

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 10. Abridged life table: Miaoli County(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	0.00363	100000	363	8318	7516089	75.16
1M	0.00049	99637	48	8301	7507771	75.35
2M	0.00030	99589	29	8298	7499470	75.30
3M	0.00059	99559	58	24883	7491172	75.24
6M	0.00056	99501	56	49736	7466289	75.04
0	0.00555	100000	555	99536	7516089	75.16
1	0.00096	99445	95	99397	7416553	74.58
2	0.00058	99350	57	99321	7317156	73.65
3	0.00033	99293	33	99276	7217834	72.69
4	0.00018	99260	18	99251	7118558	71.72
5	0.00011	99242	11	99236	7019307	70.73
6	0.00007	99231	7	99227	6920071	69.74
7	0.00005	99224	5	99221	6820844	68.74
8	0.00002	99219	2	99218	6721623	67.75
9	0.00000	99217	0	99217	6622405	66.75
10	0.00000	99217	0	99217	6523188	65.75
11	0.00000	99217	0	99217	6423971	64.75
12	0.00004	99217	4	99215	6324754	63.75
13	0.00010	99213	10	99208	6225539	62.75
14	0.00021	99203	21	99193	6126331	61.76
15	0.00034	99182	33	99165	6027138	60.77
16	0.00047	99149	47	99125	5927973	59.79
17	0.00060	99102	59	99072	5828847	58.82
18	0.00072	99043	71	99007	5729775	57.85
19	0.00083	98972	82	98931	5630768	56.89
20	0.00093	98889	92	98843	5531837	55.94
21	0.00101	98797	100	98747	5432994	54.99
22	0.00106	98697	105	98645	5334247	54.05
23	0.00108	98592	106	98539	5235602	53.10
24	0.00106	98486	105	98433	5137063	52.16
25	0.00103	98381	102	98330	5038630	51.22
26	0.00101	98279	99	98230	4940300	50.27
27	0.00099	98180	97	98132	4842071	49.32
28	0.00099	98083	97	98035	4743939	48.37
29	0.00101	97986	98	97937	4645904	47.41
30	0.00104	97888	102	97837	4547967	46.46
31	0.00110	97786	108	97732	4450131	45.51
32	0.00119	97678	116	97620	4352398	44.56
33	0.00132	97562	129	97498	4254778	43.61
34	0.00148	97433	145	97361	4157281	42.67
35	0.00167	97289	163	97207	4059920	41.73
36	0.00188	97126	182	97034	3962713	40.80
37	0.00208	96943	202	96842	3865678	39.88
38	0.00228	96742	220	96631	3768836	38.96
39	0.00248	96521	239	96401	3672205	38.05

Table 10. Abridged life table: Miaoli County(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	0.00270	96282	260	96152	3575803	37.14
41	0.00294	96022	282	95881	3479651	36.24
42	0.00322	95740	308	95586	3383770	35.34
43	0.00353	95432	337	95263	3288185	34.46
44	0.00389	95094	369	94909	3192922	33.58
45	0.00427	94725	405	94522	3098012	32.71
46	0.00470	94320	443	94099	3003490	31.84
47	0.00517	93877	485	93635	2909392	30.99
48	0.00568	93392	531	93127	2815757	30.15
49	0.00624	92861	580	92572	2722630	29.32
50	0.00683	92282	630	91967	2630059	28.50
51	0.00743	91652	681	91311	2538092	27.69
52	0.00803	90971	730	90605	2446781	26.90
53	0.00861	90240	777	89852	2356175	26.11
54	0.00920	89463	823	89052	2266324	25.33
55	0.00979	88640	868	88206	2177272	24.56
56	0.01040	87772	913	87316	2089065	23.80
57	0.01103	86860	958	86381	2001749	23.05
58	0.01170	85902	1005	85399	1915369	22.30
59	0.01242	84896	1054	84369	1829970	21.56
60	0.01316	83842	1103	83291	1745601	20.82
61	0.01385	82739	1146	82166	1662310	20.09
62	0.01460	81593	1192	80997	1580144	19.37
63	0.01545	80402	1242	79780	1499147	18.65
64	0.01642	79159	1300	78509	1419367	17.93
65	0.01752	77859	1364	77178	1340857	17.22
66	0.01876	76496	1435	75778	1263680	16.52
67	0.02016	75061	1513	74304	1187902	15.83
68	0.02172	73548	1598	72749	1113597	15.14
69	0.02350	71950	1691	71105	1040848	14.47
70	0.02555	70259	1795	69362	969744	13.80
71	0.02788	68464	1908	67510	900382	13.15
72	0.03051	66556	2030	65541	832872	12.51
73	0.03341	64526	2156	63448	767331	11.89
74	0.03654	62370	2279	61230	703884	11.29
75	0.03984	60090	2394	58893	642654	10.69
76	0.04329	57696	2498	56447	583760	10.12
77	0.04692	55198	2590	53903	527313	9.55
78	0.05085	52608	2675	51271	473410	9.00
79	0.05510	49933	2751	48557	422139	8.45
80	0.05969	47182	2816	45774	373582	7.92
81	0.06465	44365	2868	42931	327808	7.39
82	0.07001	41497	2905	40045	284877	6.86
83	0.07579	38592	2925	37129	244832	6.34
84	0.08203	35667	2926	34204	207703	5.82
85+	1.00000	34009	34009	211042	211042	6.21

Table 10. Abridged life table: Miaoli County(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	0.00354	100000	354	8319	8257377	82.57
1M	0.00048	99646	48	8302	8249058	82.78
2M	0.00030	99598	30	8299	8240756	82.74
3M	0.00071	99568	71	24883	8232458	82.68
6M	0.00064	99497	63	49733	8207575	82.49
0	0.00566	100000	566	99535	8257377	82.57
1	0.00027	99434	27	99421	8157842	82.04
2	0.00020	99407	20	99398	8058421	81.06
3	0.00016	99388	16	99380	7959023	80.08
4	0.00016	99372	15	99364	7859644	79.09
5	0.00016	99356	16	99348	7760280	78.11
6	0.00018	99340	17	99331	7660932	77.12
7	0.00017	99322	17	99314	7561601	76.13
8	0.00018	99306	18	99297	7462287	75.14
9	0.00019	99288	19	99279	7362990	74.16
10	0.00021	99269	20	99259	7263711	73.17
11	0.00022	99249	22	99237	7164452	72.19
12	0.00024	99226	24	99215	7065215	71.20
13	0.00026	99203	26	99190	6966000	70.22
14	0.00027	99177	27	99163	6866811	69.24
15	0.00029	99150	28	99136	6767647	68.26
16	0.00029	99121	29	99107	6668512	67.28
17	0.00029	99092	29	99078	6569405	66.30
18	0.00027	99064	27	99051	6470326	65.31
19	0.00024	99037	24	99025	6371276	64.33
20	0.00021	99013	21	99003	6272251	63.35
21	0.00018	98993	18	98984	6173248	62.36
22	0.00017	98975	16	98966	6074264	61.37
23	0.00017	98958	16	98950	5975298	60.38
24	0.00018	98942	17	98933	5876348	59.39
25	0.00020	98924	20	98915	5777414	58.40
26	0.00023	98905	23	98893	5678500	57.41
27	0.00027	98882	26	98869	5579606	56.43
28	0.00031	98856	31	98840	5480737	55.44
29	0.00036	98825	36	98807	5381897	54.46
30	0.00042	98789	42	98769	5283090	53.48
31	0.00049	98748	48	98724	5184321	52.50
32	0.00056	98700	55	98672	5085597	51.53
33	0.00064	98645	63	98613	4986925	50.55
34	0.00073	98582	72	98546	4888312	49.59
35	0.00082	98510	81	98469	4789766	48.62
36	0.00090	98429	89	98385	4691296	47.66
37	0.00097	98341	95	98293	4592912	46.70
38	0.00101	98246	100	98196	4494618	45.75
39	0.00105	98146	103	98095	4396423	44.79

Table 10. Abridged life table: Miaoli County(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	0.00108	98043	106	97990	4298328	43.84
41	0.00111	97938	109	97883	4200338	42.89
42	0.00116	97829	114	97772	4102455	41.94
43	0.00122	97715	119	97655	4004683	40.98
44	0.00130	97596	127	97532	3907027	40.03
45	0.00139	97469	136	97401	3809495	39.08
46	0.00151	97333	147	97260	3712094	38.14
47	0.00166	97187	161	97106	3614834	37.19
48	0.00185	97026	179	96936	3517728	36.26
49	0.00207	96847	201	96746	3420791	35.32
50	0.00231	96646	223	96534	3324045	34.39
51	0.00255	96423	246	96300	3227511	33.47
52	0.00276	96177	265	96044	3131211	32.56
53	0.00293	95912	281	95771	3035166	31.65
54	0.00308	95631	295	95483	2939395	30.74
55	0.00323	95336	308	95182	2843912	29.83
56	0.00340	95028	323	94866	2748730	28.93
57	0.00362	94705	343	94533	2653864	28.02
58	0.00389	94362	367	94178	2559331	27.12
59	0.00422	93995	397	93796	2465152	26.23
60	0.00459	93598	430	93383	2371356	25.34
61	0.00497	93168	463	92936	2277973	24.45
62	0.00540	92705	500	92455	2185037	23.57
63	0.00587	92204	542	91934	2092582	22.70
64	0.00643	91663	589	91368	2000649	21.83
65	0.00708	91074	644	90751	1909280	20.96
66	0.00783	90429	708	90075	1818529	20.11
67	0.00870	89721	781	89331	1728454	19.26
68	0.00971	88941	863	88509	1639123	18.43
69	0.01087	88077	957	87599	1550614	17.61
70	0.01221	87120	1064	86588	1463015	16.79
71	0.01373	86056	1182	85465	1376427	15.99
72	0.01547	84874	1313	84218	1290962	15.21
73	0.01741	83562	1455	82834	1206744	14.44
74	0.01958	82107	1608	81303	1123910	13.69
75	0.02198	80499	1769	79614	1042607	12.95
76	0.02460	78729	1937	77761	962993	12.23
77	0.02749	76792	2111	75737	885232	11.53
78	0.03072	74681	2294	73534	809496	10.84
79	0.03431	72387	2484	71145	735962	10.17
80	0.03832	69903	2679	68564	664817	9.51
81	0.04278	67225	2876	65787	596253	8.87
82	0.04775	64349	3073	62812	530466	8.24
83	0.05329	61276	3265	59643	467654	7.63
84	0.05944	58010	3448	56286	408011	7.03
85+	1.00000	51914	51914	367683	367683	7.08