

Department of Statistics, MOI: **Abridged life table of Taiwan, 2015. Total and regions.**
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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, 2015 life table is calculated with data corresponding to the period 2013-2015, the 2016 is built with the 2014-2016 data and so on.

Table 11. Abridged life table: Changhua County
2015

Age X	Probability of death q_x	Number of survivors l_x	Numbers of death d_x	Stationary population		Total Life expectancy e^o_x
				L_x	T_x	
0M	0.00161	100000	161	8327	7995063	79.95
1M	0.00026	99839	26	8319	7986736	80.00
2M	0.00018	99813	18	8317	7978417	79.93
3M	0.00032	99795	32	24945	7970100	79.86
6M	0.00025	99764	25	49875	7945156	79.64
0	0.00262	100000	262	99783	7995063	79.95
1	0.00035	99738	35	99721	7895280	79.16
2	0.00018	99703	18	99694	7795559	78.19
3	0.00010	99685	10	99680	7695865	77.20
4	0.00007	99675	7	99671	7596185	76.21
5	0.00009	99668	9	99663	7496513	75.22
6	0.00011	99659	11	99654	7396850	74.22
7	0.00013	99648	13	99642	7297196	73.23
8	0.00014	99635	14	99628	7197555	72.24
9	0.00013	99621	13	99615	7097927	71.25
10	0.00012	99608	12	99602	6998312	70.26
11	0.00012	99596	11	99590	6898710	69.27
12	0.00012	99585	12	99579	6799119	68.27
13	0.00014	99573	14	99566	6699541	67.28
14	0.00017	99559	17	99551	6599975	66.29
15	0.00021	99542	21	99532	6500424	65.30
16	0.00026	99521	26	99508	6400892	64.32
17	0.00030	99495	29	99481	6301384	63.33
18	0.00033	99466	33	99449	6201904	62.35
19	0.00036	99433	36	99415	6102454	61.37
20	0.00039	99397	39	99378	6003039	60.39
21	0.00041	99359	41	99338	5903661	59.42
22	0.00043	99318	42	99297	5804323	58.44
23	0.00043	99276	43	99254	5705026	57.47
24	0.00043	99233	43	99211	5605772	56.49
25	0.00043	99190	43	99168	5506561	55.52
26	0.00044	99146	44	99124	5407393	54.54
27	0.00047	99103	46	99079	5308268	53.56
28	0.00051	99056	50	99031	5209189	52.59
29	0.00057	99006	56	98978	5110158	51.61
30	0.00064	98950	63	98919	5011180	50.64
31	0.00072	98887	71	98852	4912261	49.68
32	0.00081	98816	80	98776	4813410	48.71
33	0.00092	98736	90	98691	4714634	47.75
34	0.00103	98646	102	98595	4615943	46.79
35	0.00116	98544	114	98487	4517348	45.84
36	0.00129	98430	127	98366	4418861	44.89
37	0.00144	98303	141	98232	4320495	43.95
38	0.00159	98162	156	98084	4222263	43.01
39	0.00175	98006	171	97920	4124179	42.08

Table 11. Abridged life table: Changhua County(cont. 1)

2015

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	0.00192	97835	188	97741	4026259	41.15
41	0.00210	97647	205	97545	3928518	40.23
42	0.00229	97442	224	97330	3830973	39.32
43	0.00251	97219	244	97097	3733643	38.40
44	0.00274	96975	266	96842	3636546	37.50
45	0.00298	96709	288	96565	3539704	36.60
46	0.00322	96421	310	96266	3443139	35.71
47	0.00346	96111	332	95945	3346873	34.82
48	0.00369	95779	354	95602	3250928	33.94
49	0.00393	95425	375	95237	3155327	33.07
50	0.00417	95050	397	94851	3060089	32.19
51	0.00442	94653	418	94444	2965238	31.33
52	0.00467	94235	440	94015	2870794	30.46
53	0.00491	93795	461	93564	2776779	29.60
54	0.00517	93334	482	93093	2683215	28.75
55	0.00545	92852	506	92599	2590122	27.90
56	0.00577	92346	533	92080	2497523	27.05
57	0.00618	91813	567	91529	2405444	26.20
58	0.00669	91246	610	90940	2313914	25.36
59	0.00730	90635	661	90304	2222974	24.53
60	0.00793	89974	714	89617	2132669	23.70
61	0.00859	89260	767	88877	2043052	22.89
62	0.00924	88494	817	88085	1954175	22.08
63	0.00987	87676	866	87244	1866090	21.28
64	0.01056	86811	917	86352	1778847	20.49
65	0.01137	85894	977	85406	1692494	19.70
66	0.01236	84918	1049	84393	1607089	18.93
67	0.01356	83868	1138	83300	1522696	18.16
68	0.01500	82731	1241	82110	1439396	17.40
69	0.01662	81490	1354	80813	1357286	16.66
70	0.01838	80135	1473	79399	1276473	15.93
71	0.02027	78662	1594	77865	1197074	15.22
72	0.02227	77068	1716	76210	1119209	14.52
73	0.02441	75352	1839	74432	1043000	13.84
74	0.02673	73512	1965	72530	968568	13.18
75	0.02925	71548	2093	70501	896038	12.52
76	0.03200	69455	2223	68343	825537	11.89
77	0.03502	67232	2355	66055	757193	11.26
78	0.03832	64877	2486	63634	691139	10.65
79	0.04192	62391	2615	61084	627504	10.06
80	0.04585	59776	2741	58405	566421	9.48
81	0.05014	57035	2860	55605	508015	8.91
82	0.05482	54175	2970	52690	452410	8.35
83	0.05993	51205	3068	49671	399720	7.81
84	0.06549	48137	3152	46561	350049	7.27
85+	1.00000	44984	44984	303488	303488	6.75

Table 11. Abridged life table: Changhua County(cont. 2)

2015

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	0.00179	100000	179	8326	7656555	76.57
1M	0.00028	99821	28	8317	7648229	76.62
2M	0.00022	99793	22	8315	7639912	76.56
3M	0.00038	99771	38	24938	7631597	76.49
6M	0.00031	99733	31	49859	7606659	76.27
0	0.00297	100000	297	99755	7656555	76.57
1	0.00042	99703	42	99682	7556800	75.79
2	0.00022	99661	22	99650	7457118	74.83
3	0.00010	99639	10	99634	7357468	73.84
4	0.00005	99629	5	99626	7257834	72.85
5	0.00005	99624	5	99621	7158208	71.85
6	0.00007	99619	7	99616	7058587	70.86
7	0.00010	99612	10	99607	6958971	69.86
8	0.00012	99602	12	99597	6859364	68.87
9	0.00012	99591	12	99584	6759767	67.88
10	0.00013	99578	13	99572	6660182	66.88
11	0.00014	99565	14	99558	6560611	65.89
12	0.00016	99551	16	99543	6461053	64.90
13	0.00019	99535	19	99525	6361510	63.91
14	0.00023	99516	23	99504	6261984	62.92
15	0.00028	99493	28	99479	6162480	61.94
16	0.00033	99465	33	99449	6063001	60.96
17	0.00038	99432	38	99413	5963552	59.98
18	0.00043	99394	43	99373	5864139	59.00
19	0.00048	99351	48	99327	5764766	58.02
20	0.00053	99303	53	99277	5665439	57.05
21	0.00058	99250	57	99221	5566163	56.08
22	0.00060	99193	60	99163	5466941	55.11
23	0.00061	99133	61	99103	5367778	54.15
24	0.00061	99072	61	99042	5268675	53.18
25	0.00061	99012	60	98982	5169633	52.21
26	0.00061	98952	61	98921	5070651	51.24
27	0.00064	98891	63	98860	4971730	50.27
28	0.00068	98828	67	98795	4872870	49.31
29	0.00075	98761	74	98724	4774075	48.34
30	0.00083	98687	82	98646	4675351	47.38
31	0.00094	98605	93	98559	4576705	46.41
32	0.00108	98513	106	98459	4478146	45.46
33	0.00125	98406	123	98345	4379686	44.51
34	0.00144	98284	142	98213	4281341	43.56
35	0.00166	98142	163	98060	4183129	42.62
36	0.00190	97979	186	97886	4085068	41.69
37	0.00214	97793	210	97688	3987182	40.77
38	0.00240	97583	234	97466	3889494	39.86
39	0.00266	97350	259	97220	3792028	38.95

Table 11. Abridged life table: Changhua County(cont. 3)

2015

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	0.00293	97091	284	96949	3694808	38.06
41	0.00321	96806	311	96651	3597859	37.17
42	0.00350	96496	337	96327	3501208	36.28
43	0.00380	96158	365	95976	3404881	35.41
44	0.00410	95793	393	95597	3308905	34.54
45	0.00441	95400	421	95190	3213308	33.68
46	0.00472	94979	448	94755	3118119	32.83
47	0.00502	94531	475	94293	3023364	31.98
48	0.00532	94056	500	93806	2929071	31.14
49	0.00561	93556	525	93293	2835265	30.31
50	0.00591	93031	550	92756	2741971	29.47
51	0.00622	92481	575	92194	2649215	28.65
52	0.00655	91906	602	91605	2557021	27.82
53	0.00689	91304	629	90989	2465416	27.00
54	0.00725	90675	658	90346	2374427	26.19
55	0.00766	90017	690	89672	2284081	25.37
56	0.00813	89327	727	88964	2194408	24.57
57	0.00871	88601	772	88215	2105444	23.76
58	0.00943	87829	828	87415	2017229	22.97
59	0.01027	87001	893	86554	1929815	22.18
60	0.01113	86107	958	85628	1843261	21.41
61	0.01202	85149	1023	84637	1757633	20.64
62	0.01288	84126	1084	83584	1672995	19.89
63	0.01373	83042	1140	82471	1589412	19.14
64	0.01463	81901	1199	81302	1506940	18.40
65	0.01568	80703	1266	80070	1425638	17.67
66	0.01694	79437	1346	78764	1345568	16.94
67	0.01847	78091	1442	77370	1266804	16.22
68	0.02025	76649	1553	75873	1189434	15.52
69	0.02228	75097	1673	74260	1113562	14.83
70	0.02449	73424	1798	72525	1039302	14.15
71	0.02687	71626	1925	70663	966777	13.50
72	0.02943	69701	2051	68675	896114	12.86
73	0.03217	67649	2176	66561	827439	12.23
74	0.03512	65473	2300	64323	760877	11.62
75	0.03831	63173	2420	61963	696554	11.03
76	0.04174	60753	2536	59485	634591	10.45
77	0.04547	58217	2647	56894	575106	9.88
78	0.04951	55570	2751	54194	518212	9.33
79	0.05391	52819	2847	51395	464018	8.79
80	0.05869	49971	2933	48505	412623	8.26
81	0.06387	47039	3004	45537	364118	7.74
82	0.06949	44034	3060	42504	318581	7.23
83	0.07559	40974	3097	39426	276077	6.74
84	0.08220	37877	3114	36320	236651	6.25
85+	1.00000	34763	34763	200331	200331	5.76

Table 11. Abridged life table: Changhua County(cont. 4)

2015

Age X	Probability of death q_x	Number of survivors l_x	Numbers of death d_x	Stationary population		Life expectancy
				L_x	T_x	e^o_x
0M	0.00141	100000	141	8327	8380609	83.81
1M	0.00024	99859	24	8321	8372282	83.84
2M	0.00013	99835	13	8319	8363961	83.78
3M	0.00025	99822	25	24952	8355642	83.71
6M	0.00019	99796	19	49893	8330690	83.48
0	0.00223	100000	223	99813	8380609	83.81
1	0.00027	99777	27	99764	8280797	82.99
2	0.00015	99750	15	99743	8181033	82.02
3	0.00010	99735	10	99731	8081290	81.03
4	0.00010	99726	10	99721	7981559	80.04
5	0.00013	99716	13	99709	7881839	79.04
6	0.00016	99703	16	99695	7782129	78.05
7	0.00017	99687	17	99679	7682434	77.07
8	0.00016	99670	16	99662	7582756	76.08
9	0.00014	99654	14	99647	7483093	75.09
10	0.00011	99641	11	99635	7383446	74.10
11	0.00008	99630	8	99626	7283811	73.11
12	0.00007	99621	7	99618	7184185	72.11
13	0.00008	99614	8	99610	7084568	71.12
14	0.00010	99606	10	99601	6984957	70.13
15	0.00014	99596	14	99589	6885356	69.13
16	0.00018	99582	18	99573	6785767	68.14
17	0.00020	99565	20	99554	6686194	67.15
18	0.00022	99544	22	99533	6586639	66.17
19	0.00022	99523	22	99512	6487106	65.18
20	0.00023	99500	23	99489	6387594	64.20
21	0.00023	99478	23	99466	6288105	63.21
22	0.00023	99455	23	99443	6188639	62.23
23	0.00023	99432	23	99420	6089195	61.24
24	0.00024	99409	24	99397	5989775	60.25
25	0.00024	99385	24	99373	5890378	59.27
26	0.00026	99361	26	99348	5791005	58.28
27	0.00028	99335	28	99321	5691657	57.30
28	0.00032	99307	32	99291	5592336	56.31
29	0.00037	99275	37	99257	5493045	55.33
30	0.00043	99238	43	99217	5393788	54.35
31	0.00048	99196	48	99172	5294571	53.38
32	0.00053	99148	53	99121	5195400	52.40
33	0.00057	99095	56	99067	5096278	51.43
34	0.00059	99039	59	99010	4997211	50.46
35	0.00062	98980	61	98950	4898202	49.49
36	0.00065	98919	64	98887	4799252	48.52
37	0.00068	98855	67	98821	4700365	47.55
38	0.00072	98787	71	98751	4601544	46.58
39	0.00077	98716	76	98678	4502793	45.61

Female

Table 11. Abridged life table: Changhua County(cont. end)
2015

Age X	Probability of death q_x	Number of survivors l_x	Numbers of death d_x	Stationary population		Female Life expectancy e^o_x
				L_x	T_x	
40	0.00083	98640	81	98599	4404115	44.65
41	0.00090	98558	89	98514	4305516	43.68
42	0.00099	98470	98	98421	4207002	42.72
43	0.00111	98372	109	98318	4108581	41.77
44	0.00125	98263	123	98202	4010263	40.81
45	0.00140	98140	138	98071	3912062	39.86
46	0.00157	98003	153	97926	3813990	38.92
47	0.00173	97849	170	97764	3716064	37.98
48	0.00191	97680	186	97586	3618300	37.04
49	0.00209	97493	204	97391	3520713	36.11
50	0.00228	97289	221	97179	3423322	35.19
51	0.00246	97068	238	96949	3326144	34.27
52	0.00262	96830	254	96703	3229195	33.35
53	0.00277	96576	267	96442	3132492	32.44
54	0.00290	96308	280	96169	3036050	31.52
55	0.00305	96029	293	95882	2939882	30.61
56	0.00323	95736	309	95581	2844000	29.71
57	0.00346	95427	330	95262	2748418	28.80
58	0.00377	95096	359	94917	2653157	27.90
59	0.00416	94738	394	94541	2558240	27.00
60	0.00457	94343	432	94128	2463699	26.11
61	0.00502	93912	471	93676	2369572	25.23
62	0.00547	93441	511	93185	2275895	24.36
63	0.00592	92930	550	92655	2182710	23.49
64	0.00641	92380	593	92084	2090055	22.62
65	0.00702	91787	644	91465	1997972	21.77
66	0.00777	91143	708	90789	1906507	20.92
67	0.00871	90435	787	90041	1815718	20.08
68	0.00983	89647	882	89206	1725677	19.25
69	0.01111	88766	986	88272	1636470	18.44
70	0.01250	87779	1098	87230	1548198	17.64
71	0.01399	86682	1213	86075	1460967	16.85
72	0.01557	85469	1331	84804	1374892	16.09
73	0.01727	84138	1453	83412	1290088	15.33
74	0.01914	82685	1583	81894	1206677	14.59
75	0.02123	81102	1722	80241	1124783	13.87
76	0.02355	79380	1870	78446	1044542	13.16
77	0.02617	77511	2028	76497	966096	12.46
78	0.02906	75482	2194	74385	889600	11.79
79	0.03228	73289	2366	72106	815214	11.12
80	0.03584	70923	2542	69652	743109	10.48
81	0.03979	68381	2721	67021	673457	9.85
82	0.04416	65660	2899	64211	606436	9.24
83	0.04900	62761	3075	61223	542225	8.64
84	0.05435	59686	3244	58064	481002	8.06
85+	1.00000	56442	56442	422938	422938	7.49