

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 18. Abridged life table: Penghu 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	0.00426	100000	426	8316	7751086	77.51
1M	0.00045	99574	44	8296	7742770	77.76
2M	0.00035	99530	35	8293	7734474	77.71
3M	0.00080	99495	80	24864	7726182	77.65
6M	0.00085	99416	85	49687	7701318	77.47
0	0.00669	100000	669	99455	7751086	77.51
1	0.00000	99331	0	99331	7651631	77.03
2	0.00011	99331	11	99325	7552301	76.03
3	0.00038	99320	38	99301	7452976	75.04
4	0.00045	99281	44	99259	7353675	74.07
5	0.00037	99237	36	99219	7254416	73.10
6	0.00022	99201	22	99190	7155197	72.13
7	0.00006	99178	6	99176	7056007	71.14
8	0.00000	99173	0	99173	6956832	70.15
9	0.00000	99173	0	99173	6857659	69.15
10	0.00000	99173	0	99173	6758486	68.15
11	0.00000	99173	0	99173	6659314	67.15
12	0.00003	99173	3	99171	6560141	66.15
13	0.00007	99170	7	99166	6460970	65.15
14	0.00011	99163	11	99157	6361804	64.16
15	0.00015	99152	15	99144	6262646	63.16
16	0.00019	99136	19	99127	6163503	62.17
17	0.00022	99118	22	99107	6064376	61.18
18	0.00024	99096	24	99084	5965269	60.20
19	0.00026	99072	26	99059	5866185	59.21
20	0.00027	99046	27	99032	5767126	58.23
21	0.00028	99019	28	99005	5668093	57.24
22	0.00029	98991	29	98976	5569089	56.26
23	0.00031	98962	31	98946	5470113	55.28
24	0.00034	98931	33	98914	5371166	54.29
25	0.00036	98897	36	98880	5272252	53.31
26	0.00038	98862	38	98843	5173373	52.33
27	0.00039	98824	39	98804	5074530	51.35
28	0.00039	98785	38	98766	4975726	50.37
29	0.00037	98747	37	98728	4876960	49.39
30	0.00037	98710	37	98692	4778231	48.41
31	0.00040	98673	39	98654	4679540	47.42
32	0.00047	98634	46	98611	4580886	46.44
33	0.00060	98588	60	98558	4482275	45.46
34	0.00079	98528	78	98489	4383717	44.49
35	0.00101	98450	99	98401	4285227	43.53
36	0.00125	98351	123	98290	4186826	42.57
37	0.00149	98228	146	98155	4088537	41.62
38	0.00172	98082	169	97998	3990381	40.68
39	0.00195	97914	191	97818	3892383	39.75

Table 18. Abridged life table: Penghu 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	0.00220	97722	215	97615	3794565	38.83
41	0.00246	97508	240	97388	3696950	37.91
42	0.00275	97268	268	97134	3599562	37.01
43	0.00308	97000	299	96851	3502428	36.11
44	0.00344	96701	333	96535	3405578	35.22
45	0.00381	96368	367	96185	3309043	34.34
46	0.00417	96001	400	95801	3212859	33.47
47	0.00449	95601	430	95386	3117058	32.60
48	0.00479	95171	456	94943	3021671	31.75
49	0.00507	94716	480	94476	2926728	30.90
50	0.00534	94236	503	93984	2832252	30.05
51	0.00564	93733	528	93468	2738268	29.21
52	0.00594	93204	554	92927	2644800	28.38
53	0.00623	92651	577	92362	2551872	27.54
54	0.00654	92073	602	91772	2459510	26.71
55	0.00693	91471	634	91155	2367738	25.88
56	0.00748	90838	680	90498	2276583	25.06
57	0.00831	90158	749	89784	2186085	24.25
58	0.00947	89409	846	88986	2096302	23.45
59	0.01088	88563	964	88081	2007316	22.67
60	0.01234	87599	1081	87059	1919235	21.91
61	0.01367	86518	1183	85927	1832176	21.18
62	0.01479	85335	1262	84704	1746250	20.46
63	0.01575	84073	1324	83411	1661545	19.76
64	0.01663	82749	1376	82061	1578135	19.07
65	0.01746	81373	1421	80663	1496074	18.39
66	0.01829	79952	1462	79221	1415411	17.70
67	0.01912	78490	1500	77740	1336190	17.02
68	0.01999	76990	1539	76220	1258450	16.35
69	0.02105	75451	1588	74657	1182230	15.67
70	0.02245	73863	1659	73034	1107573	15.00
71	0.02431	72204	1755	71327	1034540	14.33
72	0.02665	70449	1877	69511	963213	13.67
73	0.02940	68572	2016	67564	893702	13.03
74	0.03239	66556	2156	65478	826138	12.41
75	0.03546	64401	2284	63259	760660	11.81
76	0.03854	62117	2394	60920	697401	11.23
77	0.04152	59723	2480	58483	636481	10.66
78	0.04473	57243	2561	55963	577998	10.10
79	0.04819	54683	2635	53365	522035	9.55
80	0.05190	52047	2701	50697	468670	9.00
81	0.05589	49346	2758	47967	417974	8.47
82	0.06018	46588	2804	45186	370006	7.94
83	0.06478	43785	2837	42366	324820	7.42
84	0.06973	40948	2855	39520	282454	6.90
85+	1.00000	33762	33762	209111	209111	6.19

Table 18. Abridged life table: Penghu 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	0.00146	100000	146	8327	8424030	84.24
1M	0.00015	99854	15	8321	8415703	84.28
2M	0.00012	99839	12	8319	8407382	84.21
3M	0.00030	99827	30	24953	8399062	84.14
6M	0.00021	99797	21	49893	8374109	83.91
0	0.00224	100000	224	99814	8424030	84.24
1	0.00005	99776	5	99773	8324216	83.43
2	0.00028	99771	28	99757	8224443	82.43
3	0.00033	99742	33	99726	8124686	81.46
4	0.00025	99710	25	99697	8024960	80.48
5	0.00011	99685	11	99679	7925263	79.50
6	0.00001	99673	1	99673	7825584	78.51
7	0.00000	99673	0	99673	7725911	77.51
8	0.00000	99673	0	99673	7626238	76.51
9	0.00000	99672	0	99672	7526566	75.51
10	0.00000	99672	0	99672	7426893	74.51
11	0.00000	99672	0	99672	7327221	73.51
12	0.00000	99672	0	99672	7227548	72.51
13	0.00004	99672	4	99671	7127876	71.51
14	0.00010	99669	10	99664	7028205	70.52
15	0.00017	99659	17	99651	6928541	69.52
16	0.00024	99642	23	99630	6828891	68.53
17	0.00027	99619	27	99605	6729261	67.55
18	0.00026	99592	26	99579	6629655	66.57
19	0.00023	99566	22	99555	6530077	65.59
20	0.00018	99543	17	99535	6430522	64.60
21	0.00012	99526	12	99520	6330987	63.61
22	0.00008	99514	8	99510	6231468	62.62
23	0.00005	99506	5	99503	6131958	61.62
24	0.00002	99501	2	99500	6032455	60.63
25	0.00000	99499	0	99499	5932955	59.63
26	0.00001	99499	1	99498	5833456	58.63
27	0.00006	99498	6	99495	5733958	57.63
28	0.00017	99492	17	99483	5634463	56.63
29	0.00034	99475	33	99458	5534979	55.64
30	0.00051	99441	50	99416	5435521	54.66
31	0.00065	99391	64	99359	5336105	53.69
32	0.00070	99327	70	99292	5236746	52.72
33	0.00064	99257	63	99225	5137454	51.76
34	0.00048	99194	48	99170	5038229	50.79
35	0.00031	99146	31	99131	4939059	49.82
36	0.00019	99115	19	99106	4839929	48.83
37	0.00021	99096	21	99086	4740823	47.84
38	0.00042	99075	41	99054	4641738	46.85
39	0.00076	99034	75	98996	4542683	45.87

Table 18. Abridged life table: Penghu 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	0.00114	98959	113	98902	4443687	44.90
41	0.00149	98846	147	98772	4344785	43.96
42	0.00168	98699	166	98616	4246013	43.02
43	0.00167	98533	165	98450	4147397	42.09
44	0.00151	98368	149	98293	4048947	41.16
45	0.00132	98219	130	98154	3950654	40.22
46	0.00118	98089	116	98031	3852500	39.28
47	0.00123	97973	120	97913	3754468	38.32
48	0.00151	97853	147	97780	3656555	37.37
49	0.00197	97706	192	97610	3558775	36.42
50	0.00248	97514	241	97393	3461165	35.49
51	0.00294	97272	286	97130	3363772	34.58
52	0.00324	96987	314	96830	3266643	33.68
53	0.00332	96673	321	96512	3169813	32.79
54	0.00323	96352	312	96196	3073301	31.90
55	0.00310	96041	298	95891	2977104	31.00
56	0.00301	95742	288	95598	2881213	30.09
57	0.00303	95454	290	95310	2785615	29.18
58	0.00321	95165	306	95012	2690305	28.27
59	0.00352	94859	334	94692	2595293	27.36
60	0.00391	94525	370	94340	2500601	26.45
61	0.00436	94155	411	93950	2406261	25.56
62	0.00488	93745	458	93516	2312311	24.67
63	0.00549	93287	512	93031	2218795	23.78
64	0.00618	92775	573	92488	2125765	22.91
65	0.00691	92201	637	91883	2033277	22.05
66	0.00767	91564	702	91213	1941394	21.20
67	0.00842	90862	765	90479	1850181	20.36
68	0.00921	90097	830	89682	1759702	19.53
69	0.01010	89267	902	88816	1670020	18.71
70	0.01120	88365	989	87870	1581204	17.89
71	0.01254	87376	1095	86828	1493333	17.09
72	0.01416	86280	1222	85669	1406505	16.30
73	0.01608	85058	1367	84374	1320836	15.53
74	0.01824	83691	1526	82928	1236462	14.77
75	0.02062	82165	1694	81318	1153534	14.04
76	0.02321	80471	1867	79537	1072216	13.32
77	0.02598	78603	2042	77582	992679	12.63
78	0.02908	76561	2227	75448	915097	11.95
79	0.03255	74334	2420	73124	839650	11.30
80	0.03642	71914	2619	70605	766525	10.66
81	0.04075	69295	2824	67883	695921	10.04
82	0.04557	66472	3029	64957	628037	9.45
83	0.05095	63443	3232	61826	563080	8.88
84	0.05694	60210	3429	58496	501254	8.33
85+	1.00000	57950	57950	414383	414383	7.15