

Department of Statistics, MOI: **Abridged life table of Taiwan, 2020. Total and regions.**  
Downloaded from: [www.moi.gov.tw](http://www.moi.gov.tw) (11.01.2022).

*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, 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 14. Abridged life table: Chiayi 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	0.00310	100000	310	8320	7613174	76.13
1M	0.00046	99690	45	8306	7604854	76.28
2M	0.00022	99645	22	8303	7596548	76.24
3M	0.00057	99623	57	24899	7588246	76.17
6M	0.00057	99567	57	49769	7563347	75.96
0	0.00490	100000	490	99597	7613174	76.13
1	0.00062	99510	62	99479	7513578	75.51
2	0.00029	99448	28	99434	7414099	74.55
3	0.00010	99420	9	99415	7314665	73.57
4	0.00001	99410	1	99409	7215250	72.58
5	0.00001	99409	1	99408	7115841	71.58
6	0.00002	99408	2	99407	7016433	70.58
7	0.00005	99406	5	99403	6917026	69.58
8	0.00004	99401	4	99399	6817622	68.59
9	0.00004	99397	4	99395	6718223	67.59
10	0.00004	99393	4	99391	6618828	66.59
11	0.00005	99389	5	99387	6519437	65.59
12	0.00009	99384	9	99380	6420050	64.60
13	0.00014	99376	14	99368	6320670	63.60
14	0.00022	99361	22	99350	6221302	62.61
15	0.00031	99340	31	99324	6121952	61.63
16	0.00040	99309	40	99289	6022628	60.65
17	0.00048	99269	48	99245	5923339	59.67
18	0.00055	99221	55	99193	5824094	58.70
19	0.00061	99166	61	99135	5724901	57.73
20	0.00066	99105	66	99072	5625766	56.77
21	0.00070	99040	69	99005	5526693	55.80
22	0.00072	98970	71	98935	5427688	54.84
23	0.00073	98899	72	98863	5328754	53.88
24	0.00072	98827	71	98792	5229891	52.92
25	0.00070	98756	70	98722	5131099	51.96
26	0.00070	98687	69	98652	5032378	50.99
27	0.00071	98618	70	98583	4933725	50.03
28	0.00074	98548	73	98511	4835143	49.06
29	0.00079	98475	78	98436	4736631	48.10
30	0.00086	98398	85	98355	4638195	47.14
31	0.00097	98313	95	98265	4539839	46.18
32	0.00111	98218	109	98163	4441574	45.22
33	0.00129	98109	126	98046	4343411	44.27
34	0.00150	97983	147	97909	4245365	43.33
35	0.00175	97836	171	97750	4147456	42.39
36	0.00203	97664	198	97565	4049706	41.47
37	0.00235	97466	229	97351	3952141	40.55
38	0.00272	97237	265	97104	3854790	39.64
39	0.00313	96972	304	96820	3757685	38.75

**Table 14. Abridged life table: Chiayi 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	0.00355	96668	343	96496	3660866	37.87
41	0.00394	96325	379	96135	3564370	37.00
42	0.00426	95945	408	95741	3468235	36.15
43	0.00448	95537	428	95323	3372494	35.30
44	0.00463	95109	440	94889	3277171	34.46
45	0.00477	94669	451	94443	3182282	33.61
46	0.00495	94218	466	93985	3087838	32.77
47	0.00523	93752	490	93507	2993854	31.93
48	0.00563	93262	525	92999	2900347	31.10
49	0.00614	92736	570	92452	2807348	30.27
50	0.00671	92167	618	91858	2714897	29.46
51	0.00729	91549	667	91215	2623039	28.65
52	0.00787	90881	715	90524	2531824	27.86
53	0.00843	90166	760	89786	2441300	27.08
54	0.00899	89406	804	89004	2351515	26.30
55	0.00955	88602	846	88179	2262511	25.54
56	0.01010	87755	886	87312	2174332	24.78
57	0.01061	86869	922	86408	2087020	24.02
58	0.01108	85947	952	85471	2000612	23.28
59	0.01153	84995	980	84505	1915140	22.53
60	0.01197	84015	1005	83512	1830635	21.79
61	0.01253	83009	1040	82489	1747123	21.05
62	0.01326	81970	1087	81426	1664634	20.31
63	0.01417	80883	1146	80310	1583207	19.57
64	0.01526	79737	1217	79128	1502898	18.85
65	0.01647	78520	1294	77873	1423769	18.13
66	0.01781	77226	1376	76539	1345896	17.43
67	0.01926	75851	1461	75121	1269358	16.73
68	0.02082	74390	1549	73616	1194237	16.05
69	0.02252	72842	1640	72021	1120621	15.38
70	0.02439	71201	1736	70333	1048600	14.73
71	0.02643	69465	1836	68547	978266	14.08
72	0.02867	67629	1939	66660	909720	13.45
73	0.03110	65690	2043	64669	843060	12.83
74	0.03372	63647	2146	62574	778391	12.23
75	0.03652	61501	2246	60378	715817	11.64
76	0.03951	59255	2341	58085	655438	11.06
77	0.04272	56914	2431	55699	597354	10.50
78	0.04617	54483	2516	53225	541655	9.94
79	0.04990	51967	2593	50671	488430	9.40
80	0.05392	49374	2662	48043	437759	8.87
81	0.05826	46711	2721	45351	389717	8.34
82	0.06293	43990	2768	42606	344366	7.83
83	0.06797	41222	2802	39821	301760	7.32
84	0.07339	38420	2820	37010	261940	6.82
85+	1.00000	31465	31465	182660	182660	5.81

**Table 14. Abridged life table: Chiayi 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	0.00273	100000	273	8322	8361500	83.62
1M	0.00026	99727	26	8310	8353178	83.76
2M	0.00025	99701	25	8307	8344869	83.70
3M	0.00057	99676	56	24912	8336562	83.64
6M	0.00039	99620	39	49800	8311650	83.43
0	0.00419	100000	419	99651	8361500	83.62
1	0.00036	99581	36	99563	8261849	82.97
2	0.00023	99545	23	99534	8162286	82.00
3	0.00014	99522	14	99515	8062753	81.01
4	0.00009	99508	9	99504	7963237	80.03
5	0.00007	99500	7	99496	7863733	79.03
6	0.00009	99493	9	99489	7764237	78.04
7	0.00013	99484	13	99478	7664748	77.04
8	0.00018	99471	18	99462	7565271	76.06
9	0.00021	99453	20	99443	7465809	75.07
10	0.00022	99432	22	99421	7366366	74.08
11	0.00023	99410	23	99399	7266945	73.10
12	0.00024	99387	23	99375	7167546	72.12
13	0.00023	99364	23	99352	7068171	71.13
14	0.00021	99341	21	99330	6968819	70.15
15	0.00020	99320	20	99310	6869489	69.17
16	0.00019	99300	18	99291	6770179	68.18
17	0.00019	99282	19	99272	6670888	67.19
18	0.00021	99263	21	99252	6571616	66.20
19	0.00026	99242	25	99229	6472364	65.22
20	0.00030	99216	30	99201	6373135	64.23
21	0.00034	99186	34	99169	6273933	63.25
22	0.00036	99153	36	99135	6174764	62.28
23	0.00036	99117	35	99099	6075629	61.30
24	0.00033	99081	33	99065	5976530	60.32
25	0.00031	99048	30	99033	5877465	59.34
26	0.00030	99018	29	99003	5778432	58.36
27	0.00031	98989	31	98973	5679429	57.37
28	0.00036	98958	36	98940	5580455	56.39
29	0.00044	98922	43	98900	5481515	55.41
30	0.00053	98879	53	98852	5382615	54.44
31	0.00063	98826	63	98795	5283763	53.47
32	0.00074	98763	73	98727	5184968	52.50
33	0.00084	98691	83	98649	5086241	51.54
34	0.00095	98608	93	98561	4987592	50.58
35	0.00105	98514	103	98463	4889031	49.63
36	0.00113	98411	111	98356	4790568	48.68
37	0.00119	98300	117	98242	4692212	47.73
38	0.00121	98183	119	98124	4593971	46.79
39	0.00121	98064	118	98005	4495847	45.85

**Table 14. Abridged life table: Chiayi 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	0.00120	97946	117	97887	4397842	44.90
41	0.00120	97829	117	97770	4299955	43.95
42	0.00123	97712	120	97652	4202185	43.01
43	0.00130	97592	127	97528	4104533	42.06
44	0.00141	97465	137	97397	4007005	41.11
45	0.00153	97328	149	97253	3909608	40.17
46	0.00167	97179	162	97098	3812355	39.23
47	0.00180	97016	175	96929	3715257	38.30
48	0.00193	96841	187	96748	3618328	37.36
49	0.00205	96655	198	96556	3521580	36.43
50	0.00218	96457	210	96352	3425024	35.51
51	0.00233	96247	224	96135	3328672	34.58
52	0.00253	96023	242	95902	3232537	33.66
53	0.00277	95780	266	95648	3136635	32.75
54	0.00306	95515	293	95368	3040988	31.84
55	0.00337	95222	321	95062	2945619	30.93
56	0.00368	94901	349	94726	2850558	30.04
57	0.00396	94552	374	94364	2755832	29.15
58	0.00420	94177	395	93980	2661467	28.26
59	0.00441	93782	414	93575	2567488	27.38
60	0.00461	93368	431	93153	2473913	26.50
61	0.00487	92937	453	92711	2380760	25.62
62	0.00523	92484	484	92242	2288049	24.74
63	0.00571	92000	526	91738	2195807	23.87
64	0.00630	91475	576	91187	2104069	23.00
65	0.00697	90899	633	90582	2012882	22.14
66	0.00772	90265	697	89917	1922301	21.30
67	0.00854	89569	765	89186	1832384	20.46
68	0.00945	88804	839	88384	1743198	19.63
69	0.01049	87965	922	87503	1654813	18.81
70	0.01169	87042	1017	86534	1567310	18.01
71	0.01307	86025	1125	85463	1480777	17.21
72	0.01467	84900	1246	84277	1395314	16.43
73	0.01648	83655	1379	82965	1311037	15.67
74	0.01850	82276	1522	81515	1228071	14.93
75	0.02072	80754	1673	79918	1146556	14.20
76	0.02314	79081	1830	78166	1066639	13.49
77	0.02578	77251	1992	76255	988473	12.80
78	0.02872	75259	2161	74178	912218	12.12
79	0.03198	73098	2338	71929	838039	11.46
80	0.03561	70760	2519	69501	766110	10.83
81	0.03963	68241	2705	66889	696610	10.21
82	0.04411	65536	2891	64091	629721	9.61
83	0.04907	62645	3074	61108	565631	9.03
84	0.05458	59571	3252	57945	504522	8.47
85+	1.00000	53518	53518	386986	386986	7.23