

Department of Statistics (2022): Abridged Life Tables Malaysia 2020-2022. Department of Statistics, Malaysia. Downloaded from: [www.statistics.gov.my](http://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 3.2: Jadual hayat ringkas mengikut jantina dan umur, Kedah, 2020

Table 3.2: Abridged life table by sex and age, Kedah, 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	$nq_x$	$nd_x$	$nm_x$	$l_x$	$nL_x$	$nS_x$	$T_x$	$e_x$
<b>Lelaki dan Perempuan</b> <i>Both sexes</i>								
0	0.00606	606	0.00609	100,000	99,435	0.99344 <sup>a</sup>	7,311,457	73.1
1	0.00118	117	0.00030	99,394	397,285	0.99885 <sup>b</sup>	7,212,021	72.6
5	0.00095	95	0.00019	99,277	496,147	0.99894	6,814,737	68.6
10	0.00116	116	0.00023	99,182	495,621	0.99786	6,318,590	63.7
15	0.00313	310	0.00063	99,066	494,558	0.99653	5,822,969	58.8
20	0.00381	376	0.00076	98,757	492,844	0.99562	5,328,410	54.0
25	0.00495	487	0.00099	98,381	490,686	0.99339	4,835,566	49.2
30	0.00827	809	0.00166	97,894	487,444	0.98983	4,344,881	44.4
35	0.01209	1,174	0.00243	97,084	482,487	0.98485	3,857,437	39.7
40	0.01825	1,751	0.00368	95,911	475,176	0.97752	3,374,950	35.2
45	0.02679	2,522	0.00543	94,160	464,494	0.96697	2,899,774	30.8
50	0.03944	3,614	0.00805	91,638	449,153	0.95082	2,435,280	26.6
55	0.05932	5,222	0.01223	88,024	427,064	0.92905	1,986,126	22.6
60	0.08331	6,899	0.01739	82,802	396,763	0.90015	1,559,063	18.8
65	0.11788	8,947	0.02505	75,903	357,148	0.85727	1,162,300	15.3
70	0.17090	11,443	0.03737	66,956	306,172	0.78800	805,152	12.0
75	0.26158	14,521	0.06019	55,513	241,263	0.51649 <sup>c</sup>	498,980	9.0
80+	1.00000	40,992	0.15906	40,992	257,717	-	257,717	6.3
<b>Lelaki</b> <i>Male</i>								
0	0.00685	685	0.00689	100,000	99,358	0.99262 <sup>a</sup>	7,043,900	70.4
1	0.00131	131	0.00033	99,315	396,951	0.99860 <sup>b</sup>	6,944,542	69.9
5	0.00125	124	0.00025	99,184	495,613	0.99867	6,547,591	66.0
10	0.00141	140	0.00028	99,061	494,954	0.99701	6,051,978	61.1
15	0.00458	453	0.00092	98,921	493,472	0.99521	5,557,024	56.2
20	0.00499	491	0.00100	98,468	491,111	0.99419	5,063,552	51.4
25	0.00664	651	0.00133	97,976	488,255	0.99102	4,572,442	46.7
30	0.01133	1,103	0.00228	97,326	483,870	0.98635	4,084,187	42.0
35	0.01599	1,539	0.00322	96,223	477,266	0.98062	3,600,317	37.4
40	0.02282	2,161	0.00462	94,684	468,017	0.97074	3,123,051	33.0
45	0.03585	3,317	0.00730	92,523	454,322	0.95601	2,655,034	28.7
50	0.05244	4,678	0.01077	89,206	434,335	0.93654	2,200,711	24.7
55	0.07510	6,348	0.01561	84,528	406,771	0.90988	1,766,376	20.9
60	0.10637	8,316	0.02247	78,180	370,112	0.87528	1,359,606	17.4
65	0.14526	10,148	0.03133	69,865	323,952	0.83028	989,494	14.2
70	0.19834	11,844	0.04403	59,716	268,971	0.75473	665,542	11.1
75	0.30381	14,544	0.07165	47,872	203,001	0.48811 <sup>c</sup>	396,572	8.3
80+	1.00000	33,328	0.17218	33,328	193,571	-	193,571	5.8

Nota: <sup>a</sup> Daripada umur 0 hingga kumpulan umur 1-4  
Notes: From age of 0 to age group 1-4

<sup>b</sup> 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

<sup>c</sup> Daripada umur 75 hingga 80+  
From age of 75 to 80+

Jadual 3.2: Jadual hayat ringkas mengikut jantina dan umur, Kedah, 2020 (samb.)

Table 3.2: Abridged life table by sex and age, Kedah, 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	$nq_x$	$nd_x$	$nm_x$	$l_x$	$nL_x$	$nS_x$	$T_x$	$e_x$
<b>Perempuan</b> Female								
0	0.00521	521	0.00524	100,000	99,513	0.99434 <sup>a</sup>	7,606,720	76.1
1	0.00103	103	0.00026	99,479	397,659	0.99909 <sup>b</sup>	7,507,207	75.5
5	0.00064	64	0.00013	99,376	496,720	0.99923	7,109,548	71.5
10	0.00090	90	0.00018	99,312	496,336	0.99879	6,612,828	66.6
15	0.00152	150	0.00030	99,222	495,736	0.99803	6,116,492	61.6
20	0.00242	240	0.00048	99,072	494,761	0.99730	5,620,756	56.7
25	0.00297	294	0.00060	98,832	493,427	0.99601	5,125,995	51.9
30	0.00500	493	0.00100	98,538	491,460	0.99347	4,632,569	47.0
35	0.00806	790	0.00162	98,045	488,251	0.98921	4,141,109	42.2
40	0.01354	1,317	0.00273	97,255	482,983	0.98421	3,652,858	37.6
45	0.01807	1,734	0.00365	95,938	475,356	0.97734	3,169,875	33.0
50	0.02733	2,575	0.00554	94,204	464,583	0.96442	2,694,519	28.6
55	0.04405	4,036	0.00901	91,629	448,056	0.94714	2,229,936	24.3
60	0.06207	5,437	0.01281	87,593	424,373	0.92338	1,781,880	20.3
65	0.09214	7,570	0.01932	82,156	391,856	0.88310	1,357,507	16.5
70	0.14418	10,754	0.03108	74,586	346,047	0.81803	965,651	12.9
75	0.22612	14,434	0.05099	63,832	283,078	0.54313 <sup>c</sup>	619,604	9.7
80+	1.00000	49,399	0.14679	49,399	336,526	-	336,526	6.8

Nota: <sup>a</sup> Daripada umur 0 hingga kumpulan umur 1-4  
Notes: From age of 0 to age group 1-4

<sup>b</sup> 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

<sup>c</sup> Daripada umur 75 hingga 80+  
From age of 75 to 80+