

Department of Statistics, MOI: **Abridged life table of Taiwan, 2020. Total and regions.**

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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, 2020 life table is calculated with data corresponding to the period 2018-2020, the 2019 is built with the 2017-2019 data and so on.

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

2020

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	0.00367	100000	367	8318	7439104	74.39
1M	0.00051	99633	50	8301	7430786	74.58
2M	0.00028	99583	28	8297	7422486	74.54
3M	0.00067	99555	66	24881	7414188	74.47
6M	0.00068	99489	68	49728	7389308	74.27
0	0.00579	100000	579	99524	7439104	74.39
1	0.00014	99421	14	99414	7339580	73.82
2	0.00020	99407	20	99398	7240166	72.83
3	0.00021	99388	21	99377	7140768	71.85
4	0.00018	99367	18	99358	7041391	70.86
5	0.00014	99349	14	99342	6942033	69.88
6	0.00011	99334	11	99329	6842691	68.89
7	0.00010	99323	10	99318	6743362	67.89
8	0.00010	99313	10	99308	6644044	66.90
9	0.00010	99303	10	99298	6544736	65.91
10	0.00012	99293	12	99287	6445438	64.91
11	0.00014	99281	14	99274	6346152	63.92
12	0.00018	99267	18	99258	6246878	62.93
13	0.00024	99249	24	99237	6147619	61.94
14	0.00032	99225	32	99209	6048382	60.96
15	0.00041	99194	41	99173	5949173	59.98
16	0.00050	99153	50	99128	5849999	59.00
17	0.00059	99103	58	99074	5750871	58.03
18	0.00066	99045	65	99012	5651797	57.06
19	0.00072	98980	72	98944	5552785	56.10
20	0.00078	98908	77	98869	5453841	55.14
21	0.00084	98831	83	98789	5354972	54.18
22	0.00089	98748	88	98704	5256183	53.23
23	0.00095	98660	93	98614	5157479	52.28
24	0.00101	98567	99	98517	5058865	51.32
25	0.00106	98468	104	98416	4960348	50.38
26	0.00110	98363	108	98309	4861932	49.43
27	0.00111	98255	109	98201	4763623	48.48
28	0.00109	98146	107	98092	4665422	47.54
29	0.00105	98039	103	97988	4567330	46.59
30	0.00101	97936	99	97887	4469342	45.64
31	0.00102	97837	100	97788	4371456	44.68
32	0.00110	97738	107	97684	4273668	43.73
33	0.00127	97631	124	97569	4175984	42.77
34	0.00151	97507	148	97433	4078415	41.83
35	0.00181	97359	177	97271	3980982	40.89
36	0.00215	97183	209	97078	3883710	39.96
37	0.00250	96974	243	96852	3786632	39.05
38	0.00286	96731	276	96593	3689780	38.14
39	0.00322	96454	310	96299	3593187	37.25

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

2020

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	0.00361	96144	347	95970	3496888	36.37
41	0.00404	95797	387	95604	3400918	35.50
42	0.00452	95410	431	95195	3305314	34.64
43	0.00508	94979	483	94738	3210120	33.80
44	0.00569	94496	538	94227	3115382	32.97
45	0.00631	93958	593	93662	3021155	32.15
46	0.00690	93365	644	93043	2927493	31.36
47	0.00741	92721	687	92377	2834450	30.57
48	0.00782	92034	719	91674	2742072	29.79
49	0.00814	91314	743	90943	2650398	29.02
50	0.00843	90571	764	90189	2559456	28.26
51	0.00874	89807	784	89415	2469266	27.50
52	0.00910	89023	810	88618	2379851	26.73
53	0.00955	88213	842	87792	2291233	25.97
54	0.01006	87371	879	86931	2203441	25.22
55	0.01061	86492	918	86033	2116510	24.47
56	0.01118	85574	957	85095	2030477	23.73
57	0.01173	84617	993	84121	1945382	22.99
58	0.01227	83624	1026	83111	1861261	22.26
59	0.01283	82598	1059	82068	1778150	21.53
60	0.01335	81538	1089	80994	1696083	20.80
61	0.01399	80449	1125	79887	1615089	20.08
62	0.01474	79324	1169	78740	1535202	19.35
63	0.01563	78155	1221	77544	1456462	18.64
64	0.01666	76934	1282	76293	1378918	17.92
65	0.01786	75652	1351	74977	1302625	17.22
66	0.01925	74301	1430	73586	1227649	16.52
67	0.02084	72871	1519	72112	1154062	15.84
68	0.02264	71353	1615	70545	1081950	15.16
69	0.02463	69737	1718	68878	1011405	14.50
70	0.02680	68020	1823	67108	942527	13.86
71	0.02912	66197	1928	65233	875419	13.22
72	0.03161	64269	2031	63254	810186	12.61
73	0.03426	62238	2132	61172	746932	12.00
74	0.03711	60105	2230	58990	685760	11.41
75	0.04015	57875	2324	56713	626770	10.83
76	0.04341	55552	2411	54346	570057	10.26
77	0.04692	53140	2494	51893	515711	9.70
78	0.05072	50647	2569	49362	463817	9.16
79	0.05481	48078	2635	46760	414455	8.62
80	0.05922	45443	2691	44097	367695	8.09
81	0.06397	42752	2735	41384	323597	7.57
82	0.06909	40017	2765	38634	282213	7.05
83	0.07461	37252	2779	35862	243579	6.54
84	0.08054	34473	2777	33084	207716	6.03
85+	1.00000	28726	28726	161641	161641	5.63

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

2020

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	0.00411	100000	411	8316	8203684	82.04
1M	0.00038	99589	38	8297	8195367	82.29
2M	0.00038	99551	38	8294	8187070	82.24
3M	0.00086	99513	85	24867	8178776	82.19
6M	0.00059	99427	58	49699	8153908	82.01
0	0.00631	100000	631	99474	8203684	82.04
1	0.00032	99369	32	99353	8104209	81.56
2	0.00028	99337	27	99323	8004856	80.58
3	0.00022	99310	22	99299	7905533	79.60
4	0.00016	99288	16	99280	7806234	78.62
5	0.00012	99272	11	99266	7706954	77.63
6	0.00010	99260	10	99255	7607688	76.64
7	0.00011	99251	11	99245	7508433	75.65
8	0.00014	99239	14	99232	7409188	74.66
9	0.00013	99226	13	99219	7309955	73.67
10	0.00012	99213	12	99206	7210736	72.68
11	0.00012	99200	11	99195	7111530	71.69
12	0.00012	99189	12	99183	7012335	70.70
13	0.00014	99177	14	99170	6913152	69.71
14	0.00017	99164	17	99155	6813981	68.71
15	0.00022	99146	22	99136	6714826	67.73
16	0.00026	99125	26	99112	6615691	66.74
17	0.00029	99099	29	99085	6516579	65.76
18	0.00031	99070	31	99055	6417494	64.78
19	0.00032	99040	31	99024	6318439	63.80
20	0.00032	99008	32	98992	6219415	62.82
21	0.00033	98976	32	98960	6120423	61.84
22	0.00033	98944	33	98928	6021463	60.86
23	0.00033	98911	33	98895	5922536	59.88
24	0.00033	98878	33	98862	5823641	58.90
25	0.00034	98845	34	98828	5724779	57.92
26	0.00036	98812	35	98794	5625950	56.94
27	0.00039	98776	39	98757	5527157	55.96
28	0.00045	98738	44	98716	5428400	54.98
29	0.00052	98694	51	98668	5329684	54.00
30	0.00060	98642	59	98613	5231016	53.03
31	0.00068	98583	67	98550	5132404	52.06
32	0.00073	98516	72	98480	5033854	51.10
33	0.00075	98445	74	98408	4935374	50.13
34	0.00075	98371	74	98334	4836966	49.17
35	0.00075	98297	74	98260	4738632	48.21
36	0.00076	98223	75	98186	4640372	47.24
37	0.00081	98149	80	98109	4542186	46.28
38	0.00091	98069	90	98024	4444077	45.32
39	0.00105	97979	103	97927	4346053	44.36

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

2020

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	0.00121	97876	118	97816	4248126	43.40
41	0.00136	97757	133	97691	4150310	42.46
42	0.00149	97624	146	97551	4052619	41.51
43	0.00158	97479	154	97401	3955068	40.57
44	0.00165	97324	161	97244	3857666	39.64
45	0.00172	97164	167	97080	3760422	38.70
46	0.00181	96997	175	96909	3663342	37.77
47	0.00194	96821	188	96728	3566433	36.84
48	0.00212	96634	205	96531	3469706	35.91
49	0.00235	96429	227	96315	3373174	34.98
50	0.00260	96202	251	96077	3276859	34.06
51	0.00287	95951	275	95814	3180783	33.15
52	0.00312	95676	299	95527	3084969	32.24
53	0.00337	95378	321	95217	2989442	31.34
54	0.00361	95057	343	94885	2894225	30.45
55	0.00386	94714	366	94531	2799340	29.56
56	0.00412	94348	389	94154	2704809	28.67
57	0.00441	93959	414	93752	2610655	27.79
58	0.00473	93545	442	93324	2516904	26.91
59	0.00508	93103	473	92866	2423580	26.03
60	0.00544	92630	503	92378	2330714	25.16
61	0.00585	92127	539	91857	2238335	24.30
62	0.00634	91587	580	91297	2146478	23.44
63	0.00690	91007	628	90693	2055181	22.58
64	0.00755	90379	682	90038	1964489	21.74
65	0.00831	89697	745	89324	1874451	20.90
66	0.00918	88951	817	88543	1785127	20.07
67	0.01019	88135	898	87686	1696584	19.25
68	0.01133	87237	989	86743	1608898	18.44
69	0.01263	86249	1089	85704	1522155	17.65
70	0.01408	85159	1199	84560	1436451	16.87
71	0.01570	83960	1318	83301	1351892	16.10
72	0.01750	82641	1446	81918	1268591	15.35
73	0.01949	81195	1582	80404	1186673	14.62
74	0.02169	79613	1726	78750	1106269	13.90
75	0.02411	77886	1877	76948	1027519	13.19
76	0.02676	76009	2034	74992	950571	12.51
77	0.02969	73975	2197	72876	875580	11.84
78	0.03294	71778	2364	70596	802703	11.18
79	0.03653	69414	2536	68146	732107	10.55
80	0.04051	66878	2709	65524	663961	9.93
81	0.04491	64169	2882	62728	598438	9.33
82	0.04977	61287	3050	59762	535709	8.74
83	0.05515	58237	3212	56631	475947	8.17
84	0.06109	55026	3361	53345	419316	7.62
85+	1.00000	47454	47454	296218	296218	6.24