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# JADUAL HAYAT RINGKAS

*ABRIDGED LIFE TABLES*

## MALAYSIA 2020-2022

JABATAN PERANGKAAN MALAYSIA  
DEPARTMENT OF STATISTICS, MALAYSIA

Jadual 3.10: Jadual hayat ringkas mengikut jantina dan umur, Sabah, 2020

Table 3.10: Abridged life table by sex and age, Sabah, 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	0.00832	832	0.00839	100,000	99,230	0.99103 <sup>a</sup>	7,433,451	74.3
1	0.00155	154	0.00039	99,168	396,287	0.99833 <sup>b</sup>	7,334,221	74.0
5	0.00153	151	0.00031	99,014	494,690	0.99859	6,937,934	70.1
10	0.00128	127	0.00026	98,862	493,994	0.99835	6,443,244	65.2
15	0.00202	200	0.00041	98,735	493,178	0.99752	5,949,250	60.3
20	0.00295	290	0.00059	98,536	491,952	0.99678	5,456,073	55.4
25	0.00349	343	0.00070	98,245	490,369	0.99573	4,964,121	50.5
30	0.00505	494	0.00101	97,902	488,276	0.99377	4,473,752	45.7
35	0.00742	723	0.00149	97,408	485,233	0.98934	3,985,476	40.9
40	0.01392	1,346	0.00280	96,685	480,062	0.98179	3,500,243	36.2
45	0.02256	2,150	0.00456	95,340	471,321	0.97001	3,020,181	31.7
50	0.03759	3,503	0.00766	93,189	457,189	0.95187	2,548,859	27.4
55	0.05908	5,299	0.01218	89,686	435,185	0.92782	2,091,671	23.3
60	0.08610	7,266	0.01799	84,388	403,774	0.91401	1,656,486	19.6
65	0.08588	6,623	0.01795	77,122	369,053	0.88794	1,252,712	16.2
70	0.14070	9,920	0.03027	70,499	327,697	0.80407	883,660	12.5
75	0.26020	15,763	0.05982	60,580	263,490	0.52607 <sup>c</sup>	555,963	9.2
80+	1.00000	44,816	0.15323	44,816	292,473	-	292,473	6.5
<b>Lelaki</b> <i>Male</i>								
0	0.00865	865	0.00872	100,000	99,193	0.99065 <sup>a</sup>	7,263,830	72.6
1	0.00172	171	0.00043	99,135	396,133	0.99818 <sup>b</sup>	7,164,637	72.3
5	0.00159	158	0.00032	98,964	494,424	0.99849	6,768,504	68.4
10	0.00143	141	0.00029	98,806	493,677	0.99801	6,274,080	63.5
15	0.00255	252	0.00051	98,665	492,694	0.99678	5,780,403	58.6
20	0.00389	383	0.00078	98,413	491,107	0.99593	5,287,710	53.7
25	0.00424	416	0.00085	98,030	489,110	0.99469	4,796,603	48.9
30	0.00638	623	0.00128	97,614	486,513	0.99241	4,307,493	44.1
35	0.00881	855	0.00177	96,991	482,820	0.98712	3,820,979	39.4
40	0.01699	1,633	0.00343	96,137	476,600	0.97795	3,338,160	34.7
45	0.02721	2,571	0.00552	94,504	466,089	0.96443	2,861,560	30.3
50	0.04417	4,060	0.00903	91,932	449,509	0.94276	2,395,470	26.1
55	0.07092	6,232	0.01471	87,872	423,778	0.91563	1,945,961	22.1
60	0.09884	8,070	0.02080	81,640	388,024	0.89905	1,522,184	18.6
65	0.10328	7,598	0.02178	73,570	348,854	0.86971	1,134,160	15.4
70	0.16042	10,583	0.03488	65,972	303,401	0.78190	785,305	11.9
75	0.28681	15,886	0.06697	55,389	237,228	0.50773 <sup>c</sup>	481,904	8.7
80+	1.00000	39,503	0.16145	39,503	244,676	-	244,676	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 3.10: Jadual hayat ringkas mengikut jantina dan umur, Sabah, 2020 (samb.)

Table 3.10: Abridged life table by sex and age, Sabah, 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> <i>Female</i>								
0	0.00796	796	0.00802	100,000	99,262	0.99148 <sup>a</sup>	7,637,066	76.4
1	0.00136	135	0.00034	99,204	396,478	0.99846 <sup>b</sup>	7,537,804	76.0
5	0.00146	145	0.00029	99,068	494,979	0.99870	7,141,326	72.1
10	0.00113	112	0.00023	98,923	494,338	0.99873	6,646,347	67.2
15	0.00141	139	0.00028	98,812	493,711	0.99833	6,152,009	62.3
20	0.00193	190	0.00039	98,673	492,889	0.99770	5,658,298	57.3
25	0.00267	263	0.00054	98,483	491,756	0.99685	5,165,409	52.4
30	0.00362	356	0.00073	98,219	490,207	0.99525	4,673,653	47.6
35	0.00588	576	0.00118	97,864	487,878	0.99177	4,183,446	42.7
40	0.01058	1,029	0.00213	97,288	483,865	0.98598	3,695,568	38.0
45	0.01749	1,683	0.00353	96,258	477,084	0.97620	3,211,703	33.4
50	0.03022	2,858	0.00614	94,575	465,731	0.96198	2,734,619	28.9
55	0.04607	4,226	0.00943	91,717	448,022	0.94184	2,268,888	24.7
60	0.07084	6,197	0.01469	87,492	421,964	0.93096	1,820,866	20.8
65	0.06710	5,455	0.01389	81,294	392,832	0.90732	1,398,902	17.2
70	0.12010	9,108	0.02556	75,839	356,423	0.82733	1,006,070	13.3
75	0.23242	15,510	0.05260	66,730	294,878	0.54610 <sup>c</sup>	649,647	9.7
80+	1.00000	51,221	0.14438	51,221	354,770	-	354,770	6.9

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+*