

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 11. Abridged life table: Changhua 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	0.00147	100000	147	8327	7731547	77.32
1M	0.00017	99853	17	8320	7723220	77.35
2M	0.00012	99836	12	8319	7714900	77.28
3M	0.00026	99823	26	24952	7706580	77.20
6M	0.00029	99797	29	49891	7681628	76.97
0	0.00232	100000	232	99810	7731547	77.32
1	0.00015	99768	15	99760	7631737	76.50
2	0.00013	99753	13	99747	7531977	75.51
3	0.00012	99740	12	99734	7432230	74.52
4	0.00012	99728	12	99722	7332495	73.52
5	0.00013	99716	13	99710	7232773	72.53
6	0.00013	99703	13	99696	7133064	71.54
7	0.00012	99690	12	99684	7033367	70.55
8	0.00011	99677	11	99672	6933684	69.56
9	0.00010	99667	10	99662	6834012	68.57
10	0.00010	99657	10	99652	6734350	67.58
11	0.00011	99647	11	99641	6634698	66.58
12	0.00015	99636	15	99629	6535057	65.59
13	0.00021	99621	21	99611	6435428	64.60
14	0.00029	99601	29	99586	6335817	63.61
15	0.00039	99571	39	99552	6236232	62.63
16	0.00048	99533	48	99508	6136680	61.66
17	0.00057	99484	56	99456	6037171	60.68
18	0.00063	99428	62	99397	5937715	59.72
19	0.00068	99366	67	99332	5838318	58.76
20	0.00071	99298	71	99263	5738986	57.80
21	0.00073	99227	73	99191	5639723	56.84
22	0.00073	99155	72	99119	5540532	55.88
23	0.00070	99082	69	99048	5441414	54.92
24	0.00065	99013	65	98981	5342366	53.96
25	0.00060	98948	59	98919	5243386	52.99
26	0.00056	98889	56	98861	5144467	52.02
27	0.00056	98833	55	98806	5045606	51.05
28	0.00059	98778	59	98749	4946800	50.08
29	0.00067	98720	66	98687	4848051	49.11
30	0.00077	98654	76	98616	4749364	48.14
31	0.00088	98578	87	98534	4650749	47.18
32	0.00100	98491	99	98441	4552214	46.22
33	0.00112	98392	110	98337	4453773	45.27
34	0.00124	98282	122	98221	4355436	44.32
35	0.00138	98160	136	98092	4257215	43.37
36	0.00154	98024	151	97948	4159124	42.43
37	0.00174	97873	170	97787	4061175	41.49
38	0.00199	97702	194	97605	3963388	40.57
39	0.00227	97508	221	97398	3865783	39.65

**Table 11. Abridged life table: Changhua 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	0.00256	97287	249	97163	3768385	38.73
41	0.00285	97038	277	96899	3671223	37.83
42	0.00312	96761	302	96610	3574323	36.94
43	0.00333	96459	322	96299	3477713	36.05
44	0.00352	96138	338	95969	3381415	35.17
45	0.00371	95799	356	95621	3285446	34.30
46	0.00394	95444	376	95255	3189825	33.42
47	0.00425	95067	404	94866	3094569	32.55
48	0.00465	94664	440	94444	2999704	31.69
49	0.00512	94224	483	93983	2905260	30.83
50	0.00563	93741	528	93477	2811277	29.99
51	0.00615	93213	573	92927	2717800	29.16
52	0.00662	92640	613	92333	2624874	28.33
53	0.00704	92027	648	91703	2532540	27.52
54	0.00743	91379	679	91039	2440837	26.71
55	0.00782	90700	709	90345	2349798	25.91
56	0.00822	89991	739	89621	2259453	25.11
57	0.00865	89251	772	88865	2169832	24.31
58	0.00914	88479	809	88074	2080967	23.52
59	0.00969	87670	850	87245	1992893	22.73
60	0.01023	86820	888	86376	1905648	21.95
61	0.01085	85932	932	85466	1819272	21.17
62	0.01155	84999	982	84509	1733807	20.40
63	0.01234	84018	1037	83499	1649298	19.63
64	0.01325	82981	1100	82431	1565799	18.87
65	0.01432	81882	1173	81295	1483367	18.12
66	0.01557	80709	1257	80081	1402072	17.37
67	0.01703	79452	1353	78776	1321991	16.64
68	0.01870	78100	1460	77369	1243216	15.92
69	0.02058	76639	1577	75851	1165846	15.21
70	0.02265	75062	1700	74212	1089996	14.52
71	0.02491	73362	1828	72448	1015783	13.85
72	0.02737	71535	1958	70556	943335	13.19
73	0.03004	69577	2090	68532	872779	12.54
74	0.03293	67487	2222	66375	804248	11.92
75	0.03605	65264	2353	64088	737872	11.31
76	0.03943	62911	2480	61671	673785	10.71
77	0.04309	60431	2604	59129	612113	10.13
78	0.04709	57827	2723	56465	552984	9.56
79	0.05145	55104	2835	53686	496519	9.01
80	0.05620	52269	2938	50800	442833	8.47
81	0.06138	49331	3028	47817	392033	7.95
82	0.06701	46304	3103	44752	344215	7.43
83	0.07314	43201	3160	41621	299463	6.93
84	0.07981	40041	3196	38443	257842	6.44
85+	1.00000	33782	33782	191322	191322	5.66

**Table 11. Abridged life table: Changhua 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	0.00144	100000	144	8327	8455185	84.55
1M	0.00013	99856	13	8321	8446858	84.59
2M	0.00013	99843	13	8320	8438537	84.52
3M	0.00028	99830	28	24954	8430217	84.45
6M	0.00018	99802	18	49896	8405263	84.22
0	0.00217	100000	217	99818	8455185	84.55
1	0.00041	99783	41	99763	8355367	83.74
2	0.00019	99742	19	99733	8255604	82.77
3	0.00007	99723	7	99720	8155871	81.78
4	0.00003	99716	3	99715	8056151	80.79
5	0.00004	99714	4	99712	7956436	79.79
6	0.00006	99710	6	99707	7856725	78.80
7	0.00007	99704	7	99700	7757018	77.80
8	0.00007	99697	7	99694	7657317	76.81
9	0.00007	99691	7	99687	7557624	75.81
10	0.00008	99683	8	99679	7457937	74.82
11	0.00010	99675	10	99670	7358257	73.82
12	0.00012	99665	12	99659	7258587	72.83
13	0.00015	99654	15	99646	7158928	71.84
14	0.00018	99639	18	99630	7059281	70.85
15	0.00022	99621	22	99610	6959651	69.86
16	0.00025	99599	25	99587	6860042	68.88
17	0.00026	99575	26	99561	6760455	67.89
18	0.00026	99548	26	99535	6660893	66.91
19	0.00025	99522	25	99509	6561358	65.93
20	0.00023	99497	23	99485	6461849	64.95
21	0.00022	99473	22	99462	6362364	63.96
22	0.00021	99451	21	99441	6262902	62.97
23	0.00022	99430	22	99419	6163461	61.99
24	0.00024	99408	24	99396	6064042	61.00
25	0.00026	99384	26	99371	5964645	60.02
26	0.00029	99358	28	99344	5865274	59.03
27	0.00031	99330	30	99314	5765930	58.05
28	0.00032	99299	32	99283	5666616	57.07
29	0.00033	99267	33	99251	5567333	56.08
30	0.00035	99234	34	99217	5468082	55.10
31	0.00036	99200	36	99182	5368865	54.12
32	0.00038	99164	38	99145	5269683	53.14
33	0.00041	99126	41	99105	5170539	52.16
34	0.00044	99085	44	99063	5071433	51.18
35	0.00048	99041	47	99017	4972370	50.21
36	0.00053	98994	52	98968	4873353	49.23
37	0.00058	98942	58	98913	4774385	48.25
38	0.00065	98884	64	98852	4675472	47.28
39	0.00073	98820	72	98784	4576620	46.31

**Table 11. Abridged life table: Changhua 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	0.00081	98748	80	98708	4477837	45.35
41	0.00091	98667	90	98623	4379129	44.38
42	0.00101	98578	100	98528	4280507	43.42
43	0.00113	98478	111	98422	4181979	42.47
44	0.00125	98367	123	98305	4083556	41.51
45	0.00138	98244	135	98176	3985251	40.56
46	0.00150	98108	148	98035	3887075	39.62
47	0.00163	97961	159	97881	3789040	38.68
48	0.00174	97801	170	97716	3691159	37.74
49	0.00185	97631	180	97541	3593443	36.81
50	0.00196	97451	191	97355	3495902	35.87
51	0.00208	97260	202	97159	3398546	34.94
52	0.00221	97058	215	96950	3301388	34.01
53	0.00237	96843	230	96728	3204438	33.09
54	0.00255	96613	246	96490	3107710	32.17
55	0.00274	96367	264	96235	3011220	31.25
56	0.00295	96103	284	95961	2914985	30.33
57	0.00318	95819	305	95667	2819024	29.42
58	0.00342	95514	327	95351	2723357	28.51
59	0.00369	95187	351	95012	2628007	27.61
60	0.00398	94836	377	94648	2532995	26.71
61	0.00433	94459	409	94255	2438347	25.81
62	0.00476	94050	448	93826	2344093	24.92
63	0.00528	93603	494	93355	2250266	24.04
64	0.00589	93108	548	92834	2156911	23.17
65	0.00656	92560	608	92256	2064077	22.30
66	0.00730	91952	671	91617	1971821	21.44
67	0.00809	91281	738	90912	1880204	20.60
68	0.00895	90543	810	90137	1789292	19.76
69	0.00991	89732	890	89287	1699155	18.94
70	0.01102	88843	979	88353	1609867	18.12
71	0.01229	87864	1080	87324	1521514	17.32
72	0.01375	86784	1193	86187	1434191	16.53
73	0.01540	85590	1318	84931	1348004	15.75
74	0.01725	84272	1454	83545	1263073	14.99
75	0.01929	82818	1598	82019	1179528	14.24
76	0.02153	81220	1749	80346	1097508	13.51
77	0.02399	79472	1906	78518	1017162	12.80
78	0.02672	77565	2073	76529	938644	12.10
79	0.02976	75493	2246	74369	862115	11.42
80	0.03313	73246	2427	72033	787746	10.75
81	0.03689	70819	2612	69513	715713	10.11
82	0.04105	68207	2800	66807	646200	9.47
83	0.04568	65407	2988	63913	579393	8.86
84	0.05082	62419	3172	60833	515480	8.26
85+	1.00000	56509	56509	417290	417290	7.38