

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 13. Abridged life table: Yunlin 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	0.00217	100000	217	8324	7539722	75.40
1M	0.00025	99783	25	8314	7531398	75.48
2M	0.00020	99758	20	8312	7523083	75.41
3M	0.00038	99739	38	24930	7514771	75.34
6M	0.00044	99701	43	49840	7489841	75.12
0	0.00343	100000	343	99720	7539722	75.40
1	0.00021	99657	21	99647	7440002	74.66
2	0.00009	99636	9	99632	7340355	73.67
3	0.00005	99627	5	99625	7240723	72.68
4	0.00005	99623	5	99620	7141098	71.68
5	0.00008	99618	8	99613	7041478	70.69
6	0.00012	99609	12	99603	6941865	69.69
7	0.00016	99597	16	99589	6842261	68.70
8	0.00017	99581	17	99572	6742672	67.71
9	0.00017	99564	16	99555	6643100	66.72
10	0.00017	99547	17	99539	6543545	65.73
11	0.00018	99531	18	99522	6444006	64.74
12	0.00021	99513	21	99502	6344484	63.76
13	0.00028	99492	28	99478	6244982	62.77
14	0.00038	99464	38	99445	6145504	61.79
15	0.00050	99426	49	99401	6046059	60.81
16	0.00060	99377	60	99347	5946658	59.84
17	0.00068	99317	68	99283	5847311	58.88
18	0.00073	99249	72	99213	5748029	57.92
19	0.00074	99177	74	99140	5648816	56.96
20	0.00075	99103	74	99066	5549676	56.00
21	0.00075	99029	74	98992	5450610	55.04
22	0.00075	98955	74	98918	5351618	54.08
23	0.00076	98881	75	98844	5252700	53.12
24	0.00077	98806	76	98768	5153856	52.16
25	0.00079	98730	78	98691	5055088	51.20
26	0.00082	98652	81	98612	4956397	50.24
27	0.00086	98571	84	98529	4857786	49.28
28	0.00091	98487	89	98442	4759256	48.32
29	0.00097	98397	96	98349	4660814	47.37
30	0.00106	98302	104	98250	4562465	46.41
31	0.00115	98198	113	98141	4464215	45.46
32	0.00127	98084	125	98022	4366074	44.51
33	0.00141	97960	138	97891	4268052	43.57
34	0.00157	97822	153	97745	4170161	42.63
35	0.00175	97668	171	97583	4072416	41.70
36	0.00195	97498	190	97402	3974833	40.77
37	0.00218	97307	212	97201	3877431	39.85
38	0.00243	97095	236	96978	3780230	38.93
39	0.00270	96860	261	96729	3683252	38.03

Table 13. Abridged life table: Yunlin 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	0.00299	96599	289	96454	3586523	37.13
41	0.00331	96310	319	96150	3490069	36.24
42	0.00366	95991	351	95815	3393919	35.36
43	0.00404	95640	387	95446	3298104	34.48
44	0.00446	95253	424	95041	3202657	33.62
45	0.00489	94828	463	94597	3107617	32.77
46	0.00532	94365	502	94114	3013020	31.93
47	0.00574	93863	539	93594	2918906	31.10
48	0.00613	93324	572	93038	2825312	30.27
49	0.00650	92752	603	92451	2732274	29.46
50	0.00689	92149	635	91832	2639823	28.65
51	0.00732	91514	670	91179	2547991	27.84
52	0.00782	90845	711	90489	2456812	27.04
53	0.00843	90134	760	89754	2366323	26.25
54	0.00913	89374	816	88966	2276569	25.47
55	0.00985	88558	873	88122	2187602	24.70
56	0.01056	87686	926	87222	2099480	23.94
57	0.01120	86759	971	86274	2012258	23.19
58	0.01172	85788	1006	85285	1925984	22.45
59	0.01218	84782	1033	84266	1840699	21.71
60	0.01260	83749	1056	83221	1756434	20.97
61	0.01317	82694	1089	82149	1673212	20.23
62	0.01395	81605	1138	81036	1591063	19.50
63	0.01499	80467	1206	79864	1510027	18.77
64	0.01623	79261	1287	78617	1430164	18.04
65	0.01761	77974	1373	77287	1351547	17.33
66	0.01910	76601	1463	75869	1274259	16.64
67	0.02065	75138	1552	74362	1198390	15.95
68	0.02229	73586	1640	72766	1124028	15.28
69	0.02409	71946	1733	71079	1051262	14.61
70	0.02612	70213	1834	69296	980183	13.96
71	0.02844	68378	1944	67406	910887	13.32
72	0.03105	66434	2063	65403	843481	12.70
73	0.03395	64371	2186	63278	778079	12.09
74	0.03711	62186	2308	61032	714800	11.49
75	0.04048	59878	2424	58666	653768	10.92
76	0.04405	57454	2531	56189	595102	10.36
77	0.04783	54924	2627	53610	538913	9.81
78	0.05193	52296	2716	50939	485303	9.28
79	0.05637	49581	2795	48183	434365	8.76
80	0.06118	46786	2862	45354	386182	8.25
81	0.06639	43923	2916	42465	340827	7.76
82	0.07202	41007	2953	39531	298362	7.28
83	0.07810	38054	2972	36568	258832	6.80
84	0.08468	35082	2971	33596	222264	6.34
85+	1.00000	30562	30562	173655	173655	5.68

Table 13. Abridged life table: Yunlin 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	0.00121	100000	121	8328	8373880	83.74
1M	0.00011	99879	11	8323	8365552	83.76
2M	0.00012	99868	12	8322	8357229	83.68
3M	0.00026	99856	26	24961	8348907	83.61
6M	0.00018	99830	18	49910	8323946	83.38
0	0.00188	100000	188	99844	8373880	83.74
1	0.00026	99812	26	99799	8274036	82.90
2	0.00021	99786	21	99776	8174237	81.92
3	0.00019	99765	19	99756	8074461	80.93
4	0.00018	99747	18	99738	7974705	79.95
5	0.00018	99728	18	99720	7874967	78.96
6	0.00016	99711	16	99703	7775248	77.98
7	0.00011	99695	11	99690	7675545	76.99
8	0.00006	99684	6	99681	7575855	76.00
9	0.00004	99678	4	99676	7476174	75.00
10	0.00003	99674	3	99672	7376498	74.01
11	0.00004	99671	4	99669	7276825	73.01
12	0.00006	99667	6	99664	7177156	72.01
13	0.00009	99661	9	99656	7077493	71.02
14	0.00014	99651	14	99644	6977837	70.02
15	0.00019	99637	19	99628	6878192	69.03
16	0.00023	99619	23	99607	6778564	68.05
17	0.00026	99595	26	99582	6678957	67.06
18	0.00027	99569	27	99556	6579375	66.08
19	0.00026	99542	26	99529	6479819	65.10
20	0.00025	99516	25	99503	6380290	64.11
21	0.00024	99491	24	99479	6280787	63.13
22	0.00024	99467	24	99455	6181308	62.14
23	0.00025	99443	25	99431	6081852	61.16
24	0.00028	99418	28	99404	5982422	60.17
25	0.00031	99390	31	99375	5883017	59.19
26	0.00034	99359	34	99342	5783643	58.21
27	0.00037	99325	36	99307	5684301	57.23
28	0.00038	99289	38	99270	5584994	56.25
29	0.00038	99251	38	99232	5485724	55.27
30	0.00039	99213	39	99194	5386491	54.29
31	0.00040	99174	40	99154	5287297	53.31
32	0.00043	99134	42	99113	5188143	52.33
33	0.00046	99092	46	99069	5089030	51.36
34	0.00051	99047	50	99021	4989960	50.38
35	0.00056	98996	56	98968	4890939	49.41
36	0.00063	98940	62	98909	4791971	48.43
37	0.00070	98878	69	98844	4693061	47.46
38	0.00079	98809	78	98770	4594218	46.50
39	0.00088	98731	87	98688	4495448	45.53

Table 13. Abridged life table: Yunlin 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	0.00098	98645	97	98596	4396760	44.57
41	0.00108	98548	107	98495	4298164	43.61
42	0.00119	98441	117	98383	4199669	42.66
43	0.00129	98324	127	98261	4101286	41.71
44	0.00140	98197	137	98129	4003026	40.77
45	0.00151	98060	148	97986	3904897	39.82
46	0.00163	97912	160	97833	3806911	38.88
47	0.00177	97753	173	97666	3709079	37.94
48	0.00195	97579	190	97484	3611413	37.01
49	0.00214	97389	209	97285	3513928	36.08
50	0.00235	97180	229	97066	3416644	35.16
51	0.00256	96952	249	96827	3319578	34.24
52	0.00276	96703	267	96570	3222750	33.33
53	0.00294	96436	284	96294	3126181	32.42
54	0.00312	96152	300	96002	3029886	31.51
55	0.00330	95853	316	95695	2933884	30.61
56	0.00350	95537	335	95369	2838189	29.71
57	0.00375	95202	357	95023	2742820	28.81
58	0.00407	94845	386	94652	2647796	27.92
59	0.00444	94459	419	94250	2553144	27.03
60	0.00481	94040	452	93814	2458895	26.15
61	0.00521	93588	488	93344	2365081	25.27
62	0.00562	93100	523	92839	2271737	24.40
63	0.00605	92577	560	92297	2178898	23.54
64	0.00653	92017	601	91717	2086601	22.68
65	0.00712	91416	650	91091	1994885	21.82
66	0.00783	90766	711	90410	1903794	20.97
67	0.00871	90055	785	89662	1813384	20.14
68	0.00976	89270	872	88834	1723721	19.31
69	0.01098	88398	970	87913	1634887	18.49
70	0.01234	87428	1079	86889	1546974	17.69
71	0.01384	86349	1195	85752	1460085	16.91
72	0.01550	85154	1320	84494	1374333	16.14
73	0.01732	83835	1452	83109	1289839	15.39
74	0.01933	82383	1592	81587	1206730	14.65
75	0.02155	80790	1741	79920	1125143	13.93
76	0.02400	79049	1897	78101	1045223	13.22
77	0.02670	77152	2060	76122	967122	12.54
78	0.02971	75092	2231	73977	891000	11.87
79	0.03304	72861	2408	71658	817023	11.21
80	0.03675	70454	2589	69159	745366	10.58
81	0.04086	67865	2773	66478	676206	9.96
82	0.04542	65092	2956	63614	609728	9.37
83	0.05047	62136	3136	60567	546114	8.79
84	0.05608	58999	3308	57345	485547	8.23
85+	1.00000	51857	51857	381383	381383	7.35