	66412	2116	65354	812858	12.24
74	0.03486	64296	2241	63175	747504	11.63
75	0.03806	62054	2362	60873	684329	11.03
76	0.04148	59692	2476	58454	623456	10.44
77	0.04516	57216	2584	55924	565002	9.87
78	0.04916	54632	2686	53289	509078	9.32
79	0.05349	51947	2779	50557	455788	8.77
80	0.05820	49168	2862	47737	405231	8.24
81	0.06331	46306	2932	44840	357494	7.72
82	0.06886	43374	2987	41881	312654	7.21
83	0.07486	40388	3024	38876	270773	6.70
84	0.08137	37364	3040	35844	231897	6.21
85+	1.00000	34009	34009	211042	211042	6.21

**Table 10. Abridged life table: Miaoli County(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	0.00371	100000	371	8318	8292532	82.93
1M	0.00043	99629	42	8301	8284214	83.15
2M	0.00031	99586	31	8298	8275913	83.10
3M	0.00063	99555	63	24881	8267616	83.05
6M	0.00048	99493	48	49734	8242735	82.85
0	0.00556	100000	556	99531	8292532	82.93
1	0.00072	99444	72	99409	8193001	82.39
2	0.00037	99373	37	99354	8093592	81.45
3	0.00016	99336	15	99328	7994238	80.48
4	0.00004	99320	4	99318	7894910	79.49
5	0.00001	99316	1	99315	7795592	78.49
6	0.00002	99315	2	99314	7696277	77.49
7	0.00005	99313	5	99310	7596963	76.50
8	0.00007	99308	7	99304	7497653	75.50
9	0.00009	99301	9	99296	7398348	74.50
10	0.00011	99292	11	99287	7299052	73.51
11	0.00013	99281	12	99275	7199766	72.52
12	0.00015	99269	15	99262	7100490	71.53
13	0.00018	99254	17	99245	7001229	70.54
14	0.00021	99237	21	99226	6901983	69.55
15	0.00024	99216	24	99204	6802757	68.57
16	0.00027	99192	27	99179	6703553	67.58
17	0.00029	99165	29	99151	6604374	66.60
18	0.00030	99137	30	99122	6505223	65.62
19	0.00030	99107	30	99092	6406102	64.64
20	0.00030	99077	30	99062	6307009	63.66
21	0.00029	99048	29	99033	6207947	62.68
22	0.00029	99019	28	99004	6108914	61.69
23	0.00027	98990	27	98977	6009909	60.71
24	0.00026	98963	26	98950	5910933	59.73
25	0.00025	98938	25	98925	5811982	58.74
26	0.00026	98913	26	98900	5713057	57.76
27	0.00030	98887	29	98872	5614157	56.77
28	0.00037	98858	37	98839	5515285	55.79
29	0.00048	98821	47	98797	5416445	54.81
30	0.00059	98774	58	98745	5317648	53.84
31	0.00070	98716	69	98681	5218903	52.87
32	0.00078	98647	77	98608	5120222	51.90
33	0.00084	98570	82	98528	5021614	50.94
34	0.00087	98487	85	98445	4923086	49.99
35	0.00088	98402	87	98358	4824641	49.03
36	0.00090	98315	88	98271	4726283	48.07
37	0.00091	98227	89	98182	4628012	47.12
38	0.00091	98138	89	98093	4529829	46.16
39	0.00091	98048	90	98003	4431736	45.20

**Table 10. Abridged life table: Miaoli County(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	0.00093	97959	91	97913	4333733	44.24
41	0.00097	97868	95	97820	4235820	43.28
42	0.00105	97773	103	97722	4138000	42.32
43	0.00119	97670	116	97612	4040278	41.37
44	0.00138	97554	134	97487	3942666	40.42
45	0.00158	97419	154	97342	3845180	39.47
46	0.00179	97265	174	97178	3747837	38.53
47	0.00196	97091	191	96996	3650659	37.60
48	0.00210	96900	204	96799	3553664	36.67
49	0.00221	96697	214	96590	3456865	35.75
50	0.00232	96483	223	96371	3360275	34.83
51	0.00242	96259	233	96143	3263904	33.91
52	0.00254	96026	243	95905	3167762	32.99
53	0.00267	95783	256	95655	3071857	32.07
54	0.00283	95527	270	95392	2976202	31.16
55	0.00300	95257	286	95114	2880810	30.24
56	0.00321	94971	304	94819	2785696	29.33
57	0.00344	94667	325	94504	2690877	28.42
58	0.00370	94341	349	94167	2596373	27.52
59	0.00400	93992	376	93804	2502207	26.62
60	0.00435	93616	407	93413	2408403	25.73
61	0.00476	93209	444	92987	2314990	24.84
62	0.00527	92765	489	92520	2222003	23.95
63	0.00590	92276	545	92003	2129483	23.08
64	0.00663	91731	608	91427	2037480	22.21
65	0.00742	91123	676	90785	1946053	21.36
66	0.00825	90447	746	90074	1855268	20.51
67	0.00909	89701	816	89293	1765194	19.68
68	0.00999	88885	888	88441	1675902	18.85
69	0.01098	87997	966	87514	1587461	18.04
70	0.01215	87031	1057	86502	1499946	17.23
71	0.01353	85973	1163	85392	1413444	16.44
72	0.01514	84811	1284	84168	1328052	15.66
73	0.01700	83526	1420	82816	1243884	14.89
74	0.01909	82106	1567	81322	1161068	14.14
75	0.02138	80539	1722	79678	1079745	13.41
76	0.02390	78816	1883	77875	1000068	12.69
77	0.02662	76933	2048	75909	922193	11.99
78	0.02965	74885	2220	73775	846284	11.30
79	0.03301	72665	2399	71466	772508	10.63
80	0.03675	70267	2583	68975	701042	9.98
81	0.04091	67684	2769	66299	632067	9.34
82	0.04553	64915	2955	63437	565768	8.72
83	0.05065	61960	3138	60390	502331	8.11
84	0.05633	58821	3313	57165	441940	7.51
85+	1.00000	51914	51914	367683	367683	7.08