

Department of Statistics (2013): **Abridged Life Tables, Malaysia, 2010-2013**. Department of Statistics, Malaysia. Downloaded from www.statistics.gov.my (11.10.2019).

Note:

In order to access the original life tables, users need to register to the Department of Statistics of Malaysia.

Life tables can be accessed within the publications of the Department of Statistics Malaysia, under the main category *Social* and sub-category *Demography*.

The life table for 2010 (final) is generated by using the average final number of deaths for 2009, 2010 and 2011. Meanwhile, the life table for the year 2011 (preliminary) produced by using the triennial average based on final number of deaths for 2010 and 2011, and preliminary estimates of number of deaths for 2012. The life tables for 2012 (estimate) were produced using the average number of deaths for 2011 (final), 2012 (preliminary) and 2013 (estimates). The life table for 2013 (estimates) were developed based on the Brass Logit model.

Jadual 5.4: Jadual hayat ringkas mengikut umur dan jantina, Melaka, 2012^e

Table 5.4: Abridged life table by age and sex, Melaka, 2012^e

Umur Age	Kebarangkalian mati di antara umur x dan umur x+n <i>Probability of dying between age x and age x+n</i>	Bilangan kematian di antara umur x dan umur x+n <i>Number of deaths between age x and age x+n</i>	Kadar tengah mortaliti di antara umur x dan umur x+n <i>Central mortality rate between age x and age x+n</i>	Penakat (orang yang masih hidup) pada umur tepat x <i>Survivors at exact age x</i>	Bilangan tahun- orang hidup di antara umur x dan umur x+n <i>Number of person-years lived between age x and age x+n</i>	Nisbah ketakatan <i>Survival ratio</i>	Jumlah bilangan tahun-orang hidup selepas umur tepat x <i>Total number of person-years lived after exact age x</i>	Jangkaan hayat <i>Life Expectancy</i>
x	nq _x	nd _x	n ^m _x	l _x	nL _x	nS _x	T _x	e _x
Lelaki <i>Male</i>								
0	0.00731	731	0.00736	100,000	99,315	0.99186 ^a	7,169,509	71.70
1	0.00196	194	0.00049	99,269	396,616	0.99819 ^b	7,070,194	71.22
5	0.00138	137	0.00028	99,075	495,031	0.99847	6,673,578	67.36
10	0.00169	167	0.00034	98,938	494,272	0.99617	6,178,546	62.45
15	0.00598	590	0.00120	98,771	492,379	0.99380	5,684,275	57.55
20	0.00644	632	0.00129	98,181	489,323	0.99400	5,191,896	52.88
25	0.00556	543	0.00112	97,549	486,387	0.99341	4,702,573	48.21
30	0.00762	739	0.00153	97,006	483,183	0.98861	4,216,186	43.46
35	0.01520	1,464	0.00306	96,267	477,677	0.98346	3,733,003	38.78
40	0.01789	1,696	0.00361	94,804	469,778	0.97629	3,255,326	34.34
45	0.02962	2,758	0.00601	93,107	458,641	0.96474	2,785,548	29.92
50	0.04107	3,711	0.00839	90,349	442,469	0.94934	2,326,907	25.75
55	0.06067	5,256	0.01251	86,639	420,053	0.92713	1,884,438	21.75
60	0.08587	6,988	0.01794	81,383	389,442	0.89287	1,464,385	17.99
65	0.13039	9,700	0.02790	74,394	347,720	0.83157	1,074,944	14.45
70	0.21217	13,726	0.04747	64,694	289,154	0.75638	727,224	11.24
75	0.28355	14,452	0.06608	50,968	218,709	0.50074 ^c	438,070	8.60
80+	1.00000	36,516	0.16647	36,516	219,361	-	219,361	6.01
Perempuan <i>Female</i>								
0	0.00519	519	0.00522	100,000	99,515	0.99435 ^a	7,723,239	77.23
1	0.00105	105	0.00026	99,481	397,662	0.99893 ^b	7,623,724	76.64
5	0.00095	95	0.00019	99,376	496,643	0.99897	7,226,062	72.71
10	0.00110	110	0.00022	99,281	496,132	0.99873	6,729,418	67.78
15	0.00143	142	0.00029	99,172	495,503	0.99813	6,233,286	62.85
20	0.00230	228	0.00046	99,030	494,578	0.99748	5,737,783	57.94
25	0.00274	271	0.00055	98,802	493,331	0.99676	5,243,205	53.07
30	0.00374	369	0.00075	98,531	491,733	0.99527	4,749,874	48.21
35	0.00573	562	0.00115	98,162	489,405	0.99403	4,258,141	43.38
40	0.00621	606	0.00125	97,600	486,484	0.99008	3,768,736	38.61
45	0.01366	1,325	0.00275	96,994	481,657	0.98183	3,282,253	33.84
50	0.02273	2,175	0.00460	95,669	472,907	0.97111	2,800,596	29.27
55	0.03518	3,289	0.00716	93,494	459,246	0.95693	2,327,689	24.90
60	0.05125	4,623	0.01052	90,204	439,464	0.93332	1,868,444	20.71
65	0.08294	7,098	0.01731	85,581	410,160	0.89273	1,428,980	16.70
70	0.13380	10,501	0.02868	78,483	366,161	0.81380	1,018,820	12.98
75	0.24669	16,770	0.05628	67,982	297,983	0.54343 ^c	652,658	9.60
80+	1.00000	51,211	0.14439	51,211	354,675	-	354,675	6.93

^a Daripada kelahiran hingga kumpulan umur 0–4
From birth to age group 0–4

^b Daripada kumpulan umur 0–4 hingga kumpulan umur 5–9
From age group 0–4 to age group 5–9

^c Daripada umur 75 hingga 80+
From age 75 to 80+