

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 5.9: Jadual hayat ringkas mengikut umur dan jantina, Pulau Pinang, 2012^e

Table 5.9: Abridged life table by age and sex, Pulau Pinang, 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 ketakan <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	0.00616	616	0.00619	100,000	99,421	0.99331 ^a	7,226,748	72.27
1	0.00129	128	0.00032	99,384	397,235	0.99859 ^b	7,127,326	71.71
5	0.00132	131	0.00026	99,256	495,954	0.99853	6,730,091	67.81
10	0.00161	160	0.00032	99,125	495,227	0.99620	6,234,137	62.89
15	0.00599	593	0.00120	98,966	493,347	0.99456	5,738,910	57.99
20	0.00489	481	0.00098	98,373	490,662	0.99500	5,245,563	53.32
25	0.00511	500	0.00103	97,892	488,207	0.99389	4,754,901	48.57
30	0.00711	692	0.00143	97,391	485,225	0.99106	4,266,694	43.81
35	0.01078	1,043	0.00217	96,699	480,887	0.98677	3,781,469	39.11
40	0.01571	1,503	0.00317	95,656	474,523	0.97988	3,300,582	34.50
45	0.02459	2,315	0.00498	94,153	464,977	0.96730	2,826,059	30.02
50	0.04101	3,767	0.00837	91,838	449,773	0.94768	2,361,082	25.71
55	0.06411	5,647	0.01325	88,071	426,240	0.92325	1,911,309	21.70
60	0.09025	7,438	0.01890	82,425	393,527	0.89208	1,485,069	18.02
65	0.12736	9,550	0.02720	74,986	351,056	0.83800	1,091,542	14.56
70	0.20170	13,198	0.04486	65,436	294,186	0.75820	740,485	11.32
75	0.29202	15,255	0.06839	52,238	223,053	0.50022 ^c	446,300	8.54
80+	1.00000	36,983	0.16566	36,983	223,247	-	223,247	6.04
Perempuan <i>Female</i>								
0	0.00488	488	0.00491	100,000	99,543	0.99453 ^a	7,748,543	77.49
1	0.00132	132	0.00033	99,512	397,719	0.99862 ^b	7,649,000	76.87
5	0.00129	129	0.00026	99,380	496,579	0.99874	7,251,280	72.97
10	0.00124	123	0.00025	99,251	495,951	0.99877	6,754,702	68.06
15	0.00123	122	0.00025	99,129	495,339	0.99887	6,258,751	63.14
20	0.00104	103	0.00021	99,007	494,777	0.99859	5,763,412	58.21
25	0.00179	177	0.00036	98,904	494,079	0.99761	5,268,635	53.27
30	0.00300	296	0.00060	98,727	492,896	0.99641	4,774,556	48.36
35	0.00419	413	0.00084	98,431	491,125	0.99431	4,281,660	43.50
40	0.00718	704	0.00144	98,019	488,333	0.99083	3,790,534	38.67
45	0.01117	1,087	0.00225	97,314	483,855	0.98418	3,302,201	33.93
50	0.02052	1,975	0.00415	96,228	476,201	0.97337	2,818,346	29.29
55	0.03286	3,097	0.00668	94,253	463,521	0.95803	2,342,146	24.85
60	0.05140	4,685	0.01055	91,156	444,065	0.93396	1,878,624	20.61
65	0.08148	7,045	0.01699	86,470	414,739	0.88848	1,434,559	16.59
70	0.14423	11,455	0.03109	79,425	368,488	0.80789	1,019,821	12.84
75	0.24807	16,861	0.05664	67,970	297,697	0.54294 ^c	651,333	9.58
80+	1.00000	51,109	0.14452	51,109	353,636	-	353,636	6.92

^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+