

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 20. Abridged life table: Hsinchu City(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	0.00324	100000	324	8320	7865424	78.65
1M	0.00045	99676	45	8304	7857105	78.83
2M	0.00024	99631	24	8302	7848800	78.78
3M	0.00052	99607	52	24895	7840498	78.71
6M	0.00051	99555	51	49765	7815603	78.50
0	0.00496	100000	496	99586	7865424	78.65
1	0.00047	99504	47	99481	7765838	78.05
2	0.00029	99458	29	99443	7666357	77.08
3	0.00018	99429	18	99420	7566914	76.10
4	0.00012	99411	12	99405	7467494	75.12
5	0.00010	99399	10	99394	7368088	74.13
6	0.00011	99389	11	99384	7268694	73.13
7	0.00016	99378	15	99370	7169310	72.14
8	0.00015	99363	15	99355	7069940	71.15
9	0.00013	99347	12	99341	6970585	70.16
10	0.00010	99335	10	99330	6871244	69.17
11	0.00009	99325	9	99320	6771914	68.18
12	0.00010	99316	10	99311	6672594	67.19
13	0.00014	99306	14	99299	6573282	66.19
14	0.00021	99293	21	99282	6473983	65.20
15	0.00031	99271	31	99256	6374701	64.21
16	0.00041	99241	40	99220	6275445	63.23
17	0.00049	99200	49	99176	6176225	62.26
18	0.00056	99152	56	99124	6077049	61.29
19	0.00062	99096	62	99065	5977925	60.32
20	0.00067	99034	67	99001	5878860	59.36
21	0.00071	98968	70	98933	5779859	58.40
22	0.00071	98898	70	98862	5680926	57.44
23	0.00069	98827	68	98793	5582064	56.48
24	0.00064	98759	63	98728	5483271	55.52
25	0.00058	98696	57	98668	5384543	54.56
26	0.00053	98639	52	98613	5285875	53.59
27	0.00050	98587	50	98562	5187262	52.62
28	0.00052	98538	51	98512	5088699	51.64
29	0.00057	98486	56	98459	4990187	50.67
30	0.00063	98431	62	98400	4891729	49.70
31	0.00070	98369	69	98334	4793329	48.73
32	0.00076	98300	74	98263	4694995	47.76
33	0.00080	98226	79	98186	4596732	46.80
34	0.00085	98147	83	98105	4498546	45.83
35	0.00089	98064	88	98020	4400441	44.87
36	0.00096	97976	94	97929	4302421	43.91
37	0.00104	97882	102	97831	4204492	42.95
38	0.00116	97780	113	97724	4106660	42.00
39	0.00130	97667	127	97604	4008937	41.05

Table 20. Abridged life table: Hsinchu City(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	0.00146	97540	143	97469	3911333	40.10
41	0.00164	97398	159	97318	3813864	39.16
42	0.00181	97238	176	97150	3716547	38.22
43	0.00199	97062	194	96965	3619397	37.29
44	0.00218	96868	211	96763	3522432	36.36
45	0.00239	96657	231	96542	3425669	35.44
46	0.00263	96426	253	96300	3329127	34.53
47	0.00291	96173	280	96033	3232828	33.61
48	0.00325	95893	311	95737	3136795	32.71
49	0.00363	95582	347	95408	3041058	31.82
50	0.00405	95234	386	95041	2945650	30.93
51	0.00451	94848	427	94635	2850608	30.05
52	0.00497	94421	470	94186	2755973	29.19
53	0.00545	93951	512	93695	2661787	28.33
54	0.00595	93439	556	93161	2568092	27.48
55	0.00648	92883	602	92582	2474931	26.65
56	0.00705	92282	650	91956	2382348	25.82
57	0.00769	91631	704	91279	2290392	25.00
58	0.00843	90927	766	90544	2199113	24.19
59	0.00925	90161	834	89743	2108569	23.39
60	0.01010	89326	902	88875	2018825	22.60
61	0.01087	88424	961	87944	1929950	21.83
62	0.01156	87463	1011	86958	1842007	21.06
63	0.01217	86452	1052	85926	1755049	20.30
64	0.01278	85400	1091	84855	1669122	19.54
65	0.01351	84309	1139	83740	1584268	18.79
66	0.01443	83170	1200	82570	1500528	18.04
67	0.01559	81970	1278	81331	1417958	17.30
68	0.01701	80692	1373	80006	1336626	16.56
69	0.01863	79320	1478	78581	1256620	15.84
70	0.02041	77842	1589	77047	1178040	15.13
71	0.02231	76253	1701	75403	1100992	14.44
72	0.02432	74552	1813	73646	1025590	13.76
73	0.02645	72739	1924	71777	951944	13.09
74	0.02872	70815	2034	69799	880167	12.43
75	0.03113	68782	2141	67711	810368	11.78
76	0.03370	66640	2246	65518	742657	11.14
77	0.03649	64395	2350	63220	677139	10.52
78	0.03952	62045	2452	60819	613920	9.89
79	0.04278	59593	2549	58318	553101	9.28
80	0.04631	57044	2642	55723	494783	8.67
81	0.05012	54402	2727	53038	439060	8.07
82	0.05424	51675	2803	50274	386021	7.47
83	0.05868	48872	2868	47438	335748	6.87
84	0.06348	46004	2920	44544	288309	6.27
85+	1.00000	37567	37567	234296	234296	6.24

Table 20. Abridged life table: Hsinchu City(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	0.00327	100000	327	8320	8436691	84.37
1M	0.00042	99673	42	8304	8428372	84.56
2M	0.00029	99631	29	8301	8420067	84.51
3M	0.00065	99602	65	24893	8411766	84.45
6M	0.00058	99538	58	49754	8386873	84.26
0	0.00520	100000	520	99572	8436691	84.37
1	0.00003	99480	3	99478	8337119	83.81
2	0.00025	99477	25	99464	8237641	82.81
3	0.00035	99451	35	99434	8138177	81.83
4	0.00036	99416	36	99398	8038743	80.86
5	0.00029	99381	29	99366	7939345	79.89
6	0.00019	99351	19	99342	7839979	78.91
7	0.00007	99333	7	99329	7740637	77.93
8	0.00000	99326	0	99326	7641307	76.93
9	0.00000	99326	0	99326	7541982	75.93
10	0.00000	99326	0	99326	7442656	74.93
11	0.00003	99325	3	99324	7343331	73.93
12	0.00008	99322	8	99318	7244007	72.93
13	0.00013	99314	13	99308	7144689	71.94
14	0.00017	99302	17	99293	7045381	70.95
15	0.00020	99285	20	99275	6946088	69.96
16	0.00023	99265	22	99254	6846813	68.98
17	0.00024	99243	24	99230	6747559	67.99
18	0.00025	99218	25	99206	6648328	67.01
19	0.00024	99194	24	99182	6549122	66.02
20	0.00023	99170	22	99159	6449940	65.04
21	0.00022	99148	22	99137	6350781	64.05
22	0.00023	99126	23	99115	6251644	63.07
23	0.00027	99104	26	99090	6152530	62.08
24	0.00033	99077	32	99061	6053439	61.10
25	0.00039	99045	38	99026	5954378	60.12
26	0.00044	99007	43	98985	5855352	59.14
27	0.00046	98963	46	98940	5756367	58.17
28	0.00045	98917	45	98895	5657427	57.19
29	0.00041	98873	41	98852	5558532	56.22
30	0.00037	98832	36	98814	5459680	55.24
31	0.00033	98796	32	98780	5360866	54.26
32	0.00032	98763	32	98747	5262086	53.28
33	0.00035	98732	35	98714	5163339	52.30
34	0.00042	98697	41	98676	5064625	51.31
35	0.00049	98656	48	98632	4965948	50.34
36	0.00056	98607	55	98580	4867317	49.36
37	0.00060	98552	59	98523	4768737	48.39
38	0.00060	98493	59	98464	4670214	47.42
39	0.00058	98434	57	98406	4571750	46.44

Table 20. Abridged life table: Hsinchu City(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	0.00055	98377	54	98350	4473345	45.47
41	0.00055	98323	54	98296	4374994	44.50
42	0.00061	98269	60	98239	4276698	43.52
43	0.00073	98209	72	98173	4178459	42.55
44	0.00091	98138	90	98093	4080286	41.58
45	0.00112	98048	109	97993	3982193	40.61
46	0.00131	97938	129	97874	3884200	39.66
47	0.00147	97810	144	97738	3786326	38.71
48	0.00157	97666	153	97589	3688588	37.77
49	0.00163	97513	159	97433	3590999	36.83
50	0.00168	97354	164	97272	3493565	35.89
51	0.00176	97190	171	97105	3396293	34.94
52	0.00190	97019	185	96927	3299188	34.01
53	0.00213	96835	206	96731	3202261	33.07
54	0.00243	96628	234	96511	3105530	32.14
55	0.00275	96394	265	96261	3009019	31.22
56	0.00307	96129	295	95981	2912758	30.30
57	0.00336	95833	322	95672	2816777	29.39
58	0.00361	95511	344	95339	2721105	28.49
59	0.00382	95166	363	94985	2625766	27.59
60	0.00404	94803	383	94612	2530781	26.70
61	0.00428	94420	404	94218	2436170	25.80
62	0.00462	94016	435	93798	2341952	24.91
63	0.00508	93581	476	93343	2248154	24.02
64	0.00564	93105	525	92843	2154811	23.14
65	0.00626	92580	580	92290	2061968	22.27
66	0.00692	92000	637	91682	1969678	21.41
67	0.00761	91363	695	91016	1877996	20.56
68	0.00834	90668	756	90290	1786981	19.71
69	0.00917	89912	824	89500	1696690	18.87
70	0.01016	89088	905	88635	1607190	18.04
71	0.01135	88183	1001	87683	1518555	17.22
72	0.01275	87182	1111	86627	1430872	16.41
73	0.01437	86071	1237	85453	1344246	15.62
74	0.01617	84834	1372	84148	1258793	14.84
75	0.01814	83462	1514	82705	1174645	14.07
76	0.02027	81948	1661	81118	1091939	13.32
77	0.02257	80287	1812	79381	1010822	12.59
78	0.02513	78475	1972	77489	931441	11.87
79	0.02797	76503	2140	75433	853952	11.16
80	0.03114	74363	2315	73205	778519	10.47
81	0.03465	72048	2496	70799	705313	9.79
82	0.03855	69551	2681	68210	634514	9.12
83	0.04288	66870	2867	65436	566304	8.47
84	0.04769	64002	3052	62476	500868	7.83
85+	1.00000	56955	56955	450681	450681	7.91