

Department of Statistics (2017): Abridged Life Tables Malaysia 2015-2017. Department of Statistics, Malaysia. Downloaded from [www.statistics.gov.my](http://www.statistics.gov.my) (11.10.2019).

Jadual 2.1: Jadual hayat ringkas mengikut umur dan jantina, Malaysia, 2015

Table 2.1: Abridged life table by age and sex, Malaysia, 2015

| Umur<br>Age                 | Kebarangkalian<br>mati di antara<br>umur x dan<br>umur x+n<br>Probability of<br>dying between<br>age x and<br>age x+n | Bilangan kematian<br>di antara umur x<br>dan umur x+n<br>Number of<br>deaths between<br>age x and<br>age x+n | Kadar tengah<br>mortaliti<br>di antara umur x<br>dan umur x+n<br>Central mortality<br>rate between<br>age x and<br>age x+n | Penakat<br>(orang yang<br>masih hidup)<br>pada umur<br>tepat x<br>Survivors at<br>exact age x | Bilangan tahun-<br>orang hidup di<br>antara umur x<br>dan umur x+n<br>Number of<br>person-years<br>lived between<br>age x and<br>age x+n | Nisbah<br>ketakatan<br>Survival<br>ratio | Jumlah bilangan<br>tahun-orang<br>hidup selepas<br>umur tepat x<br>Total number of<br>person-years<br>lived after exact<br>age x | Jangkaan<br>hayat<br>Life<br>expectancy |
|-----------------------------|---|--|--|---|--|--|--|---|
| x                           | $nq_x$  | $n d_x$  | $n m_x$  | $l_x$   | $n L_x$  | $n S_x$                                  | $T_x$  | $e_x$                                   |
| <b>Lelaki<br/>Male</b>      |   |  |  |   |  |  |  |   |
| 0                           | 0.00675   | 675  | 0.00680  | 100,000   | 99,366   | 0.99257 <sup>a</sup>                     | 7,247,920  | 72.5                                    |
| 1                           | 0.00160   | 159  | 0.00040  | 99,325  | 396,921  | 0.99841 <sup>b</sup>                     | 7,148,554  | 72.0                                    |
| 5                           | 0.00133   | 132  | 0.00027  | 99,165  | 495,497  | 0.99841                                  | 6,751,633  | 68.1                                    |
| 10                          | 0.00186   | 184  | 0.00037  | 99,034  | 494,708  | 0.99741                                  | 6,256,136  | 63.2                                    |
| 15                          | 0.00333   | 329  | 0.00067  | 98,850  | 493,425  | 0.99646                                  | 5,761,428  | 58.3                                    |
| 20                          | 0.00375   | 370  | 0.00075  | 98,520  | 491,677  | 0.99560                                  | 5,268,003  | 53.5                                    |
| 25                          | 0.00505   | 496  | 0.00101  | 98,151  | 489,514  | 0.99420                                  | 4,776,325  | 48.7                                    |
| 30                          | 0.00655   | 640  | 0.00132  | 97,655  | 486,674  | 0.99088                                  | 4,286,812  | 43.9                                    |
| 35                          | 0.01171   | 1,136  | 0.00236  | 97,015  | 482,234  | 0.98537                                  | 3,800,137  | 39.2                                    |
| 40                          | 0.01759   | 1,686  | 0.00355  | 95,879  | 475,177  | 0.97790                                  | 3,317,904  | 34.6                                    |
| 45                          | 0.02670   | 2,515  | 0.00541  | 94,192  | 464,674  | 0.96678                                  | 2,842,726  | 30.2                                    |
| 50                          | 0.03992   | 3,660  | 0.00815  | 91,677  | 449,236  | 0.94977                                  | 2,378,052  | 25.9                                    |
| 55                          | 0.06096   | 5,365  | 0.01257  | 88,017  | 426,673  | 0.92531                                  | 1,928,815  | 21.9                                    |
| 60                          | 0.08933   | 7,383  | 0.01870  | 82,652  | 394,803  | 0.89251                                  | 1,502,142  | 18.2                                    |
| 65                          | 0.12744   | 9,593  | 0.02722  | 75,269  | 352,364  | 0.84239                                  | 1,107,339  | 14.7                                    |
| 70                          | 0.19219   | 12,622   | 0.04252  | 65,677  | 296,827  | 0.76591                                  | 754,975  | 11.5                                    |
| 75                          | 0.28597   | 15,172   | 0.06674  | 53,054  | 227,342  | 0.50378 <sup>c</sup>                     | 458,148  | 8.6                                     |
| 80+                         | 1.00000   | 37,883   | 0.16413  | 37,883  | 230,805  | -  | 230,805  | 6.1                                     |
| <b>Perempuan<br/>Female</b> |   |  |  |   |  |  |  |   |
| 0                           | 0.00606   | 606  | 0.00609  | 100,000   | 99,435   | 0.99331 <sup>a</sup>                     | 7,707,930  | 77.1                                    |
| 1                           | 0.00144   | 143  | 0.00036  | 99,394  | 397,221  | 0.99869 <sup>b</sup>                     | 7,608,495  | 76.5                                    |
| 5                           | 0.00101   | 101  | 0.00020  | 99,251  | 496,005  | 0.99898                                  | 7,211,274  | 72.7                                    |
| 10                          | 0.00103   | 102  | 0.00021  | 99,151  | 495,499  | 0.99867                                  | 6,715,270  | 67.7                                    |
| 15                          | 0.00163   | 162  | 0.00033  | 99,049  | 494,839  | 0.99823                                  | 6,219,771  | 62.8                                    |
| 20                          | 0.00191   | 189  | 0.00038  | 98,887  | 493,962  | 0.99784                                  | 5,724,931  | 57.9                                    |
| 25                          | 0.00241   | 238  | 0.00048  | 98,698  | 492,895  | 0.99696                                  | 5,230,970  | 53.0                                    |
| 30                          | 0.00367   | 361  | 0.00073  | 98,460  | 491,397  | 0.99533                                  | 4,738,075  | 48.1                                    |
| 35                          | 0.00568   | 557  | 0.00114  | 98,099  | 489,101  | 0.99278                                  | 4,246,677  | 43.3                                    |
| 40                          | 0.00876   | 855  | 0.00176  | 97,542  | 485,571  | 0.98883                                  | 3,757,576  | 38.5                                    |
| 45                          | 0.01359   | 1,314  | 0.00274  | 96,687  | 480,149  | 0.98179                                  | 3,272,005  | 33.8                                    |
| 50                          | 0.02288   | 2,183  | 0.00463  | 95,373  | 471,407  | 0.97262                                  | 2,791,856  | 29.3                                    |
| 55                          | 0.03198   | 2,980  | 0.00650  | 93,190  | 458,501  | 0.95644                                  | 2,320,449  | 24.9                                    |
| 60                          | 0.05552   | 5,008  | 0.01142  | 90,210  | 438,529  | 0.93189                                  | 1,861,948  | 20.6                                    |
| 65                          | 0.08145   | 6,939  | 0.01698  | 85,202  | 408,660  | 0.88971                                  | 1,423,419  | 16.7                                    |
| 70                          | 0.14170   | 11,090   | 0.03050  | 78,262  | 363,587  | 0.81429                                  | 1,014,759  | 13.0                                    |
| 75                          | 0.23698   | 15,919   | 0.05377  | 67,172  | 296,066  | 0.54533 <sup>c</sup>                     | 651,172  | 9.7                                     |
| 80+                         | 1.00000   | 51,254   | 0.14433  | 51,254  | 355,106  | -  | 355,106  | 6.9                                     |