

Department of Statistics, MOI: **Abridged life table of Taiwan, 2021**. Total and regions. Downloaded from: www.moi.gov.tw (07.11.2022)

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, 2021 life table is calculated with data corresponding to the period 2019-2021, the 2019 is built with the 2017-2019 data and so on.

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

2021

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	0.00335	100000	335	8319	7470838	74.71
1M	0.00046	99665	46	8303	7462518	74.88
2M	0.00021	99619	21	8301	7454215	74.83
3M	0.00065	99598	65	24891	7445914	74.76
6M	0.00053	99534	52	49754	7421022	74.56
0	0.00519	100000	519	99569	7470838	74.71
1	0.00020	99481	20	99471	7371269	74.10
2	0.00029	99461	29	99447	7271798	73.11
3	0.00032	99432	32	99416	7172351	72.13
4	0.00030	99400	30	99385	7072935	71.16
5	0.00024	99370	24	99358	6973550	70.18
6	0.00017	99347	17	99338	6874192	69.19
7	0.00009	99330	9	99325	6774853	68.21
8	0.00005	99321	5	99318	6675528	67.21
9	0.00004	99316	4	99314	6576210	66.22
10	0.00004	99312	4	99310	6476896	65.22
11	0.00007	99308	7	99305	6377586	64.22
12	0.00011	99301	11	99296	6278282	63.22
13	0.00017	99290	17	99282	6178986	62.23
14	0.00024	99274	24	99262	6079704	61.24
15	0.00032	99250	32	99234	5980442	60.26
16	0.00041	99218	41	99198	5881208	59.28
17	0.00050	99177	49	99153	5782010	58.30
18	0.00058	99128	58	99099	5682857	57.33
19	0.00067	99070	66	99037	5583758	56.36
20	0.00075	99004	74	98967	5484721	55.40
21	0.00082	98930	81	98889	5385754	54.44
22	0.00088	98848	87	98805	5286865	53.48
23	0.00094	98761	93	98714	5188060	52.53
24	0.00099	98668	98	98619	5089346	51.58
25	0.00103	98570	101	98520	4990727	50.63
26	0.00105	98469	103	98417	4892207	49.68
27	0.00105	98366	103	98314	4793790	48.73
28	0.00102	98263	100	98212	4695476	47.78
29	0.00097	98162	95	98115	4597263	46.83
30	0.00093	98067	92	98021	4499148	45.88
31	0.00093	97975	91	97930	4401127	44.92
32	0.00099	97884	97	97835	4303198	43.96
33	0.00113	97787	110	97731	4205362	43.01
34	0.00133	97676	130	97611	4107631	42.05
35	0.00159	97546	155	97468	4010020	41.11
36	0.00189	97391	184	97298	3912552	40.17
37	0.00223	97206	216	97098	3815254	39.25
38	0.00259	96990	251	96864	3718156	38.34
39	0.00297	96739	288	96595	3621291	37.43

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

2021

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	0.00339	96451	327	96288	3524696	36.54
41	0.00385	96124	370	95939	3428409	35.67
42	0.00434	95754	415	95547	3332470	34.80
43	0.00488	95339	465	95106	3236923	33.95
44	0.00545	94874	517	94616	3141817	33.12
45	0.00602	94357	568	94073	3047201	32.29
46	0.00658	93789	617	93481	2953128	31.49
47	0.00707	93172	659	92843	2859648	30.69
48	0.00748	92514	692	92167	2766805	29.91
49	0.00784	91821	720	91461	2674637	29.13
50	0.00818	91101	745	90729	2583176	28.36
51	0.00852	90356	770	89971	2492447	27.58
52	0.00891	89586	798	89187	2402476	26.82
53	0.00936	88788	831	88372	2313290	26.05
54	0.00987	87956	868	87522	2224918	25.30
55	0.01041	87088	907	86635	2137396	24.54
56	0.01097	86181	946	85708	2050761	23.80
57	0.01155	85235	984	84743	1965053	23.05
58	0.01213	84251	1022	83740	1880309	22.32
59	0.01275	83229	1061	82698	1796569	21.59
60	0.01342	82168	1102	81616	1713871	20.86
61	0.01412	81065	1144	80493	1632255	20.14
62	0.01492	79921	1193	79324	1551762	19.42
63	0.01585	78728	1247	78104	1472437	18.70
64	0.01690	77481	1309	76826	1394333	18.00
65	0.01810	76171	1379	75482	1317507	17.30
66	0.01947	74793	1456	74064	1242025	16.61
67	0.02103	73336	1543	72565	1167961	15.93
68	0.02278	71794	1636	70976	1095396	15.26
69	0.02471	70158	1733	69291	1024420	14.60
70	0.02678	68424	1832	67508	955129	13.96
71	0.02898	66592	1930	65627	887621	13.33
72	0.03133	64662	2026	63649	821993	12.71
73	0.03382	62637	2118	61577	758344	12.11
74	0.03648	60518	2208	59414	696767	11.51
75	0.03934	58310	2294	57164	637352	10.93
76	0.04239	56017	2375	54829	580189	10.36
77	0.04569	53642	2451	52417	525360	9.79
78	0.04924	51191	2521	49931	472943	9.24
79	0.05306	48670	2582	47379	423012	8.69
80	0.05716	46088	2634	44771	375633	8.15
81	0.06157	43454	2676	42116	330862	7.61
82	0.06631	40778	2704	39426	288746	7.08
83	0.07140	38074	2719	36715	249320	6.55
84	0.07687	35355	2718	33997	212605	6.01
85+	1.00000	28726	28726	161641	161641	5.63

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

2021

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	0.00429	100000	429	8315	8196683	81.97
1M	0.00048	99571	48	8296	8188368	82.24
2M	0.00038	99524	38	8292	8180072	82.19
3M	0.00076	99486	75	24862	8171780	82.14
6M	0.00065	99411	64	49689	8146918	81.95
0	0.00653	100000	653	99455	8196683	81.97
1	0.00034	99347	34	99330	8097229	81.50
2	0.00029	99313	29	99298	7997899	80.53
3	0.00024	99283	24	99271	7898601	79.56
4	0.00020	99259	20	99249	7799330	78.58
5	0.00017	99239	17	99231	7700081	77.59
6	0.00016	99222	16	99214	7600850	76.60
7	0.00020	99206	19	99196	7501636	75.62
8	0.00021	99187	21	99176	7402439	74.63
9	0.00018	99166	18	99156	7303263	73.65
10	0.00015	99147	15	99140	7204107	72.66
11	0.00012	99133	11	99127	7104967	71.67
12	0.00010	99121	10	99116	7005840	70.68
13	0.00010	99112	10	99106	6906724	69.69
14	0.00013	99101	13	99095	6807617	68.69
15	0.00018	99088	18	99079	6708522	67.70
16	0.00024	99070	23	99058	6609443	66.71
17	0.00029	99047	28	99033	6510385	65.73
18	0.00033	99018	33	99002	6411352	64.75
19	0.00038	98985	37	98967	6312350	63.77
20	0.00042	98948	41	98927	6213383	62.79
21	0.00046	98907	45	98884	6114456	61.82
22	0.00048	98862	48	98838	6015572	60.85
23	0.00049	98814	48	98790	5916734	59.88
24	0.00049	98766	48	98741	5817944	58.91
25	0.00048	98717	48	98694	5719203	57.94
26	0.00048	98670	48	98646	5620509	56.96
27	0.00050	98622	49	98597	5521863	55.99
28	0.00054	98573	54	98546	5423266	55.02
29	0.00061	98519	60	98489	5324720	54.05
30	0.00068	98459	67	98426	5226231	53.08
31	0.00073	98393	72	98357	5127805	52.12
32	0.00076	98320	75	98283	5029449	51.15
33	0.00075	98246	74	98209	4931165	50.19
34	0.00071	98172	70	98137	4832957	49.23
35	0.00068	98102	66	98068	4734820	48.26
36	0.00066	98035	65	98003	4636752	47.30
37	0.00069	97971	68	97937	4538749	46.33
38	0.00078	97903	76	97865	4440812	45.36
39	0.00092	97827	90	97782	4342947	44.39

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

2021

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	0.00108	97737	106	97684	4245166	43.43
41	0.00126	97631	123	97570	4147482	42.48
42	0.00143	97508	139	97439	4049912	41.53
43	0.00159	97369	155	97291	3952473	40.59
44	0.00175	97214	170	97129	3855182	39.66
45	0.00190	97044	185	96952	3758053	38.73
46	0.00206	96859	199	96759	3661102	37.80
47	0.00220	96660	213	96553	3564342	36.88
48	0.00234	96447	226	96334	3467789	35.96
49	0.00248	96221	238	96102	3371455	35.04
50	0.00262	95983	251	95857	3275353	34.12
51	0.00277	95731	265	95599	3179496	33.21
52	0.00294	95466	281	95326	3083897	32.30
53	0.00313	95186	298	95037	2988571	31.40
54	0.00335	94888	318	94728	2893534	30.49
55	0.00360	94569	341	94399	2798806	29.60
56	0.00389	94228	366	94045	2704407	28.70
57	0.00421	93862	395	93665	2610362	27.81
58	0.00459	93467	429	93252	2516697	26.93
59	0.00503	93038	468	92804	2423445	26.05
60	0.00550	92570	509	92316	2330641	25.18
61	0.00599	92061	551	91785	2238326	24.31
62	0.00650	91510	595	91212	2146540	23.46
63	0.00706	90915	642	90594	2055328	22.61
64	0.00768	90273	693	89927	1964734	21.76
65	0.00840	89580	752	89204	1874807	20.93
66	0.00923	88827	820	88417	1785603	20.10
67	0.01020	88007	898	87559	1697186	19.28
68	0.01131	87110	985	86617	1609627	18.48
69	0.01258	86125	1083	85583	1523010	17.68
70	0.01402	85041	1192	84445	1437427	16.90
71	0.01563	83849	1310	83194	1352982	16.14
72	0.01743	82539	1439	81820	1269788	15.38
73	0.01943	81100	1576	80313	1187968	14.65
74	0.02164	79525	1721	78665	1107655	13.93
75	0.02406	77804	1872	76868	1028991	13.23
76	0.02670	75933	2027	74919	952122	12.54
77	0.02959	73905	2187	72812	877203	11.87
78	0.03280	71718	2352	70542	804392	11.22
79	0.03634	69366	2521	68106	733849	10.58
80	0.04026	66845	2691	65500	665744	9.96
81	0.04459	64154	2861	62723	600244	9.36
82	0.04938	61293	3027	59780	537521	8.77
83	0.05466	58266	3185	56674	477741	8.20
84	0.06050	55081	3332	53415	421067	7.64
85+	1.00000	47454	47454	296218	296218	6.24