

Department of Statistics (2022): Abridged Life Tables Malaysia 2020-2022. Department of Statistics, Malaysia. Downloaded from: www.statistics.gov.my (19.12.2023).



JABATAN PERDANA MENTERI
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JADUAL HAYAT RINGKAS

ABRIDGED LIFE TABLES

MALAYSIA
2020-2022

JABATAN PERANGKAAN MALAYSIA
DEPARTMENT OF STATISTICS, MALAYSIA

Jadual 3.8: Jadual hayat ringkas mengikut jantina dan umur, Perlis, 2020

Table 3.8: Abridged life table by sex and age, Perlis, 2020

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 orang hidup-tahun 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 orang hidup-tahun 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	nm_x	l_x	nL_x	nS_x	T_x	e_x
Lelaki dan Perempuan <i>Both sexes</i>								
0	0.00804	804	0.00810	100,000	99,255	0.99124 ^a	7,281,006	72.8
1	0.00168	167	0.00042	99,196	396,367	0.99835 ^b	7,181,751	72.4
5	0.00137	136	0.00028	99,029	494,803	0.99872	6,785,384	68.5
10	0.00118	117	0.00024	98,893	494,171	0.99826	6,290,580	63.6
15	0.00229	226	0.00046	98,776	493,314	0.99734	5,796,409	58.7
20	0.00304	299	0.00061	98,550	492,000	0.99534	5,303,095	53.8
25	0.00629	618	0.00126	98,250	489,706	0.99342	4,811,096	49.0
30	0.00686	670	0.00138	97,632	486,486	0.99104	4,321,390	44.3
35	0.01107	1,073	0.00223	96,962	482,129	0.98834	3,834,904	39.6
40	0.01227	1,176	0.00247	95,889	476,505	0.98096	3,352,775	35.0
45	0.02589	2,452	0.00525	94,713	467,433	0.96486	2,876,271	30.4
50	0.04463	4,117	0.00913	92,260	451,008	0.94905	2,408,838	26.1
55	0.05757	5,074	0.01185	88,143	428,030	0.92656	1,957,830	22.2
60	0.09028	7,499	0.01891	83,069	396,597	0.89817	1,529,800	18.4
65	0.11453	8,655	0.02430	75,570	356,211	0.85298	1,133,203	15.0
70	0.18371	12,293	0.04046	66,915	303,841	0.76940	776,992	11.6
75	0.28805	15,734	0.06730	54,622	233,775	0.50592 ^c	473,151	8.7
80+	1.00000	38,888	0.16246	38,888	239,376	-	239,376	6.2
Lelaki <i>Male</i>								
0	0.00824	824	0.00830	100,000	99,231	0.99115 ^a	7,018,250	70.2
1	0.00154	153	0.00039	99,176	396,342	0.99809 ^b	6,919,019	69.8
5	0.00198	196	0.00040	99,023	494,627	0.99820	6,522,676	65.9
10	0.00162	160	0.00032	98,827	493,738	0.99769	6,028,050	61.0
15	0.00300	296	0.00060	98,668	492,598	0.99622	5,534,312	56.1
20	0.00456	449	0.00091	98,372	490,737	0.99352	5,041,713	51.3
25	0.00841	824	0.00169	97,923	487,556	0.99113	4,550,976	46.5
30	0.00934	907	0.00188	97,099	483,229	0.98829	4,063,420	41.8
35	0.01409	1,355	0.00284	96,192	477,573	0.98379	3,580,191	37.2
40	0.01837	1,742	0.00371	94,837	469,829	0.97228	3,102,618	32.7
45	0.03725	3,468	0.00759	93,095	456,804	0.95435	2,632,789	28.3
50	0.05437	4,873	0.01118	89,627	435,951	0.93659	2,175,986	24.3
55	0.07297	6,185	0.01515	84,754	408,307	0.90798	1,740,035	20.5
60	0.11257	8,845	0.02386	78,569	370,735	0.87146	1,331,727	16.9
65	0.14653	10,217	0.03162	69,725	323,082	0.82416	960,992	13.8
70	0.21019	12,508	0.04697	59,508	266,270	0.73336	637,911	10.7
75	0.33810	15,891	0.08138	47,000	195,273	0.47456 ^c	371,641	7.9
80+	1.00000	31,109	0.17639	31,109	176,368	-	176,368	5.7

Nota: ^a Daripada umur 0 hingga
Notes: kumpulan umur 1-4
From age of 0 to age group 1-4

^b Daripada umur 0, kumpulan umur 1-4
hingga kumpulan umur 5-9
From age of 0, age group 1-4 to age group 5-9

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

Jadual 3.8: Jadual hayat ringkas mengikut jantina dan umur, Perlis, 2020 (samb.)

Table 3.8: Abridged life table by sex and age, Perlis, 2020 (cont'd)

Umur <i>Age</i>	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 orang hidup-tahun 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 orang hidup-tahun selepas umur tepat x <i>Total number of person-years lived after exact age x</i>	Jangkaan hayat <i>Life expectancy</i>
x	${}_nq_x$	${}_nd_x$	${}_nm_x$	l_x	${}_nL_x$	${}_nS_x$	T_x	e_x
Perempuan <i>Female</i>								
0	0.00784	784	0.00790	100,000	99,273	0.99137 ^a	7,556,919	75.6
1	0.00183	181	0.00046	99,216	396,412	0.99861 ^b	7,457,645	75.2
5	0.00072	71	0.00014	99,034	494,994	0.99929	7,061,234	71.3
10	0.00071	70	0.00014	98,963	494,642	0.99889	6,566,240	66.4
15	0.00151	149	0.00030	98,893	494,094	0.99848	6,071,598	61.4
20	0.00153	152	0.00031	98,744	493,342	0.99728	5,577,504	56.5
25	0.00390	385	0.00078	98,593	492,002	0.99595	5,084,162	51.6
30	0.00421	413	0.00084	98,208	490,008	0.99395	4,592,160	46.8
35	0.00790	773	0.00159	97,795	487,043	0.99285	4,102,152	41.9
40	0.00640	621	0.00128	97,022	483,560	0.98825	3,615,108	37.3
45	0.01714	1,652	0.00346	96,402	477,878	0.97371	3,131,548	32.5
50	0.03560	3,373	0.00725	94,750	465,316	0.96079	2,653,670	28.0
55	0.04296	3,926	0.00878	91,377	447,069	0.94405	2,188,354	23.9
60	0.06951	6,079	0.01440	87,451	422,057	0.92135	1,741,285	19.9
65	0.08846	7,198	0.01851	81,372	388,864	0.87800	1,319,228	16.2
70	0.15879	11,778	0.03450	74,174	341,422	0.80243	930,364	12.5
75	0.24367	15,204	0.05550	62,395	273,966	0.53482 ^c	588,942	9.4
80+	1.00000	47,191	0.14983	47,191	314,975	-	314,975	6.7

Nota: ^a Daripada umur 0 hingga
kumpulan umur 1-4
Notes: From age of 0 to age group 1-4

^b Daripada umur 0, kumpulan umur 1-4
hingga kumpulan umur 5-9
From age of 0, age group 1-4 to age group 5-9

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