

Department of Statistics, MOI: **Abridged life table of Taiwan, 2023**. Total and regions. Downloaded from: www.moi.gov.tw (02.10.2024).

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, 2023 life table is calculated with data corresponding to the period 2021-2023, the 2022 is built with the 2020-2022 data and so on.

Table 15. Abridged life table: Pingtung County(cont. 2)

2023

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	0.00387	100000	387	8317	7394866	73.95
1M	0.00053	99613	53	8299	7386549	74.15
2M	0.00026	99560	26	8296	7378250	74.11
3M	0.00060	99534	60	24876	7369954	74.04
6M	0.00059	99475	59	49723	7345078	73.84
0	0.00584	100000	584	99511	7394866	73.95
1	0.00016	99416	16	99408	7295355	73.38
2	0.00031	99400	31	99385	7195947	72.39
3	0.00038	99369	38	99350	7096563	71.42
4	0.00039	99331	39	99311	6997213	70.44
5	0.00034	99292	34	99275	6897901	69.47
6	0.00024	99259	24	99247	6798626	68.49
7	0.00011	99235	11	99229	6699379	67.51
8	0.00002	99223	2	99222	6600150	66.52
9	0.00000	99222	0	99222	6500928	65.52
10	0.00001	99222	1	99221	6401706	64.52
11	0.00006	99220	5	99217	6302485	63.52
12	0.00012	99215	12	99209	6203268	62.52
13	0.00020	99203	19	99193	6104059	61.53
14	0.00029	99184	28	99169	6004866	60.54
15	0.00038	99155	37	99137	5905696	59.56
16	0.00046	99118	46	99095	5806560	58.58
17	0.00053	99072	53	99046	5707465	57.61
18	0.00058	99019	57	98991	5608419	56.64
19	0.00060	98962	59	98933	5509429	55.67
20	0.00061	98903	61	98873	5410496	54.70
21	0.00063	98843	62	98811	5311623	53.74
22	0.00067	98780	67	98747	5212811	52.77
23	0.00075	98714	74	98677	5114065	51.81
24	0.00084	98640	83	98598	5015388	50.85
25	0.00094	98557	93	98510	4916789	49.89
26	0.00104	98464	102	98413	4818279	48.93
27	0.00111	98361	109	98307	4719866	47.98
28	0.00115	98253	113	98196	4621559	47.04
29	0.00117	98140	114	98083	4523363	46.09
30	0.00118	98026	116	97968	4425280	45.14
31	0.00122	97909	120	97850	4327313	44.20
32	0.00129	97790	126	97727	4229463	43.25
33	0.00138	97664	135	97596	4131736	42.31
34	0.00151	97529	147	97455	4034140	41.36
35	0.00168	97381	164	97299	3936685	40.43
36	0.00191	97218	186	97125	3839386	39.49
37	0.00222	97032	216	96924	3742261	38.57
38	0.00264	96816	256	96688	3645337	37.65
39	0.00314	96561	304	96409	3548648	36.75

Table 15. Abridged life table: Pingtung County(cont. 3)

2023

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	0.00368	96257	355	96080	3452240	35.86
41	0.00422	95902	405	95700	3356160	35.00
42	0.00469	95498	448	95274	3260460	34.14
43	0.00508	95050	483	94808	3165186	33.30
44	0.00540	94567	511	94312	3070378	32.47
45	0.00571	94056	537	93787	2976066	31.64
46	0.00605	93519	565	93236	2882279	30.82
47	0.00644	92953	599	92654	2789042	30.00
48	0.00692	92355	639	92035	2696388	29.20
49	0.00745	91716	684	91374	2604353	28.40
50	0.00803	91032	731	90667	2512979	27.61
51	0.00863	90301	779	89912	2422312	26.82
52	0.00923	89522	827	89109	2332400	26.05
53	0.00985	88696	874	88259	2243291	25.29
54	0.01049	87822	921	87361	2155033	24.54
55	0.01113	86901	967	86417	2067671	23.79
56	0.01177	85934	1012	85428	1981254	23.06
57	0.01240	84922	1053	84395	1895826	22.32
58	0.01301	83869	1091	83323	1811431	21.60
59	0.01363	82777	1128	82213	1728108	20.88
60	0.01428	81649	1166	81066	1645895	20.16
61	0.01493	80483	1202	79882	1564830	19.44
62	0.01573	79281	1247	78658	1484947	18.73
63	0.01667	78034	1300	77384	1406290	18.02
64	0.01777	76734	1363	76052	1328906	17.32
65	0.01906	75370	1436	74652	1252853	16.62
66	0.02054	73934	1519	73175	1178201	15.94
67	0.02224	72415	1611	71610	1105026	15.26
68	0.02417	70805	1711	69949	1033416	14.60
69	0.02631	69093	1818	68185	963467	13.94
70	0.02864	67276	1927	66312	895283	13.31
71	0.03117	65349	2037	64330	828970	12.69
72	0.03390	63312	2146	62238	764640	12.08
73	0.03683	61165	2252	60039	702402	11.48
74	0.03996	58913	2354	57736	642363	10.90
75	0.04331	56559	2450	55334	584627	10.34
76	0.04689	54109	2537	52841	529293	9.78
77	0.05074	51572	2617	50264	476452	9.24
78	0.05490	48955	2688	47611	426189	8.71
79	0.05940	46267	2748	44893	378577	8.18
80	0.06424	43519	2796	42121	333684	7.67
81	0.06947	40724	2829	39309	291562	7.16
82	0.07511	37894	2846	36471	252253	6.66
83	0.08118	35048	2845	33625	215782	6.16
84	0.08773	32203	2825	30790	182157	5.66
85+	1.00000	28726	28726	161641	161641	5.63

Table 15. Abridged life table: Pingtung County(cont. 4)

2023

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	0.00610	100000	610	8308	8123763	81.24
1M	0.00079	99390	79	8279	8115455	81.65
2M	0.00054	99312	53	8274	8107176	81.63
3M	0.00112	99258	111	24801	8098902	81.59
6M	0.00110	99147	109	49546	8074101	81.44
0	0.00962	100000	962	99208	8123763	81.24
1	0.00054	99038	54	99011	8024555	81.03
2	0.00030	98984	30	98969	7925544	80.07
3	0.00016	98954	16	98946	7826574	79.09
4	0.00010	98938	10	98933	7727628	78.11
5	0.00009	98928	9	98924	7628695	77.11
6	0.00012	98919	12	98913	7529771	76.12
7	0.00015	98908	15	98900	7430858	75.13
8	0.00016	98893	16	98885	7331957	74.14
9	0.00014	98877	14	98870	7233072	73.15
10	0.00013	98863	12	98857	7134202	72.16
11	0.00011	98850	11	98845	7035346	71.17
12	0.00011	98839	11	98834	6936501	70.18
13	0.00012	98829	12	98823	6837667	69.19
14	0.00016	98817	16	98809	6738844	68.20
15	0.00021	98801	20	98791	6640035	67.21
16	0.00026	98780	26	98768	6541245	66.22
17	0.00031	98755	31	98739	6442477	65.24
18	0.00036	98724	35	98706	6343738	64.26
19	0.00040	98689	40	98669	6245031	63.28
20	0.00045	98649	44	98627	6146363	62.31
21	0.00048	98605	48	98581	6047736	61.33
22	0.00051	98557	50	98532	5949155	60.36
23	0.00053	98506	52	98480	5850624	59.39
24	0.00054	98454	53	98428	5752143	58.42
25	0.00055	98401	54	98374	5653716	57.46
26	0.00054	98347	53	98321	5555342	56.49
27	0.00053	98294	52	98268	5457021	55.52
28	0.00051	98242	50	98216	5358754	54.55
29	0.00049	98191	48	98167	5260537	53.57
30	0.00047	98143	46	98120	5162370	52.60
31	0.00046	98097	45	98075	5064250	51.62
32	0.00047	98053	46	98030	4966175	50.65
33	0.00051	98007	50	97982	4868145	49.67
34	0.00057	97957	56	97929	4770164	48.70
35	0.00065	97900	64	97868	4672235	47.72
36	0.00074	97836	73	97800	4574367	46.76
37	0.00083	97764	81	97723	4476567	45.79
38	0.00090	97683	88	97639	4378843	44.83
39	0.00098	97595	95	97547	4281204	43.87

Table 15. Abridged life table: Pingtung County(cont. end)

2023

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	0.00106	97500	103	97448	4183657	42.91
41	0.00116	97396	113	97340	4086209	41.95
42	0.00129	97284	125	97221	3988869	41.00
43	0.00145	97159	141	97088	3891648	40.05
44	0.00165	97018	160	96937	3794560	39.11
45	0.00186	96857	180	96767	3697622	38.18
46	0.00207	96677	200	96577	3600855	37.25
47	0.00226	96477	218	96368	3504277	36.32
48	0.00241	96260	232	96143	3407909	35.40
49	0.00255	96027	245	95905	3311766	34.49
50	0.00269	95782	258	95653	3215861	33.57
51	0.00286	95524	273	95388	3120208	32.66
52	0.00307	95251	292	95105	3024820	31.76
53	0.00333	94959	316	94801	2929715	30.85
54	0.00365	94643	345	94470	2834914	29.95
55	0.00399	94298	377	94109	2740444	29.06
56	0.00436	93921	409	93716	2646335	28.18
57	0.00473	93511	442	93290	2552619	27.30
58	0.00509	93069	474	92832	2459329	26.42
59	0.00547	92595	506	92342	2366496	25.56
60	0.00587	92089	541	91819	2274154	24.70
61	0.00629	91548	576	91260	2182335	23.84
62	0.00680	90972	618	90663	2091075	22.99
63	0.00740	90354	669	90019	2000412	22.14
64	0.00811	89685	727	89321	1910393	21.30
65	0.00890	88958	792	88562	1821071	20.47
66	0.00977	88166	861	87735	1732510	19.65
67	0.01071	87305	935	86837	1644774	18.84
68	0.01174	86370	1014	85863	1557937	18.04
69	0.01291	85356	1102	84804	1472075	17.25
70	0.01428	84253	1203	83652	1387270	16.47
71	0.01586	83050	1317	82392	1303619	15.70
72	0.01769	81733	1446	81010	1221227	14.94
73	0.01975	80287	1586	79494	1140217	14.20
74	0.02204	78701	1735	77834	1060723	13.48
75	0.02453	76967	1888	76023	982889	12.77
76	0.02721	75079	2043	74057	906866	12.08
77	0.03010	73036	2199	71937	832809	11.40
78	0.03330	70837	2359	69658	760872	10.74
79	0.03683	68478	2522	67217	691214	10.09
80	0.04073	65956	2687	64613	623997	9.46
81	0.04503	63269	2849	61845	559384	8.84
82	0.04978	60420	3008	58916	497539	8.23
83	0.05501	57413	3158	55834	438623	7.64
84	0.06077	54255	3297	52606	382789	7.06
85+	1.00000	47454	47454	296218	296218	6.24