

Department of Statistics, MOI: **Abridged life table of Taiwan, 2024**. Total and regions. Downloaded from: www.moi.gov.tw (22.09.2025).

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, 2024 life table is calculated with data corresponding to the period 2022-2024, the 2023 is built with the 2021-2023 data and so on.

Table 17. Abridged life table: Hualien County(cont. 2)

2024

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	0.00685	100000	685	8305	7259831	72.60
1M	0.00090	99315	89	8273	7251526	73.02
2M	0.00057	99226	57	8266	7243254	73.00
3M	0.00110	99169	109	24779	7234987	72.96
6M	0.00107	99061	106	49504	7210208	72.79
0	0.01045	100000	1045	99126	7259831	72.60
1	0.00106	98955	105	98903	7160704	72.36
2	0.00055	98850	55	98823	7061802	71.44
3	0.00025	98796	24	98784	6962978	70.48
4	0.00010	98772	9	98767	6864195	69.50
5	0.00005	98762	5	98760	6765428	68.50
6	0.00004	98757	4	98755	6666668	67.51
7	0.00005	98753	5	98750	6567913	66.51
8	0.00003	98748	3	98747	6469163	65.51
9	0.00000	98746	0	98746	6370416	64.51
10	0.00000	98746	0	98745	6271671	63.51
11	0.00004	98745	4	98743	6172925	62.51
12	0.00014	98741	14	98734	6074182	61.52
13	0.00033	98727	33	98710	5975448	60.53
14	0.00060	98694	59	98664	5876738	59.55
15	0.00089	98635	88	98591	5778073	58.58
16	0.00116	98547	114	98490	5679482	57.63
17	0.00133	98433	131	98367	5580993	56.70
18	0.00139	98302	137	98234	5482625	55.77
19	0.00136	98165	134	98098	5384392	54.85
20	0.00129	98031	126	97968	5286294	53.92
21	0.00120	97905	117	97846	5188325	52.99
22	0.00112	97788	109	97733	5090479	52.06
23	0.00106	97678	103	97627	4992746	51.11
24	0.00101	97575	99	97526	4895119	50.17
25	0.00098	97477	95	97429	4797593	49.22
26	0.00097	97381	94	97334	4700164	48.27
27	0.00100	97287	97	97239	4602830	47.31
28	0.00107	97190	104	97138	4505591	46.36
29	0.00118	97086	115	97029	4408453	45.41
30	0.00133	96971	129	96907	4311424	44.46
31	0.00148	96843	144	96771	4214517	43.52
32	0.00163	96699	157	96620	4117747	42.58
33	0.00175	96542	169	96457	4021126	41.65
34	0.00187	96372	180	96282	3924669	40.72
35	0.00201	96192	193	96096	3828387	39.80
36	0.00219	96000	210	95894	3732291	38.88
37	0.00245	95789	235	95672	3636396	37.96
38	0.00280	95555	267	95421	3540725	37.05
39	0.00321	95287	306	95134	3445304	36.16

Table 17. Abridged life table: Hualien County(cont. 3)

2024

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	0.00368	94981	350	94806	3350169	35.27
41	0.00418	94632	395	94434	3255363	34.40
42	0.00469	94236	442	94016	3160929	33.54
43	0.00522	93795	489	93550	3066913	32.70
44	0.00576	93305	538	93036	2973363	31.87
45	0.00631	92768	586	92475	2880327	31.05
46	0.00685	92182	632	91866	2787852	30.24
47	0.00736	91550	674	91213	2695986	29.45
48	0.00780	90877	709	90522	2604772	28.66
49	0.00820	90168	739	89798	2514250	27.88
50	0.00862	89428	771	89043	2424452	27.11
51	0.00910	88658	807	88254	2335408	26.34
52	0.00972	87851	854	87424	2247154	25.58
53	0.01050	86997	914	86541	2159730	24.83
54	0.01142	86084	983	85592	2073189	24.08
55	0.01239	85100	1055	84573	1987597	23.36
56	0.01334	84046	1121	83485	1903024	22.64
57	0.01420	82925	1177	82336	1819539	21.94
58	0.01496	81747	1223	81136	1737203	21.25
59	0.01566	80524	1261	79893	1656067	20.57
60	0.01632	79263	1294	78616	1576173	19.89
61	0.01685	77969	1314	77312	1497557	19.21
62	0.01739	76655	1333	75989	1420245	18.53
63	0.01797	75322	1354	74645	1344256	17.85
64	0.01867	73969	1381	73278	1269611	17.16
65	0.01960	72588	1423	71877	1196333	16.48
66	0.02088	71165	1486	70422	1124456	15.80
67	0.02256	69680	1572	68893	1054034	15.13
68	0.02466	68107	1679	67268	985140	14.46
69	0.02705	66428	1797	65529	917873	13.82
70	0.02963	64631	1915	63673	852343	13.19
71	0.03233	62716	2027	61702	788670	12.58
72	0.03510	60688	2130	59623	726968	11.98
73	0.03797	58558	2223	57446	667345	11.40
74	0.04099	56335	2309	55180	609898	10.83
75	0.04419	54026	2388	52832	554718	10.27
76	0.04760	51638	2458	50409	501886	9.72
77	0.05132	49180	2524	47918	451477	9.18
78	0.05532	46657	2581	45366	403559	8.65
79	0.05962	44076	2628	42762	358193	8.13
80	0.06425	41448	2663	40116	315431	7.61
81	0.06922	38785	2685	37443	275315	7.10
82	0.07456	36100	2692	34754	237872	6.59
83	0.08030	33409	2683	32067	203118	6.08
84	0.08645	30726	2656	29398	171050	5.57
85+	1.00000	28203	28203	159636	159636	5.66

Table 17. Abridged life table: Hualien County(cont. 4)

2024

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	0.00392	100000	392	8317	8170934	81.71
1M	0.00052	99608	52	8298	8162617	81.95
2M	0.00033	99556	33	8295	8154318	81.91
3M	0.00077	99523	77	24871	8146023	81.85
6M	0.00069	99446	68	49706	8121152	81.66
0	0.00622	100000	622	99488	8170934	81.71
1	0.00114	99378	113	99321	8071446	81.22
2	0.00067	99265	66	99232	7972124	80.31
3	0.00033	99199	33	99182	7872893	79.36
4	0.00012	99166	12	99160	7773710	78.39
5	0.00000	99154	0	99154	7674550	77.40
6	0.00000	99154	0	99154	7575396	76.40
7	0.00000	99154	0	99154	7476242	75.40
8	0.00000	99154	0	99154	7377087	74.40
9	0.00001	99154	1	99153	7277933	73.40
10	0.00002	99153	2	99152	7178780	72.40
11	0.00004	99151	4	99149	7079628	71.40
12	0.00005	99147	5	99145	6980479	70.41
13	0.00007	99142	7	99138	6881334	69.41
14	0.00009	99135	9	99130	6782196	68.41
15	0.00012	99126	11	99120	6683066	67.42
16	0.00015	99114	15	99107	6583946	66.43
17	0.00019	99100	19	99090	6484839	65.44
18	0.00024	99081	24	99069	6385749	64.45
19	0.00031	99057	31	99041	6286680	63.47
20	0.00038	99026	37	99008	6187638	62.48
21	0.00044	98989	43	98967	6088631	61.51
22	0.00049	98946	49	98921	5989663	60.53
23	0.00054	98897	53	98870	5890742	59.56
24	0.00057	98844	57	98816	5791871	58.60
25	0.00060	98787	59	98758	5693056	57.63
26	0.00061	98728	61	98698	5594298	56.66
27	0.00061	98667	60	98637	5495600	55.70
28	0.00058	98607	57	98579	5396963	54.73
29	0.00053	98550	52	98524	5298384	53.76
30	0.00048	98498	48	98474	5199860	52.79
31	0.00046	98450	45	98428	5101386	51.82
32	0.00047	98406	46	98383	5002958	50.84
33	0.00053	98359	52	98333	4904575	49.86
34	0.00064	98307	63	98276	4806242	48.89
35	0.00077	98244	76	98206	4707966	47.92
36	0.00091	98168	89	98124	4609760	46.96
37	0.00103	98079	101	98029	4511636	46.00
38	0.00113	97978	110	97923	4413608	45.05
39	0.00121	97868	119	97809	4315684	44.10

Table 17. Abridged life table: Hualien County(cont. end)

2024

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	0.00130	97749	127	97686	4217876	43.15
41	0.00141	97622	137	97553	4120190	42.21
42	0.00154	97485	150	97409	4022637	41.26
43	0.00171	97334	167	97251	3925228	40.33
44	0.00191	97168	185	97075	3827977	39.40
45	0.00212	96982	206	96879	3730902	38.47
46	0.00236	96776	228	96662	3634023	37.55
47	0.00260	96548	251	96422	3537361	36.64
48	0.00287	96297	277	96158	3440939	35.73
49	0.00316	96020	303	95868	3344780	34.83
50	0.00344	95717	330	95552	3248912	33.94
51	0.00371	95387	353	95211	3153360	33.06
52	0.00392	95034	373	94847	3058149	32.18
53	0.00408	94661	387	94468	2963302	31.30
54	0.00421	94274	396	94076	2868834	30.43
55	0.00432	93878	406	93675	2774758	29.56
56	0.00446	93472	417	93264	2681082	28.68
57	0.00465	93055	433	92839	2587819	27.81
58	0.00492	92622	455	92395	2494980	26.94
59	0.00524	92167	483	91926	2402585	26.07
60	0.00562	91684	516	91426	2310659	25.20
61	0.00604	91169	551	90893	2219233	24.34
62	0.00655	90618	594	90321	2128340	23.49
63	0.00717	90024	645	89701	2038019	22.64
64	0.00788	89379	705	89027	1948318	21.80
65	0.00866	88674	768	88290	1859291	20.97
66	0.00949	87906	834	87489	1771001	20.15
67	0.01034	87072	901	86622	1683512	19.33
68	0.01125	86171	969	85687	1596890	18.53
69	0.01226	85202	1045	84680	1511204	17.74
70	0.01347	84157	1133	83591	1426524	16.95
71	0.01490	83024	1237	82405	1342933	16.18
72	0.01659	81787	1357	81108	1260528	15.41
73	0.01852	80430	1490	79685	1179420	14.66
74	0.02067	78940	1631	78124	1099735	13.93
75	0.02298	77308	1777	76420	1021611	13.21
76	0.02546	75532	1923	74570	945191	12.51
77	0.02811	73609	2069	72574	870621	11.83
78	0.03103	71539	2220	70430	798047	11.16
79	0.03425	69320	2374	68133	727617	10.50
80	0.03779	66945	2530	65680	659485	9.85
81	0.04170	64415	2686	63072	593804	9.22
82	0.04600	61729	2839	60309	530732	8.60
83	0.05073	58890	2987	57396	470423	7.99
84	0.05593	55902	3127	54339	413027	7.39
85+	1.00000	49827	49827	363755	363755	7.30