

Department of Statistics, MOI: **Abridged life table of Taiwan, 2022**. Total and regions. Downloaded from: [www.moi.gov.tw](http://www.moi.gov.tw) (18.10.2023)

*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, 2022 life table is calculated with data corresponding to the period 2020-2022, the 2020 is built with the 2018-2020 data and so on.

**Table 8. Abridged life table: Yilan County(cont. 2)**

2022

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	0.00219	100000	219	8324	7700474	77.00
1M	0.00034	99781	33	8314	7692150	77.09
2M	0.00012	99748	12	8312	7683836	77.03
3M	0.00038	99736	38	24929	7675524	76.96
6M	0.00031	99698	31	49841	7650595	76.74
0	0.00333	100000	333	99720	7700474	77.00
1	0.00000	99667	0	99667	7600754	76.26
2	0.00023	99667	23	99655	7501087	75.26
3	0.00033	99644	32	99628	7401432	74.28
4	0.00031	99612	30	99596	7301804	73.30
5	0.00022	99581	21	99570	7202207	72.32
6	0.00011	99560	11	99554	7102637	71.34
7	0.00002	99548	2	99547	7003083	70.35
8	0.00000	99546	0	99546	6903536	69.35
9	0.00000	99546	0	99546	6803989	68.35
10	0.00000	99546	0	99546	6704443	67.35
11	0.00002	99546	2	99545	6604897	66.35
12	0.00006	99544	6	99541	6505352	65.35
13	0.00012	99538	12	99532	6405811	64.36
14	0.00018	99526	17	99517	6306279	63.36
15	0.00024	99509	24	99497	6206762	62.37
16	0.00030	99485	30	99470	6107265	61.39
17	0.00037	99455	37	99436	6007795	60.41
18	0.00045	99418	45	99395	5908359	59.43
19	0.00053	99373	53	99347	5808963	58.46
20	0.00061	99320	60	99290	5709617	57.49
21	0.00067	99260	67	99227	5610327	56.52
22	0.00073	99193	72	99157	5511100	55.56
23	0.00076	99121	76	99083	5411943	54.60
24	0.00079	99046	78	99006	5312859	53.64
25	0.00081	98967	80	98928	5213853	52.68
26	0.00082	98888	81	98847	5114925	51.72
27	0.00083	98807	82	98766	5016078	50.77
28	0.00084	98725	83	98684	4917312	49.81
29	0.00086	98642	85	98600	4818628	48.85
30	0.00088	98558	87	98514	4720029	47.89
31	0.00092	98471	91	98425	4621515	46.93
32	0.00098	98380	96	98332	4523089	45.98
33	0.00106	98284	104	98232	4424757	45.02
34	0.00116	98180	114	98123	4326526	44.07
35	0.00129	98066	126	98003	4228403	43.12
36	0.00146	97940	143	97868	4130400	42.17
37	0.00167	97797	164	97715	4032532	41.23
38	0.00195	97633	190	97538	3934817	40.30
39	0.00227	97443	221	97333	3837279	39.38

**Table 8. Abridged life table: Yilan County(cont. 3)**

2022

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	0.00262	97222	255	97095	3739946	38.47
41	0.00299	96967	290	96823	3642851	37.57
42	0.00335	96678	324	96516	3546029	36.68
43	0.00370	96354	357	96176	3449513	35.80
44	0.00405	95997	388	95803	3353337	34.93
45	0.00439	95609	420	95399	3257534	34.07
46	0.00475	95189	452	94963	3162135	33.22
47	0.00511	94737	485	94494	3067173	32.38
48	0.00549	94252	517	93994	2972678	31.54
49	0.00587	93735	550	93460	2878685	30.71
50	0.00626	93185	583	92893	2785225	29.89
51	0.00667	92601	617	92293	2692332	29.07
52	0.00710	91984	653	91657	2600039	28.27
53	0.00758	91331	692	90985	2508382	27.46
54	0.00809	90639	733	90272	2417397	26.67
55	0.00861	89906	774	89519	2327125	25.88
56	0.00910	89132	811	88726	2237606	25.10
57	0.00954	88321	843	87899	2148880	24.33
58	0.00991	87478	867	87044	2060980	23.56
59	0.01024	86611	887	86167	1973936	22.79
60	0.01059	85724	908	85270	1887769	22.02
61	0.01098	84817	931	84351	1802498	21.25
62	0.01156	83885	970	83400	1718147	20.48
63	0.01236	82915	1025	82403	1634747	19.72
64	0.01334	81891	1092	81345	1552344	18.96
65	0.01446	80799	1168	80215	1470999	18.21
66	0.01570	79630	1251	79005	1390785	17.47
67	0.01706	78380	1337	77711	1311780	16.74
68	0.01853	77043	1427	76329	1234068	16.02
69	0.02015	75615	1524	74854	1157739	15.31
70	0.02195	74092	1627	73278	1082886	14.62
71	0.02396	72465	1736	71597	1009607	13.93
72	0.02618	70729	1852	69803	938010	13.26
73	0.02861	68877	1971	67892	868207	12.61
74	0.03124	66907	2090	65862	800315	11.96
75	0.03407	64816	2208	63712	734453	11.33
76	0.03709	62608	2322	61447	670741	10.71
77	0.04032	60286	2431	59071	609294	10.11
78	0.04383	57855	2536	56587	550223	9.51
79	0.04764	55319	2636	54001	493636	8.92
80	0.05178	52683	2728	51320	439635	8.34
81	0.05626	49956	2810	48551	388315	7.77
82	0.06111	47145	2881	45705	339765	7.21
83	0.06637	44264	2938	42796	294060	6.64
84	0.07206	41327	2978	39838	251264	6.08
85+	1.00000	33908	33908	201084	201084	5.93

**Table 8. Abridged life table: Yilan County(cont. 4)**

2022

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	0.00269	100000	269	8322	8370254	83.70
1M	0.00031	99731	31	8310	8361932	83.84
2M	0.00022	99700	22	8307	8353622	83.79
3M	0.00045	99677	45	24914	8345315	83.72
6M	0.00036	99632	36	49807	8320401	83.51
0	0.00404	100000	404	99660	8370254	83.70
1	0.00014	99596	14	99589	8270594	83.04
2	0.00006	99583	6	99580	8171005	82.05
3	0.00001	99577	1	99577	8071425	81.06
4	0.00000	99576	0	99576	7971848	80.06
5	0.00000	99576	0	99576	7872272	79.06
6	0.00000	99576	0	99576	7772696	78.06
7	0.00001	99576	1	99576	7673120	77.06
8	0.00005	99575	5	99572	7573545	76.06
9	0.00012	99570	12	99564	7473972	75.06
10	0.00021	99557	21	99547	7374409	74.07
11	0.00029	99537	29	99522	7274862	73.09
12	0.00036	99508	36	99490	7175339	72.11
13	0.00040	99472	40	99452	7075849	71.13
14	0.00042	99432	42	99411	6976397	70.16
15	0.00042	99390	41	99370	6876986	69.19
16	0.00041	99349	41	99329	6777616	68.22
17	0.00041	99308	40	99288	6678288	67.25
18	0.00041	99268	41	99248	6579000	66.28
19	0.00042	99227	41	99207	6479752	65.30
20	0.00042	99186	42	99165	6380545	64.33
21	0.00042	99144	42	99123	6281380	63.36
22	0.00043	99102	42	99081	6182257	62.38
23	0.00043	99060	43	99038	6083177	61.41
24	0.00044	99017	43	98995	5984138	60.44
25	0.00044	98973	44	98951	5885143	59.46
26	0.00044	98929	44	98907	5786192	58.49
27	0.00043	98885	43	98864	5687284	57.51
28	0.00040	98843	39	98823	5588420	56.54
29	0.00035	98803	35	98786	5489597	55.56
30	0.00031	98769	31	98753	5390811	54.58
31	0.00030	98738	29	98724	5292057	53.60
32	0.00033	98709	33	98692	5193334	52.61
33	0.00045	98676	44	98654	5094641	51.63
34	0.00061	98632	60	98602	4995987	50.65
35	0.00079	98572	78	98533	4897386	49.68
36	0.00095	98494	94	98447	4798853	48.72
37	0.00105	98400	103	98348	4700406	47.77
38	0.00106	98296	104	98244	4602058	46.82
39	0.00100	98192	99	98143	4503814	45.87

**Table 8. Abridged life table: Yilan County(cont. end)**

2022

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	0.00093	98094	92	98048	4405671	44.91
41	0.00089	98002	87	97958	4307623	43.95
42	0.00093	97915	91	97869	4209665	42.99
43	0.00106	97824	104	97772	4111796	42.03
44	0.00128	97719	125	97657	4014025	41.08
45	0.00152	97595	149	97520	3916367	40.13
46	0.00178	97446	173	97359	3818847	39.19
47	0.00200	97273	195	97175	3721488	38.26
48	0.00219	97078	213	96972	3624313	37.33
49	0.00235	96865	228	96751	3527341	36.41
50	0.00250	96637	242	96517	3430590	35.50
51	0.00265	96396	255	96268	3334073	34.59
52	0.00278	96141	267	96007	3237805	33.68
53	0.00289	95874	278	95735	3141798	32.77
54	0.00300	95596	287	95452	3046063	31.86
55	0.00312	95309	298	95160	2950611	30.96
56	0.00328	95011	311	94855	2855451	30.05
57	0.00351	94700	332	94534	2760595	29.15
58	0.00385	94368	363	94186	2666062	28.25
59	0.00427	94005	402	93804	2571876	27.36
60	0.00473	93603	443	93382	2478072	26.47
61	0.00512	93161	477	92922	2384690	25.60
62	0.00543	92684	503	92433	2291768	24.73
63	0.00566	92181	522	91920	2199335	23.86
64	0.00590	91659	541	91389	2107415	22.99
65	0.00625	91119	570	90834	2016026	22.13
66	0.00679	90549	615	90242	1925192	21.26
67	0.00757	89934	681	89594	1834950	20.40
68	0.00861	89253	768	88869	1745356	19.56
69	0.00984	88485	871	88050	1656487	18.72
70	0.01121	87614	982	87123	1568437	17.90
71	0.01268	86632	1098	86083	1481314	17.10
72	0.01425	85534	1218	84925	1395231	16.31
73	0.01593	84315	1343	83644	1310306	15.54
74	0.01776	82972	1474	82235	1226662	14.78
75	0.01978	81499	1612	80692	1144427	14.04
76	0.02200	79886	1757	79008	1063735	13.32
77	0.02447	78129	1912	77173	984727	12.60
78	0.02722	76217	2075	75179	907554	11.91
79	0.03028	74142	2245	73019	832375	11.23
80	0.03367	71897	2421	70687	759356	10.56
81	0.03743	69476	2601	68176	688669	9.91
82	0.04161	66875	2783	65484	620493	9.28
83	0.04624	64093	2963	62611	555009	8.66
84	0.05137	61130	3140	59560	492398	8.05
85+	1.00000	58046	58046	420210	420210	7.24