

Department of Statistics (2015): **Abridged Life Tables, Malaysia 2001-2009**. Department of Statistics, Malaysia. Downloaded from [www.statistics.gov.my](http://www.statistics.gov.my) (11.10.2019).

Note:

In order to access the original life tables, users need to register to the Department of Statistics of Malaysia.

Life tables can be accessed within the publications of the Department of Statistics Malaysia, under the main category *Social* and sub-category *Demography*.

**JADUAL HAYAT RINGKAS,  
NEGERI/STRATA**

*STATE/STRATUM  
ABRIDGED LIFE TABLES*

**MALAYSIA  
2001–2009**

**JABATAN PERANGKAAN MALAYSIA**  
*DEPARTMENT OF STATISTICS, MALAYSIA*

**September 2015**

**Jadual 9.5: Jadual hayat ringkas mengikut umur dan jantina, Negeri Sembilan, 2007**

Table 9.5: Abridged life table by age and sex, Negeri Sembilan, 2007

| Umur<br>Age                       | Kebarangkalian<br>mati di antara<br>umur x dan<br>umur x+n<br><i>Probability of<br/>dying between<br/>age x and<br/>age x+n</i> | Bilangan kematian<br>di antara umur x<br>dan umur x+n<br><i>Number of<br/>deaths between<br/>age x and<br/>age x+n</i> | Kadar tengah<br>mortaliti<br>di antara umur x<br>dan umur x+n<br><i>Central mortality<br/>rate between<br/>age x and<br/>age x+n</i> | Penakat<br>(orang yang<br>masih hidup)<br>pada umur<br>tepat x<br><i>Survivors at<br/>exact age x</i> | Bilangan tahun-<br>orang hidup di<br>antara umur x<br>dan umur x+n<br><i>Number of<br/>person-years<br/>lived between<br/>age x and<br/>age x+n</i> | Nisbah<br>ketahanan<br><i>Survival<br/>ratio</i> | Jumlah bilangan<br>tahun-orang<br>hidup selepas<br>umur tepat x<br><i>Total number of<br/>person-years<br/>lived after exact<br/>age x</i> | Jangkaan<br>hayat<br><i>Life<br/>Expectancy</i> |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|
| x                                 | $nq_x$                                                                                                                          | $nd_x$                                                                                                                 | $nm_x$                                                                                                                               | $l_x$                                                                                                 | $nL_x$                                                                                                                                              | $nS_x$                                           | $T_x$                                                                                                                                      | $e_x$                                           |
| <b>Lelaki</b><br><i>Male</i>      |                                                                                                                                 |                                                                                                                        |                                                                                                                                      |                                                                                                       |                                                                                                                                                     |                                                  |                                                                                                                                            |                                                 |
| 0                                 | 0.00830                                                                                                                         | 830                                                                                                                    | 0.00837                                                                                                                              | 100,000                                                                                               | 99,225                                                                                                                                              | 0.99087 <sup>a</sup>                             | 6,982,537                                                                                                                                  | 69.8                                            |
| 1                                 | 0.00200                                                                                                                         | 198                                                                                                                    | 0.00050                                                                                                                              | 99,170                                                                                                | 396,209                                                                                                                                             | 0.99812 <sup>b</sup>                             | 6,883,312                                                                                                                                  | 69.4                                            |
| 5                                 | 0.00143                                                                                                                         | 142                                                                                                                    | 0.00029                                                                                                                              | 98,972                                                                                                | 494,503                                                                                                                                             | 0.99836                                          | 6,487,103                                                                                                                                  | 65.5                                            |
| 10                                | 0.00185                                                                                                                         | 183                                                                                                                    | 0.00037                                                                                                                              | 98,830                                                                                                | 493,691                                                                                                                                             | 0.99583                                          | 5,992,600                                                                                                                                  | 60.6                                            |
| 15                                | 0.00649                                                                                                                         | 640                                                                                                                    | 0.00130                                                                                                                              | 98,647                                                                                                | 491,634                                                                                                                                             | 0.99218                                          | 5,498,909                                                                                                                                  | 55.7                                            |
| 20                                | 0.00917                                                                                                                         | 899                                                                                                                    | 0.00184                                                                                                                              | 98,007                                                                                                | 487,788                                                                                                                                             | 0.99028                                          | 5,007,274                                                                                                                                  | 51.1                                            |
| 25                                | 0.01028                                                                                                                         | 998                                                                                                                    | 0.00207                                                                                                                              | 97,108                                                                                                | 483,047                                                                                                                                             | 0.98765                                          | 4,519,486                                                                                                                                  | 46.5                                            |
| 30                                | 0.01444                                                                                                                         | 1,388                                                                                                                  | 0.00291                                                                                                                              | 96,111                                                                                                | 477,083                                                                                                                                             | 0.98402                                          | 4,036,439                                                                                                                                  | 42.0                                            |
| 35                                | 0.01755                                                                                                                         | 1,662                                                                                                                  | 0.00354                                                                                                                              | 94,723                                                                                                | 469,458                                                                                                                                             | 0.97945                                          | 3,559,355                                                                                                                                  | 37.6                                            |
| 40                                | 0.02361                                                                                                                         | 2,197                                                                                                                  | 0.00478                                                                                                                              | 93,061                                                                                                | 459,811                                                                                                                                             | 0.97187                                          | 3,089,897                                                                                                                                  | 33.2                                            |
| 45                                | 0.03277                                                                                                                         | 2,977                                                                                                                  | 0.00666                                                                                                                              | 90,864                                                                                                | 446,875                                                                                                                                             | 0.96162                                          | 2,630,086                                                                                                                                  | 28.9                                            |
| 50                                | 0.04419                                                                                                                         | 3,883                                                                                                                  | 0.00904                                                                                                                              | 87,886                                                                                                | 429,723                                                                                                                                             | 0.94624                                          | 2,183,211                                                                                                                                  | 24.8                                            |
| 55                                | 0.06377                                                                                                                         | 5,357                                                                                                                  | 0.01317                                                                                                                              | 84,003                                                                                                | 406,623                                                                                                                                             | 0.92353                                          | 1,753,488                                                                                                                                  | 20.9                                            |
| 60                                | 0.09004                                                                                                                         | 7,081                                                                                                                  | 0.01886                                                                                                                              | 78,646                                                                                                | 375,527                                                                                                                                             | 0.87466                                          | 1,346,865                                                                                                                                  | 17.1                                            |
| 65                                | 0.16412                                                                                                                         | 11,745                                                                                                                 | 0.03576                                                                                                                              | 71,565                                                                                                | 328,460                                                                                                                                             | 0.80644                                          | 971,338                                                                                                                                    | 13.6                                            |
| 70                                | 0.22878                                                                                                                         | 13,686                                                                                                                 | 0.05167                                                                                                                              | 59,819                                                                                                | 264,883                                                                                                                                             | 0.73694                                          | 642,877                                                                                                                                    | 10.7                                            |
| 75                                | 0.30751                                                                                                                         | 14,187                                                                                                                 | 0.07268                                                                                                                              | 46,134                                                                                                | 195,202                                                                                                                                             | 0.48358 <sup>c</sup>                             | 377,994                                                                                                                                    | 8.2                                             |
| 80+                               | 1.00000                                                                                                                         | 31,947                                                                                                                 | 0.17477                                                                                                                              | 31,947                                                                                                | 182,792                                                                                                                                             | -                                                | 182,792                                                                                                                                    | 5.7                                             |
| <b>Perempuan</b><br><i>Female</i> |                                                                                                                                 |                                                                                                                        |                                                                                                                                      |                                                                                                       |                                                                                                                                                     |                                                  |                                                                                                                                            |                                                 |
| 0                                 | 0.00572                                                                                                                         | 572                                                                                                                    | 0.00575                                                                                                                              | 100,000                                                                                               | 99,466                                                                                                                                              | 0.99364 <sup>a</sup>                             | 7,562,647                                                                                                                                  | 75.6                                            |
| 1                                 | 0.00146                                                                                                                         | 145                                                                                                                    | 0.00036                                                                                                                              | 99,428                                                                                                | 397,351                                                                                                                                             | 0.99861 <sup>b</sup>                             | 7,463,180                                                                                                                                  | 75.1                                            |
| 5                                 | 0.00116                                                                                                                         | 115                                                                                                                    | 0.00023                                                                                                                              | 99,283                                                                                                | 496,127                                                                                                                                             | 0.99879                                          | 7,065,829                                                                                                                                  | 71.2                                            |
| 10                                | 0.00126                                                                                                                         | 125                                                                                                                    | 0.00025                                                                                                                              | 99,168                                                                                                | 495,527                                                                                                                                             | 0.99819                                          | 6,569,702                                                                                                                                  | 66.2                                            |
| 15                                | 0.00235                                                                                                                         | 233                                                                                                                    | 0.00047                                                                                                                              | 99,043                                                                                                | 494,632                                                                                                                                             | 0.99724                                          | 6,074,175                                                                                                                                  | 61.3                                            |
| 20                                | 0.00316                                                                                                                         | 312                                                                                                                    | 0.00063                                                                                                                              | 98,810                                                                                                | 493,268                                                                                                                                             | 0.99692                                          | 5,579,543                                                                                                                                  | 56.5                                            |
| 25                                | 0.00301                                                                                                                         | 296                                                                                                                    | 0.00060                                                                                                                              | 98,497                                                                                                | 491,747                                                                                                                                             | 0.99580                                          | 5,086,274                                                                                                                                  | 51.6                                            |
| 30                                | 0.00539                                                                                                                         | 529                                                                                                                    | 0.00108                                                                                                                              | 98,201                                                                                                | 489,684                                                                                                                                             | 0.99395                                          | 4,594,527                                                                                                                                  | 46.8                                            |
| 35                                | 0.00671                                                                                                                         | 656                                                                                                                    | 0.00135                                                                                                                              | 97,672                                                                                                | 486,722                                                                                                                                             | 0.99155                                          | 4,104,844                                                                                                                                  | 42.0                                            |
| 40                                | 0.01020                                                                                                                         | 990                                                                                                                    | 0.00205                                                                                                                              | 97,017                                                                                                | 482,609                                                                                                                                             | 0.98685                                          | 3,618,122                                                                                                                                  | 37.3                                            |
| 45                                | 0.01613                                                                                                                         | 1,549                                                                                                                  | 0.00325                                                                                                                              | 96,027                                                                                                | 476,261                                                                                                                                             | 0.97967                                          | 3,135,513                                                                                                                                  | 32.7                                            |
| 50                                | 0.02460                                                                                                                         | 2,324                                                                                                                  | 0.00498                                                                                                                              | 94,478                                                                                                | 466,577                                                                                                                                             | 0.96762                                          | 2,659,253                                                                                                                                  | 28.1                                            |
| 55                                | 0.04036                                                                                                                         | 3,719                                                                                                                  | 0.00824                                                                                                                              | 92,153                                                                                                | 451,469                                                                                                                                             | 0.95165                                          | 2,192,676                                                                                                                                  | 23.8                                            |
| 60                                | 0.05668                                                                                                                         | 5,012                                                                                                                  | 0.01167                                                                                                                              | 88,434                                                                                                | 429,641                                                                                                                                             | 0.92004                                          | 1,741,207                                                                                                                                  | 19.7                                            |
| 65                                | 0.10465                                                                                                                         | 8,730                                                                                                                  | 0.02208                                                                                                                              | 83,422                                                                                                | 395,285                                                                                                                                             | 0.86881                                          | 1,311,567                                                                                                                                  | 15.7                                            |
| 70                                | 0.16084                                                                                                                         | 12,013                                                                                                                 | 0.03498                                                                                                                              | 74,692                                                                                                | 343,428                                                                                                                                             | 0.78965                                          | 916,281                                                                                                                                    | 12.3                                            |
| 75                                | 0.26936                                                                                                                         | 16,883                                                                                                                 | 0.06226                                                                                                                              | 62,679                                                                                                | 271,187                                                                                                                                             | 0.52660 <sup>c</sup>                             | 572,853                                                                                                                                    | 9.1                                             |
| 80+                               | 1.00000                                                                                                                         | 45,796                                                                                                                 | 0.15181                                                                                                                              | 45,796                                                                                                | 301,667                                                                                                                                             | -                                                | 301,667                                                                                                                                    | 6.6                                             |

<sup>a</sup> Daripada kelahiran hingga  
kumpulan umur 0-4  
*From birth to age group 0-4*

<sup>b</sup> Daripada kumpulan umur 0-4 hingga  
kumpulan umur 5-9  
*From age group 0-4 to age group 5-9*

<sup>c</sup> Daripada umur 75 hingga 80+  
*From age 75 to 80+*