

Department of Statistics, MOI: **Abridged life table of Taiwan, 2022**. Total and regions. Downloaded from: 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 15. Abridged life table: Pingtung 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	0.00468	100000	468	8314	7411605	74.12
1M	0.00074	99532	74	8291	7403291	74.38
2M	0.00024	99458	24	8287	7395000	74.35
3M	0.00081	99434	81	24848	7386713	74.29
6M	0.00070	99353	69	49659	7361864	74.10
0	0.00716	100000	716	99400	7411605	74.12
1	0.00013	99284	13	99277	7312205	73.65
2	0.00023	99271	23	99259	7212928	72.66
3	0.00029	99248	29	99233	7113669	71.68
4	0.00031	99219	30	99204	7014436	70.70
5	0.00029	99189	29	99174	6915232	69.72
6	0.00024	99160	23	99148	6816057	68.74
7	0.00014	99137	14	99130	6716909	67.75
8	0.00007	99123	7	99119	6617779	66.76
9	0.00006	99115	6	99112	6518660	65.77
10	0.00006	99109	6	99106	6419548	64.77
11	0.00009	99103	9	99099	6320442	63.78
12	0.00014	99094	14	99087	6221343	62.78
13	0.00020	99081	20	99071	6122256	61.79
14	0.00027	99061	27	99048	6023185	60.80
15	0.00035	99034	35	99017	5924137	59.82
16	0.00043	98999	43	98978	5825121	58.84
17	0.00051	98957	50	98931	5726143	57.87
18	0.00057	98906	56	98878	5627211	56.89
19	0.00063	98850	62	98819	5528333	55.93
20	0.00068	98788	67	98755	5429514	54.96
21	0.00072	98721	71	98686	5330759	54.00
22	0.00077	98650	76	98612	5232073	53.04
23	0.00083	98574	82	98533	5133461	52.08
24	0.00089	98492	88	98448	5034928	51.12
25	0.00095	98404	94	98357	4936480	50.17
26	0.00100	98310	98	98261	4838123	49.21
27	0.00103	98212	101	98161	4739863	48.26
28	0.00103	98111	101	98060	4641701	47.31
29	0.00102	98009	100	97959	4543641	46.36
30	0.00101	97909	99	97860	4445682	45.41
31	0.00103	97810	100	97760	4347822	44.45
32	0.00107	97710	105	97657	4250062	43.50
33	0.00115	97605	112	97549	4152405	42.54
34	0.00126	97493	123	97431	4054856	41.59
35	0.00143	97370	139	97300	3957425	40.64
36	0.00165	97231	161	97150	3860124	39.70
37	0.00197	97070	191	96975	3762974	38.77
38	0.00238	96879	231	96764	3665999	37.84
39	0.00288	96648	278	96509	3569236	36.93

Table 15. Abridged life table: Pingtung 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	0.00342	96370	330	96205	3472726	36.04
41	0.00398	96040	383	95849	3376521	35.16
42	0.00453	95658	433	95441	3280672	34.30
43	0.00504	95225	480	94985	3185231	33.45
44	0.00554	94744	525	94482	3090246	32.62
45	0.00602	94219	568	93936	2995764	31.80
46	0.00648	93652	607	93348	2901828	30.99
47	0.00691	93045	643	92723	2808480	30.18
48	0.00729	92401	674	92065	2715757	29.39
49	0.00764	91728	701	91377	2623693	28.60
50	0.00799	91027	727	90663	2532316	27.82
51	0.00838	90299	757	89921	2441653	27.04
52	0.00886	89543	793	89146	2351732	26.26
53	0.00946	88749	839	88329	2262586	25.49
54	0.01015	87910	893	87463	2174256	24.73
55	0.01089	87017	948	86543	2086793	23.98
56	0.01163	86069	1001	85569	2000250	23.24
57	0.01230	85068	1047	84545	1914681	22.51
58	0.01291	84022	1084	83480	1830136	21.78
59	0.01347	82938	1117	82379	1746656	21.06
60	0.01405	81820	1150	81246	1664277	20.34
61	0.01465	80671	1182	80080	1583031	19.62
62	0.01540	79489	1224	78877	1502951	18.91
63	0.01634	78265	1279	77625	1424074	18.20
64	0.01745	76986	1343	76314	1346449	17.49
65	0.01873	75643	1417	74934	1270135	16.79
66	0.02020	74226	1499	73476	1195200	16.10
67	0.02186	72726	1590	71931	1121724	15.42
68	0.02372	71136	1687	70293	1049793	14.76
69	0.02577	69449	1790	68554	979500	14.10
70	0.02802	67660	1896	66712	910946	13.46
71	0.03046	65764	2003	64762	844234	12.84
72	0.03310	63760	2111	62705	779472	12.23
73	0.03594	61650	2216	60542	716767	11.63
74	0.03898	59434	2317	58276	656225	11.04
75	0.04224	57117	2412	55911	597949	10.47
76	0.04570	54705	2500	53455	542038	9.91
77	0.04943	52205	2580	50915	488584	9.36
78	0.05345	49624	2653	48298	437669	8.82
79	0.05780	46972	2715	45614	389371	8.29
80	0.06248	44257	2765	42874	343757	7.77
81	0.06753	41492	2802	40091	300883	7.25
82	0.07297	38690	2823	37278	260792	6.74
83	0.07883	35867	2827	34453	223514	6.23
84	0.08514	33039	2813	31633	189061	5.72
85+	1.00000	28726	28726	161641	161641	5.63

Table 15. Abridged life table: Pingtung 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	0.00503	100000	503	8312	8161038	81.61
1M	0.00064	99497	64	8289	8152725	81.94
2M	0.00042	99433	41	8284	8144437	81.91
3M	0.00084	99391	84	24837	8136152	81.86
6M	0.00075	99307	75	49635	8111315	81.68
0	0.00768	100000	768	99358	8161038	81.61
1	0.00053	99232	52	99206	8061680	81.24
2	0.00036	99180	35	99162	7962474	80.28
3	0.00023	99145	23	99133	7863312	79.31
4	0.00015	99122	15	99114	7764178	78.33
5	0.00011	99107	11	99101	7665064	77.34
6	0.00010	99096	10	99091	7565963	76.35
7	0.00014	99086	14	99079	7466872	75.36
8	0.00017	99072	17	99064	7367793	74.37
9	0.00016	99056	16	99048	7268729	73.38
10	0.00015	99040	15	99032	7169681	72.39
11	0.00014	99024	14	99017	7070649	71.40
12	0.00014	99010	13	99004	6971632	70.41
13	0.00014	98997	14	98990	6872628	69.42
14	0.00015	98983	15	98976	6773638	68.43
15	0.00017	98968	17	98960	6674662	67.44
16	0.00021	98951	20	98941	6575702	66.45
17	0.00025	98931	24	98919	6476761	65.47
18	0.00030	98907	29	98892	6377843	64.48
19	0.00036	98877	35	98860	6278951	63.50
20	0.00042	98842	42	98821	6180091	62.53
21	0.00048	98800	47	98777	6081270	61.55
22	0.00052	98753	51	98727	5982493	60.58
23	0.00054	98702	53	98675	5883766	59.61
24	0.00055	98648	54	98621	5785091	58.64
25	0.00055	98594	54	98567	5686470	57.68
26	0.00054	98540	53	98514	5587903	56.71
27	0.00054	98487	53	98461	5489389	55.74
28	0.00054	98435	53	98408	5390928	54.77
29	0.00054	98382	53	98355	5292520	53.80
30	0.00055	98328	54	98301	5194165	52.82
31	0.00056	98274	55	98246	5095864	51.85
32	0.00058	98219	57	98190	4997617	50.88
33	0.00060	98162	59	98132	4899427	49.91
34	0.00063	98103	62	98072	4801294	48.94
35	0.00066	98041	65	98009	4703222	47.97
36	0.00071	97976	70	97941	4605213	47.00
37	0.00078	97906	76	97868	4507272	46.04
38	0.00086	97830	84	97788	4409404	45.07
39	0.00095	97746	93	97699	4311616	44.11

Table 15. Abridged life table: Pingtung 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	0.00107	97653	104	97601	4213917	43.15
41	0.00119	97548	116	97490	4116316	42.20
42	0.00134	97432	131	97367	4018826	41.25
43	0.00153	97301	148	97227	3921459	40.30
44	0.00173	97153	168	97069	3824232	39.36
45	0.00194	96985	188	96890	3727163	38.43
46	0.00214	96796	207	96693	3630273	37.50
47	0.00230	96589	222	96478	3533580	36.58
48	0.00241	96367	232	96251	3437102	35.67
49	0.00248	96135	239	96016	3340850	34.75
50	0.00256	95897	245	95774	3244834	33.84
51	0.00266	95652	254	95525	3149060	32.92
52	0.00282	95398	269	95263	3053536	32.01
53	0.00305	95129	290	94984	2958272	31.10
54	0.00335	94839	317	94680	2863288	30.19
55	0.00369	94522	349	94347	2768608	29.29
56	0.00406	94173	382	93982	2674261	28.40
57	0.00445	93790	418	93582	2580279	27.51
58	0.00487	93373	455	93145	2486698	26.63
59	0.00532	92918	495	92670	2393553	25.76
60	0.00580	92423	536	92155	2300883	24.90
61	0.00627	91887	576	91598	2208728	24.04
62	0.00676	91310	617	91002	2117129	23.19
63	0.00730	90693	662	90362	2026128	22.34
64	0.00790	90031	711	89676	1935766	21.50
65	0.00859	89320	768	88937	1846090	20.67
66	0.00941	88553	834	88136	1757153	19.84
67	0.01038	87719	910	87264	1669017	19.03
68	0.01150	86809	998	86310	1581753	18.22
69	0.01279	85811	1097	85262	1495443	17.43
70	0.01425	84714	1207	84110	1410181	16.65
71	0.01590	83506	1328	82842	1326071	15.88
72	0.01775	82178	1458	81449	1243229	15.13
73	0.01980	80720	1598	79921	1161779	14.39
74	0.02206	79122	1745	78249	1081859	13.67
75	0.02452	77377	1897	76428	1003609	12.97
76	0.02720	75479	2053	74453	927181	12.28
77	0.03013	73426	2213	72320	852729	11.61
78	0.03338	71213	2377	70025	780409	10.96
79	0.03696	68836	2544	67564	710384	10.32
80	0.04092	66292	2712	64936	642820	9.70
81	0.04529	63580	2880	62140	577884	9.09
82	0.05012	60700	3042	59179	515744	8.50
83	0.05545	57658	3197	56060	456564	7.92
84	0.06132	54461	3340	52792	400504	7.35
85+	1.00000	47454	47454	296218	296218	6.24