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http://www.statistics.gov.my/portal/index.php?option=com_content&view=article&id=1336%3Aabridged-life-tables-malaysia-2008-2010&catid=134%3Aabridged-life-tables-malaysia&Itemid=154&lang=en (01.08.2012).

# JADUAL HAYAT RINGKAS

*ABRIDGED LIFE TABLES*

# MALAYSIA

# 2008–2010

**JABATAN PERANGKAAN MALAYSIA**

*DEPARTMENT OF STATISTICS, MALAYSIA*

**Ogos** *August* **2011**

**Jadual 4.11 (a): Jadual hayat ringkas bagi lelaki mengikut umur, Sarawak, 2008**

*Table 4.11 (a): Abridged life table for males by age, Sarawak, 2008*

| **Umur** *Age* | **Kebarangkalian mati di antara umur x dan umur x+n** *Probability of dying between age x and age x+n* | **Bilangan kematian di antara umur x dan umur x+n** *Number of deaths between age x and age x+n* | **Kadar tengah mortaliti di antara umur x dan umur x+n** *Central mortality rate between age x and age x+n* | **Penakat (orang yang masih hidup) pada umur tepat x** *Survivors at exact age x* | **Bilangan tahun-orang hidup di antara umur x dan umur x+n** *Number of person-years lived between age x and age x+n* | **Nisbah ketakatan** *Survival ratio* | **Jumlah bilangan tahun-orang hidup selepas umur tepat x** *Total number of person-years lived after exact age x* | **Jangkaan hayat** *Life expectancy* |
|---|---|---|---|---|---|---|---|---|
| **x** | $_nq_x$ | $_nd_x$ | $_nm_x$ | $l_x$ | $_nL_x$ | $_ns_x$ | $T_x$ | $e_x$ |
| **0** | 0.00495 | 495 | 0.00498 | 100,000 | 99,533 | 0.99407[a] | 7,374,203 | 73.74 |
| **1** | 0.00137 | 137 | 0.00034 | 99,505 | 397,696 | 0.99841[b] | 7,274,671 | 73.11 |
| **5** | 0.00118 | 117 | 0.00024 | 99,368 | 496,547 | 0.99863 | 6,876,975 | 69.21 |
| **10** | 0.00156 | 154 | 0.00031 | 99,251 | 495,868 | 0.99737 | 6,380,428 | 64.29 |
| **15** | 0.00371 | 368 | 0.00074 | 99,096 | 494,562 | 0.99499 | 5,884,560 | 59.38 |
| **20** | 0.00630 | 622 | 0.00126 | 98,728 | 492,087 | 0.99423 | 5,389,998 | 54.59 |
| **25** | 0.00523 | 513 | 0.00105 | 98,106 | 489,248 | 0.99360 | 4,897,911 | 49.92 |
| **30** | 0.00758 | 739 | 0.00152 | 97,593 | 486,117 | 0.99112 | 4,408,662 | 45.17 |
| **35** | 0.01019 | 987 | 0.00205 | 96,854 | 481,800 | 0.98843 | 3,922,546 | 40.50 |
| **40** | 0.01296 | 1,242 | 0.00261 | 95,867 | 476,228 | 0.98313 | 3,440,746 | 35.89 |
| **45** | 0.02084 | 1,972 | 0.00421 | 94,625 | 468,192 | 0.97461 | 2,964,518 | 31.33 |
| **50** | 0.03004 | 2,783 | 0.00610 | 92,652 | 456,304 | 0.96232 | 2,496,326 | 26.94 |
| **55** | 0.04557 | 4,095 | 0.00933 | 89,869 | 439,108 | 0.93895 | 2,040,022 | 22.70 |
| **60** | 0.07728 | 6,628 | 0.01608 | 85,774 | 412,300 | 0.90271 | 1,600,914 | 18.66 |
| **65** | 0.11898 | 9,417 | 0.02530 | 79,146 | 372,187 | 0.85319 | 1,188,614 | 15.02 |
| **70** | 0.17839 | 12,439 | 0.03917 | 69,729 | 317,548 | 0.77060 | 816,427 | 11.71 |
| **75** | 0.29149 | 16,699 | 0.06824 | 57,290 | 244,702 | 0.45222[c] | 498,880 | 8.71 |
| **80+** | 1.00000 | 40,591 | 0.15970 | 40,591 | 254,177 | - | 254,177 | 6.26 |

**Nota/***Notes:*

[a] **Daripada kelahiran hingga kumpulan umur 0–4**
*From birth to age group 0–4*

[b] **Daripada kumpulan umur 0–4 hingga kumpulan umur 5–9**
*From age group 0–4 to age group 5–9*

[c] **Daripada umur 75 hingga 80+**
*From age 75 to 80+*

**Jadual 4.11 (b): Jadual hayat ringkas bagi perempuan mengikut umur, Sarawak, 2008**
*Table 4.11 (b): Abridged life table for females by age, Sarawak, 2008*

| **Umur** *Age* | **Kebarangkalian mati di antara umur x dan umur x+n** *Probability of dying between age x and age x+n* | **Bilangan kematian di antara umur x dan umur x+n** *Number of deaths between age x and age x+n* | **Kadar tengah mortaliti di antara umur x dan umur x+n** *Central mortality rate between age x and age x+n* | **Penakat (orang yang masih hidup) pada umur tepat x** *Survivors at exact age x* | **Bilangan tahun-orang hidup di antara umur x dan umur x+n** *Number of person-years lived between age x and age x+n* | **Nisbah ketakatan** *Survival ratio* | **Jumlah bilangan tahun-orang hidup selepas umur tepat x** *Total number of person-years lived after exact age x* | **Jangkaan hayat** *Life expectancy* |
|---|---|---|---|---|---|---|---|---|
| **x** | $_nq_x$ | $_nd_x$ | $_nm_x$ | $l_x$ | $_nL_x$ | $_ns_x$ | $T_x$ | $e_x$ |
| **0** | 0.00407 | 407 | 0.00408 | 100,000 | 99,619 | 0.99444[a] | 7,727,168 | 77.27 |
| **1** | 0.00138 | 138 | 0.00035 | 99,593 | 398,032 | 0.99884[b] | 7,627,549 | 76.59 |
| **5** | 0.00104 | 104 | 0.00021 | 99,456 | 497,019 | 0.99902 | 7,229,517 | 72.69 |
| **10** | 0.00091 | 91 | 0.00018 | 99,352 | 496,533 | 0.99871 | 6,732,498 | 67.76 |
| **15** | 0.00167 | 166 | 0.00033 | 99,261 | 495,892 | 0.99829 | 6,235,964 | 62.82 |
| **20** | 0.00175 | 173 | 0.00035 | 99,096 | 495,044 | 0.99789 | 5,740,072 | 57.92 |
| **25** | 0.00248 | 245 | 0.00050 | 98,922 | 493,997 | 0.99729 | 5,245,028 | 53.02 |
| **30** | 0.00294 | 290 | 0.00059 | 98,677 | 492,659 | 0.99565 | 4,751,031 | 48.15 |
| **35** | 0.00577 | 567 | 0.00116 | 98,387 | 490,515 | 0.99307 | 4,258,372 | 43.28 |
| **40** | 0.00811 | 793 | 0.00163 | 97,819 | 487,114 | 0.98926 | 3,767,857 | 38.52 |
| **45** | 0.01340 | 1,300 | 0.00270 | 97,026 | 481,881 | 0.98336 | 3,280,743 | 33.81 |
| **50** | 0.01994 | 1,908 | 0.00403 | 95,726 | 473,861 | 0.97571 | 2,798,862 | 29.24 |
| **55** | 0.02874 | 2,696 | 0.00583 | 93,818 | 462,349 | 0.95829 | 2,325,001 | 24.78 |
| **60** | 0.05507 | 5,018 | 0.01133 | 91,122 | 443,064 | 0.92936 | 1,862,652 | 20.44 |
| **65** | 0.08711 | 7,500 | 0.01822 | 86,104 | 411,768 | 0.89051 | 1,419,588 | 16.49 |
| **70** | 0.13401 | 10,533 | 0.02873 | 78,603 | 366,683 | 0.80687 | 1,007,820 | 12.82 |
| **75** | 0.26139 | 17,793 | 0.06014 | 68,070 | 295,868 | 0.50625[c] | 641,136 | 9.42 |
| **80+** | 1.00000 | 50,277 | 0.14562 | 50,277 | 345,269 | - | 345,269 | 6.87 |

**Nota/***Notes:*

[a] **Daripada kelahiran hingga kumpulan umur 0–4**
*From birth to age group 0–4*

[b] **Daripada kumpulan umur 0–4 hingga kumpulan umur 5–9**
*From age group 0–4 to age group 5–9*

[c] **Daripada umur 75 hingga 80+**
*From age 75 to 80+*