

Department of Statistics, MOI: **Abridged life table of Taiwan, 2021**. Total and regions. Downloaded from: [www.moi.gov.tw](http://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 1. Abridged life table of Republic of China(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	0.00296	100000	296	8321	7766939	77.67
1M	0.00036	99704	36	8307	7758618	77.82
2M	0.00025	99668	25	8305	7750310	77.76
3M	0.00053	99644	53	24904	7742006	77.70
6M	0.00034	99591	34	49787	7717101	77.49
0	0.00443	100000	443	99624	7766939	77.67
1	0.00025	99557	25	99545	7667314	77.01
2	0.00021	99533	21	99522	7567769	76.03
3	0.00018	99512	18	99503	7468247	75.05
4	0.00015	99494	15	99487	7368744	74.06
5	0.00012	99479	12	99474	7269258	73.07
6	0.00009	99468	9	99463	7169784	72.08
7	0.00007	99458	7	99455	7070321	71.09
8	0.00005	99452	5	99449	6970866	70.09
9	0.00005	99446	5	99444	6871417	69.10
10	0.00006	99441	6	99438	6771973	68.10
11	0.00008	99435	8	99431	6672535	67.10
12	0.00012	99427	12	99421	6573103	66.11
13	0.00018	99415	18	99406	6473682	65.12
14	0.00025	99397	25	99385	6374277	64.13
15	0.00033	99372	33	99356	6274892	63.15
16	0.00041	99339	41	99319	6175536	62.17
17	0.00048	99299	48	99275	6076217	61.19
18	0.00054	99251	54	99224	5976943	60.22
19	0.00059	99197	59	99168	5877719	59.25
20	0.00063	99139	63	99107	5778551	58.29
21	0.00067	99076	66	99043	5679443	57.32
22	0.00068	99010	68	98976	5580401	56.36
23	0.00069	98942	68	98908	5481425	55.40
24	0.00068	98874	67	98841	5382517	54.44
25	0.00066	98807	65	98775	5283676	53.47
26	0.00065	98742	64	98710	5184901	52.51
27	0.00065	98678	64	98646	5086191	51.54
28	0.00067	98614	66	98581	4987545	50.58
29	0.00071	98547	70	98513	4888965	49.61
30	0.00076	98478	74	98441	4790452	48.65
31	0.00081	98403	80	98363	4692012	47.68
32	0.00088	98323	86	98280	4593648	46.72
33	0.00095	98237	93	98190	4495368	45.76
34	0.00103	98144	101	98093	4397178	44.80
35	0.00112	98043	110	97988	4299085	43.85
36	0.00124	97933	122	97872	4201097	42.90
37	0.00140	97811	137	97743	4103225	41.95
38	0.00160	97674	156	97596	4005483	41.01
39	0.00184	97518	179	97428	3907887	40.07

**Table 1. Abridged life table of Republic of China(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	0.00210	97339	204	97237	3810459	39.15
41	0.00237	97135	230	97020	3713222	38.23
42	0.00265	96905	257	96776	3616202	37.32
43	0.00292	96648	283	96507	3519426	36.41
44	0.00320	96365	308	96211	3422919	35.52
45	0.00349	96057	335	95889	3326708	34.63
46	0.00380	95722	364	95540	3230819	33.75
47	0.00414	95358	395	95160	3135280	32.88
48	0.00452	94963	430	94748	3040119	32.01
49	0.00494	94533	467	94300	2945372	31.16
50	0.00537	94066	505	93814	2851072	30.31
51	0.00581	93561	544	93289	2757258	29.47
52	0.00625	93018	581	92727	2663969	28.64
53	0.00669	92436	618	92127	2571242	27.82
54	0.00712	91818	654	91491	2479115	27.00
55	0.00758	91164	691	90818	2387624	26.19
56	0.00805	90473	729	90109	2296806	25.39
57	0.00856	89744	768	89360	2206697	24.59
58	0.00911	88976	811	88571	2117337	23.80
59	0.00971	88165	856	87737	2028766	23.01
60	0.01035	87309	904	86857	1941029	22.23
61	0.01100	86405	950	85930	1854172	21.46
62	0.01172	85455	1002	84954	1768242	20.69
63	0.01255	84453	1059	83924	1683287	19.93
64	0.01348	83394	1124	82832	1599364	19.18
65	0.01452	82270	1195	81673	1516532	18.43
66	0.01569	81075	1272	80439	1434859	17.70
67	0.01698	79803	1355	79126	1354420	16.97
68	0.01841	78448	1445	77726	1275294	16.26
69	0.02002	77004	1541	76233	1197568	15.55
70	0.02182	75462	1647	74639	1121335	14.86
71	0.02385	73815	1761	72935	1046697	14.18
72	0.02612	72054	1882	71114	973762	13.51
73	0.02861	70173	2008	69169	902648	12.86
74	0.03130	68165	2134	67098	833480	12.23
75	0.03418	66031	2257	64903	766382	11.61
76	0.03723	63774	2374	62587	701479	11.00
77	0.04049	61400	2486	60157	638892	10.41
78	0.04404	58914	2595	57616	578735	9.82
79	0.04789	56319	2697	54971	521119	9.25
80	0.05206	53622	2792	52226	466148	8.69
81	0.05659	50830	2877	49392	413922	8.14
82	0.06150	47954	2949	46479	364530	7.60
83	0.06683	45004	3007	43501	318051	7.07
84	0.07259	41997	3049	40473	274550	6.54
85+	1.00000	38948	38948	234078	234078	6.01

**Table 1. Abridged life table of Republic of China(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	0.00249	100000	249	8323	8425169	84.25
1M	0.00034	99751	34	8311	8416846	84.38
2M	0.00018	99717	18	8309	8408535	84.32
3M	0.00037	99699	37	24920	8400226	84.26
6M	0.00041	99662	40	49821	8375306	84.04
0	0.00378	100000	378	99684	8425169	84.25
1	0.00023	99622	23	99610	8325484	83.57
2	0.00016	99599	16	99591	8225874	82.59
3	0.00011	99583	11	99577	8126283	81.60
4	0.00010	99572	10	99567	8026706	80.61
5	0.00009	99562	9	99558	7927139	79.62
6	0.00009	99553	9	99548	7827581	78.63
7	0.00009	99544	9	99539	7728033	77.63
8	0.00009	99535	9	99530	7628494	76.64
9	0.00009	99526	9	99521	7528964	75.65
10	0.00010	99516	10	99511	7429443	74.66
11	0.00012	99506	12	99500	7329932	73.66
12	0.00013	99494	13	99488	7230432	72.67
13	0.00015	99481	15	99474	7130944	71.68
14	0.00016	99466	16	99458	7031471	70.69
15	0.00018	99450	18	99441	6932013	69.70
16	0.00020	99432	20	99422	6832572	68.72
17	0.00023	99412	22	99401	6733150	67.73
18	0.00026	99389	26	99377	6633749	66.74
19	0.00029	99364	29	99349	6534372	65.76
20	0.00033	99335	32	99319	6435023	64.78
21	0.00035	99303	35	99285	6335704	63.80
22	0.00037	99267	37	99249	6236419	62.82
23	0.00037	99231	37	99212	6137170	61.85
24	0.00036	99194	35	99176	6037958	60.87
25	0.00034	99159	34	99142	5938781	59.89
26	0.00033	99125	32	99109	5839640	58.91
27	0.00032	99092	32	99076	5740531	57.93
28	0.00033	99061	33	99044	5641455	56.95
29	0.00035	99028	35	99010	5542411	55.97
30	0.00038	98993	38	98974	5443400	54.99
31	0.00041	98955	41	98935	5344426	54.01
32	0.00044	98914	44	98893	5245492	53.03
33	0.00048	98871	47	98847	5146599	52.05
34	0.00051	98823	51	98798	5047752	51.08
35	0.00056	98772	55	98745	4948954	50.10
36	0.00060	98717	60	98688	4850209	49.13
37	0.00066	98658	65	98625	4751522	48.16
38	0.00072	98593	71	98558	4652896	47.19
39	0.00079	98522	78	98483	4554339	46.23

**Table 1. Abridged life table of Republic of China(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	0.00086	98445	85	98402	4455855	45.26
41	0.00095	98360	93	98313	4357453	44.30
42	0.00104	98267	102	98215	4259140	43.34
43	0.00115	98164	113	98108	4160924	42.39
44	0.00127	98051	124	97989	4062817	41.44
45	0.00139	97927	136	97859	3964828	40.49
46	0.00152	97791	149	97717	3866969	39.54
47	0.00165	97642	161	97562	3769252	38.60
48	0.00179	97481	174	97394	3671690	37.67
49	0.00193	97307	187	97213	3574296	36.73
50	0.00207	97120	201	97019	3477082	35.80
51	0.00222	96919	215	96811	3380063	34.88
52	0.00237	96704	229	96589	3283252	33.95
53	0.00252	96475	243	96354	3186663	33.03
54	0.00267	96232	257	96104	3090309	32.11
55	0.00284	95975	272	95839	2994205	31.20
56	0.00303	95703	290	95558	2898366	30.28
57	0.00325	95414	310	95258	2802808	29.38
58	0.00353	95103	335	94936	2707549	28.47
59	0.00385	94768	365	94586	2612614	27.57
60	0.00420	94403	397	94205	2518028	26.67
61	0.00454	94007	427	93793	2423823	25.78
62	0.00490	93580	459	93350	2330030	24.90
63	0.00528	93121	492	92875	2236680	24.02
64	0.00572	92629	530	92364	2143805	23.14
65	0.00625	92099	575	91811	2051441	22.27
66	0.00688	91524	630	91209	1959629	21.41
67	0.00765	90894	695	90546	1868421	20.56
68	0.00856	90198	772	89812	1777874	19.71
69	0.00962	89426	861	88996	1688062	18.88
70	0.01084	88566	960	88086	1599066	18.06
71	0.01220	87606	1069	87071	1510980	17.25
72	0.01374	86537	1189	85942	1423909	16.45
73	0.01545	85348	1319	84689	1337966	15.68
74	0.01735	84029	1458	83300	1253278	14.91
75	0.01943	82572	1605	81769	1169978	14.17
76	0.02172	80967	1758	80088	1088208	13.44
77	0.02424	79209	1920	78249	1008121	12.73
78	0.02705	77289	2091	76243	929872	12.03
79	0.03019	75198	2270	74062	853629	11.35
80	0.03368	72927	2456	71699	779567	10.69
81	0.03757	70471	2648	69147	707867	10.04
82	0.04190	67824	2842	66403	638720	9.42
83	0.04671	64982	3035	63464	572317	8.81
84	0.05206	61947	3225	60334	508853	8.21
85+	1.00000	58722	58722	448518	448518	7.64