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# JADUAL HAYAT RINGKAS

*ABRIDGED LIFE TABLES*

## MALAYSIA 2020-2022

JABATAN PERANGKAAN MALAYSIA  
DEPARTMENT OF STATISTICS, MALAYSIA

Jadual 3.11: Jadual hayat ringkas mengikut jantina dan umur, Sarawak, 2020

Table 3.11: Abridged life table by sex and age, Sarawak, 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	0.00715	715	0.00720	100,000	99,336	0.99222 <sup>a</sup>	7,505,366	75.1
1	0.00147	146	0.00037	99,285	396,776	0.99866 <sup>b</sup>	7,406,030	74.6
5	0.00100	99	0.00020	99,139	495,446	0.99887	7,009,254	70.7
10	0.00125	124	0.00025	99,040	494,887	0.99820	6,513,808	65.8
15	0.00234	232	0.00047	98,915	493,997	0.99691	6,018,921	60.8
20	0.00384	379	0.00077	98,683	492,469	0.99574	5,524,924	56.0
25	0.00468	460	0.00094	98,304	490,370	0.99448	5,032,454	51.2
30	0.00636	622	0.00128	97,844	487,664	0.99198	4,542,084	46.4
35	0.00969	942	0.00195	97,222	483,753	0.98787	4,054,420	41.7
40	0.01460	1,406	0.00294	96,280	477,883	0.98205	3,570,668	37.1
45	0.02135	2,026	0.00432	94,874	469,304	0.97381	3,092,785	32.6
50	0.03114	2,891	0.00633	92,848	457,011	0.96452	2,623,481	28.3
55	0.03995	3,594	0.00815	89,956	440,798	0.94991	2,166,471	24.1
60	0.06066	5,239	0.01251	86,363	418,718	0.92468	1,725,673	20.0
65	0.09093	7,376	0.01905	81,124	387,180	0.87940	1,306,955	16.1
70	0.15323	11,300	0.03319	73,748	340,488	0.79906	919,775	12.5
75	0.25728	16,067	0.05905	62,447	272,070	0.53034 <sup>c</sup>	579,287	9.3
80+	1.00000	46,381	0.15097	46,381	307,216	-	307,216	6.6
<b>Lelaki</b> <i>Male</i>								
0	0.00759	759	0.00764	100,000	99,290	0.99184 <sup>a</sup>	7,289,324	72.9
1	0.00142	141	0.00036	99,241	396,631	0.99859 <sup>b</sup>	7,190,034	72.5
5	0.00113	112	0.00023	99,100	495,223	0.99875	6,793,403	68.6
10	0.00137	136	0.00027	98,989	494,604	0.99759	6,298,180	63.6
15	0.00345	341	0.00069	98,853	493,412	0.99555	5,803,576	58.7
20	0.00547	539	0.00110	98,512	491,214	0.99408	5,310,164	53.9
25	0.00638	625	0.00128	97,974	488,305	0.99267	4,818,950	49.2
30	0.00829	807	0.00166	97,349	484,725	0.98956	4,330,644	44.5
35	0.01260	1,217	0.00254	96,542	479,666	0.98396	3,845,919	39.8
40	0.01951	1,860	0.00394	95,325	471,975	0.97643	3,366,253	35.3
45	0.02772	2,591	0.00562	93,465	460,849	0.96642	2,894,278	31.0
50	0.03961	3,599	0.00808	90,875	445,374	0.95536	2,433,429	26.8
55	0.04988	4,353	0.01023	87,275	425,493	0.93779	1,988,055	22.8
60	0.07519	6,235	0.01562	82,922	399,023	0.90835	1,562,562	18.8
65	0.10944	8,393	0.02316	76,687	362,454	0.85887	1,163,539	15.2
70	0.17671	12,068	0.03877	68,294	311,302	0.77293	801,085	11.7
75	0.28824	16,207	0.06736	56,226	240,614	0.50873 <sup>c</sup>	489,783	8.7
80+	1.00000	40,019	0.16061	40,019	249,169	-	249,169	6.2

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 3.11: Jadual hayat ringkas mengikut jantina dan umur, Sarawak, 2020 (samb.)

Table 3.11: Abridged life table by sex and age, Sarawak, 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	$nq_x$	$n d_x$	$n m_x$	$l_x$	$n L_x$	$n S_x$	$T_x$	$e_x$
<b>Perempuan</b> Female								
0	0.00669	669	0.00673	100,000	99,378	0.99265 <sup>a</sup>	7,755,354	77.6
1	0.00152	151	0.00038	99,331	396,949	0.99871 <sup>b</sup>	7,655,976	77.1
5	0.00087	86	0.00017	99,180	495,685	0.99900	7,259,027	73.2
10	0.00113	112	0.00023	99,094	495,190	0.99886	6,763,342	68.3
15	0.00116	115	0.00023	98,982	494,623	0.99839	6,268,152	63.3
20	0.00207	204	0.00041	98,867	493,825	0.99759	5,773,529	58.4
25	0.00275	271	0.00055	98,663	492,636	0.99656	5,279,704	53.5
30	0.00414	407	0.00083	98,392	490,941	0.99473	4,787,067	48.7
35	0.00640	627	0.00128	97,985	488,355	0.99213	4,296,126	43.8
40	0.00935	910	0.00188	97,357	484,512	0.98804	3,807,772	39.1
45	0.01460	1,408	0.00294	96,447	478,716	0.98154	3,323,260	34.5
50	0.02238	2,127	0.00453	95,039	469,877	0.97413	2,844,544	29.9
55	0.02943	2,735	0.00597	92,912	457,722	0.96246	2,374,667	25.6
60	0.04589	4,138	0.00939	90,177	440,540	0.94154	1,916,945	21.3
65	0.07165	6,165	0.01486	86,039	414,785	0.90023	1,476,404	17.2
70	0.13007	10,389	0.02782	79,875	373,400	0.82475	1,061,620	13.3
75	0.22718	15,786	0.05126	69,485	307,962	0.55252 <sup>c</sup>	688,220	9.9
80+	1.00000	53,699	0.14122	53,699	380,258	-	380,258	7.1

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+