

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 2.1: Jadual hayat ringkas mengikut jantina dan umur, Malaysia, 2020

Table 2.1: Abridged life table by sex and age, Malaysia, 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	0.00652	652	0.00656	100,000	99,393	0.99300 ^a	7,469,765	74.7
1	0.00116	116	0.00029	99,348	397,104	0.99886 ^b	7,370,372	74.2
5	0.00092	91	0.00018	99,232	495,934	0.99899	6,973,268	70.3
10	0.00110	110	0.00022	99,141	495,432	0.99822	6,477,334	65.3
15	0.00246	244	0.00049	99,032	494,548	0.99705	5,981,902	60.4
20	0.00344	340	0.00069	98,788	493,088	0.99628	5,487,354	55.5
25	0.00399	393	0.00080	98,448	491,256	0.99542	4,994,266	50.7
30	0.00517	507	0.00104	98,055	489,007	0.99364	4,503,010	45.9
35	0.00755	736	0.00152	97,548	485,899	0.98988	4,014,003	41.1
40	0.01271	1,230	0.00256	96,812	480,983	0.98341	3,528,103	36.4
45	0.02053	1,962	0.00415	95,582	473,003	0.97302	3,047,120	31.9
50	0.03357	3,143	0.00683	93,620	460,241	0.95888	2,574,117	27.5
55	0.04893	4,427	0.01003	90,477	441,317	0.93825	2,113,876	23.4
60	0.07523	6,474	0.01563	86,050	414,065	0.91146	1,672,559	19.4
65	0.10292	8,190	0.02170	79,576	377,406	0.87195	1,258,494	15.8
70	0.15606	11,140	0.03385	71,386	329,080	0.79614	881,088	12.3
75	0.26049	15,694	0.05990	60,246	261,995	0.52538 ^c	552,008	9.2
80+	1.00000	44,552	0.15362	44,552	290,013	-	290,013	6.5
Lelaki <i>Male</i>								
0	0.00699	699	0.00703	100,000	99,345	0.99251 ^a	7,251,360	72.5
1	0.00125	124	0.00031	99,301	396,910	0.99874 ^b	7,152,016	72.0
5	0.00103	102	0.00021	99,177	495,627	0.99883	6,755,106	68.1
10	0.00130	129	0.00026	99,074	495,049	0.99757	6,259,478	63.2
15	0.00355	351	0.00071	98,945	493,848	0.99584	5,764,429	58.3
20	0.00476	470	0.00095	98,594	491,796	0.99504	5,270,581	53.5
25	0.00517	507	0.00104	98,124	489,355	0.99413	4,778,785	48.7
30	0.00657	641	0.00132	97,617	486,484	0.99193	4,289,430	43.9
35	0.00958	929	0.00193	96,976	482,557	0.98710	3,802,947	39.2
40	0.01626	1,561	0.00328	96,047	476,332	0.97878	3,320,389	34.6
45	0.02626	2,482	0.00532	94,486	466,225	0.96558	2,844,057	30.1
50	0.04280	3,938	0.00875	92,004	450,176	0.94809	2,377,833	25.8
55	0.06143	5,410	0.01268	88,066	426,806	0.92317	1,927,657	21.9
60	0.09323	7,706	0.01956	82,656	394,015	0.89216	1,500,851	18.2
65	0.12394	9,289	0.02643	74,950	351,526	0.84735	1,106,836	14.8
70	0.18542	12,174	0.04087	65,661	297,867	0.76549	755,310	11.5
75	0.29478	15,767	0.06915	53,486	228,014	0.50155 ^c	457,443	8.6
80+	1.00000	37,720	0.16441	37,720	229,429	-	229,429	6.1

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+

Jadual 2.1: Jadual hayat ringkas mengikut jantina dan umur, Malaysia, 2020 (samb.)

Table 2.1: Abridged life table by sex and age, Malaysia, 2020 (cont'd)

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
Perempuan <i>Female</i>								
0	0.00603	603	0.00607	100,000	99,438	0.99352 ^a	7,724,958	77.2
1	0.00107	106	0.00027	99,397	397,322	0.99898 ^b	7,625,520	76.7
5	0.00080	79	0.00016	99,290	496,253	0.99915	7,228,198	72.8
10	0.00089	89	0.00018	99,211	495,833	0.99892	6,731,945	67.9
15	0.00126	125	0.00025	99,122	495,299	0.99842	6,236,111	62.9
20	0.00190	188	0.00038	98,997	494,517	0.99777	5,740,812	58.0
25	0.00257	253	0.00051	98,809	493,413	0.99695	5,246,296	53.1
30	0.00353	348	0.00071	98,556	491,909	0.99563	4,752,883	48.2
35	0.00521	512	0.00105	98,208	489,758	0.99307	4,260,974	43.4
40	0.00866	846	0.00174	97,696	486,363	0.98854	3,771,216	38.6
45	0.01429	1,384	0.00288	96,849	480,788	0.98090	3,284,853	33.9
50	0.02399	2,290	0.00486	95,466	471,603	0.97019	2,804,066	29.4
55	0.03578	3,334	0.00729	93,176	457,544	0.95388	2,332,462	25.0
60	0.05684	5,107	0.01170	89,842	436,443	0.93115	1,874,918	20.9
65	0.08159	6,913	0.01701	84,735	406,393	0.89651	1,438,475	17.0
70	0.12733	9,909	0.02720	77,822	364,337	0.82565	1,032,082	13.3
75	0.22823	15,500	0.05153	67,913	300,814	0.54951 ^c	667,745	9.8
80+	1.00000	52,413	0.14284	52,413	366,931	-	366,931	7.0

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+