

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 18. Abridged life table: Penghu 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	0.00276	100000	276	8322	7703067	77.03
1M	0.00039	99724	39	8309	7694745	77.16
2M	0.00020	99685	20	8306	7686436	77.11
3M	0.00044	99665	44	24911	7678130	77.04
6M	0.00042	99621	42	49800	7653219	76.82
0	0.00421	100000	421	99648	7703067	77.03
1	0.00000	99579	0	99579	7603419	76.36
2	0.00000	99579	0	99579	7503840	75.36
3	0.00000	99579	0	99579	7404261	74.36
4	0.00000	99579	0	99579	7304682	73.36
5	0.00000	99579	0	99579	7205103	72.36
6	0.00000	99579	0	99579	7105524	71.36
7	0.00000	99579	0	99579	7005945	70.36
8	0.00000	99579	0	99579	6906367	69.36
9	0.00000	99579	0	99579	6806788	68.36
10	0.00000	99579	0	99579	6707209	67.36
11	0.00000	99579	0	99579	6607630	66.36
12	0.00000	99579	0	99579	6508052	65.36
13	0.00000	99579	0	99579	6408473	64.36
14	0.00000	99579	0	99579	6308894	63.36
15	0.00001	99579	1	99578	6209316	62.36
16	0.00004	99578	4	99576	6109737	61.36
17	0.00010	99574	10	99569	6010161	60.36
18	0.00021	99564	21	99553	5910592	59.36
19	0.00036	99543	36	99525	5811039	58.38
20	0.00052	99506	52	99480	5711514	57.40
21	0.00068	99454	67	99421	5612034	56.43
22	0.00080	99387	80	99347	5512613	55.47
23	0.00091	99307	90	99262	5413266	54.51
24	0.00098	99217	97	99168	5314004	53.56
25	0.00103	99120	102	99069	5214836	52.61
26	0.00105	99017	104	98965	5115767	51.67
27	0.00102	98914	101	98863	5016802	50.72
28	0.00094	98813	92	98766	4917939	49.77
29	0.00081	98720	80	98680	4819172	48.82
30	0.00069	98640	68	98606	4720492	47.86
31	0.00060	98572	59	98543	4621886	46.89
32	0.00058	98513	57	98485	4523343	45.92
33	0.00064	98456	63	98425	4424858	44.94
34	0.00077	98393	75	98356	4326434	43.97
35	0.00096	98318	95	98271	4228078	43.00
36	0.00123	98223	121	98163	4129807	42.05
37	0.00160	98102	157	98024	4031645	41.10
38	0.00209	97945	205	97843	3933621	40.16
39	0.00268	97740	262	97609	3835778	39.24

Table 18. Abridged life table: Penghu 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	0.00328	97479	319	97319	3738169	38.35
41	0.00381	97159	370	96974	3640850	37.47
42	0.00416	96789	403	96588	3543876	36.61
43	0.00428	96386	413	96180	3447288	35.77
44	0.00422	95973	405	95771	3351108	34.92
45	0.00411	95568	393	95372	3255337	34.06
46	0.00404	95176	385	94983	3159965	33.20
47	0.00416	94791	394	94594	3064982	32.33
48	0.00453	94396	428	94183	2970389	31.47
49	0.00509	93969	479	93729	2876206	30.61
50	0.00573	93490	536	93222	2782477	29.76
51	0.00636	92954	591	92659	2689255	28.93
52	0.00684	92363	632	92047	2596596	28.11
53	0.00711	91731	653	91405	2504548	27.30
54	0.00724	91079	660	90749	2413143	26.50
55	0.00740	90419	669	90085	2322394	25.68
56	0.00769	89750	690	89405	2232310	24.87
57	0.00832	89061	741	88690	2142904	24.06
58	0.00942	88319	832	87903	2054214	23.26
59	0.01086	87488	950	87012	1966311	22.48
60	0.01238	86537	1072	86001	1879298	21.72
61	0.01365	85465	1167	84882	1793297	20.98
62	0.01448	84299	1221	83688	1708415	20.27
63	0.01487	83077	1235	82460	1624727	19.56
64	0.01505	81842	1231	81227	1542267	18.84
65	0.01534	80611	1236	79993	1461041	18.12
66	0.01594	79375	1265	78742	1381048	17.40
67	0.01701	78109	1329	77445	1302306	16.67
68	0.01854	76781	1424	76069	1224861	15.95
69	0.02040	75357	1537	74589	1148792	15.24
70	0.02244	73820	1657	72992	1074203	14.55
71	0.02459	72163	1774	71276	1001212	13.87
72	0.02680	70389	1886	69446	929936	13.21
73	0.02908	68502	1992	67506	860490	12.56
74	0.03145	66510	2092	65464	792984	11.92
75	0.03393	64418	2186	63326	727519	11.29
76	0.03650	62233	2272	61097	664194	10.67
77	0.03929	59961	2356	58783	603097	10.06
78	0.04229	57605	2436	56387	544314	9.45
79	0.04552	55169	2511	53913	487927	8.84
80	0.04898	52657	2579	51368	434014	8.24
81	0.05270	50078	2639	48758	382646	7.64
82	0.05670	47439	2690	46094	333887	7.04
83	0.06098	44749	2729	43385	287793	6.43
84	0.06558	42020	2756	40642	244409	5.82
85+	1.00000	33762	33762	209111	209111	6.19

Table 18. Abridged life table: Penghu County(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	0.00472	100000	472	8314	8375186	83.75
1M	0.00066	99528	65	8291	8366872	84.07
2M	0.00040	99463	39	8287	8358581	84.04
3M	0.00095	99424	94	24844	8350294	83.99
6M	0.00085	99330	84	49644	8325450	83.82
0	0.00754	100000	754	99380	8375186	83.75
1	0.00053	99246	53	99219	8275806	83.39
2	0.00019	99193	19	99183	8176587	82.43
3	0.00001	99174	1	99173	8077404	81.45
4	0.00000	99173	0	99173	7978230	80.45
5	0.00000	99173	0	99173	7879057	79.45
6	0.00003	99173	3	99171	7779885	78.45
7	0.00002	99170	2	99169	7680713	77.45
8	0.00001	99168	1	99168	7581544	76.45
9	0.00000	99167	0	99167	7482377	75.45
10	0.00000	99167	0	99167	7383209	74.45
11	0.00000	99167	0	99167	7284042	73.45
12	0.00000	99167	0	99167	7184874	72.45
13	0.00007	99167	7	99163	7085707	71.45
14	0.00020	99160	20	99150	6986544	70.46
15	0.00035	99140	34	99123	6887394	69.47
16	0.00047	99106	47	99082	6788271	68.50
17	0.00052	99059	51	99033	6689188	67.53
18	0.00046	99008	45	98985	6590155	66.56
19	0.00033	98963	32	98947	6491170	65.59
20	0.00017	98930	17	98922	6392223	64.61
21	0.00005	98913	5	98911	6293301	63.62
22	0.00000	98909	0	98909	6194390	62.63
23	0.00000	98909	0	98909	6095482	61.63
24	0.00005	98909	5	98906	5996573	60.63
25	0.00014	98903	14	98896	5897667	59.63
26	0.00022	98890	22	98879	5798771	58.64
27	0.00028	98868	28	98854	5699892	57.65
28	0.00031	98840	31	98824	5601038	56.67
29	0.00030	98809	30	98794	5502214	55.69
30	0.00029	98779	28	98765	5403420	54.70
31	0.00027	98751	27	98737	5304655	53.72
32	0.00027	98724	26	98711	5205918	52.73
33	0.00027	98698	27	98684	5107207	51.75
34	0.00028	98671	28	98657	5008523	50.76
35	0.00031	98643	30	98628	4909866	49.77
36	0.00035	98613	34	98596	4811237	48.79
37	0.00043	98579	42	98558	4712641	47.81
38	0.00055	98537	54	98510	4614084	46.83
39	0.00070	98483	69	98448	4515574	45.85

Table 18. Abridged life table: Penghu 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	0.00087	98414	85	98371	4417126	44.88
41	0.00102	98328	101	98278	4318755	43.92
42	0.00114	98228	112	98172	4220476	42.97
43	0.00120	98116	118	98057	4122305	42.01
44	0.00122	97998	120	97938	4024248	41.06
45	0.00124	97878	121	97817	3926311	40.11
46	0.00129	97757	126	97694	3828493	39.16
47	0.00142	97631	139	97561	3730799	38.21
48	0.00166	97492	162	97411	3633238	37.27
49	0.00198	97331	192	97234	3535827	36.33
50	0.00232	97138	225	97025	3438592	35.40
51	0.00263	96913	255	96785	3341567	34.48
52	0.00286	96658	277	96519	3244782	33.57
53	0.00298	96381	287	96237	3148262	32.66
54	0.00302	96093	290	95949	3052025	31.76
55	0.00303	95804	290	95659	2956077	30.86
56	0.00306	95513	293	95367	2860418	29.95
57	0.00318	95221	302	95070	2765051	29.04
58	0.00339	94918	322	94758	2669981	28.13
59	0.00369	94597	349	94422	2575224	27.22
60	0.00404	94248	381	94058	2480801	26.32
61	0.00439	93867	412	93661	2386744	25.43
62	0.00477	93455	445	93233	2293082	24.54
63	0.00519	93010	483	92769	2199850	23.65
64	0.00568	92527	525	92265	2107081	22.77
65	0.00623	92002	574	91715	2014816	21.90
66	0.00685	91428	627	91115	1923101	21.03
67	0.00754	90802	685	90459	1831986	20.18
68	0.00833	90117	750	89741	1741527	19.33
69	0.00925	89366	827	88953	1651786	18.48
70	0.01036	88539	917	88081	1562833	17.65
71	0.01169	87622	1024	87110	1474752	16.83
72	0.01326	86598	1149	86023	1387642	16.02
73	0.01507	85449	1288	84805	1301619	15.23
74	0.01710	84161	1439	83441	1216814	14.46
75	0.01932	82722	1599	81922	1133373	13.70
76	0.02172	81123	1762	80242	1051450	12.96
77	0.02433	79361	1931	78395	971208	12.24
78	0.02724	77430	2109	76375	892813	11.53
79	0.03049	75321	2297	74172	816438	10.84
80	0.03413	73024	2492	71778	742265	10.16
81	0.03819	70532	2694	69185	670487	9.51
82	0.04273	67838	2898	66389	601303	8.86
83	0.04778	64939	3103	63388	534914	8.24
84	0.05342	61836	3304	60185	471526	7.63
85+	1.00000	57950	57950	414383	414383	7.15