

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 7. Abridged life table: Kaohsiung 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	0.00382	100000	382	8317	7601329	76.01
1M	0.00053	99618	53	8299	7593011	76.22
2M	0.00028	99565	28	8296	7584712	76.18
3M	0.00060	99537	60	24877	7576416	76.12
6M	0.00060	99477	60	49723	7551539	75.91
0	0.00583	100000	583	99513	7601329	76.01
1	0.00043	99417	43	99395	7501816	75.46
2	0.00030	99374	29	99359	7402421	74.49
3	0.00021	99345	21	99334	7303061	73.51
4	0.00017	99323	17	99315	7203727	72.53
5	0.00016	99306	16	99298	7104413	71.54
6	0.00014	99290	14	99283	7005115	70.55
7	0.00012	99276	12	99270	6905831	69.56
8	0.00009	99264	9	99260	6806561	68.57
9	0.00008	99255	8	99251	6707301	67.58
10	0.00007	99248	7	99244	6608050	66.58
11	0.00009	99240	9	99236	6508806	65.59
12	0.00012	99232	12	99226	6409570	64.59
13	0.00018	99220	17	99211	6310345	63.60
14	0.00025	99202	25	99190	6211134	62.61
15	0.00034	99177	34	99160	6111944	61.63
16	0.00043	99143	43	99122	6012784	60.65
17	0.00050	99100	50	99076	5913663	59.67
18	0.00056	99051	55	99023	5814587	58.70
19	0.00059	98996	59	98966	5715564	57.74
20	0.00062	98937	62	98906	5616598	56.77
21	0.00064	98875	64	98844	5517691	55.80
22	0.00066	98812	65	98779	5418848	54.84
23	0.00067	98747	66	98714	5320068	53.88
24	0.00068	98681	67	98647	5221355	52.91
25	0.00068	98614	67	98580	5122707	51.95
26	0.00069	98546	68	98512	5024127	50.98
27	0.00070	98478	69	98444	4925615	50.02
28	0.00071	98409	70	98374	4827171	49.05
29	0.00073	98339	72	98303	4728797	48.09
30	0.00076	98267	75	98230	4630494	47.12
31	0.00081	98192	79	98153	4532264	46.16
32	0.00088	98113	86	98070	4434112	45.19
33	0.00098	98027	96	97979	4336042	44.23
34	0.00111	97931	108	97877	4238063	43.28
35	0.00126	97822	123	97761	4140186	42.32
36	0.00142	97700	139	97630	4042425	41.38
37	0.00159	97561	155	97483	3944795	40.43
38	0.00175	97406	170	97321	3847312	39.50
39	0.00191	97236	186	97143	3749991	38.57

Table 7. Abridged life table: Kaohsiung 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	0.00210	97051	204	96949	3652847	37.64
41	0.00233	96847	226	96734	3555898	36.72
42	0.00265	96621	256	96493	3459164	35.80
43	0.00306	96365	295	96218	3362671	34.90
44	0.00355	96071	341	95900	3266453	34.00
45	0.00407	95730	390	95535	3170553	33.12
46	0.00459	95341	437	95122	3075017	32.25
47	0.00505	94903	479	94664	2979895	31.40
48	0.00544	94424	513	94167	2885232	30.56
49	0.00577	93910	542	93640	2791065	29.72
50	0.00610	93369	569	93084	2697425	28.89
51	0.00647	92799	600	92499	2604341	28.06
52	0.00693	92199	639	91880	2511842	27.24
53	0.00749	91560	686	91217	2419962	26.43
54	0.00815	90874	741	90504	2328745	25.63
55	0.00886	90133	799	89734	2238241	24.83
56	0.00959	89335	857	88906	2148507	24.05
57	0.01032	88478	913	88021	2059601	23.28
58	0.01103	87565	966	87082	1971579	22.52
59	0.01174	86599	1017	86091	1884497	21.76
60	0.01248	85582	1068	85048	1798406	21.01
61	0.01317	84514	1113	83958	1713358	20.27
62	0.01393	83401	1162	82820	1629400	19.54
63	0.01478	82239	1215	81632	1546580	18.81
64	0.01574	81024	1275	80386	1464949	18.08
65	0.01682	79749	1341	79078	1384562	17.36
66	0.01805	78408	1415	77700	1305484	16.65
67	0.01942	76993	1496	76245	1227784	15.95
68	0.02097	75497	1583	74705	1151539	15.25
69	0.02272	73914	1679	73074	1076833	14.57
70	0.02470	72235	1784	71342	1003759	13.90
71	0.02694	70450	1898	69501	932417	13.24
72	0.02944	68552	2018	67543	862916	12.59
73	0.03219	66534	2142	65463	795373	11.95
74	0.03514	64392	2263	63261	729910	11.34
75	0.03825	62130	2377	60941	666648	10.73
76	0.04151	59753	2481	58513	605707	10.14
77	0.04500	57272	2577	55984	547194	9.55
78	0.04877	54695	2667	53361	491211	8.98
79	0.05285	52028	2750	50653	437849	8.42
80	0.05725	49278	2821	47867	387197	7.86
81	0.06202	46457	2881	45016	339329	7.30
82	0.06716	43576	2927	42112	294313	6.75
83	0.07272	40649	2956	39171	252201	6.20
84	0.07871	37693	2967	36209	213030	5.65
85+	1.00000	33207	33207	203875	203875	6.14

Table 7. Abridged life table: Kaohsiung 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	0.00273	100000	273	8322	8291228	82.91
1M	0.00036	99727	36	8309	8282906	83.06
2M	0.00022	99690	22	8307	8274597	83.00
3M	0.00054	99668	53	24910	8266291	82.94
6M	0.00048	99615	48	49795	8241380	82.73
0	0.00433	100000	433	99643	8291228	82.91
1	0.00031	99567	31	99551	8191585	82.27
2	0.00019	99536	19	99526	8092034	81.30
3	0.00012	99517	12	99511	7992507	80.31
4	0.00008	99505	8	99500	7892997	79.32
5	0.00007	99496	7	99493	7793496	78.33
6	0.00007	99489	7	99486	7694004	77.34
7	0.00007	99482	7	99479	7594518	76.34
8	0.00006	99475	6	99472	7495039	75.35
9	0.00005	99470	5	99467	7395567	74.35
10	0.00005	99465	5	99462	7296100	73.35
11	0.00005	99460	5	99457	7196637	72.36
12	0.00007	99455	7	99451	7097180	71.36
13	0.00011	99448	11	99442	6997729	70.37
14	0.00016	99437	16	99429	6898286	69.37
15	0.00022	99421	22	99410	6798857	68.38
16	0.00028	99399	28	99385	6699447	67.40
17	0.00032	99371	32	99355	6600062	66.42
18	0.00034	99340	34	99323	6500707	65.44
19	0.00035	99306	34	99289	6401384	64.46
20	0.00035	99271	34	99254	6302096	63.48
21	0.00034	99237	34	99220	6202841	62.51
22	0.00035	99203	35	99185	6103622	61.53
23	0.00036	99168	36	99150	6004436	60.55
24	0.00038	99132	38	99114	5905286	59.57
25	0.00040	99095	39	99075	5806172	58.59
26	0.00042	99055	41	99035	5707097	57.62
27	0.00043	99014	42	98993	5608062	56.64
28	0.00043	98972	43	98950	5509069	55.66
29	0.00043	98929	43	98908	5410119	54.69
30	0.00043	98886	43	98865	5311211	53.71
31	0.00044	98843	44	98822	5212347	52.73
32	0.00046	98800	45	98777	5113525	51.76
33	0.00049	98755	48	98730	5014748	50.78
34	0.00054	98706	53	98680	4916017	49.80
35	0.00059	98653	58	98624	4817338	48.83
36	0.00065	98595	64	98563	4718714	47.86
37	0.00071	98531	70	98497	4620150	46.89
38	0.00076	98462	75	98424	4521654	45.92
39	0.00082	98387	80	98347	4423229	44.96

Table 7. Abridged life table: Kaohsiung 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	0.00088	98307	87	98263	4324883	43.99
41	0.00096	98220	94	98173	4226620	43.03
42	0.00106	98126	104	98073	4128447	42.07
43	0.00120	98021	117	97963	4030373	41.12
44	0.00135	97904	132	97838	3932411	40.17
45	0.00152	97772	149	97698	3834573	39.22
46	0.00169	97623	165	97541	3736875	38.28
47	0.00186	97458	181	97368	3639335	37.34
48	0.00201	97277	195	97180	3541967	36.41
49	0.00215	97082	209	96977	3444788	35.48
50	0.00230	96873	223	96761	3347810	34.56
51	0.00246	96649	238	96531	3251049	33.64
52	0.00264	96412	254	96285	3154519	32.72
53	0.00283	96157	272	96021	3058234	31.80
54	0.00305	95885	293	95739	2962213	30.89
55	0.00329	95592	314	95435	2866475	29.99
56	0.00354	95278	337	95109	2771040	29.08
57	0.00380	94941	361	94760	2675931	28.19
58	0.00407	94580	385	94387	2581170	27.29
59	0.00437	94195	411	93989	2486783	26.40
60	0.00470	93783	440	93563	2392794	25.51
61	0.00504	93343	470	93108	2299231	24.63
62	0.00544	92873	506	92620	2206123	23.75
63	0.00592	92367	547	92094	2113503	22.88
64	0.00648	91820	595	91522	2021410	22.01
65	0.00714	91225	652	90899	1929887	21.16
66	0.00791	90573	716	90215	1838989	20.30
67	0.00880	89857	790	89461	1748774	19.46
68	0.00981	89066	874	88629	1659312	18.63
69	0.01097	88192	967	87709	1570683	17.81
70	0.01227	87225	1071	86690	1482975	17.00
71	0.01374	86154	1184	85563	1396285	16.21
72	0.01537	84971	1306	84318	1310722	15.43
73	0.01718	83665	1438	82946	1226405	14.66
74	0.01919	82227	1578	81438	1143458	13.91
75	0.02140	80649	1726	79786	1062020	13.17
76	0.02383	78923	1881	77983	982234	12.45
77	0.02653	77042	2044	76020	904251	11.74
78	0.02952	74998	2214	73891	828231	11.04
79	0.03285	72784	2391	71589	754339	10.36
80	0.03654	70393	2572	69107	682750	9.70
81	0.04065	67821	2757	66443	613643	9.05
82	0.04520	65064	2941	63594	547201	8.41
83	0.05024	62124	3121	60563	483607	7.78
84	0.05584	59002	3295	57355	423044	7.17
85+	1.00000	51733	51733	358125	358125	6.92