

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 3.14: Jadual hayat ringkas mengikut jantina dan umur, W.P. Kuala Lumpur, 2020

Table 3.14: Abridged life table by sex and age, W.P. Kuala Lumpur, 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	0.00386	386	0.00387	100,000	99,638	0.99589 <sup>a</sup>	7,640,361	76.4
1	0.00061	60	0.00015	99,614	398,307	0.99934 <sup>b</sup>	7,540,723	75.7
5	0.00062	62	0.00012	99,554	497,615	0.99939	7,142,416	71.7
10	0.00059	59	0.00012	99,492	497,313	0.99890	6,644,801	66.8
15	0.00162	161	0.00032	99,433	496,763	0.99752	6,147,488	61.8
20	0.00334	331	0.00067	99,272	495,533	0.99700	5,650,725	56.9
25	0.00265	263	0.00053	98,941	494,048	0.99734	5,155,193	52.1
30	0.00267	264	0.00053	98,678	492,732	0.99665	4,661,145	47.2
35	0.00404	397	0.00081	98,415	491,080	0.99450	4,168,412	42.4
40	0.00697	683	0.00140	98,017	488,380	0.99025	3,677,332	37.5
45	0.01255	1,222	0.00253	97,335	483,618	0.97878	3,188,952	32.8
50	0.02999	2,883	0.00609	96,113	473,356	0.96166	2,705,334	28.1
55	0.04695	4,377	0.00962	93,230	455,206	0.93297	2,231,977	23.9
60	0.08809	7,827	0.01843	88,852	424,695	0.90807	1,776,771	20.0
65	0.09614	7,790	0.02020	81,026	385,654	0.88489	1,352,076	16.7
70	0.13609	9,967	0.02921	73,236	341,263	0.82948	966,422	13.2
75	0.21038	13,310	0.04702	63,269	283,070	0.54720 <sup>c</sup>	625,159	9.9
80+	1.00000	49,959	0.14604	49,959	342,089	-	342,089	6.8
<b>Lelaki</b> <i>Male</i>								
0	0.00406	406	0.00407	100,000	99,616	0.99567 <sup>a</sup>	7,414,205	74.1
1	0.00068	67	0.00017	99,594	398,219	0.99921 <sup>b</sup>	7,314,588	73.4
5	0.00078	77	0.00016	99,527	497,442	0.99920	6,916,369	69.5
10	0.00082	82	0.00016	99,450	497,044	0.99842	6,418,927	64.5
15	0.00233	232	0.00047	99,368	496,261	0.99639	5,921,883	59.6
20	0.00489	484	0.00098	99,136	494,471	0.99560	5,425,623	54.7
25	0.00391	386	0.00078	98,652	492,295	0.99640	4,931,152	50.0
30	0.00328	322	0.00066	98,266	490,525	0.99586	4,438,856	45.2
35	0.00501	491	0.00100	97,944	488,492	0.99311	3,948,332	40.3
40	0.00879	856	0.00176	97,453	485,124	0.98798	3,459,840	35.5
45	0.01528	1,476	0.00308	96,597	479,294	0.97293	2,974,716	30.8
50	0.03905	3,714	0.00797	95,121	466,319	0.95032	2,495,421	26.2
55	0.06075	5,553	0.01253	91,407	443,150	0.91315	2,029,102	22.2
60	0.11464	9,843	0.02432	85,854	404,662	0.88371	1,585,952	18.5
65	0.11815	8,981	0.02511	76,011	357,603	0.86258	1,181,290	15.5
70	0.15926	10,675	0.03461	67,030	308,463	0.79900	823,687	12.3
75	0.25065	14,125	0.05731	56,355	246,461	0.52164 <sup>c</sup>	515,224	9.1
80+	1.00000	42,230	0.15713	42,230	268,763	-	268,763	6.4

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 3.14: Jadual hayat ringkas mengikut jantina dan umur, W.P. Kuala Lumpur, 2020 (samb.)

Table 3.14: Abridged life table by sex and age, W.P. Kuala Lumpur, 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	0.00365	365	0.00366	100,000	99,657	0.99613 <sup>a</sup>	7,906,808	79.1
1	0.00053	53	0.00013	99,635	398,407	0.99946 <sup>b</sup>	7,807,151	78.4
5	0.00045	45	0.00009	99,582	497,796	0.99960	7,408,744	74.4
10	0.00034	34	0.00007	99,537	497,599	0.99942	6,910,948	69.4
15	0.00081	81	0.00016	99,503	497,311	0.99881	6,413,348	64.5
20	0.00157	156	0.00031	99,422	496,719	0.99862	5,916,037	59.5
25	0.00119	119	0.00024	99,266	496,033	0.99844	5,419,318	54.6
30	0.00193	191	0.00039	99,147	495,259	0.99763	4,923,285	49.7
35	0.00281	278	0.00056	98,956	494,087	0.99625	4,428,026	44.7
40	0.00470	464	0.00094	98,679	492,233	0.99315	3,933,938	39.9
45	0.00901	885	0.00181	98,214	488,861	0.98544	3,441,705	35.0
50	0.02017	1,963	0.00407	97,330	481,742	0.97363	2,952,845	30.3
55	0.03270	3,119	0.00665	95,367	469,037	0.95304	2,471,103	25.9
60	0.06170	5,692	0.01273	92,248	447,010	0.93234	2,002,066	21.7
65	0.07401	6,406	0.01537	86,556	416,765	0.90744	1,555,056	18.0
70	0.11259	9,024	0.02386	80,150	378,190	0.85895	1,138,291	14.2
75	0.17313	12,314	0.03791	71,126	324,846	0.57263 <sup>c</sup>	760,101	10.7
80+	1.00000	58,812	0.13512	58,812	435,255	-	435,255	7.4

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+