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# JADUAL HAYAT RINGKAS

*ABRIDGED LIFE TABLES*

## MALAYSIA 2020-2022

JABATAN PERANGKAAN MALAYSIA  
DEPARTMENT OF STATISTICS, MALAYSIA

Jadual 3.3: Jadual hayat ringkas mengikut jantina dan umur, Kelantan, 2020

Table 3.3: Abridged life table by sex and age, Kelantan, 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	0.00693	693	0.00697	100,000	99,356	0.99245 <sup>a</sup>	7,223,818	72.2
1	0.00145	144	0.00036	99,307	396,870	0.99862 <sup>b</sup>	7,124,462	71.7
5	0.00111	110	0.00022	99,163	495,540	0.99863	6,727,592	67.8
10	0.00162	160	0.00032	99,053	494,862	0.99774	6,232,053	62.9
15	0.00290	287	0.00058	98,892	493,744	0.99654	5,737,190	58.0
20	0.00401	396	0.00080	98,605	492,038	0.99479	5,243,446	53.2
25	0.00642	631	0.00129	98,210	489,472	0.99251	4,751,408	48.4
30	0.00856	836	0.00172	97,579	485,807	0.98954	4,261,935	43.7
35	0.01238	1,197	0.00249	96,743	480,724	0.98430	3,776,128	39.0
40	0.01907	1,822	0.00385	95,546	473,174	0.97646	3,295,405	34.5
45	0.02810	2,634	0.00570	93,724	462,034	0.96572	2,822,230	30.1
50	0.04064	3,702	0.00830	91,090	446,195	0.95322	2,360,196	25.9
55	0.05318	4,647	0.01093	87,388	425,323	0.93272	1,914,002	21.9
60	0.08217	6,799	0.01714	82,741	396,709	0.89575	1,488,678	18.0
65	0.12832	9,745	0.02742	75,942	355,350	0.83954	1,091,970	14.4
70	0.19733	13,063	0.04379	66,198	298,331	0.74722	736,619	11.1
75	0.32186	17,102	0.07672	53,135	222,919	0.49139 <sup>c</sup>	438,288	8.2
80+	1.00000	36,033	0.16731	36,033	215,370	-	215,370	6.0
<b>Lelaki</b> <i>Male</i>								
0	0.00780	780	0.00786	100,000	99,271	0.99154 <sup>a</sup>	6,964,208	69.6
1	0.00162	160	0.00040	99,220	396,499	0.99836 <sup>b</sup>	6,864,937	69.2
5	0.00137	136	0.00028	99,059	494,957	0.99837	6,468,438	65.3
10	0.00189	187	0.00038	98,923	494,149	0.99678	5,973,481	60.4
15	0.00455	449	0.00091	98,737	492,560	0.99491	5,479,332	55.5
20	0.00564	554	0.00113	98,288	490,053	0.99291	4,986,772	50.7
25	0.00855	835	0.00172	97,733	486,579	0.99028	4,496,719	46.0
30	0.01091	1,057	0.00219	96,898	481,848	0.98640	4,010,140	41.4
35	0.01632	1,564	0.00329	95,841	475,296	0.97931	3,528,292	36.8
40	0.02514	2,370	0.00509	94,277	465,460	0.96887	3,052,996	32.4
45	0.03727	3,426	0.00760	91,907	450,971	0.95477	2,587,536	28.2
50	0.05349	4,733	0.01099	88,481	430,576	0.94002	2,136,565	24.1
55	0.06684	5,597	0.01383	83,749	404,751	0.91597	1,705,989	20.4
60	0.10245	8,007	0.02160	78,151	370,740	0.87346	1,301,239	16.7
65	0.15337	10,758	0.03322	70,145	323,827	0.80708	930,499	13.3
70	0.23963	14,231	0.05445	59,386	261,356	0.70870	606,671	10.2
75	0.35927	16,223	0.08759	45,156	185,222	0.46362 <sup>c</sup>	345,316	7.6
80+	1.00000	28,933	0.18072	28,933	160,094	-	160,094	5.5

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 3.3: Jadual hayat ringkas mengikut jantina dan umur, Kelantan, 2020 (samb.)

Table 3.3: Abridged life table by sex and age, Kelantan, 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	0.00600	600	0.00603	100,000	99,441	0.99345 <sup>a</sup>	7,508,589	75.1
1	0.00128	127	0.00032	99,400	397,286	0.99886 <sup>b</sup>	7,409,148	74.5
5	0.00083	83	0.00017	99,274	496,160	0.99892	7,011,862	70.6
10	0.00133	132	0.00027	99,191	495,622	0.99872	6,515,702	65.7
15	0.00122	121	0.00024	99,058	494,990	0.99817	6,020,079	60.8
20	0.00244	242	0.00049	98,938	494,084	0.99673	5,525,090	55.8
25	0.00411	405	0.00082	98,696	492,467	0.99494	5,031,005	51.0
30	0.00601	591	0.00121	98,291	489,977	0.99293	4,538,538	46.2
35	0.00813	795	0.00163	97,700	486,513	0.98957	4,048,561	41.4
40	0.01276	1,236	0.00257	96,905	481,436	0.98392	3,562,048	36.8
45	0.01945	1,860	0.00393	95,669	473,695	0.97590	3,080,612	32.2
50	0.02885	2,707	0.00585	93,809	462,278	0.96553	2,606,917	27.8
55	0.04024	3,666	0.00821	91,102	446,345	0.94832	2,144,639	23.5
60	0.06359	5,560	0.01314	87,436	423,280	0.91656	1,698,294	19.4
65	0.10465	8,568	0.02209	81,876	387,960	0.87128	1,275,014	15.6
70	0.15560	11,407	0.03374	73,308	338,023	0.78285	887,055	12.1
75	0.29005	17,954	0.06785	61,901	264,621	0.51802 <sup>c</sup>	549,032	8.9
80+	1.00000	43,947	0.15452	43,947	284,411	-	284,411	6.5

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+