

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 16. Abridged life table: Taitung 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	0.00504	100000	504	8312	7246055	72.46
1M	0.00061	99496	60	8289	7237742	72.74
2M	0.00036	99435	36	8285	7229454	72.71
3M	0.00094	99399	93	24838	7221169	72.65
6M	0.00094	99306	93	49630	7196331	72.47
0	0.00787	100000	787	99354	7246055	72.46
1	0.00101	99213	100	99163	7146701	72.03
2	0.00082	99112	81	99072	7047538	71.11
3	0.00068	99031	67	98997	6948467	70.16
4	0.00058	98964	57	98935	6849469	69.21
5	0.00050	98907	49	98882	6750534	68.25
6	0.00043	98857	42	98836	6651652	67.29
7	0.00035	98815	34	98798	6552816	66.31
8	0.00031	98781	31	98766	6454018	65.34
9	0.00035	98750	35	98733	6355252	64.36
10	0.00042	98715	42	98694	6256519	63.38
11	0.00051	98673	50	98648	6157825	62.41
12	0.00060	98623	60	98593	6059177	61.44
13	0.00069	98563	68	98529	5960584	60.47
14	0.00077	98495	76	98457	5862054	59.52
15	0.00083	98419	82	98378	5763597	58.56
16	0.00087	98337	85	98294	5665219	57.61
17	0.00087	98252	85	98209	5566925	56.66
18	0.00082	98166	81	98126	5468716	55.71
19	0.00074	98086	73	98049	5370590	54.75
20	0.00065	98013	64	97981	5272541	53.79
21	0.00058	97949	57	97921	5174560	52.83
22	0.00056	97892	55	97865	5076639	51.86
23	0.00060	97837	59	97808	4978774	50.89
24	0.00070	97778	68	97744	4880966	49.92
25	0.00083	97710	81	97669	4783223	48.95
26	0.00099	97628	97	97580	4685554	47.99
27	0.00117	97532	114	97474	4587974	47.04
28	0.00138	97417	135	97350	4490499	46.10
29	0.00162	97282	158	97204	4393149	45.16
30	0.00187	97125	182	97034	4295946	44.23
31	0.00210	96943	204	96841	4198912	43.31
32	0.00228	96739	220	96629	4102071	42.40
33	0.00236	96519	228	96405	4005442	41.50
34	0.00239	96291	230	96176	3909037	40.60
35	0.00244	96060	234	95943	3812862	39.69
36	0.00256	95826	245	95704	3716919	38.79
37	0.00285	95581	273	95445	3621215	37.89
38	0.00337	95308	321	95148	3525770	36.99
39	0.00406	94987	386	94794	3430623	36.12

**Table 16. Abridged life table: Taitung 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	0.00481	94601	455	94373	3335829	35.26
41	0.00554	94145	521	93885	3241456	34.43
42	0.00609	93624	571	93339	3147571	33.62
43	0.00642	93054	598	92755	3054232	32.82
44	0.00659	92456	609	92151	2961477	32.03
45	0.00672	91847	618	91538	2869326	31.24
46	0.00694	91229	633	90913	2777788	30.45
47	0.00740	90596	670	90261	2686875	29.66
48	0.00816	89926	734	89559	2596614	28.88
49	0.00915	89192	817	88784	2507055	28.11
50	0.01021	88376	902	87925	2418271	27.36
51	0.01118	87474	978	86985	2330346	26.64
52	0.01190	86496	1030	85981	2243362	25.94
53	0.01231	85466	1052	84940	2157381	25.24
54	0.01247	84414	1052	83888	2072440	24.55
55	0.01255	83362	1046	82839	1988552	23.85
56	0.01267	82316	1043	81794	1905713	23.15
57	0.01297	81273	1054	80746	1823919	22.44
58	0.01350	80219	1083	79678	1743173	21.73
59	0.01421	79136	1125	78574	1663495	21.02
60	0.01497	78011	1168	77427	1584922	20.32
61	0.01583	76843	1216	76235	1507494	19.62
62	0.01676	75627	1268	74993	1431259	18.93
63	0.01781	74359	1324	73697	1356266	18.24
64	0.01898	73035	1386	72342	1282569	17.56
65	0.02026	71649	1452	70923	1210227	16.89
66	0.02164	70197	1519	69438	1139303	16.23
67	0.02310	68678	1586	67885	1069866	15.58
68	0.02465	67092	1654	66265	1001980	14.93
69	0.02639	65438	1727	64575	935715	14.30
70	0.02842	63711	1810	62806	871141	13.67
71	0.03078	61901	1905	60948	808335	13.06
72	0.03351	59995	2010	58990	747387	12.46
73	0.03656	57985	2120	56925	688397	11.87
74	0.03984	55865	2226	54752	631472	11.30
75	0.04327	53640	2321	52479	576719	10.75
76	0.04681	51319	2402	50117	524240	10.22
77	0.05048	48916	2469	47682	474123	9.69
78	0.05443	46447	2528	45183	426441	9.18
79	0.05867	43919	2577	42631	381258	8.68
80	0.06324	41342	2614	40035	338628	8.19
81	0.06815	38728	2639	37408	298593	7.71
82	0.07342	36089	2650	34764	261185	7.24
83	0.07908	33439	2644	32117	226421	6.77
84	0.08516	30795	2623	29483	194304	6.31
85+	1.00000	24315	24315	139726	139726	5.75

**Table 16. Abridged life table: Taitung 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	0.00456	100000	456	8314	8140285	81.40
1M	0.00042	99544	42	8294	8131970	81.69
2M	0.00040	99502	40	8290	8123677	81.64
3M	0.00089	99462	89	24854	8115386	81.59
6M	0.00057	99374	57	49673	8090532	81.42
0	0.00683	100000	683	99425	8140285	81.40
1	0.00009	99317	9	99312	8040859	80.96
2	0.00024	99308	24	99296	7941547	79.97
3	0.00027	99284	27	99271	7842251	78.99
4	0.00023	99257	23	99245	7742981	78.01
5	0.00015	99234	15	99227	7643735	77.03
6	0.00006	99219	6	99217	7544508	76.04
7	0.00000	99214	0	99214	7445292	75.04
8	0.00000	99213	0	99213	7346078	74.04
9	0.00006	99213	6	99211	7246865	73.04
10	0.00015	99208	15	99200	7147654	72.05
11	0.00027	99193	27	99179	7048454	71.06
12	0.00039	99166	39	99147	6949274	70.08
13	0.00049	99127	48	99103	6850128	69.10
14	0.00055	99079	54	99052	6751025	68.14
15	0.00058	99025	58	98996	6651973	67.17
16	0.00059	98967	59	98938	6552977	66.21
17	0.00059	98908	58	98879	6454039	65.25
18	0.00057	98850	56	98822	6355160	64.29
19	0.00052	98794	51	98768	6256338	63.33
20	0.00046	98743	46	98720	6157570	62.36
21	0.00042	98697	41	98677	6058850	61.39
22	0.00039	98656	39	98637	5960173	60.41
23	0.00041	98617	40	98597	5861537	59.44
24	0.00045	98577	45	98555	5762940	58.46
25	0.00051	98532	50	98507	5664385	57.49
26	0.00057	98482	56	98454	5565878	56.52
27	0.00063	98425	62	98394	5467424	55.55
28	0.00068	98363	67	98330	5369030	54.58
29	0.00072	98297	71	98261	5270700	53.62
30	0.00076	98226	75	98188	5172439	52.66
31	0.00081	98151	79	98111	5074250	51.70
32	0.00085	98072	83	98030	4976139	50.74
33	0.00090	97988	88	97944	4878109	49.78
34	0.00096	97900	94	97853	4780165	48.83
35	0.00102	97806	99	97757	4682312	47.87
36	0.00108	97707	105	97654	4584555	46.92
37	0.00114	97601	111	97546	4486901	45.97
38	0.00119	97490	116	97432	4389355	45.02
39	0.00124	97374	121	97313	4291923	44.08

**Table 16. Abridged life table: Taitung 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	0.00131	97253	128	97189	4194610	43.13
41	0.00142	97125	138	97056	4097421	42.19
42	0.00160	96987	155	96909	4000365	41.25
43	0.00187	96832	181	96741	3903456	40.31
44	0.00221	96650	214	96543	3806715	39.39
45	0.00258	96436	249	96312	3710172	38.47
46	0.00291	96188	280	96048	3613860	37.57
47	0.00315	95908	302	95757	3517812	36.68
48	0.00327	95605	313	95449	3422055	35.79
49	0.00330	95293	315	95135	3326606	34.91
50	0.00331	94978	315	94821	3231471	34.02
51	0.00337	94663	319	94504	3136650	33.13
52	0.00353	94345	333	94178	3042146	32.24
53	0.00383	94012	360	93832	2947968	31.36
54	0.00425	93651	398	93453	2854136	30.48
55	0.00472	93254	440	93033	2760683	29.60
56	0.00521	92813	483	92572	2667650	28.74
57	0.00568	92330	525	92067	2575078	27.89
58	0.00615	91805	565	91523	2483011	27.05
59	0.00661	91241	603	90939	2391488	26.21
60	0.00701	90637	636	90319	2300549	25.38
61	0.00740	90001	666	89668	2210230	24.56
62	0.00774	89335	692	88989	2120562	23.74
63	0.00804	88643	713	88287	2031573	22.92
64	0.00836	87931	735	87563	1943285	22.10
65	0.00880	87195	768	86811	1855723	21.28
66	0.00943	86428	815	86020	1768911	20.47
67	0.01032	85612	883	85170	1682891	19.66
68	0.01144	84729	970	84244	1597721	18.86
69	0.01274	83759	1067	83226	1513477	18.07
70	0.01412	82692	1168	82108	1430251	17.30
71	0.01554	81524	1267	80891	1348143	16.54
72	0.01697	80258	1362	79577	1267252	15.79
73	0.01844	78896	1455	78168	1187675	15.05
74	0.02001	77440	1549	76666	1109507	14.33
75	0.02170	75891	1647	75068	1032841	13.61
76	0.02354	74244	1748	73370	957774	12.90
77	0.02559	72496	1855	71569	884403	12.20
78	0.02781	70641	1964	69659	812834	11.51
79	0.03022	68677	2075	67639	743175	10.82
80	0.03283	66602	2187	65508	675536	10.14
81	0.03567	64415	2298	63266	610028	9.47
82	0.03875	62117	2407	60913	546762	8.80
83	0.04209	59710	2513	58453	485849	8.14
84	0.04571	57197	2614	55890	427395	7.47
85+	1.00000	46411	46411	312417	312417	6.73