

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  
JABATAN PERANGKAAN MALAYSIA

ISSN 0128-0007



9 770128 000008



# JADUAL HAYAT RINGKAS

*ABRIDGED LIFE TABLES*

## MALAYSIA

### 2020-2022

JABATAN PERANGKAAN MALAYSIA  
DEPARTMENT OF STATISTICS, MALAYSIA

Jadual 3.5: Jadual hayat ringkas mengikut jantina dan umur, Negeri Sembilan, 2020

Table 3.5: Abridged life table by sex and age, Negeri Sembilan, 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	0.00993	993	0.01002	100,000	99,086	0.98974 <sup>a</sup>	7,333,252	73.3
1	0.00099	98	0.00025	99,007	395,783	0.99900 <sup>b</sup>	7,234,166	73.1
5	0.00068	67	0.00014	98,909	494,376	0.99917	6,838,383	69.1
10	0.00098	96	0.00020	98,842	493,967	0.99826	6,344,008	64.2
15	0.00251	247	0.00050	98,745	493,107	0.99649	5,850,041	59.2
20	0.00452	445	0.00091	98,498	491,376	0.99525	5,356,933	54.4
25	0.00499	489	0.00100	98,052	489,039	0.99460	4,865,558	49.6
30	0.00581	567	0.00117	97,563	486,399	0.99291	4,376,519	44.9
35	0.00838	813	0.00168	96,996	482,950	0.98842	3,890,120	40.1
40	0.01480	1,424	0.00298	96,184	477,360	0.98096	3,407,170	35.4
45	0.02334	2,212	0.00472	94,760	468,272	0.96854	2,929,811	30.9
50	0.03978	3,682	0.00812	92,548	453,538	0.95566	2,461,539	26.6
55	0.04909	4,362	0.01006	88,867	433,429	0.93279	2,008,001	22.6
60	0.08627	7,290	0.01803	84,505	404,298	0.89772	1,574,572	18.6
65	0.11980	9,251	0.02549	77,215	362,946	0.85777	1,170,274	15.2
70	0.16772	11,399	0.03661	67,964	311,323	0.77943	807,328	11.9
75	0.28407	16,068	0.06622	56,565	242,655	0.51078 <sup>c</sup>	496,005	8.8
80+	1.00000	40,497	0.15985	40,497	253,351	-	253,351	6.3
<b>Lelaki</b> <i>Male</i>								
0	0.01595	1,595	0.01618	100,000	98,546	0.98382 <sup>a</sup>	7,044,964	70.4
1	0.00109	107	0.00027	98,405	393,364	0.99879 <sup>b</sup>	6,946,418	70.6
5	0.00072	71	0.00014	98,298	491,314	0.99894	6,553,054	66.7
10	0.00140	138	0.00028	98,228	490,794	0.99743	6,061,740	61.7
15	0.00375	368	0.00075	98,090	489,531	0.99494	5,570,946	56.8
20	0.00637	623	0.00128	97,722	487,055	0.99349	5,081,416	52.0
25	0.00665	646	0.00133	97,100	483,884	0.99313	4,594,361	47.3
30	0.00709	684	0.00142	96,454	480,560	0.99137	4,110,476	42.6
35	0.01018	975	0.00205	95,770	476,412	0.98519	3,629,916	37.9
40	0.01949	1,847	0.00394	94,795	469,356	0.97525	3,153,505	33.3
45	0.03012	2,800	0.00612	92,948	457,738	0.95784	2,684,149	28.9
50	0.05456	4,919	0.01122	90,148	438,440	0.94144	2,226,411	24.7
55	0.06279	5,351	0.01296	85,229	412,765	0.91365	1,787,971	21.0
60	0.11148	8,905	0.02361	79,877	377,124	0.87303	1,375,206	17.2
65	0.14439	10,248	0.03113	70,972	329,242	0.83135	998,081	14.1
70	0.19700	11,963	0.04371	60,724	273,715	0.74654	668,839	11.0
75	0.32377	15,787	0.07726	48,762	204,339	0.48285 <sup>c</sup>	395,124	8.1
80+	1.00000	32,974	0.17283	32,974	190,785	-	190,785	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 3.5: Jadual hayat ringkas mengikut jantina dan umur, Negeri Sembilan, 2020 (samb.)

Table 3.5: Abridged life table by sex and age, Negeri Sembilan, 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	0.00712	712	0.00717	100,000	99,339	0.99254 <sup>a</sup>	7,641,344	76.4
1	0.00089	89	0.00022	99,288	396,931	0.99913 <sup>b</sup>	7,542,005	76.0
5	0.00063	63	0.00013	99,199	495,839	0.99944	7,145,074	72.0
10	0.00049	49	0.00010	99,137	495,560	0.99919	6,649,235	67.1
15	0.00113	112	0.00023	99,088	495,159	0.99816	6,153,674	62.1
20	0.00255	253	0.00051	98,976	494,248	0.99720	5,658,515	57.2
25	0.00306	302	0.00061	98,723	492,862	0.99636	5,164,267	52.3
30	0.00422	415	0.00084	98,421	491,070	0.99481	4,671,406	47.5
35	0.00617	605	0.00124	98,007	488,520	0.99212	4,180,336	42.7
40	0.00960	935	0.00193	97,401	484,670	0.98722	3,691,816	37.9
45	0.01600	1,543	0.00323	96,466	478,474	0.97913	3,207,146	33.2
50	0.02583	2,452	0.00523	94,923	468,486	0.96949	2,728,673	28.7
55	0.03531	3,266	0.00719	92,471	454,192	0.95163	2,260,187	24.4
60	0.06191	5,523	0.01278	89,206	432,221	0.92233	1,805,995	20.2
65	0.09446	7,905	0.01983	83,683	398,652	0.88493	1,373,774	16.4
70	0.13782	10,444	0.02960	75,778	352,781	0.81248	975,121	12.9
75	0.24517	16,018	0.05588	65,334	286,627	0.53944 <sup>c</sup>	622,340	9.5
80+	1.00000	49,317	0.14690	49,317	335,712	-	335,712	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+