

Department of Statistics, MOI: Life tables of Taiwan, 1999-2001. Downloaded from www.moi.gov.tw/ (18.09.2019)

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. More information on methodological procedures can be found [in Chinese] [here](#).

Regional life tables are calculated by three year period data. For instance, 2016 life table is calculated with data corresponding to the period 2014-2016, the 2017 is built with the 2015-2017 data and so on.

The 9th Period life table in Republic of China - Males,1999-2001

Age X	Number of survivors lx	Numbers of death dx	Probability of survivors px	Probabilit y of death qx	Stationary population		Life expectancy ex
					Lx	Tx	
Day							
0	100000	257	0.99743	0.00257	1915	7378929	73.79
7	99743	57	0.99943	0.00057	1912	7377013	73.96
14	99686	30	0.99970	0.00030	1911	7375101	73.98
21	99656	21	0.99979	0.00021	1911	7373190	73.99
28	99635	63	0.99937	0.00063	8732	7371279	73.98
Month							
2	99572	40	0.99960	0.00040	8182	7362546	73.94
3	99532	88	0.99912	0.00088	24531	7354364	73.89
6	99444	83	0.99917	0.00083	50382	7329832	73.71
Year							
0	100000	638	0.99362	0.00638	99478	7378929	73.79
1	99362	85	0.99915	0.00085	99319	7279450	73.26
2	99277	62	0.99938	0.00062	99246	7180131	72.32
3	99215	44	0.99956	0.00044	99193	7080885	71.37
4	99171	32	0.99967	0.00033	99155	6981691	70.40
5	99139	27	0.99973	0.00027	99126	6882536	69.42
6	99112	25	0.99975	0.00025	99100	6783410	68.44
7	99087	25	0.99975	0.00025	99075	6684310	67.46
8	99063	24	0.99976	0.00024	99051	6585235	66.48
9	99039	23	0.99977	0.00023	99027	6486184	65.49
10	99016	22	0.99977	0.00023	99005	6387157	64.51
11	98994	22	0.99978	0.00022	98983	6288152	63.52
12	98972	23	0.99976	0.00024	98960	6189169	62.53
13	98948	29	0.99971	0.00029	98934	6090209	61.55
14	98920	40	0.99959	0.00041	98899	5991276	60.57
15	98879	58	0.99941	0.00059	98850	5892376	59.59
16	98821	78	0.99921	0.00079	98782	5793526	58.63
17	98743	94	0.99904	0.00096	98695	5694745	57.67
18	98648	103	0.99895	0.00105	98597	5596049	56.73
19	98545	103	0.99896	0.00104	98493	5497453	55.79
20	98442	100	0.99899	0.00101	98392	5398959	54.84
21	98342	99	0.99899	0.00101	98292	5300567	53.90
22	98243	104	0.99894	0.00106	98191	5202275	52.95
23	98139	110	0.99888	0.00112	98084	5104084	52.01
24	98029	113	0.99884	0.00116	97973	5006000	51.07
25	97916	115	0.99882	0.00118	97858	4908028	50.12
26	97801	120	0.99878	0.00122	97741	4810169	49.18

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Age X	Number of survivors lx	Numbers of death dx	Probability of survivors px	Probabilit y of death qx	Stationary population		Life expectancy ex
					Lx	Tx	
27	97681	127	0.99870	0.00130	97617	4712428	48.24
28	97554	135	0.99861	0.00139	97486	4614811	47.31
29	97418	143	0.99853	0.00147	97347	4517325	46.37
30	97275	151	0.99844	0.00156	97199	4419978	45.44
31	97124	160	0.99835	0.00165	97044	4322779	44.51
32	96963	173	0.99822	0.00178	96877	4225735	43.58
33	96791	187	0.99806	0.00194	96697	4128858	42.66
34	96603	202	0.99791	0.00209	96502	4032161	41.74
35	96401	217	0.99775	0.00225	96292	3935659	40.83
36	96184	234	0.99757	0.00243	96067	3839367	39.92
37	95950	253	0.99737	0.00263	95823	3743300	39.01
38	95697	271	0.99717	0.00283	95561	3647477	38.11
39	95426	287	0.99699	0.00301	95282	3551915	37.22
40	95139	306	0.99678	0.00322	94985	3456633	36.33
41	94832	331	0.99651	0.00349	94667	3361648	35.45
42	94501	357	0.99623	0.00377	94323	3266981	34.57
43	94145	380	0.99596	0.00404	93954	3172658	33.70
44	93764	402	0.99572	0.00428	93564	3078704	32.83
45	93363	427	0.99543	0.00457	93149	2985140	31.97
46	92936	455	0.99511	0.00489	92708	2891991	31.12
47	92481	478	0.99484	0.00516	92242	2799283	30.27
48	92004	494	0.99463	0.00537	91756	2707040	29.42
49	91509	517	0.99435	0.00565	91251	2615284	28.58
50	90992	554	0.99391	0.00609	90715	2524033	27.74
51	90438	598	0.99339	0.00661	90140	2433318	26.91
52	89841	647	0.99280	0.00720	89517	2343178	26.08
53	89194	705	0.99210	0.00790	88842	2253661	25.27
54	88489	772	0.99127	0.00873	88103	2164819	24.46
55	87717	837	0.99046	0.00954	87299	2076716	23.68
56	86880	891	0.98975	0.01025	86435	1989417	22.90
57	85990	945	0.98901	0.01099	85517	1902982	22.13
58	85045	1003	0.98821	0.01179	84543	1817465	21.37
59	84042	1062	0.98737	0.01263	83511	1732922	20.62
60	82980	1128	0.98641	0.01359	82416	1649411	19.88
61	81852	1209	0.98522	0.01478	81248	1566995	19.14
62	80643	1302	0.98385	0.01615	79992	1485747	18.42
63	79341	1397	0.98240	0.01760	78643	1405755	17.72
64	77944	1493	0.98084	0.01916	77198	1327113	17.03

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Age X	Number of survivors lx	Numbers of death dx	Probability of survivors px	Probabilit y of death qx	Stationary population		Life expectancy ex
					Lx	Tx	
65	76451	1595	0.97914	0.02086	75654	1249915	16.35
66	74856	1703	0.97725	0.02275	74005	1174261	15.69
67	73153	1810	0.97526	0.02474	72248	1100256	15.04
68	71343	1905	0.97330	0.02670	70391	1028008	14.41
69	69439	1990	0.97134	0.02866	68444	957617	13.79
70	67449	2078	0.96920	0.03080	66410	889173	13.18
71	65371	2175	0.96672	0.03328	64284	822763	12.59
72	63196	2282	0.96389	0.03611	62055	758480	12.00
73	60914	2395	0.96068	0.03932	59716	696425	11.43
74	58519	2511	0.95708	0.04292	57263	636708	10.88
75	56007	2627	0.95310	0.04690	54694	579445	10.35
76	53381	2733	0.94879	0.05121	52014	524751	9.83
77	50647	2824	0.94425	0.05575	49236	472737	9.33
78	47824	2895	0.93946	0.06054	46376	423502	8.86
79	44928	2954	0.93424	0.06576	43451	377126	8.39
80	41974	3000	0.92852	0.07148	40474	333675	7.95
81	38973	3026	0.92237	0.07763	37461	293201	7.52
82	35948	3024	0.91587	0.08413	34436	255740	7.11
83	32923	2994	0.90907	0.09093	31427	221305	6.72
84	29930	2934	0.90196	0.09804	28463	189878	6.34
85	26996	2849	0.89445	0.10555	25571	161415	5.98
86	24146	2743	0.88641	0.11359	22775	135845	5.63
87	21403	2628	0.87723	0.12277	20090	113070	5.28
88	18776	2490	0.86737	0.13263	17531	92980	4.95
89	16285	2332	0.85678	0.14322	15119	75449	4.63
90	13953	2157	0.84542	0.15458	12875	60330	4.32
91	11796	1967	0.83325	0.16675	10813	47456	4.02
92	9829	1767	0.82023	0.17977	8946	36643	3.73
93	8062	1561	0.80632	0.19368	7281	27697	3.44
94	6501	1356	0.79147	0.20853	5823	20416	3.14
95	5145	1154	0.77565	0.22435	4568	14593	2.84
96	3991	962	0.75883	0.24117	3510	10025	2.51
97	3028	784	0.74096	0.25904	2636	6516	2.15
98	2244	624	0.72203	0.27797	1932	3879	1.73
99	1620	483	0.70201	0.29799	1379	1947	1.20
100+	1137	1137	0.00000	1.00000	569	569	0.5

The 9th Period life table in Republic of China - Females,1999-2001

Age X	Number of survivors lx	Numbers of death dx	Probability of survivors px	Probabilit y of death qx	Stationary population		Life expectancy ex
					Lx	Tx	
Day							
0	100000	214	0.99786	0.00214	1916	7963051	79.63
7	99786	47	0.99953	0.00047	1913	7961135	79.78
14	99739	32	0.99968	0.00032	1912	7959222	79.8
21	99707	19	0.99981	0.00019	1912	7957309	79.81
28	99688	59	0.99941	0.00059	8737	7955397	79.8
Month							
2	99629	38	0.99962	0.00038	8187	7946660	79.76
3	99590	69	0.99930	0.00070	24548	7938473	79.71
6	99521	71	0.99929	0.00071	50424	7913925	79.52
Year							
0	100000	550	0.99450	0.00550	99550	7963051	79.63
1	99450	70	0.99930	0.00070	99415	7863501	79.07
2	99380	48	0.99952	0.00048	99356	7764086	78.13
3	99332	34	0.99966	0.00034	99315	7664729	77.16
4	99298	27	0.99973	0.00027	99285	7565414	76.19
5	99272	24	0.99976	0.00024	99260	7466129	75.21
6	99248	23	0.99977	0.00023	99236	7366869	74.23
7	99225	21	0.99978	0.00022	99214	7267633	73.24
8	99203	19	0.99981	0.00019	99194	7168420	72.26
9	99184	17	0.99983	0.00017	99175	7069226	71.27
10	99167	17	0.99983	0.00017	99158	6970051	70.29
11	99150	18	0.99982	0.00018	99141	6870892	69.30
12	99132	20	0.99980	0.00020	99122	6771752	68.31
13	99112	23	0.99977	0.00023	99100	6672630	67.32
14	99089	26	0.99973	0.00027	99075	6573530	66.34
15	99062	31	0.99969	0.00031	99047	6474455	65.36
16	99031	36	0.99963	0.00037	99013	6375408	64.38
17	98995	41	0.99958	0.00042	98974	6276395	63.40
18	98954	45	0.99955	0.00045	98931	6177421	62.43
19	98909	45	0.99955	0.00045	98887	6078489	61.46
20	98864	44	0.99956	0.00044	98842	5979603	60.48
21	98821	43	0.99956	0.00044	98799	5880760	59.51
22	98778	43	0.99956	0.00044	98756	5781961	58.54
23	98734	44	0.99956	0.00044	98712	5683205	57.56
24	98690	44	0.99956	0.00044	98668	5584493	56.59
25	98647	44	0.99955	0.00045	98625	5485825	55.61
26	98603	46	0.99954	0.00046	98580	5387200	54.64

The 9th Period life table in Republic of China - Females,1999-2001

Age X	Number of survivors lx	Numbers of death dx	Probability of survivors px	Probabilit y of death qx	Stationary population		Life expectancy ex
					Lx	Tx	
27	98557	48	0.99951	0.00049	98533	5288621	53.66
28	98509	51	0.99948	0.00052	98483	5190088	52.69
29	98458	55	0.99945	0.00055	98430	5091605	51.71
30	98403	58	0.99941	0.00059	98374	4993175	50.74
31	98345	64	0.99935	0.00065	98313	4894801	49.77
32	98281	70	0.99929	0.00071	98246	4796488	48.80
33	98211	75	0.99924	0.00076	98174	4698241	47.84
34	98137	78	0.99921	0.00079	98098	4600067	46.87
35	98059	82	0.99916	0.00084	98018	4501969	45.91
36	97977	89	0.99909	0.00091	97932	4403951	44.95
37	97888	96	0.99902	0.00098	97840	4306018	43.99
38	97793	102	0.99895	0.00105	97741	4208178	43.03
39	97690	111	0.99886	0.00114	97635	4110437	42.08
40	97579	120	0.99877	0.00123	97520	4012802	41.12
41	97460	128	0.99868	0.00132	97396	3915282	40.17
42	97332	140	0.99856	0.00144	97262	3817886	39.23
43	97192	153	0.99843	0.00157	97115	3720625	38.28
44	97039	166	0.99829	0.00171	96956	3623509	37.34
45	96873	180	0.99814	0.00186	96783	3526553	36.40
46	96693	192	0.99801	0.00199	96597	3429771	35.47
47	96500	203	0.99789	0.00211	96399	3333174	34.54
48	96297	215	0.99777	0.00223	96190	3236775	33.61
49	96082	231	0.99760	0.00240	95967	3140585	32.69
50	95852	253	0.99736	0.00264	95725	3044618	31.76
51	95598	279	0.99708	0.00292	95459	2948893	30.85
52	95319	305	0.99680	0.00320	95167	2853435	29.94
53	95015	337	0.99645	0.00355	94846	2758268	29.03
54	94677	381	0.99597	0.00403	94487	2663422	28.13
55	94296	430	0.99544	0.00456	94081	2568935	27.24
56	93866	473	0.99496	0.00504	93629	2474854	26.37
57	93393	512	0.99452	0.00548	93136	2381225	25.50
58	92880	550	0.99407	0.00593	92605	2288089	24.63
59	92330	587	0.99364	0.00636	92036	2195484	23.78
60	91742	633	0.99310	0.00690	91426	2103448	22.93
61	91109	696	0.99236	0.00764	90761	2012022	22.08
62	90413	769	0.99149	0.00851	90028	1921261	21.25
63	89643	847	0.99055	0.00945	89220	1831233	20.43
64	88796	929	0.98954	0.01046	88332	1742013	19.62

The 9th Period life table in Republic of China - Females,1999-2001

Age X	Number of survivors lx	Numbers of death dx	Probability of survivors px	Probabilit y of death qx	Stationary population		Life expectancy ex
					Lx	Tx	
65	87868	1015	0.98845	0.01155	87360	1653681	18.82
66	86853	1112	0.98720	0.01280	86297	1566321	18.03
67	85741	1221	0.98576	0.01424	85130	1480024	17.26
68	84520	1342	0.98412	0.01588	83849	1394894	16.50
69	83178	1471	0.98231	0.01769	82442	1311045	15.76
70	81707	1610	0.98029	0.01971	80901	1228603	15.04
71	80096	1755	0.97809	0.02191	79219	1147701	14.33
72	78341	1903	0.97571	0.02429	77390	1068482	13.64
73	76438	2055	0.97312	0.02688	75411	991093	12.97
74	74383	2211	0.97027	0.02973	73278	915682	12.31
75	72172	2373	0.96712	0.03288	70986	842404	11.67
76	69799	2540	0.96361	0.03639	68529	771418	11.05
77	67259	2710	0.95970	0.04030	65904	702889	10.45
78	64548	2882	0.95536	0.04464	63108	636986	9.87
79	61667	3052	0.95051	0.04949	60141	573878	9.31
80	58615	3215	0.94516	0.05484	57008	513737	8.76
81	55400	3362	0.93932	0.06068	53719	456730	8.24
82	52039	3486	0.93300	0.06700	50295	403010	7.74
83	48552	3585	0.92615	0.07385	46760	352715	7.26
84	44967	3654	0.91874	0.08126	43140	305955	6.80
85	41313	3689	0.91070	0.08930	39468	262816	6.36
86	37623	3689	0.90195	0.09805	35779	223348	5.94
87	33935	3665	0.89199	0.10801	32102	187569	5.53
88	30269	3600	0.88108	0.11892	28469	155467	5.14
89	26670	3490	0.86915	0.13085	24925	126997	4.76
90	23180	3335	0.85613	0.14387	21512	102073	4.40
91	19845	3137	0.84193	0.15807	18276	80560	4.06
92	16708	2899	0.82648	0.17352	15258	62284	3.73
93	13809	2628	0.80970	0.19030	12495	47025	3.41
94	11181	2331	0.79150	0.20850	10015	34530	3.09
95	8850	2019	0.77183	0.22817	7840	24515	2.77
96	6831	1703	0.75061	0.24939	5979	16675	2.44
97	5127	1396	0.72778	0.27222	4429	10696	2.09
98	3731	1107	0.70330	0.29670	3178	6267	1.68
99	2624	847	0.67715	0.32285	2201	3089	1.18
100+	1777	1777	0.00000	1.00000	889	889	0.5