

**Jadual 5: Tenaga buruh mengikut kumpulan etnik, Malaysia, 1982–2025**

Table 5: Labour force by ethnic group, Malaysia, 1982–2025

('000)

| Tahun<br>Year | Jumlah<br>Total | Warganegara Malaysia<br>Malaysian citizens |            |                 |                  |                     | Bukan Warga-<br>negara Malaysia<br>Non Malaysian<br>citizens |
|---------------|-----------------|--------------------------------------------|------------|-----------------|------------------|---------------------|--------------------------------------------------------------|
|               |                 | Jumlah<br>Total                            | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                                              |
| 1982          | 5,431.4         | 5,293.0                                    | 2,784.9    | 1,795.9         | 477.6            | 234.5               | 138.5                                                        |
| 1983          | 5,671.8         | 5,494.3                                    | 2,828.5    | 1,869.7         | 493.4            | 302.8               | 177.5                                                        |
| 1984          | 5,862.5         | 5,653.3                                    | 3,086.2    | 1,891.4         | 515.4            | 160.4               | 209.3                                                        |
| 1985          | 5,990.1         | 5,769.5                                    | 3,100.5    | 1,952.1         | 519.6            | 197.3               | 220.6                                                        |
| 1986          | 6,222.1         | 6,010.4                                    | 3,308.7    | 2,037.3         | 529.0            | 135.5               | 211.7                                                        |
| 1987          | 6,456.8         | 6,235.7                                    | 3,475.4    | 2,103.0         | 542.4            | 115.0               | 221.1                                                        |
| 1988          | 6,637.0         | 6,389.8                                    | 3,562.2    | 2,135.1         | 564.2            | 128.3               | 247.2                                                        |
| 1989          | 6,779.4         | 6,540.3                                    | 3,640.3    | 2,171.4         | 578.5            | 150.1               | 239.0                                                        |
| 1990          | 7,000.2         | 6,751.1                                    | 3,748.6    | 2,237.7         | 594.7            | 170.1               | 249.1                                                        |
| 1992          | 7,319.0         | 6,963.6                                    | 3,881.6    | 2,305.3         | 616.6            | 160.2               | 355.4                                                        |
| 1993          | 7,700.1         | 7,249.5                                    | 4,242.5    | 2,182.9         | 605.5            | 218.6               | 450.6                                                        |
| 1995          | 7,893.1         | 7,404.1                                    | 4,351.1    | 2,204.2         | 613.1            | 235.7               | 488.9                                                        |
| 1996          | 8,616.0         | 7,702.5                                    | 4,544.7    | 2,272.4         | 636.1            | 249.4               | 913.5                                                        |
| 1997          | 8,784.0         | 7,825.1                                    | 4,634.4    | 2,303.1         | 635.0            | 252.5               | 959.0                                                        |
| 1998          | 8,883.6         | 7,869.1                                    | 4,672.3    | 2,297.8         | 637.1            | 261.9               | 1,014.5                                                      |
| 1999          | 9,151.5         | 8,080.1                                    | 4,819.3    | 2,348.1         | 641.4            | 271.3               | 1,071.4                                                      |
| 2000          | 9,556.1         | 8,610.9                                    | 5,325.8    | 2,479.9         | 706.7            | 98.5                | 945.2                                                        |
| 2001          | 9,699.4         | 8,777.7                                    | 5,461.0    | 2,495.0         | 728.7            | 92.9                | 921.7                                                        |
| 2002          | 9,886.2         | 8,942.4                                    | 5,580.6    | 2,525.7         | 747.6            | 88.4                | 943.7                                                        |
| 2003          | 10,239.6        | 9,250.3                                    | 5,813.5    | 2,577.7         | 761.4            | 97.2                | 989.3                                                        |
| 2004          | 10,346.2        | 9,349.2                                    | 5,839.0    | 2,651.1         | 756.7            | 102.5               | 996.9                                                        |
| 2005          | 10,413.4        | 9,383.9                                    | 5,908.5    | 2,609.2         | 769.7            | 96.5                | 1,029.6                                                      |
| 2006          | 10,628.9        | 9,594.1                                    | 6,051.4    | 2,656.5         | 790.4            | 95.8                | 1,034.8                                                      |
| 2007          | 10,889.5        | 9,829.8                                    | 6,237.0    | 2,705.4         | 781.1            | 106.4               | 1,059.7                                                      |
| 2008          | 11,028.1        | 9,967.0                                    | 6,343.7    | 2,722.6         | 796.9            | 103.8               | 1,061.1                                                      |
| 2009          | 11,315.3        | 10,231.6                                   | 6,545.4    | 2,774.4         | 810.6            | 101.1               | 1,083.7                                                      |
| 2010          | 12,303.9        | 10,587.5                                   | 6,888.3    | 2,824.9         | 798.9            | 75.5                | 1,716.4                                                      |
| 2011          | 12,740.7        | 10,949.0                                   | 7,111.9    | 2,928.4         | 831.1            | 77.6                | 1,791.7                                                      |
| 2012          | 13,221.7        | 11,361.6                                   | 7,435.0    | 2,985.1         | 856.6            | 84.9                | 1,860.1                                                      |
| 2013          | 13,980.5        | 11,821.6                                   | 7,781.8    | 3,075.8         | 873.3            | 90.7                | 2,158.9                                                      |
| 2014          | 14,263.6        | 12,117.6                                   | 8,042.2    | 3,097.9         | 902.4            | 75.0                | 2,146.1                                                      |
| 2015          | 14,518.0        | 12,348.5                                   | 8,192.4    | 3,154.0         | 907.7            | 94.5                | 2,169.4                                                      |
| 2016          | 14,667.8        | 12,406.6                                   | 8,206.1    | 3,192.6         | 906.1            | 101.9               | 2,261.2                                                      |
| 2017          | 14,980.1        | 12,697.2                                   | 8,452.9    | 3,209.5         | 930.4            | 104.3               | 2,282.9                                                      |
| 2018          | 15,280.3        | 13,054.3                                   | 8,680.8    | 3,324.1         | 938.3            | 111.2               | 2,225.9                                                      |
| 2019          | 15,581.6        | 13,305.6                                   | 8,817.6    | 3,393.3         | 965.8            | 128.9               | 2,276.1                                                      |
| 2020          | 15,406.0        | 13,581.7                                   | 9,164.7    | 3,369.6         | 955.9            | 91.6                | 1,824.2                                                      |
| 2021          | 15,532.8        | 13,775.5                                   | 9,323.6    | 3,375.8         | 956.0            | 120.0               | 1,757.4                                                      |
| 2022          | 15,769.7        | 14,043.6                                   | 9,573.8    | 3,384.0         | 1,003.4          | 82.3                | 1,726.2                                                      |
| 2023          | 16,366.8        | 14,293.1                                   | 9,756.6    | 3,451.2         | 996.1            | 89.1                | 2,073.7                                                      |
| 2024          | 16,903.5        | 14,472.7                                   | 9,890.9    | 3,489.2         | 1,003.8          | 88.6                | 2,430.7                                                      |
| 2025          | 17,088.0        | 14,847.6                                   | 10,139.2   | 3,574.4         | 1,038.8          | 95.1                | 2,240.5                                                      |

**Nota :**

Note :

1. Statistik Survei Tenaga Buruh bagi tahun 2019 dan sebelumnya dianggarkan berdasarkan Banci Penduduk dan Perumahan Malaysia 2010
2. Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggarkan berdasarkan Banci Penduduk dan Perumahan Malaysia 2020

1. The Labour Force Survey statistics for 2019 and preceding years are estimated based on the Population and Housing Census of Malaysia 2010
2. The Labour Force Survey statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

**Jadual 5: Tenaga buruh mengikut kumpulan etnik, Johor, 1982–2025**

Table 5: Labour force by ethnic group, Johor, 1982–2025

('000)

| Tahun<br>Year | Jumlah<br>Total | Warganegara Malaysia<br>Malaysian citizens |            |                 |                  |                     | Bukan Warga-<br>negara Malaysia<br><br>Non Malaysian<br>citizens |
|---------------|-----------------|--------------------------------------------|------------|-----------------|------------------|---------------------|------------------------------------------------------------------|
|               |                 | Jumlah<br>Total                            | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                                                  |
| 1982          | 653.1           | 635.4                                      | 221.4      | 243.3           | 56.5             | 114.2               | 17.7                                                             |
| 1983          | 650.9           | 640.5                                      | 198.3      | 249.5           | 48.0             | 144.7               | 10.5                                                             |
| 1984          | 688.2           | 672.5                                      | 233.0      | 265.9           | 61.1             | 112.6               | 15.7                                                             |
| 1985          | 710.4           | 688.1                                      | 231.0      | 281.4           | 57.9             | 117.7               | 22.3                                                             |
| 1986          | 751.2           | 729.3                                      | 317.0      | 284.7           | 61.0             | 66.6                | 22.0                                                             |
| 1987          | 781.8           | 754.9                                      | 379.8      | 280.1           | 51.2             | 43.8                | 27.0                                                             |
| 1988          | 837.0           | 796.1                                      | 401.9      | 293.0           | 46.0             | 55.1                | 40.9                                                             |
| 1989          | 861.8           | 827.6                                      | 367.3      | 336.8           | 55.1             | 68.4                | 34.2                                                             |
| 1990          | 949.1           | 911.5                                      | 389.4      | 374.6           | 57.2             | 90.3                | 37.7                                                             |
| 1992          | 947.1           | 897.9                                      | 382.6      | 381.0           | 69.7             | 64.7                | 49.1                                                             |
| 1993          | 1,003.0         | 920.5                                      | 403.6      | 344.8           | 68.1             | 104.1               | 82.5                                                             |
| 1995          | 915.4           | 879.8                                      | 474.0      | 332.9           | 57.3             | 15.7                | 35.6                                                             |
| 1996          | 1,018.4         | 905.3                                      | 489.2      | 338.2           | 69.4             | 8.5                 | 113.1                                                            |
| 1997          | 1,076.9         | 966.9                                      | 525.9      | 352.4           | 81.0             | 7.5                 | 110.0                                                            |
| 1998          | 1,044.3         | 927.2                                      | 509.0      | 342.0           | 68.9             | 7.3                 | 117.1                                                            |
| 1999          | 1,060.4         | 962.6                                      | 524.7      | 353.2           | 76.1             | 8.7                 | 97.8                                                             |
| 2000          | 1,222.4         | 1,103.4                                    | 638.1      | 370.2           | 89.7             | 5.3                 | 119.0                                                            |
| 2001          | 1,279.0         | 1,153.1                                    | 657.6      | 400.1           | 91.0             | 4.4                 | 125.9                                                            |
| 2002          | 1,259.0         | 1,137.2                                    | 694.0      | 367.1           | 73.8             | 2.3                 | 121.9                                                            |
| 2003          | 1,315.3         | 1,178.4                                    | 695.0      | 400.0           | 79.0             | 4.4                 | 136.9                                                            |
| 2004          | 1,278.8         | 1,146.0                                    | 625.0      | 428.1           | 85.6             | 7.4                 | 132.7                                                            |
| 2005          | 1,280.0         | 1,147.3                                    | 635.4      | 418.6           | 86.4             | 6.9                 | 132.7                                                            |
| 2006          | 1,285.8         | 1,153.6                                    | 641.2      | 421.8           | 85.7             | 4.8                 | 132.2                                                            |
| 2007          | 1,313.6         | 1,184.2                                    | 661.7      | 429.6           | 85.4             | 7.5                 | 129.4                                                            |
| 2008          | 1,313.1         | 1,183.1                                    | 651.8      | 434.1           | 89.5             | 7.6                 | 130.0                                                            |
| 2009          | 1,350.0         | 1,217.5                                    | 682.0      | 438.5           | 92.1             | 4.9                 | 132.5                                                            |
| 2010          | 1,453.5         | 1,252.9                                    | 726.4      | 432.8           | 89.8             | 3.9                 | 200.6                                                            |
| 2011          | 1,499.9         | 1,296.2                                    | 746.8      | 452.8           | 93.2             | 3.5                 | 203.6                                                            |
| 2012          | 1,529.4         | 1,320.5                                    | 761.7      | 459.7           | 95.7             | 3.5                 | 208.9                                                            |
| 2013          | 1,598.9         | 1,399.6                                    | 813.1      | 483.5           | 98.8             | 4.2                 | 199.2                                                            |
| 2014          | 1,621.1         | 1,416.5                                    | 821.6      | 490.2           | 100.8            | 3.8                 | 204.7                                                            |
| 2015          | 1,633.2         | 1,429.8                                    | 832.6      | 492.0           | 100.1            | 5.1                 | 203.4                                                            |
| 2016          | 1,639.1         | 1,422.1                                    | 827.4      | 485.1           | 104.9            | 4.7                 | 217.0                                                            |
| 2017          | 1,673.8         | 1,457.9                                    | 854.9      | 492.6           | 107.4            | 3.1                 | 215.9                                                            |
| 2018          | 1,745.1         | 1,540.3                                    | 890.7      | 530.5           | 113.1            | 6.0                 | 204.8                                                            |
| 2019          | 1,805.7         | 1,582.1                                    | 910.5      | 550.9           | 112.1            | 8.6                 | 223.6                                                            |
| 2020          | 1,990.9         | 1,735.9                                    | 1,017.9    | 596.2           | 113.3            | 8.5                 | 255.0                                                            |
| 2021          | 1,986.7         | 1,743.5                                    | 1,045.9    | 570.9           | 114.5            | 12.2                | 243.2                                                            |
| 2022          | 2,013.4         | 1,770.3                                    | 1,072.1    | 567.8           | 121.3            | 9.0                 | 243.1                                                            |
| 2023          | 2,071.3         | 1,787.4                                    | 1,121.8    | 551.9           | 107.4            | 6.3                 | 283.9                                                            |
| 2024          | 2,126.3         | 1,794.0                                    | 1,092.6    | 583.4           | 110.4            | 7.6                 | 332.3                                                            |
| 2025          | 2,173.7         | 1,834.8                                    | 1,052.4    | 652.2           | 121.4            | 8.8                 | 338.9                                                            |

**Nota :**

Note :

1. Statistik Survei Tenaga Buruh bagi tahun 2019 dan sebelumnya dianggarkan berdasarkan Banci Penduduk dan Perumahan Malaysia 2010

2. Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggarkan berdasarkan Banci Penduduk dan Perumahan Malaysia 2020

1. The Labour Force Survey statistics for 2019 and preceding years are estimated based on the Population and Housing Census of Malaysia 2010

2. The Labour Force Survey statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

**Jadual 5: Tenaga buruh mengikut kumpulan etnik, Kedah, 1982–2025**

Table 5: Labour force by ethnic group, Kedah, 1982–2025

('000)

| Tahun<br>Year | Jumlah<br>Total | Warganegara Malaysia<br>Malaysian citizens |            |                 |                  |                     | Bukan Warga-<br>negara Malaysia<br>Non Malaysian<br>citizens |
|---------------|-----------------|--------------------------------------------|------------|-----------------|------------------|---------------------|--------------------------------------------------------------|
|               |                 | Jumlah<br>Total                            | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                                              |
| 1982          | 403.9           | 400.7                                      | 297.8      | 70.7            | 25.2             | 7.0                 | 3.3                                                          |
| 1983          | 388.2           | 386.4                                      | 290.2      | 63.2            | 20.5             | 12.5                | 1.8                                                          |
| 1984          | 442.6           | 440.3                                      | 320.8      | 80.2            | 34.1             | 5.2                 | 2.3                                                          |
| 1985          | 445.4           | 443.5                                      | 321.2      | 82.5            | 34.6             | 5.2                 | 1.9                                                          |
| 1986          | 455.0           | 451.6                                      | 321.1      | 89.1            | 36.1             | 5.2                 | 3.4                                                          |
| 1987          | 456.5           | 453.6                                      | 323.1      | 85.1            | 37.7             | 7.8                 | 2.9                                                          |
| 1988          | 496.1           | 491.2                                      | 359.3      | 87.8            | 38.1             | 6.1                 | 4.9                                                          |
| 1989          | 470.0           | 467.8                                      | 337.7      | 87.6            | 35.0             | 7.5                 | 2.3                                                          |
| 1990          | 489.3           | 487.6                                      | 346.1      | 90.0            | 47.4             | 4.1                 | 1.7                                                          |
| 1992          | 514.0           | 507.5                                      | 351.9      | 104.9           | 44.5             | 6.2                 | 6.5                                                          |
| 1993          | 492.8           | 480.1                                      | 346.2      | 85.7            | 42.1             | 6.1                 | 12.7                                                         |
| 1995          | 531.7           | 522.3                                      | 355.1      | 89.5            | 40.1             | 37.5                | 9.4                                                          |
| 1996          | 549.8           | 542.6                                      | 362.3      | 95.2            | 45.1             | 40.1                | 7.1                                                          |
| 1997          | 616.6           | 606.4                                      | 409.8      | 89.3            | 45.7             | 61.7                | 10.2                                                         |
| 1998          | 587.1           | 568.8                                      | 399.6      | 89.0            | 37.8             | 42.5                | 18.3                                                         |
| 1999          | 701.4           | 688.0                                      | 448.7      | 107.2           | 57.0             | 75.1                | 13.4                                                         |
| 2000          | 645.2           | 630.0                                      | 464.3      | 104.4           | 49.8             | 11.5                | 15.2                                                         |
| 2001          | 727.4           | 704.3                                      | 521.4      | 105.5           | 65.7             | 11.6                | 23.2                                                         |
| 2002          | 666.5           | 645.1                                      | 468.5      | 100.5           | 57.5             | 18.5                | 21.4                                                         |
| 2003          | 680.1           | 646.9                                      | 468.8      | 107.2           | 54.5             | 16.1                | 33.3                                                         |
| 2004          | 680.3           | 657.9                                      | 491.8      | 104.9           | 49.0             | 12.2                | 22.4                                                         |
| 2005          | 677.8           | 654.3                                      | 485.8      | 106.4           | 50.1             | 12.0                | 23.5                                                         |
| 2006          | 682.4           | 659.6                                      | 490.2      | 105.7           | 51.3             | 12.4                | 22.8                                                         |
| 2007          | 693.1           | 669.7                                      | 500.5      | 104.8           | 51.3             | 13.1                | 23.4                                                         |
| 2008          | 703.0           | 680.2                                      | 511.2      | 107.5           | 49.4             | 12.1                | 22.8                                                         |
| 2009          | 732.6           | 708.0                                      | 531.5      | 114.2           | 49.7             | 12.6                | 24.5                                                         |
| 2010          | 746.9           | 694.7                                      | 529.5      | 103.7           | 53.7             | 7.7                 | 52.2                                                         |
| 2011          | 770.0           | 711.0                                      | 546.2      | 104.0           | 52.5             | 8.4                 | 58.9                                                         |
| 2012          | 810.3           | 754.2                                      | 582.7      | 110.0           | 53.8             | 7.7                 | 56.1                                                         |
| 2013          | 862.8           | 792.5                                      | 617.8      | 108.0           | 58.0             | 8.6                 | 70.3                                                         |
| 2014          | 884.1           | 818.7                                      | 636.6      | 114.4           | 59.3             | 8.4                 | 65.4                                                         |
| 2015          | 905.3           | 833.1                                      | 651.0      | 114.8           | 59.0             | 8.2                 | 72.2                                                         |
| 2016          | 910.9           | 841.2                                      | 660.4      | 113.2           | 59.2             | 8.4                 | 69.8                                                         |
| 2017          | 932.7           | 862.7                                      | 677.0      | 113.3           | 63.7             | 8.7                 | 70.0                                                         |
| 2018          | 936.7           | 867.2                                      | 678.6      | 113.5           | 66.1             | 9.1                 | 69.4                                                         |
| 2019          | 950.0           | 878.5                                      | 687.3      | 116.6           | 65.7             | 8.8                 | 71.5                                                         |
| 2020          | 904.5           | 841.8                                      | 668.3      | 112.1           | 55.6             | 5.9                 | 62.7                                                         |
| 2021          | 916.0           | 857.0                                      | 677.2      | 111.1           | 56.9             | 11.7                | 59.0                                                         |
| 2022          | 928.0           | 868.3                                      | 691.8      | 103.1           | 62.6             | 10.8                | 59.7                                                         |
| 2023          | 955.1           | 889.1                                      | 681.6      | 134.8           | 59.9             | 12.8                | 66.0                                                         |
| 2024          | 981.4           | 902.9                                      | 704.1      | 127.2           | 60.0             | 11.7                | 78.4                                                         |
| 2025          | 986.5           | 917.1                                      | 715.7      | 125.6           | 63.8             | 12.0                | 69.4                                                         |

**Nota :**

Note :

1. Statistik Survei Tenaga Buruh bagi tahun 2019 dan sebelumnya dianggarkan berdasarkan Banci Penduduk dan Perumahan Malaysia 2010
2. Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggarkan berdasarkan Banci Penduduk dan Perumahan Malaysia 2020

1. The Labour Force Survey statistics for 2019 and preceding years are estimated based on the Population and Housing Census of Malaysia 2010
2. The Labour Force Survey statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

**Jadual 5: Tenaga buruh mengikut kumpulan etnik, Kelantan, 1982–2025**

Table 5: Labour force by ethnic group, Kelantan, 1982–2025

('000)

| Tahun<br>Year | Jumlah<br>Total | Warganegara Malaysia<br>Malaysian citizens |            |                 |                  |                     | Bukan Warga-<br>negara Malaysia<br>Non Malaysian<br>citizens |
|---------------|-----------------|--------------------------------------------|------------|-----------------|------------------|---------------------|--------------------------------------------------------------|
|               |                 | Jumlah<br>Total                            | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                                              |
| 1982          | 319.4           | 312.3                                      | 287.7      | 19.4            | 1.7              | 3.5                 | 7.1                                                          |
| 1983          | 301.3           | 295.8                                      | 276.1      | 15.5            | 4.0              | 0.3                 | 5.5                                                          |
| 1984          | 341.0           | 329.6                                      | 301.5      | 20.3            | 4.2              | 3.7                 | 11.3                                                         |
| 1985          | 344.3           | 335.1                                      | 306.3      | 20.5            | 3.0              | 5.3                 | 9.2                                                          |
| 1986          | 365.1           | 353.6                                      | 318.8      | 23.3            | 4.5              | 7.0                 | 11.5                                                         |
| 1987          | 375.0           | 364.1                                      | 326.1      | 26.9            | 1.3              | 9.8                 | 10.8                                                         |
| 1988          | 393.9           | 382.4                                      | 342.7      | 27.7            | 1.0              | 11.0                | 11.6                                                         |
| 1989          | 388.3           | 378.4                                      | 344.1      | 27.1            | 2.3              | 4.9                 | 10.0                                                         |
| 1990          | 390.7           | 379.6                                      | 346.1      | 24.9            | 1.8              | 6.8                 | 11.1                                                         |
| 1992          | 404.1           | 393.6                                      | 359.1      | 29.3            | 1.4              | 3.8                 | 10.5                                                         |
| 1993          | 413.7           | 404.5                                      | 380.0      | 20.9            | 2.6              | 1.0                 | 9.2                                                          |
| 1995          | 427.6           | 416.0                                      | 380.7      | 22.2            | 1.5              | 11.6                | 11.7                                                         |
| 1996          | 460.8           | 446.1                                      | 385.9      | 23.5            | 1.7              | 35.0                | 14.7                                                         |
| 1997          | 429.3           | 413.2                                      | 374.0      | 20.7            | 0.8              | 17.7                | 16.1                                                         |
| 1998          | 449.1           | 432.6                                      | 374.4      | 26.0            | 0.9              | 31.3                | 16.4                                                         |
| 1999          | 451.1           | 427.8                                      | 384.6      | 21.0            | 0.8              | 21.3                | 23.4                                                         |
| 2000          | 437.2           | 421.1                                      | 392.3      | 20.8            | 1.5              | 6.5                 | 16.1                                                         |
| 2001          | 448.0           | 432.3                                      | 398.5      | 21.5            | 0.9              | 11.4                | 15.7                                                         |
| 2002          | 439.7           | 424.7                                      | 397.8      | 20.2            | 1.8              | 4.9                 | 15.0                                                         |
| 2003          | 491.6           | 471.5                                      | 444.4      | 21.5            | 1.0              | 4.6                 | 20.1                                                         |
| 2004          | 455.1           | 440.5                                      | 412.2      | 21.9            | 1.1              | 5.2                 | 14.7                                                         |
| 2005          | 454.2           | 437.7                                      | 408.6      | 22.9            | 0.3              | 5.8                 | 16.6                                                         |
| 2006          | 469.8           | 454.7                                      | 423.7      | 23.2            | 1.7              | 6.0                 | 15.1                                                         |
| 2007          | 486.2           | 469.4                                      | 438.3      | 23.5            | 1.6              | 5.9                 | 16.9                                                         |
| 2008          | 500.9           | 483.9                                      | 452.3      | 23.8            | 1.5              | 6.3                 | 17.0                                                         |
| 2009          | 517.8           | 500.9                                      | 469.7      | 23.9            | 1.7              | 5.6                 | 16.9                                                         |
| 2010          | 547.2           | 517.4                                      | 490.0      | 22.3            | 1.5              | 3.6                 | 29.8                                                         |
| 2011          | 555.4           | 524.8                                      | 495.3      | 24.4            | 1.8              | 3.2                 | 30.7                                                         |
| 2012          | 592.3           | 560.4                                      | 531.6      | 23.6            | 1.7              | 3.5                 | 31.8                                                         |
| 2013          | 619.8           | 588.2                                      | 558.7      | 23.9            | 1.7              | 3.9                 | 31.6                                                         |
| 2014          | 646.2           | 614.7                                      | 583.9      | 24.6            | 1.8              | 4.3                 | 31.6                                                         |
| 2015          | 676.2           | 643.5                                      | 613.0      | 24.3            | 2.1              | 4.1                 | 32.6                                                         |
| 2016          | 657.8           | 624.9                                      | 595.1      | 24.4            | 1.8              | 3.6                 | 33.0                                                         |
| 2017          | 701.0           | 664.9                                      | 632.9      | 25.0            | 1.8              | 5.2                 | 36.1                                                         |
| 2018          | 712.0           | 678.3                                      | 647.8      | 24.7            | 1.5              | 4.2                 | 33.7                                                         |
| 2019          | 710.5           | 675.4                                      | 644.2      | 24.7            | 1.8              | 4.7                 | 35.1                                                         |
| 2020          | 645.2           | 617.0                                      | 591.2      | 19.5            | 1.2              | 5.1                 | 28.2                                                         |
| 2021          | 644.2           | 617.5                                      | 590.5      | 19.2            | 2.1              | 5.7                 | 26.7                                                         |
| 2022          | 658.0           | 632.1                                      | 608.4      | 17.2            | 1.2              | 5.4                 | 25.9                                                         |
| 2023          | 685.3           | 655.6                                      | 631.4      | 17.5            | 1.6              | 5.1                 | 29.7                                                         |
| 2024          | 706.0           | 669.0                                      | 646.9      | 16.5            | 1.0              | 4.5                 | 37.0                                                         |
| 2025          | 721.2           | 689.2                                      | 662.3      | 19.7            | 2.2              | 5.0                 | 31.9                                                         |

**Nota :**

Note :

1. Statistik Survei Tenaga Buruh bagi tahun 2019 dan sebelumnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2010

2. Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020

1. The Labour Force Survey statistics for 2019 and preceding years are estimated based on the Population and Housing Census of Malaysia 2010

2. The Labour Force Survey statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

**Jadual 5: Tenaga buruh mengikut kumpulan etnik, Melaka, 1982-2025**

Table 5: Labour force by ethnic group, Melaka, 1982-2025

('000)

| Tahun<br>Year | Jumlah<br>Total | Warganegara Malaysia<br>Malaysian citizens |            |                 |                  |                     | Bukan Warga-<br>negara Malaysia<br><br>Non Malaysian<br>citizens |
|---------------|-----------------|--------------------------------------------|------------|-----------------|------------------|---------------------|------------------------------------------------------------------|
|               |                 | Jumlah<br>Total                            | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                                                  |
| 1982          | 174.1           | 170.9                                      | 78.7       | 70.5            | 18.9             | 2.8                 | 3.2                                                              |
| 1983          | 170.3           | 169.2                                      | 56.9       | 83.9            | 25.0             | 3.4                 | 1.1                                                              |
| 1984          | 171.8           | 169.4                                      | 80.9       | 69.1            | 15.0             | 4.3                 | 2.4                                                              |
| 1985          | 180.0           | 176.3                                      | 81.6       | 74.5            | 15.2             | 5.0                 | 3.7                                                              |
| 1986          | 187.7           | 184.8                                      | 95.3       | 70.3            | 18.1             | 1.2                 | 2.9                                                              |
| 1987          | 192.1           | 190.5                                      | 99.7       | 75.1            | 15.0             | 0.7                 | 1.6                                                              |
| 1988          | 190.9           | 186.9                                      | 85.0       | 80.6            | 19.3             | 1.9                 | 4.0                                                              |
| 1989          | 197.8           | 195.1                                      | 96.7       | 76.3            | 19.4             | 2.7                 | 2.6                                                              |
| 1990          | 187.8           | 184.3                                      | 99.0       | 64.3            | 15.1             | 5.8                 | 3.6                                                              |
| 1992          | 214.4           | 208.0                                      | 105.2      | 79.0            | 20.1             | 3.6                 | 6.4                                                              |
| 1993          | 225.6           | 217.5                                      | 118.8      | 74.3            | 23.4             | 1.0                 | 8.1                                                              |
| 1995          | 227.9           | 218.2                                      | 115.2      | 79.4            | 14.7             | 8.9                 | 9.8                                                              |
| 1996          | 240.6           | 230.4                                      | 123.6      | 85.5            | 16.4             | 5.0                 | 10.2                                                             |
| 1997          | 261.5           | 243.2                                      | 132.8      | 77.5            | 19.6             | 13.4                | 18.4                                                             |
| 1998          | 248.6           | 233.6                                      | 118.0      | 82.1            | 17.0             | 16.5                | 15.0                                                             |
| 1999          | 247.9           | 227.6                                      | 131.6      | 74.8            | 16.9             | 4.2                 | 20.3                                                             |
| 2000          | 256.9           | 235.5                                      | 141.8      | 77.3            | 13.8             | 2.7                 | 21.5                                                             |
| 2001          | 272.6           | 257.3                                      | 152.2      | 86.4            | 18.0             | 0.7                 | 15.3                                                             |
| 2002          | 236.2           | 227.3                                      | 139.2      | 72.0            | 15.4             | 0.8                 | 8.9                                                              |
| 2003          | 280.6           | 260.4                                      | 159.0      | 78.9            | 20.3             | 2.3                 | 20.2                                                             |
| 2004          | 269.5           | 250.4                                      | 154.5      | 76.1            | 18.4             | 1.4                 | 19.1                                                             |
| 2005          | 274.5           | 253.8                                      | 159.8      | 76.7            | 16.0             | 1.3                 | 20.6                                                             |
| 2006          | 276.7           | 256.9                                      | 165.1      | 75.1            | 15.6             | 1.1                 | 19.8                                                             |
| 2007          | 290.4           | 271.1                                      | 170.3      | 81.7            | 17.4             | 1.7                 | 19.3                                                             |
| 2008          | 290.0           | 270.1                                      | 169.9      | 81.7            | 17.0             | 1.5                 | 19.9                                                             |
| 2009          | 290.9           | 271.0                                      | 174.5      | 78.7            | 16.4             | 1.5                 | 19.8                                                             |
| 2010          | 338.6           | 310.0                                      | 206.2      | 83.9            | 19.2             | 0.8                 | 28.6                                                             |
| 2011          | 343.3           | 314.9                                      | 205.7      | 89.2            | 18.9             | 1.0                 | 28.4                                                             |
| 2012          | 358.8           | 326.7                                      | 216.3      | 89.7            | 19.8             | 0.8                 | 32.2                                                             |
| 2013          | 378.3           | 343.2                                      | 227.6      | 93.2            | 21.2             | 1.2                 | 35.1                                                             |
| 2014          | 398.3           | 364.0                                      | 241.0      | 100.3           | 21.8             | 0.9                 | 34.4                                                             |
| 2015          | 402.4           | 366.7                                      | 243.8      | 98.3            | 23.3             | 1.3                 | 35.7                                                             |
| 2016          | 400.8           | 367.4                                      | 244.9      | 97.8            | 23.6             | 1.1                 | 33.4                                                             |
| 2017          | 410.3           | 374.5                                      | 252.1      | 98.2            | 23.0             | 1.2                 | 35.7                                                             |
| 2018          | 421.2           | 383.6                                      | 260.6      | 99.2            | 22.6             | 1.3                 | 37.6                                                             |
| 2019          | 432.9           | 395.2                                      | 261.7      | 105.5           | 26.6             | 1.5                 | 37.7                                                             |
| 2020          | 464.9           | 399.1                                      | 282.5      | 91.3            | 22.8             | 2.5                 | 65.8                                                             |
| 2021          | 479.6           | 420.0                                      | 303.8      | 89.8            | 23.3             | 3.0                 | 59.7                                                             |
| 2022          | 494.6           | 441.7                                      | 326.7      | 88.8            | 23.8             | 2.4                 | 52.9                                                             |
| 2023          | 508.1           | 444.0                                      | 317.6      | 96.8            | 27.3             | 2.2                 | 64.2                                                             |
| 2024          | 525.4           | 450.4                                      | 322.0      | 102.1           | 24.4             | 1.8                 | 75.0                                                             |
| 2025          | 529.5           | 455.0                                      | 334.1      | 97.4            | 22.5             | 1.0                 | 74.5                                                             |

**Nota :**

*Note :*

**1. Statistik Survei Tenaga Buruh bagi tahun 2019 dan sebelumnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2010**

**2. Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**

*1. The Labour Force Survey statistics for 2019 and preceding years are estimated based on the Population and Housing Census of Malaysia 2010*

*2. The Labour Force Survey statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Jadual 5: Tenaga buruh mengikut kumpulan etnik, Negeri Sembilan, 1982–2025**

Table 5: Labour force by ethnic group, Negeri Sembilan, 1982–2025

('000)

| Tahun<br>Year | Jumlah<br>Total | Warganegara Malaysia<br>Malaysian citizens |            |                 |                  |                     | Bukan Warga-<br>negara Malaysia<br><br>Non Malaysian<br>citizens |
|---------------|-----------------|--------------------------------------------|------------|-----------------|------------------|---------------------|------------------------------------------------------------------|
|               |                 | Jumlah<br>Total                            | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                                                  |
| 1982          | 222.8           | 220.7                                      | 90.7       | 80.2            | 44.3             | 5.5                 | 2.1                                                              |
| 1983          | 223.5           | 222.7                                      | 97.8       | 88.8            | 32.6             | 3.4                 | 0.8                                                              |
| 1984          | 234.9           | 232.9                                      | 97.3       | 86.5            | 46.0             | 3.1                 | 2.0                                                              |
| 1985          | 221.1           | 219.5                                      | 93.1       | 78.5            | 45.9             | 2.0                 | 1.6                                                              |
| 1986          | 229.5           | 226.9                                      | 103.8      | 74.9            | 47.3             | 0.9                 | 2.6                                                              |
| 1987          | 240.0           | 238.2                                      | 126.0      | 72.7            | 38.9             | 0.6                 | 1.8                                                              |
| 1988          | 242.5           | 240.4                                      | 117.3      | 79.9            | 42.1             | 1.1                 | 2.0                                                              |
| 1989          | 241.0           | 236.3                                      | 106.7      | 82.7            | 45.3             | 1.6                 | 4.7                                                              |
| 1990          | 224.5           | 221.5                                      | 108.0      | 69.3            | 42.3             | 2.0                 | 3.0                                                              |
| 1992          | 259.8           | 253.8                                      | 129.1      | 77.4            | 45.2             | 2.2                 | 6.0                                                              |
| 1993          | 292.6           | 287.9                                      | 161.6      | 74.6            | 50.6             | 1.1                 | 4.7                                                              |
| 1995          | 305.6           | 294.0                                      | 145.2      | 86.1            | 50.1             | 12.5                | 11.6                                                             |
| 1996          | 327.5           | 301.8                                      | 156.6      | 90.8            | 48.9             | 5.5                 | 25.7                                                             |
| 1997          | 315.7           | 293.1                                      | 145.4      | 94.2            | 49.0             | 4.5                 | 22.6                                                             |
| 1998          | 315.7           | 293.6                                      | 155.3      | 82.6            | 55.3             | 0.4                 | 22.1                                                             |
| 1999          | 285.8           | 261.5                                      | 140.7      | 74.5            | 46.4             | –                   | 24.3                                                             |
| 2000          | 359.6           | 341.6                                      | 186.0      | 94.9            | 60.2             | 0.6                 | 18.0                                                             |
| 2001          | 362.8           | 341.9                                      | 189.2      | 90.1            | 62.0             | 0.6                 | 21.0                                                             |
| 2002          | 337.2           | 313.9                                      | 176.2      | 82.4            | 54.7             | 0.7                 | 23.2                                                             |
| 2003          | 352.3           | 330.5                                      | 176.5      | 87.1            | 65.7             | 1.2                 | 21.8                                                             |
| 2004          | 373.6           | 345.8                                      | 193.9      | 90.6            | 60.1             | 1.1                 | 27.8                                                             |
| 2005          | 386.7           | 358.6                                      | 205.0      | 92.7            | 60.0             | 1.0                 | 28.0                                                             |
| 2006          | 394.5           | 367.3                                      | 208.3      | 97.1            | 60.4             | 1.4                 | 27.2                                                             |
| 2007          | 395.8           | 368.5                                      | 210.1      | 95.0            | 62.3             | 1.1                 | 27.3                                                             |
| 2008          | 399.3           | 372.4                                      | 215.2      | 94.8            | 61.2             | 1.3                 | 26.9                                                             |
| 2009          | 402.2           | 374.4                                      | 216.8      | 95.1            | 60.8             | 1.6                 | 27.8                                                             |
| 2010          | 418.3           | 372.1                                      | 223.5      | 90.8            | 56.9             | 0.8                 | 46.2                                                             |
| 2011          | 429.1           | 383.3                                      | 230.7      | 92.2            | 59.5             | 0.8                 | 45.9                                                             |
| 2012          | 455.7           | 399.0                                      | 241.9      | 96.7            | 59.8             | 0.7                 | 56.7                                                             |
| 2013          | 478.9           | 412.0                                      | 254.1      | 97.2            | 60.0             | 0.8                 | 66.8                                                             |
| 2014          | 480.9           | 418.2                                      | 258.3      | 96.3            | 62.9             | 0.7                 | 62.7                                                             |
| 2015          | 483.6           | 425.6                                      | 259.8      | 99.1            | 66.3             | 0.5                 | 58.0                                                             |
| 2016          | 479.7           | 421.6                                      | 258.5      | 99.1            | 63.1             | 0.9                 | 58.2                                                             |
| 2017          | 491.2           | 428.8                                      | 264.6      | 99.6            | 63.8             | 0.8                 | 62.4                                                             |
| 2018          | 503.6           | 439.5                                      | 268.0      | 104.5           | 65.8             | 1.2                 | 64.1                                                             |
| 2019          | 497.8           | 436.9                                      | 264.9      | 100.0           | 70.0             | 2.1                 | 60.9                                                             |
| 2020          | 531.3           | 473.6                                      | 299.2      | 101.1           | 70.3             | 3.0                 | 57.7                                                             |
| 2021          | 526.6           | 473.9                                      | 301.9      | 100.3           | 67.9             | 3.8                 | 52.7                                                             |
| 2022          | 535.3           | 485.0                                      | 310.6      | 102.0           | 71.0             | 1.4                 | 50.2                                                             |
| 2023          | 553.9           | 494.9                                      | 317.3      | 104.8           | 70.9             | 2.0                 | 58.9                                                             |
| 2024          | 567.2           | 500.9                                      | 320.5      | 107.4           | 71.2             | 1.8                 | 66.2                                                             |
| 2025          | 568.3           | 505.8                                      | 324.6      | 105.8           | 74.1             | 1.2                 | 62.6                                                             |

**Nota :**

Note :

1. Statistik Survei Tenaga Buruh bagi tahun 2019 dan sebelumnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2010
2. Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020

1. The Labour Force Survey statistics for 2019 and preceding years are estimated based on the Population and Housing Census of Malaysia 2010
2. The Labour Force Survey statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

**Jadual 5: Tenaga buruh mengikut kumpulan etnik, Pahang, 1982–2025**

Table 5: Labour force by ethnic group, Pahang, 1982–2025

('000)

| Tahun<br>Year | Jumlah<br>Total | Warganegara Malaysia<br>Malaysian citizens |            |                 |                  |                     | Bukan Warga-<br>negara Malaysia<br><br>Non Malaysian<br>citizens |
|---------------|-----------------|--------------------------------------------|------------|-----------------|------------------|---------------------|------------------------------------------------------------------|
|               |                 | Jumlah<br>Total                            | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                                                  |
| 1982          | 279.6           | 275.1                                      | 170.4      | 82.4            | 21.0             | 1.2                 | 4.6                                                              |
| 1983          | 342.6           | 329.5                                      | 198.9      | 97.4            | 31.0             | 2.3                 | 13.1                                                             |
| 1984          | 321.7           | 314.6                                      | 200.6      | 85.8            | 27.1             | 1.0                 | 7.2                                                              |
| 1985          | 342.7           | 329.9                                      | 211.3      | 91.8            | 26.2             | 0.6                 | 12.8                                                             |
| 1986          | 331.6           | 323.5                                      | 204.8      | 92.0            | 26.4             | 0.3                 | 8.1                                                              |
| 1987          | 354.1           | 343.5                                      | 228.2      | 92.3            | 22.9             | 0.1                 | 10.5                                                             |
| 1988          | 374.8           | 362.8                                      | 242.2      | 96.4            | 23.7             | 0.5                 | 12.0                                                             |
| 1989          | 393.8           | 381.4                                      | 268.0      | 89.6            | 22.9             | 0.8                 | 12.4                                                             |
| 1990          | 442.5           | 427.5                                      | 308.9      | 89.7            | 28.5             | 0.5                 | 15.0                                                             |
| 1992          | 428.9           | 415.1                                      | 277.8      | 109.4           | 27.3             | 0.7                 | 13.8                                                             |
| 1993          | 393.2           | 374.7                                      | 262.4      | 89.2            | 22.8             | 0.3                 | 18.5                                                             |
| 1995          | 385.1           | 362.8                                      | 242.2      | 78.8            | 25.9             | 15.9                | 22.3                                                             |
| 1996          | 417.0           | 385.5                                      | 269.6      | 79.1            | 18.7             | 18.1                | 31.6                                                             |
| 1997          | 407.6           | 377.4                                      | 272.7      | 74.6            | 17.4             | 12.8                | 30.2                                                             |
| 1998          | 374.8           | 351.9                                      | 257.0      | 74.3            | 18.5             | 2.0                 | 22.9                                                             |
| 1999          | 396.2           | 358.7                                      | 266.2      | 70.6            | 18.8             | 3.1                 | 37.4                                                             |
| 2000          | 459.1           | 419.1                                      | 318.4      | 76.7            | 20.1             | 3.9                 | 40.0                                                             |
| 2001          | 451.6           | 409.4                                      | 293.1      | 88.4            | 26.6             | 1.3                 | 42.2                                                             |
| 2002          | 419.0           | 374.0                                      | 281.5      | 73.2            | 18.1             | 1.2                 | 45.0                                                             |
| 2003          | 477.1           | 434.3                                      | 323.3      | 84.5            | 21.1             | 5.4                 | 42.9                                                             |
| 2004          | 544.0           | 489.3                                      | 356.6      | 101.3           | 29.4             | 2.0                 | 54.6                                                             |
| 2005          | 542.7           | 488.4                                      | 364.1      | 95.1            | 26.5             | 2.6                 | 54.3                                                             |
| 2006          | 571.3           | 514.9                                      | 382.8      | 99.8            | 29.6             | 2.7                 | 56.3                                                             |
| 2007          | 580.2           | 522.4                                      | 390.7      | 97.5            | 30.6             | 3.6                 | 57.7                                                             |
| 2008          | 605.7           | 546.7                                      | 409.0      | 103.5           | 29.8             | 4.4                 | 59.0                                                             |
| 2009          | 622.3           | 561.9                                      | 422.0      | 106.6           | 30.1             | 3.1                 | 60.4                                                             |
| 2010          | 608.4           | 544.4                                      | 418.5      | 98.5            | 25.4             | 2.0                 | 64.0                                                             |
| 2011          | 624.6           | 558.2                                      | 433.9      | 96.6            | 25.6             | 2.1                 | 66.4                                                             |
| 2012          | 650.9           | 581.6                                      | 453.3      | 98.1            | 27.9             | 2.4                 | 69.3                                                             |
| 2013          | 678.9           | 601.1                                      | 473.1      | 98.2            | 27.6             | 2.3                 | 77.8                                                             |
| 2014          | 702.1           | 623.9                                      | 489.4      | 103.8           | 29.2             | 1.6                 | 78.2                                                             |
| 2015          | 718.2           | 640.0                                      | 504.2      | 107.2           | 26.7             | 1.8                 | 78.2                                                             |
| 2016          | 710.5           | 634.6                                      | 496.9      | 108.0           | 27.8             | 1.8                 | 76.0                                                             |
| 2017          | 710.9           | 635.4                                      | 501.4      | 104.0           | 28.1             | 1.9                 | 75.5                                                             |
| 2018          | 735.6           | 658.6                                      | 517.4      | 111.4           | 28.1             | 1.7                 | 77.1                                                             |
| 2019          | 741.0           | 660.5                                      | 519.2      | 109.7           | 29.9             | 1.7                 | 80.5                                                             |
| 2020          | 703.4           | 631.3                                      | 510.8      | 93.7            | 22.8             | 4.0                 | 72.1                                                             |
| 2021          | 694.7           | 627.0                                      | 505.4      | 92.9            | 22.9             | 5.8                 | 67.7                                                             |
| 2022          | 708.8           | 641.5                                      | 522.4      | 91.8            | 22.0             | 5.4                 | 67.3                                                             |
| 2023          | 735.7           | 654.2                                      | 534.4      | 90.5            | 24.7             | 4.7                 | 81.4                                                             |
| 2024          | 757.4           | 663.3                                      | 540.5      | 93.6            | 24.0             | 5.1                 | 94.1                                                             |
| 2025          | 765.2           | 674.7                                      | 553.7      | 95.5            | 22.2             | 3.3                 | 90.5                                                             |

**Nota :**

Note :

1. Statistik Survei Tenaga Buruh bagi tahun 2019 dan sebelumnya dianggarkan berdasarkan Banci Penduduk dan Perumahan Malaysia 2010
2. Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggarkan berdasarkan Banci Penduduk dan Perumahan Malaysia 2020

1. The Labour Force Survey statistics for 2019 and preceding years are estimated based on the Population and Housing Census of Malaysia 2010
2. The Labour Force Survey statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

**Jadual 5: Tenaga buruh mengikut kumpulan etnik, Pulau Pinang, 1982–2025**

*Table 5: Labour force by ethnic group, Pulau Pinang, 1982–2025*

('000)

| Tahun<br>Year | Jumlah<br>Total | Warganegara Malaysia<br>Malaysian citizens |            |                 |                  |                     | Bukan Warga-<br>negara Malaysia<br>Non Malaysian<br>citizens |
|---------------|-----------------|--------------------------------------------|------------|-----------------|------------------|---------------------|--------------------------------------------------------------|
|               |                 | Jumlah<br>Total                            | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                                              |
| 1982          | 396.0           | 389.3                                      | 129.6      | 220.4           | 36.2             | 3.0                 | 6.7                                                          |
| 1983          | 421.0           | 411.6                                      | 141.1      | 228.1           | 39.6             | 2.8                 | 9.4                                                          |
| 1984          | 397.9           | 394.2                                      | 130.8      | 216.8           | 44.8             | 1.9                 | 3.6                                                          |
| 1985          | 408.5           | 404.0                                      | 131.9      | 223.1           | 47.6             | 1.5                 | 4.5                                                          |
| 1986          | 427.2           | 423.6                                      | 134.2      | 239.8           | 47.9             | 1.7                 | 3.6                                                          |
| 1987          | 432.8           | 430.6                                      | 139.9      | 239.7           | 50.3             | 0.7                 | 2.2                                                          |
| 1988          | 427.8           | 424.2                                      | 134.1      | 241.7           | 45.6             | 2.9                 | 3.6                                                          |
| 1989          | 453.9           | 450.2                                      | 140.4      | 254.5           | 53.1             | 2.2                 | 3.7                                                          |
| 1990          | 470.3           | 468.0                                      | 147.2      | 261.1           | 57.6             | 2.1                 | 2.3                                                          |
| 1992          | 521.4           | 515.6                                      | 188.5      | 266.2           | 60.0             | 0.9                 | 5.9                                                          |
| 1993          | 543.1           | 539.9                                      | 249.6      | 244.6           | 43.8             | 1.8                 | 3.2                                                          |
| 1995          | 492.7           | 482.5                                      | 193.6      | 221.0           | 62.2             | 5.7                 | 10.2                                                         |
| 1996          | 452.4           | 433.4                                      | 177.3      | 195.1           | 54.0             | 7.0                 | 19.1                                                         |
| 1997          | 558.0           | 517.4                                      | 210.3      | 242.2           | 56.8             | 8.1                 | 40.6                                                         |
| 1998          | 599.3           | 551.7                                      | 201.4      | 274.4           | 64.4             | 11.5                | 47.6                                                         |
| 1999          | 617.5           | 570.2                                      | 232.0      | 261.6           | 54.9             | 21.6                | 47.3                                                         |
| 2000          | 682.3           | 610.6                                      | 246.1      | 295.1           | 67.6             | 1.9                 | 71.7                                                         |
| 2001          | 733.3           | 662.7                                      | 274.9      | 313.0           | 72.7             | 2.1                 | 70.6                                                         |
| 2002          | 657.2           | 603.8                                      | 228.5      | 297.6           | 74.4             | 3.4                 | 53.4                                                         |
| 2003          | 686.3           | 640.7                                      | 244.4      | 323.3           | 69.4             | 3.6                 | 45.6                                                         |
| 2004          | 636.7           | 587.1                                      | 243.1      | 282.7           | 59.0             | 2.3                 | 49.6                                                         |
| 2005          | 634.9           | 584.1                                      | 244.5      | 275.0           | 62.8             | 1.8                 | 50.9                                                         |
| 2006          | 658.9           | 605.4                                      | 256.2      | 285.2           | 62.1             | 1.9                 | 53.5                                                         |
| 2007          | 667.6           | 613.5                                      | 261.8      | 288.6           | 60.6             | 2.5                 | 54.1                                                         |
| 2008          | 688.4           | 633.1                                      | 271.0      | 299.6           | 61.4             | 1.1                 | 55.3                                                         |
| 2009          | 707.1           | 647.4                                      | 277.8      | 303.6           | 64.2             | 1.8                 | 59.7                                                         |
| 2010          | 759.0           | 675.7                                      | 282.2      | 323.1           | 68.6             | 1.8                 | 83.3                                                         |
| 2011          | 787.5           | 699.2                                      | 296.0      | 332.5           | 69.0             | 1.7                 | 88.2                                                         |
| 2012          | 795.8           | 702.0                                      | 303.4      | 326.1           | 70.5             | 2.0                 | 93.8                                                         |
| 2013          | 826.1           | 716.6                                      | 308.7      | 335.3           | 70.9             | 1.6                 | 109.6                                                        |
| 2014          | 852.5           | 739.3                                      | 330.4      | 335.1           | 71.9             | 1.9                 | 113.2                                                        |
| 2015          | 848.1           | 735.7                                      | 327.1      | 331.6           | 75.5             | 1.5                 | 112.4                                                        |
| 2016          | 845.5           | 731.0                                      | 324.4      | 332.5           | 72.0             | 2.1                 | 114.5                                                        |
| 2017          | 841.1           | 725.3                                      | 332.2      | 320.0           | 70.8             | 2.4                 | 115.7                                                        |
| 2018          | 849.4           | 733.2                                      | 335.0      | 326.0           | 70.8             | 1.3                 | 116.2                                                        |
| 2019          | 852.3           | 739.9                                      | 342.7      | 325.3           | 68.9             | 3.0                 | 112.4                                                        |
| 2020          | 866.8           | 775.5                                      | 355.1      | 346.4           | 71.3             | 2.7                 | 91.3                                                         |
| 2021          | 886.3           | 798.0                                      | 366.4      | 349.2           | 76.7             | 5.7                 | 88.3                                                         |
| 2022          | 895.6           | 809.4                                      | 380.5      | 352.7           | 73.3             | 2.8                 | 86.1                                                         |
| 2023          | 926.2           | 821.6                                      | 393.8      | 346.4           | 79.1             | 2.4                 | 104.6                                                        |
| 2024          | 950.2           | 827.6                                      | 391.6      | 356.4           | 77.0             | 2.6                 | 122.6                                                        |
| 2025          | 954.0           | 836.6                                      | 378.0      | 372.7           | 81.4             | 4.5                 | 117.4                                                        |

**Nota :**

*Note :*

1. Statistik Survei Tenaga Buruh bagi tahun 2019 dan sebelumnya dianggarkan berdasarkan Banci Penduduk dan Perumahan Malaysia 2010
2. Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggarkan berdasarkan Banci Penduduk dan Perumahan Malaysia 2020

1. The Labour Force Survey statistics for 2019 and preceding years are estimated based on the Population and Housing Census of Malaysia 2010
2. The Labour Force Survey statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020



**Jadual 5: Tenaga buruh mengikut kumpulan etnik, Perak, 1982–2025**

Table 5: Labour force by ethnic group, Perak, 1982–2025

('000)

| Tahun<br>Year | Jumlah<br>Total | Warganegara Malaysia<br>Malaysian citizens |            |                 |                  |                     | Bukan Warga-<br>negara Malaysia<br><br>Non Malaysian<br>citizens |
|---------------|-----------------|--------------------------------------------|------------|-----------------|------------------|---------------------|------------------------------------------------------------------|
|               |                 | Jumlah<br>Total                            | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                                                  |
| 1982          | 638.6           | 629.3                                      | 258.7      | 267.7           | 93.4             | 9.5                 | 9.3                                                              |
| 1983          | 704.9           | 694.0                                      | 292.9      | 290.6           | 100.3            | 10.2                | 10.9                                                             |
| 1984          | 697.2           | 686.4                                      | 311.0      | 282.8           | 91.5             | 1.1                 | 10.9                                                             |
| 1985          | 713.1           | 703.6                                      | 321.7      | 283.4           | 97.5             | 1.0                 | 9.5                                                              |
| 1986          | 734.2           | 725.5                                      | 329.1      | 290.4           | 101.1            | 4.8                 | 8.6                                                              |
| 1987          | 728.8           | 719.4                                      | 308.0      | 302.7           | 107.4            | 1.2                 | 9.4                                                              |
| 1988          | 715.0           | 706.6                                      | 311.7      | 300.4           | 93.9             | 0.5                 | 8.4                                                              |
| 1989          | 726.5           | 719.2                                      | 307.3      | 306.1           | 105.3            | 0.5                 | 7.3                                                              |
| 1990          | 706.8           | 694.5                                      | 298.8      | 292.8           | 102.6            | 0.3                 | 12.3                                                             |
| 1992          | 719.7           | 706.5                                      | 319.3      | 280.0           | 105.8            | 1.4                 | 13.1                                                             |
| 1993          | 699.6           | 676.0                                      | 297.6      | 268.4           | 105.6            | 4.3                 | 23.6                                                             |
| 1995          | 659.9           | 651.9                                      | 306.9      | 239.1           | 98.5             | 7.4                 | 8.1                                                              |
| 1996          | 746.9           | 726.4                                      | 346.0      | 258.8           | 106.9            | 14.8                | 20.5                                                             |
| 1997          | 760.6           | 731.6                                      | 363.0      | 247.0           | 110.7            | 10.9                | 29.0                                                             |
| 1998          | 712.7           | 684.3                                      | 347.1      | 218.0           | 103.8            | 15.3                | 28.4                                                             |
| 1999          | 715.4           | 685.3                                      | 345.4      | 228.9           | 97.0             | 14.1                | 30.0                                                             |
| 2000          | 771.3           | 735.0                                      | 383.5      | 239.9           | 109.8            | 1.7                 | 36.3                                                             |
| 2001          | 761.3           | 734.6                                      | 377.2      | 247.9           | 105.7            | 3.8                 | 26.7                                                             |
| 2002          | 820.6           | 786.0                                      | 411.2      | 256.9           | 115.2            | 2.7                 | 34.6                                                             |
| 2003          | 771.4           | 748.0                                      | 384.1      | 254.1           | 107.5            | 2.4                 | 23.4                                                             |
| 2004          | 818.3           | 782.0                                      | 411.5      | 261.9           | 106.3            | 2.3                 | 36.3                                                             |
| 2005          | 828.8           | 792.1                                      | 421.0      | 257.5           | 111.8            | 1.7                 | 36.7                                                             |
| 2006          | 845.5           | 809.4                                      | 429.6      | 264.6           | 113.1            | 2.2                 | 36.0                                                             |
| 2007          | 877.9           | 838.4                                      | 455.2      | 269.6           | 110.9            | 2.7                 | 39.5                                                             |
| 2008          | 892.6           | 851.0                                      | 462.3      | 271.2           | 114.4            | 3.1                 | 41.6                                                             |
| 2009          | 923.7           | 883.1                                      | 479.7      | 284.1           | 117.1            | 2.3                 | 40.6                                                             |
| 2010          | 906.0           | 848.4                                      | 479.6      | 258.9           | 107.6            | 2.3                 | 57.6                                                             |
| 2011          | 944.6           | 880.8                                      | 501.6      | 263.9           | 112.9            | 2.4                 | 63.8                                                             |
| 2012          | 955.4           | 889.3                                      | 500.0      | 273.5           | 113.5            | 2.3                 | 66.1                                                             |
| 2013          | 985.2           | 910.7                                      | 511.4      | 283.3           | 113.8            | 2.2                 | 74.4                                                             |
| 2014          | 987.2           | 919.0                                      | 529.0      | 271.4           | 116.4            | 2.1                 | 68.3                                                             |
| 2015          | 1,014.3         | 942.9                                      | 533.9      | 288.1           | 117.8            | 3.2                 | 71.4                                                             |
| 2016          | 1,023.1         | 948.4                                      | 548.7      | 282.6           | 114.9            | 2.2                 | 74.7                                                             |
| 2017          | 1,052.4         | 974.4                                      | 564.1      | 290.0           | 117.5            | 2.8                 | 78.0                                                             |
| 2018          | 1,069.8         | 996.8                                      | 578.2      | 299.8           | 116.3            | 2.5                 | 72.9                                                             |
| 2019          | 1,080.3         | 1,007.3                                    | 576.7      | 309.5           | 116.5            | 4.6                 | 73.0                                                             |
| 2020          | 1,090.8         | 980.8                                      | 595.1      | 268.3           | 111.8            | 5.6                 | 110.0                                                            |
| 2021          | 1,109.6         | 998.3                                      | 609.6      | 268.3           | 114.0            | 6.5                 | 111.2                                                            |
| 2022          | 1,119.1         | 1,011.7                                    | 633.5      | 256.1           | 117.1            | 5.0                 | 107.4                                                            |
| 2023          | 1,148.8         | 1,026.1                                    | 638.0      | 260.8           | 121.8            | 5.4                 | 122.7                                                            |
| 2024          | 1,178.4         | 1,036.5                                    | 656.1      | 252.4           | 122.2            | 5.8                 | 141.8                                                            |
| 2025          | 1,193.0         | 1,055.0                                    | 643.0      | 278.5           | 127.1            | 6.5                 | 137.9                                                            |

**Nota :**

Note :

1. Statistik Survei Tenaga Buruh bagi tahun 2019 dan sebelumnya dianggarkan berdasarkan Banci Penduduk dan Perumahan Malaysia 2010

2. Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggarkan berdasarkan Banci Penduduk dan Perumahan Malaysia 2020

1. The Labour Force Survey statistics for 2019 and preceding years are estimated based on the Population and Housing Census of Malaysia 2010

2. The Labour Force Survey statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

**Jadual 5: Tenaga buruh mengikut kumpulan etnik, Perlis, 1982–2025**

Table 5: Labour force by ethnic group, Perlis, 1982–2025

('000)

| Tahun<br>Year | Jumlah<br>Total | Warganegara Malaysia<br>Malaysian citizens |            |                 |                  |                     | Bukan Warga-<br>negara Malaysia<br><br>Non Malaysian<br>citizens |
|---------------|-----------------|--------------------------------------------|------------|-----------------|------------------|---------------------|------------------------------------------------------------------|
|               |                 | Jumlah<br>Total                            | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                                                  |
| 1982          | <b>58.1</b>     | 57.3                                       | 44.8       | 9.7             | 1.8              | 1.0                 | 0.7                                                              |
| 1983          | <b>66.0</b>     | 65.1                                       | 45.1       | 17.1            | 2.0              | 0.9                 | 0.8                                                              |
| 1984          | <b>64.8</b>     | 63.8                                       | 49.1       | 11.1            | 1.4              | 2.2                 | 0.9                                                              |
| 1985          | <b>65.5</b>     | 64.5                                       | 50.1       | 11.4            | 1.9              | 1.0                 | 1.0                                                              |
| 1986          | <b>62.6</b>     | 61.9                                       | 47.2       | 11.5            | 1.7              | 1.5                 | 0.7                                                              |
| 1987          | <b>64.9</b>     | 63.9                                       | 52.1       | 9.6             | 1.7              | 0.5                 | 1.0                                                              |
| 1988          | <b>70.9</b>     | 70.8                                       | 59.8       | 8.5             | 2.4              | 0.1                 | 0.1                                                              |
| 1989          | <b>70.9</b>     | 69.9                                       | 56.8       | 9.9             | 1.8              | 1.5                 | 0.9                                                              |
| 1990          | <b>59.7</b>     | 58.8                                       | 50.5       | 7.0             | 1.1              | 0.3                 | 0.9                                                              |
| 1992          | <b>68.8</b>     | 67.8                                       | 54.8       | 10.6            | 0.5              | 1.8                 | 1.0                                                              |
| 1993          | <b>71.7</b>     | 71.0                                       | 57.1       | 8.4             | 0.6              | 4.9                 | 0.7                                                              |
| 1995          | <b>71.8</b>     | 70.7                                       | 51.4       | 6.8             | 1.2              | 11.3                | 1.1                                                              |
| 1996          | <b>71.5</b>     | 71.1                                       | 56.4       | 6.9             | 0.8              | 7.0                 | 0.5                                                              |
| 1997          | <b>71.8</b>     | 71.1                                       | 55.8       | 10.1            | 0.8              | 4.5                 | 0.7                                                              |
| 1998          | <b>74.2</b>     | 72.8                                       | 53.0       | 10.6            | 0.8              | 8.4                 | 1.4                                                              |
| 1999          | <b>81.2</b>     | 79.6                                       | 61.8       | 9.7             | 1.4              | 6.7                 | 1.7                                                              |
| 2000          | <b>77.0</b>     | 76.1                                       | 63.9       | 8.0             | 1.1              | 3.1                 | 0.9                                                              |
| 2001          | <b>85.9</b>     | 84.8                                       | 70.6       | 9.2             | 1.1              | 3.8                 | 1.1                                                              |
| 2002          | <b>58.8</b>     | 57.9                                       | 47.8       | 6.0             | 0.7              | 3.5                 | 0.9                                                              |
| 2003          | <b>80.1</b>     | 78.3                                       | 65.2       | 9.1             | 0.9              | 3.1                 | 1.8                                                              |
| 2004          | <b>76.3</b>     | 74.5                                       | 62.4       | 8.2             | 1.4              | 2.5                 | 1.8                                                              |
| 2005          | <b>76.2</b>     | 74.3                                       | 62.4       | 8.5             | 1.0              | 2.4                 | 2.0                                                              |
| 2006          | <b>77.0</b>     | 75.3                                       | 63.2       | 9.0             | 0.9              | 2.1                 | 1.7                                                              |
| 2007          | <b>82.5</b>     | 80.8                                       | 68.0       | 9.0             | 1.1              | 2.6                 | 1.7                                                              |
| 2008          | <b>84.0</b>     | 82.0                                       | 69.0       | 9.4             | 1.1              | 2.5                 | 2.0                                                              |
| 2009          | <b>84.3</b>     | 82.6                                       | 69.9       | 9.2             | 1.2              | 2.4                 | 1.8                                                              |
| 2010          | <b>83.6</b>     | 79.2                                       | 69.1       | 7.3             | 1.1              | 1.7                 | 4.4                                                              |
| 2011          | <b>86.8</b>     | 82.7                                       | 72.4       | 7.4             | 1.2              | 1.8                 | 4.1                                                              |
| 2012          | <b>90.6</b>     | 86.2                                       | 75.8       | 7.5             | 1.2              | 1.8                 | 4.4                                                              |
| 2013          | <b>97.9</b>     | 93.6                                       | 82.4       | 8.0             | 1.2              | 2.0                 | 4.4                                                              |
| 2014          | <b>98.5</b>     | 94.4                                       | 83.6       | 7.4             | 1.4              | 1.9                 | 4.1                                                              |
| 2015          | <b>101.1</b>    | 96.3                                       | 85.1       | 7.7             | 1.6              | 1.9                 | 4.8                                                              |
| 2016          | <b>103.2</b>    | 98.2                                       | 87.1       | 7.9             | 1.2              | 1.9                 | 5.0                                                              |
| 2017          | <b>101.9</b>    | 97.2                                       | 86.3       | 7.6             | 1.2              | 2.0                 | 4.7                                                              |
| 2018          | <b>107.6</b>    | 103.2                                      | 92.1       | 8.4             | 0.9              | 1.8                 | 4.5                                                              |
| 2019          | <b>112.2</b>    | 107.2                                      | 95.5       | 8.1             | 1.4              | 2.3                 | 5.1                                                              |
| 2020          | <b>121.7</b>    | 117.9                                      | 105.2      | 8.3             | 1.8              | 2.6                 | 3.8                                                              |
| 2021          | <b>122.7</b>    | 118.5                                      | 103.8      | 9.9             | 1.5              | 3.3                 | 4.2                                                              |
| 2022          | <b>126.0</b>    | 122.0                                      | 108.4      | 8.6             | 2.7              | 2.4                 | 4.0                                                              |
| 2023          | <b>130.6</b>    | 126.1                                      | 111.1      | 9.7             | 2.7              | 2.6                 | 4.6                                                              |
| 2024          | <b>133.2</b>    | 127.4                                      | 116.1      | 7.2             | 1.5              | 2.5                 | 5.8                                                              |
| 2025          | <b>134.1</b>    | 126.7                                      | 113.3      | 8.7             | 1.9              | 2.8                 | 7.4                                                              |

**Nota :**

Note :

1. Statistik Survei Tenaga Buruh bagi tahun 2019 dan sebelumnya dianggarkan berdasarkan Banci Penduduk dan Perumahan Malaysia 2010
2. Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggarkan berdasarkan Banci Penduduk dan Perumahan Malaysia 2020

1. The Labour Force Survey statistics for 2019 and preceding years are estimated based on the Population and Housing Census of Malaysia 2010
2. The Labour Force Survey statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

**Jadual 5: Tenaga buruh mengikut kumpulan etnik, Selangor, 1982–2025**

Table 5: Labour force by ethnic group, Selangor, 1982–2025

('000)

| Tahun<br>Year | Jumlah<br>Total | Warganegara Malaysia<br>Malaysian citizens |            |                 |                  |                     | Bukan Warga-<br>negara Malaysia<br><br>Non Malaysian<br>citizens |
|---------------|-----------------|--------------------------------------------|------------|-----------------|------------------|---------------------|------------------------------------------------------------------|
|               |                 | Jumlah<br>Total                            | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                                                  |
| 1982          | 691.9           | 681.9                                      | 266.2      | 243.3           | 120.0            | 52.3                | 10.1                                                             |
| 1983          | 757.2           | 732.7                                      | 253.2      | 267.8           | 133.3            | 78.4                | 24.4                                                             |
| 1984          | 718.8           | 705.5                                      | 315.9      | 252.4           | 115.8            | 21.3                | 13.3                                                             |
| 1985          | 740.6           | 729.0                                      | 328.1      | 264.6           | 116.9            | 19.4                | 11.6                                                             |
| 1986          | 823.7           | 802.1                                      | 365.4      | 311.7           | 121.6            | 3.4                 | 21.6                                                             |
| 1987          | 916.6           | 891.4                                      | 384.8      | 352.9           | 152.7            | 1.1                 | 25.2                                                             |
| 1988          | 949.0           | 928.9                                      | 390.2      | 348.5           | 187.8            | 2.3                 | 20.1                                                             |
| 1989          | 936.8           | 918.2                                      | 428.2      | 328.5           | 158.9            | 2.7                 | 18.5                                                             |
| 1990          | 1,060.0         | 1,032.6                                    | 482.3      | 379.9           | 168.6            | 1.8                 | 27.4                                                             |
| 1992          | 1,092.8         | 1,048.3                                    | 496.1      | 370.5           | 175.2            | 6.5                 | 44.5                                                             |
| 1993          | 1,110.1         | 1,051.1                                    | 522.6      | 350.1           | 174.5            | 3.9                 | 58.9                                                             |
| 1995          | 1,366.0         | 1,295.5                                    | 634.9      | 437.4           | 189.3            | 33.9                | 70.4                                                             |
| 1996          | 1,371.1         | 1,235.5                                    | 609.0      | 415.9           | 184.4            | 26.2                | 135.6                                                            |
| 1997          | 1,343.0         | 1,224.8                                    | 593.5      | 416.4           | 188.7            | 26.2                | 118.2                                                            |
| 1998          | 1,457.0         | 1,310.9                                    | 663.2      | 412.7           | 199.1            | 35.9                | 146.1                                                            |
| 1999          | 1,455.0         | 1,320.9                                    | 640.7      | 465.9           | 196.1            | 18.3                | 134.1                                                            |
| 2000          | 1,715.3         | 1,533.5                                    | 767.3      | 531.3           | 220.0            | 14.9                | 181.8                                                            |
| 2001          | 1,552.5         | 1,403.0                                    | 738.1      | 462.6           | 196.5            | 5.9                 | 149.5                                                            |
| 2002          | 1,803.2         | 1,644.9                                    | 859.1      | 550.7           | 223.0            | 12.1                | 158.3                                                            |
| 2003          | 1,895.3         | 1,734.9                                    | 946.3      | 525.5           | 249.5            | 13.5                | 160.3                                                            |
| 2004          | 2,028.1         | 1,869.0                                    | 988.9      | 600.5           | 261.9            | 17.8                | 159.0                                                            |
| 2005          | 2,048.8         | 1,883.8                                    | 1,005.2    | 588.7           | 271.7            | 18.3                | 164.9                                                            |
| 2006          | 2,084.4         | 1,924.9                                    | 1,031.2    | 600.6           | 276.3            | 16.8                | 159.5                                                            |
| 2007          | 2,128.0         | 1,964.4                                    | 1,048.3    | 624.7           | 272.6            | 18.9                | 163.6                                                            |
| 2008          | 2,159.8         | 2,005.9                                    | 1,089.3    | 615.9           | 279.1            | 21.6                | 153.9                                                            |
| 2009          | 2,173.3         | 2,013.6                                    | 1,082.0    | 634.7           | 276.8            | 20.0                | 159.7                                                            |
| 2010          | 2,634.4         | 2,276.6                                    | 1,291.1    | 682.4           | 294.0            | 9.1                 | 357.8                                                            |
| 2011          | 2,710.8         | 2,334.6                                    | 1,294.1    | 721.5           | 306.2            | 12.9                | 376.1                                                            |
| 2012          | 2,842.6         | 2,457.1                                    | 1,373.0    | 742.0           | 325.6            | 16.5                | 385.6                                                            |
| 2013          | 3,006.2         | 2,531.4                                    | 1,434.8    | 752.2           | 328.7            | 15.6                | 474.9                                                            |
| 2014          | 3,096.0         | 2,634.2                                    | 1,498.7    | 777.3           | 341.6            | 16.5                | 461.8                                                            |
| 2015          | 3,212.9         | 2,737.1                                    | 1,570.8    | 799.1           | 352.5            | 14.7                | 475.8                                                            |
| 2016          | 3,325.0         | 2,823.3                                    | 1,594.4    | 860.4           | 353.3            | 15.2                | 501.7                                                            |
| 2017          | 3,457.5         | 2,963.1                                    | 1,680.4    | 887.6           | 378.0            | 17.0                | 494.4                                                            |
| 2018          | 3,546.3         | 3,061.6                                    | 1,744.2    | 922.0           | 376.7            | 18.8                | 484.7                                                            |
| 2019          | 3,592.9         | 3,144.4                                    | 1,782.9    | 945.9           | 395.2            | 20.4                | 448.5                                                            |
| 2020          | 3,761.5         | 3,451.3                                    | 2,055.3    | 980.0           | 389.2            | 26.9                | 310.2                                                            |
| 2021          | 3,809.6         | 3,507.8                                    | 2,135.3    | 959.9           | 382.0            | 30.6                | 301.8                                                            |
| 2022          | 3,853.0         | 3,550.7                                    | 2,167.9    | 968.7           | 399.4            | 14.7                | 302.4                                                            |
| 2023          | 3,967.6         | 3,591.0                                    | 2,108.8    | 1,064.8         | 397.3            | 20.1                | 376.6                                                            |
| 2024          | 4,083.4         | 3,618.0                                    | 2,141.8    | 1,043.8         | 410.6            | 21.8                | 465.4                                                            |
| 2025          | 4,129.3         | 3,730.5                                    | 2,347.3    | 948.1           | 412.1            | 23.0                | 398.8                                                            |

**Nota :**

*Note :*

1. Statistik Survei Tenaga Buruh bagi tahun 2019 dan sebelumnya dianggarkan berdasarkan Banci Penduduk dan Perumahan Malaysia 2010

2. Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggarkan berdasarkan Banci Penduduk dan Perumahan Malaysia 2020

1. The Labour Force Survey statistics for 2019 and preceding years are estimated based on the Population and Housing Census of Malaysia 2010

2. The Labour Force Survey statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

**Jadual 5: Tenaga buruh mengikut kumpulan etnik, Terengganu, 1982–2025**

Table 5: Labour force by ethnic group, Terengganu, 1982–2025

('000)

| Tahun<br>Year | Jumlah<br>Total | Warganegara Malaysia<br>Malaysian citizens |            |                 |                  |                     | Bukan Warga-<br>negara Malaysia<br>Non Malaysian<br>citizens |
|---------------|-----------------|--------------------------------------------|------------|-----------------|------------------|---------------------|--------------------------------------------------------------|
|               |                 | Jumlah<br>Total                            | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                                              |
| 1982          | 227.2           | 225.1                                      | 210.6      | 12.8            | 1.5              | 0.2                 | 2.1                                                          |
| 1983          | 243.1           | 238.9                                      | 221.4      | 15.2            | 2.3              | –                   | 4.2                                                          |
| 1984          | 219.3           | 213.1                                      | 200.2      | 12.0            | 0.8              | 0.1                 | 6.2                                                          |
| 1985          | 228.9           | 223.9                                      | 210.2      | 12.8            | 0.8              | 0.0                 | 5.0                                                          |
| 1986          | 241.4           | 235.5                                      | 221.8      | 12.3            | 1.0              | 0.4                 | 5.9                                                          |
| 1987          | 236.5           | 229.7                                      | 216.8      | 11.5            | 0.7              | 0.6                 | 6.8                                                          |
| 1988          | 253.6           | 241.3                                      | 224.7      | 15.8            | 0.8              | –                   | 12.3                                                         |
| 1989          | 262.1           | 249.5                                      | 232.4      | 15.8            | 1.2              | 0.1                 | 12.6                                                         |
| 1990          | 244.6           | 237.6                                      | 224.5      | 11.4            | 1.1              | 0.7                 | 6.9                                                          |
| 1992          | 267.7           | 261.6                                      | 245.4      | 14.9            | 1.2              | 0.2                 | 6.1                                                          |
| 1993          | 302.1           | 297.8                                      | 279.4      | 17.5            | 0.9              | –                   | 4.3                                                          |
| 1995          | 284.9           | 280.7                                      | 265.9      | 10.4            | 0.6              | 3.8                 | 4.2                                                          |
| 1996          | 308.1           | 293.2                                      | 278.0      | 10.4            | 1.1              | 3.7                 | 14.9                                                         |
| 1997          | 292.9           | 275.7                                      | 257.2      | 15.4            | 0.6              | 2.5                 | 17.2                                                         |
| 1998          | 305.6           | 289.5                                      | 275.1      | 10.9            | 0.6              | 2.9                 | 16.1                                                         |
| 1999          | 312.3           | 289.6                                      | 268.8      | 17.1            | 0.7              | 3.0                 | 22.7                                                         |
| 2000          | 315.4           | 302.1                                      | 289.3      | 11.4            | 0.9              | 0.5                 | 13.3                                                         |
| 2001          | 307.1           | 298.6                                      | 285.4      | 10.1            | 0.8              | 2.3                 | 8.4                                                          |
| 2002          | 288.9           | 281.6                                      | 267.6      | 10.7            | 0.4              | 3.0                 | 7.2                                                          |
| 2003          | 355.1           | 339.9                                      | 324.0      | 13.3            | 0.5              | 2.1                 | 15.2                                                         |
| 2004          | 347.9           | 333.7                                      | 321.6      | 11.2            | 0.5              | 0.4                 | 14.2                                                         |
| 2005          | 353.1           | 337.7                                      | 325.6      | 11.2            | 0.7              | 0.2                 | 15.3                                                         |
| 2006          | 364.6           | 347.8                                      | 334.2      | 12.1            | 0.9              | 0.6                 | 16.8                                                         |
| 2007          | 372.7           | 356.2                                      | 343.1      | 11.6            | 0.7              | 0.8                 | 16.5                                                         |
| 2008          | 388.8           | 371.7                                      | 358.6      | 11.6            | 0.6              | 0.8                 | 17.1                                                         |
| 2009          | 405.6           | 387.9                                      | 374.8      | 12.0            | 0.6              | 0.4                 | 17.8                                                         |
| 2010          | 380.6           | 364.4                                      | 351.5      | 11.6            | 0.9              | 0.4                 | 16.2                                                         |
| 2011          | 403.2           | 385.6                                      | 373.4      | 11.5            | 0.5              | 0.2                 | 17.6                                                         |
| 2012          | 401.8           | 384.2                                      | 371.9      | 11.0            | 1.1              | 0.2                 | 17.6                                                         |
| 2013          | 421.3           | 402.8                                      | 390.0      | 11.8            | 0.7              | 0.4                 | 18.5                                                         |
| 2014          | 432.8           | 413.7                                      | 401.6      | 11.3            | 0.5              | 0.2                 | 19.2                                                         |
| 2015          | 438.0           | 419.8                                      | 406.5      | 12.4            | 0.8              | 0.1                 | 18.1                                                         |
| 2016          | 447.2           | 428.9                                      | 413.7      | 14.4            | 0.6              | 0.2                 | 18.3                                                         |
| 2017          | 458.8           | 441.3                                      | 427.2      | 13.7            | 0.2              | 0.1                 | 17.6                                                         |
| 2018          | 470.3           | 452.2                                      | 437.6      | 13.9            | 0.2              | 0.5                 | 18.1                                                         |
| 2019          | 488.2           | 470.0                                      | 456.3      | 12.8            | 0.5              | 0.3                 | 18.2                                                         |
| 2020          | 455.5           | 433.7                                      | 422.0      | 10.8            | 0.1              | 0.8                 | 21.8                                                         |
| 2021          | 456.9           | 433.4                                      | 419.4      | 12.2            | 0.3              | 1.5                 | 23.5                                                         |
| 2022          | 467.1           | 443.5                                      | 431.3      | 11.1            | 0.0              | 1.1                 | 23.6                                                         |
| 2023          | 478.7           | 453.8                                      | 448.3      | 4.8             | 0.2              | 0.5                 | 24.9                                                         |
| 2024          | 494.3           | 465.9                                      | 452.6      | 11.6            | 0.8              | 0.9                 | 28.4                                                         |
| 2025          | 501.6           | 469.7                                      | 458.9      | 10.3            | 0.2              | 0.3                 | 31.8                                                         |

**Nota :**

Note :

1. Statistik Survei Tenaga Buruh bagi tahun 2019 dan sebelumnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2010
2. Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020

1. The Labour Force Survey statistics for 2019 and preceding years are estimated based on the Population and Housing Census of Malaysia 2010
2. The Labour Force Survey statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

**Jadual 5: Tenaga buruh mengikut kumpulan etnik, Sabah, 1982–2025**

*Table 5: Labour force by ethnic group, Sabah, 1982–2025*

('000)

| Tahun<br>Year | Jumlah<br>Total | Warganegara Malaysia<br>Malaysian citizens |            |                 |                  |                     | Bukan Warga-<br>negara Malaysia<br>Non Malaysian<br>citizens |
|---------------|-----------------|--------------------------------------------|------------|-----------------|------------------|---------------------|--------------------------------------------------------------|
|               |                 | Jumlah<br>Total                            | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                                              |
| 1982          | 354.3           | 296.2                                      | 208.1      | 63.7            | 1.5              | 22.9                | 58.1                                                         |
| 1983          | 393.8           | 329.9                                      | 228.8      | 68.3            | 2.6              | 30.2                | 63.9                                                         |
| 1984          | 425.9           | 312.9                                      | 239.5      | 70.4            | 2.4              | 0.6                 | 113.1                                                        |
| 1985          | 431.0           | 318.5                                      | 209.8      | 73.0            | 2.1              | 33.7                | 112.5                                                        |
| 1986          | 441.6           | 342.4                                      | 231.5      | 72.8            | 1.8              | 36.4                | 99.1                                                         |
| 1987          | 466.5           | 363.5                                      | 242.9      | 77.8            | 2.0              | 40.7                | 103.0                                                        |
| 1988          | 462.6           | 362.7                                      | 243.6      | 77.6            | 2.6              | 39.0                | 99.8                                                         |
| 1989          | 477.5           | 368.9                                      | 240.8      | 77.9            | 2.2              | 47.9                | 108.6                                                        |
| 1990          | 479.9           | 374.4                                      | 242.8      | 80.9            | 1.6              | 49.0                | 105.5                                                        |
| 1992          | 524.3           | 381.9                                      | 232.0      | 83.7            | 2.9              | 63.3                | 142.3                                                        |
| 1993          | 725.3           | 558.5                                      | 376.1      | 96.1            | 4.7              | 81.6                | 166.8                                                        |
| 1995          | 764.7           | 530.8                                      | 370.7      | 103.1           | 0.9              | 56.1                | 234.0                                                        |
| 1996          | 1,032.3         | 628.9                                      | 445.4      | 118.4           | 1.4              | 63.7                | 403.3                                                        |
| 1997          | 1,048.5         | 631.6                                      | 442.8      | 120.2           | 2.5              | 66.1                | 417.0                                                        |
| 1998          | 1,123.7         | 689.7                                      | 490.7      | 125.5           | 2.6              | 70.9                | 433.9                                                        |
| 1999          | 1,167.2         | 712.4                                      | 499.6      | 128.4           | 1.7              | 82.8                | 454.7                                                        |
| 2000          | 991.6           | 707.0                                      | 552.3      | 113.2           | 0.9              | 40.6                | 284.6                                                        |
| 2001          | 1,048.0         | 753.5                                      | 591.6      | 116.8           | 6.8              | 38.3                | 294.5                                                        |
| 2002          | 1,093.2         | 784.0                                      | 615.5      | 120.7           | 21.5             | 26.3                | 309.1                                                        |
| 2003          | 1,134.5         | 800.9                                      | 627.3      | 122.7           | 18.1             | 32.5                | 333.6                                                        |
| 2004          | 1,156.9         | 821.1                                      | 643.6      | 123.5           | 13.7             | 40.3                | 335.8                                                        |
| 2005          | 1,181.9         | 828.9                                      | 657.6      | 125.5           | 11.3             | 34.6                | 352.9                                                        |
| 2006          | 1,230.4         | 867.6                                      | 689.4      | 123.1           | 21.9             | 33.2                | 362.8                                                        |
| 2007          | 1,267.7         | 890.9                                      | 708.2      | 126.5           | 18.9             | 37.3                | 376.9                                                        |
| 2008          | 1,294.2         | 909.0                                      | 728.7      | 128.0           | 18.5             | 33.9                | 385.2                                                        |
| 2009          | 1,345.3         | 954.1                                      | 758.5      | 131.0           | 27.9             | 36.8                | 391.2                                                        |
| 2010          | 1,480.7         | 915.1                                      | 736.0      | 139.6           | 5.8              | 33.7                | 565.6                                                        |
| 2011          | 1,562.5         | 977.7                                      | 785.9      | 147.7           | 11.5             | 32.5                | 584.8                                                        |
| 2012          | 1,627.9         | 1,022.3                                    | 831.1      | 144.9           | 11.1             | 35.1                | 605.6                                                        |
| 2013          | 1,801.7         | 1,089.7                                    | 883.8      | 156.5           | 9.1              | 40.2                | 712.0                                                        |
| 2014          | 1,831.6         | 1,106.0                                    | 910.3      | 150.2           | 17.9             | 27.7                | 725.5                                                        |
| 2015          | 1,863.4         | 1,129.2                                    | 921.0      | 157.8           | 6.1              | 44.3                | 734.3                                                        |
| 2016          | 1,927.1         | 1,146.4                                    | 927.0      | 157.8           | 9.4              | 52.1                | 780.7                                                        |
| 2017          | 1,903.8         | 1,126.0                                    | 918.4      | 153.8           | 2.8              | 51.0                | 777.8                                                        |
| 2018          | 1,937.6         | 1,167.9                                    | 953.5      | 157.5           | 3.5              | 53.4                | 769.7                                                        |
| 2019          | 2,025.7         | 1,197.1                                    | 969.8      | 164.1           | 4.7              | 58.5                | 828.6                                                        |
| 2020          | 1,585.4         | 1,101.4                                    | 957.5      | 122.8           | 2.5              | 18.6                | 484.0                                                        |
| 2021          | 1,605.7         | 1,139.3                                    | 996.5      | 122.4           | 3.9              | 16.5                | 466.3                                                        |
| 2022          | 1,629.4         | 1,172.0                                    | 1,035.5    | 116.0           | 3.0              | 17.5                | 457.4                                                        |
| 2023          | 1,754.0         | 1,187.5                                    | 1,059.7    | 106.9           | 2.6              | 18.3                | 566.5                                                        |
| 2024          | 1,858.3         | 1,208.7                                    | 1,086.3    | 104.0           | 3.9              | 14.6                | 649.5                                                        |
| 2025          | 1,865.7         | 1,298.2                                    | 1,146.2    | 128.1           | 4.2              | 19.7                | 567.5                                                        |

**Nota :**

*Note :*

1. Statistik Survei Tenaga Buruh bagi tahun 2019 dan sebelumnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2010
2. Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020

1. The Labour Force Survey statistics for 2019 and preceding years are estimated based on the Population and Housing Census of Malaysia 2010
2. The Labour Force Survey statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

**Jadual 5: Tenaga buruh mengikut kumpulan etnik, Sarawak, 1982–2025**

Table 5: Labour force by ethnic group, Sarawak, 1982–2025

('000)

| Tahun<br>Year | Jumlah<br>Total | Warganegara Malaysia<br>Malaysian citizens |            |                 |                  |                     | Bukan Warga-<br>negara Malaysia<br><br>Non Malaysian<br>citizens |
|---------------|-----------------|--------------------------------------------|------------|-----------------|------------------|---------------------|------------------------------------------------------------------|
|               |                 | Jumlah<br>Total                            | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                                                  |
| 1982          | 539.7           | 536.6                                      | 381.1      | 150.2           | 2.6              | 2.7                 | 3.1                                                              |
| 1983          | 569.5           | 562.6                                      | 397.6      | 159.9           | 3.2              | 1.9                 | 6.9                                                              |
| 1984          | 616.7           | 611.5                                      | 435.1      | 171.1           | 4.2              | 1.0                 | 5.3                                                              |
| 1985          | 632.7           | 625.2                                      | 438.5      | 180.8           | 3.4              | 2.4                 | 7.6                                                              |
| 1986          | 674.8           | 667.0                                      | 465.7      | 193.6           | 3.4              | 4.3                 | 7.7                                                              |
| 1987          | 712.2           | 707.7                                      | 490.3      | 205.8           | 5.7              | 5.9                 | 4.5                                                              |
| 1988          | 710.3           | 700.6                                      | 484.5      | 204.5           | 5.6              | 6.1                 | 9.7                                                              |
| 1989          | 760.0           | 754.4                                      | 534.6      | 208.1           | 4.3              | 7.5                 | 5.6                                                              |
| 1990          | 775.4           | 768.4                                      | 541.9      | 213.5           | 7.1              | 5.8                 | 7.0                                                              |
| 1992          | 771.1           | 749.4                                      | 528.2      | 214.7           | 3.7              | 2.8                 | 21.7                                                             |
| 1993          | 810.2           | 782.1                                      | 547.1      | 227.6           | 2.7              | 4.7                 | 28.1                                                             |
| 1995          | 828.6           | 813.9                                      | 579.0      | 227.4           | 2.8              | 4.7                 | 14.7                                                             |
| 1996          | 869.5           | 832.1                                      | 591.2      | 232.7           | 2.0              | 6.2                 | 37.4                                                             |
| 1997          | 864.9           | 824.5                                      | 588.4      | 228.2           | 1.6              | 6.4                 | 40.4                                                             |
| 1998          | 868.1           | 824.9                                      | 586.6      | 229.7           | 1.3              | 7.2                 | 43.3                                                             |
| 1999          | 906.9           | 856.4                                      | 608.3      | 238.8           | 4.2              | 5.2                 | 50.5                                                             |
| 2000          | 915.7           | 865.8                                      | 621.5      | 241.2           | 0.6              | 2.6                 | 49.9                                                             |
| 2001          | 918.0           | 867.5                                      | 624.1      | 240.2           | 1.1              | 2.1                 | 50.5                                                             |
| 2002          | 955.8           | 902.0                                      | 661.6      | 237.3           | 0.8              | 2.4                 | 53.8                                                             |
| 2003          | 946.4           | 892.4                                      | 642.2      | 246.7           | 1.2              | 2.3                 | 54.0                                                             |
| 2004          | 955.2           | 899.8                                      | 644.9      | 251.2           | 1.2              | 2.6                 | 55.4                                                             |
| 2005          | 950.3           | 894.5                                      | 644.0      | 246.6           | 2.0              | 1.8                 | 55.9                                                             |
| 2006          | 958.0           | 899.5                                      | 645.5      | 250.2           | 0.5              | 3.4                 | 58.5                                                             |
| 2007          | 997.4           | 938.6                                      | 681.4      | 253.5           | 2.0              | 1.7                 | 58.9                                                             |
| 2008          | 973.0           | 913.5                                      | 662.2      | 247.5           | 1.3              | 2.5                 | 59.4                                                             |
| 2009          | 1,024.2         | 964.6                                      | 699.0      | 261.5           | 2.4              | 1.7                 | 59.6                                                             |
| 2010          | 1,093.7         | 982.1                                      | 730.8      | 247.8           | 1.5              | 2.1                 | 111.6                                                            |
| 2011          | 1,103.4         | 991.3                                      | 730.3      | 256.2           | 3.5              | 1.2                 | 112.1                                                            |
| 2012          | 1,184.9         | 1,070.5                                    | 794.6      | 271.4           | 2.4              | 2.0                 | 114.5                                                            |
| 2013          | 1,234.2         | 1,084.8                                    | 807.8      | 272.4           | 2.6              | 2.1                 | 149.4                                                            |
| 2014          | 1,271.4         | 1,117.2                                    | 835.9      | 277.1           | 3.1              | 1.0                 | 154.2                                                            |
| 2015          | 1,258.3         | 1,109.0                                    | 822.9      | 282.4           | 1.9              | 1.8                 | 149.3                                                            |
| 2016          | 1,260.1         | 1,100.0                                    | 816.4      | 279.4           | 2.5              | 1.7                 | 160.1                                                            |
| 2017          | 1,292.6         | 1,130.1                                    | 849.7      | 276.7           | 2.4              | 1.3                 | 162.5                                                            |
| 2018          | 1,316.7         | 1,159.4                                    | 867.0      | 288.7           | 2.7              | 1.0                 | 157.3                                                            |
| 2019          | 1,346.8         | 1,188.4                                    | 885.2      | 294.5           | 3.0              | 5.8                 | 158.4                                                            |
| 2020          | 1,141.6         | 1,032.6                                    | 820.0      | 210.5           | 1.8              | 0.3                 | 109.0                                                            |
| 2021          | 1,155.7         | 1,052.0                                    | 780.7      | 263.4           | 1.7              | 6.3                 | 103.6                                                            |
| 2022          | 1,180.8         | 1,080.3                                    | 799.2      | 276.0           | 3.4              | 1.6                 | 100.5                                                            |
| 2023          | 1,234.6         | 1,115.3                                    | 857.0      | 253.4           | 2.5              | 2.4                 | 119.3                                                            |
| 2024          | 1,249.8         | 1,138.3                                    | 860.9      | 272.4           | 3.0              | 2.0                 | 111.6                                                            |
| 2025          | 1,258.6         | 1,163.0                                    | 876.1      | 280.1           | 3.4              | 3.4                 | 95.6                                                             |

**Nota :**

Note :

1. Statistik Survei Tenaga Buruh bagi tahun 2019 dan sebelumnya dianggarkan berdasarkan Banci Penduduk dan Perumahan Malaysia 2010

2. Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggarkan berdasarkan Banci Penduduk dan Perumahan Malaysia 2020

1. The Labour Force Survey statistics for 2019 and preceding years are estimated based on the Population and Housing Census of Malaysia 2010

2. The Labour Force Survey statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

**Jadual 5: Tenaga buruh mengikut kumpulan etnik, W.P. Kuala Lumpur, 1982–2025**

Table 5: Labour force by ethnic group, W.P. Kuala Lumpur, 1982–2025

('000)

| Tahun<br>Year | Jumlah<br>Total | Warganegara Malaysia<br>Malaysian citizens |            |                 |                  |                     | Bukan Warga-<br>negara Malaysia<br><br>Non Malaysian<br>citizens |
|---------------|-----------------|--------------------------------------------|------------|-----------------|------------------|---------------------|------------------------------------------------------------------|
|               |                 | Jumlah<br>Total                            | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                                                  |
| 1982          | 472.6           | 462.2                                      | 139.0      | 261.6           | 53.0             | 8.6                 | 10.4                                                             |
| 1983          | 439.6           | 415.4                                      | 130.1      | 224.3           | 49.1             | 11.9                | 24.2                                                             |
| 1984          | 504.5           | 493.8                                      | 162.0      | 263.0           | 66.8             | 2.0                 | 10.7                                                             |
| 1985          | 509.7           | 496.2                                      | 158.0      | 270.5           | 66.3             | 1.5                 | 13.5                                                             |
| 1986          | 481.3           | 471.1                                      | 145.7      | 267.3           | 57.0             | 1.0                 | 10.2                                                             |
| 1987          | 485.5           | 474.5                                      | 151.3      | 267.9           | 54.6             | 0.6                 | 11.0                                                             |
| 1988          | 498.7           | 483.9                                      | 158.1      | 269.6           | 55.1             | 1.0                 | 14.8                                                             |
| 1989          | 524.3           | 511.8                                      | 171.5      | 267.7           | 71.5             | 1.1                 | 12.5                                                             |
| 1990          | 503.9           | 492.5                                      | 155.7      | 274.4           | 61.9             | 0.4                 | 11.4                                                             |
| 1992          | 569.6           | 545.7                                      | 205.4      | 280.7           | 58.9             | 0.6                 | 23.9                                                             |
| 1993          | 598.6           | 571.9                                      | 230.1      | 276.6           | 62.0             | 3.1                 | 26.7                                                             |
| 1995          | 598.4           | 562.2                                      | 217.1      | 268.1           | 67.8             | 9.2                 | 36.3                                                             |
| 1996          | 710.8           | 646.4                                      | 234.6      | 318.6           | 85.1             | 8.1                 | 64.3                                                             |
| 1997          | 700.7           | 622.4                                      | 244.8      | 309.9           | 59.8             | 7.9                 | 78.3                                                             |
| 1998          | 685.6           | 611.7                                      | 223.8      | 314.3           | 65.8             | 7.8                 | 73.9                                                             |
| 1999          | 710.4           | 611.2                                      | 244.9      | 291.4           | 69.3             | 5.6                 | 99.2                                                             |
| 2000          | 680.4           | 610.0                                      | 245.6      | 291.7           | 70.6             | 2.1                 | 70.5                                                             |
| 2001          | 723.2           | 652.5                                      | 270.1      | 298.7           | 79.7             | 4.0                 | 70.7                                                             |
| 2002          | 816.9           | 732.9                                      | 312.9      | 326.2           | 88.5             | 5.3                 | 84.0                                                             |
| 2003          | 740.3           | 667.5                                      | 292.5      | 299.0           | 72.6             | 3.4                 | 72.8                                                             |
| 2004          | 691.6           | 626.8                                      | 269.3      | 284.3           | 68.5             | 4.7                 | 64.8                                                             |
| 2005          | 691.4           | 624.4                                      | 270.5      | 279.3           | 68.8             | 5.8                 | 66.9                                                             |
| 2006          | 696.1           | 631.3                                      | 270.1      | 284.6           | 70.0             | 6.7                 | 64.8                                                             |
| 2007          | 702.4           | 636.7                                      | 279.6      | 284.9           | 65.5             | 6.7                 | 65.7                                                             |
| 2008          | 701.0           | 637.9                                      | 272.0      | 289.4           | 72.0             | 4.5                 | 63.1                                                             |
| 2009          | 698.3           | 636.1                                      | 284.8      | 276.4           | 69.2             | 5.7                 | 62.2                                                             |
| 2010          | 812.9           | 719.2                                      | 324.2      | 317.3           | 72.7             | 5.0                 | 93.7                                                             |
| 2011          | 837.6           | 732.7                                      | 330.0      | 323.5           | 74.1             | 5.0                 | 104.9                                                            |
| 2012          | 842.9           | 732.0                                      | 328.7      | 325.8           | 71.8             | 5.8                 | 110.9                                                            |
| 2013          | 907.3           | 779.0                                      | 348.2      | 347.5           | 78.2             | 5.0                 | 128.3                                                            |
| 2014          | 877.0           | 760.6                                      | 351.0      | 333.4           | 73.0             | 3.2                 | 116.4                                                            |
| 2015          | 882.6           | 766.2                                      | 352.5      | 334.9           | 73.4             | 5.4                 | 116.3                                                            |
| 2016          | 855.4           | 743.0                                      | 341.2      | 325.4           | 71.1             | 5.4                 | 112.3                                                            |
| 2017          | 871.4           | 742.1                                      | 344.2      | 322.7           | 69.0             | 6.2                 | 129.3                                                            |
| 2018          | 844.9           | 736.3                                      | 340.3      | 319.0           | 69.4             | 7.5                 | 108.6                                                            |
| 2019          | 863.4           | 747.4                                      | 351.2      | 321.1           | 69.0             | 6.0                 | 116.1                                                            |
| 2020          | 1,049.5         | 905.1                                      | 405.3      | 404.4           | 90.4             | 4.9                 | 144.3                                                            |
| 2021          | 1,040.7         | 900.1                                      | 404.3      | 401.4           | 88.0             | 6.4                 | 140.7                                                            |
| 2022          | 1,060.3         | 923.2                                      | 399.7      | 419.1           | 102.0            | 2.3                 | 137.1                                                            |
| 2023          | 1,111.7         | 951.3                                      | 446.0      | 403.6           | 97.6             | 4.1                 | 160.5                                                            |
| 2024          | 1,184.7         | 972.2                                      | 467.1      | 406.5           | 93.1             | 5.5                 | 212.5                                                            |
| 2025          | 1,198.0         | 990.2                                      | 438.8      | 446.7           | 101.7            | 3.0                 | 207.8                                                            |

**Nota :**

*Note :*

**1. Statistik Survei Tenaga Buruh bagi tahun 2019 dan sebelumnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2010**

**2. Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**

*1. The Labour Force Survey statistics for 2019 and preceding years are estimated based on the Population and Housing Census of Malaysia 2010*

*2. The Labour Force Survey statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Jadual 5: Tenaga buruh mengikut kumpulan etnik, W.P. Labuan, 1984–2025**

*Table 5: Labour force by ethnic group, W.P. Labuan, 1984–2025*

(‘000)

| Tahun<br>Year | Jumlah<br>Total | Warganegara Malaysia<br>Malaysian citizens |            |                 |                  |                     | Bukan Warga-<br>negara Malaysia<br><br>Non Malaysian<br>citizens |
|---------------|-----------------|--------------------------------------------|------------|-----------------|------------------|---------------------|------------------------------------------------------------------|
|               |                 | Jumlah<br>Total                            | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                                                  |
| 1984          | 17.3            | 12.9                                       | 8.6        | 4.0             | 0.2              | 0.1                 | 4.4                                                              |
| 1985          | 16.3            | 12.3                                       | 7.8        | 3.4             | 0.2              | 0.9                 | 4.0                                                              |
| 1986          | 15.3            | 11.8                                       | 7.2        | 3.6             | 0.2              | 0.7                 | 3.5                                                              |
| 1987          | 13.6            | 10.2                                       | 6.4        | 2.8             | 0.3              | 0.8                 | 3.4                                                              |
| 1988          | 13.8            | 10.9                                       | 7.1        | 2.9             | 0.2              | 0.7                 | 2.9                                                              |
| 1989          | 14.7            | 11.6                                       | 7.7        | 2.9             | 0.2              | 0.8                 | 3.0                                                              |
| 1990          | 15.7            | 12.3                                       | 7.5        | 3.7             | 0.9              | 0.2                 | 3.4                                                              |
| 1992          | 15.4            | 10.7                                       | 6.2        | 2.9             | 0.1              | 1.4                 | 4.7                                                              |
| 1993          | 18.4            | 15.9                                       | 10.1       | 4.0             | 1.0              | 0.8                 | 2.5                                                              |
| 1995          | 32.6            | 22.9                                       | 19.1       | 2.1             | 0.2              | 1.4                 | 9.7                                                              |
| 1996          | 39.4            | 23.8                                       | 19.8       | 3.3             | 0.1              | 0.6                 | 15.6                                                             |
| 1997          | 35.9            | 25.9                                       | 18.1       | 5.2             | 0.2              | 2.4                 | 10.1                                                             |
| 1998          | 37.9            | 25.8                                       | 18.0       | 5.6             | 0.3              | 1.9                 | 12.2                                                             |
| 1999          | 42.9            | 28.2                                       | 21.3       | 5.0             | 0.2              | 1.7                 | 14.7                                                             |
| 2000          | 26.7            | 20.3                                       | 15.5       | 3.9             | 0.1              | 0.8                 | 6.4                                                              |
| 2001          | 28.7            | 22.2                                       | 17.1       | 4.3             | 0.2              | 0.6                 | 6.5                                                              |
| 2002          | 34.0            | 27.1                                       | 19.3       | 4.4             | 2.0              | 1.5                 | 6.9                                                              |
| 2003          | 33.3            | 25.8                                       | 20.4       | 4.8             | 0.2              | 0.3                 | 7.5                                                              |
| 2004          | 34.0            | 25.3                                       | 19.9       | 4.6             | 0.5              | 0.4                 | 8.6                                                              |
| 2005          | 32.2            | 23.9                                       | 18.9       | 4.5             | 0.3              | 0.2                 | 8.3                                                              |
| 2006          | 33.7            | 25.9                                       | 20.6       | 4.4             | 0.3              | 0.6                 | 7.8                                                              |
| 2007          | 34.1            | 25.2                                       | 19.9       | 4.8             | 0.2              | 0.3                 | 8.9                                                              |
| 2008          | 34.5            | 26.5                                       | 21.1       | 4.6             | 0.2              | 0.6                 | 8.0                                                              |
| 2009          | 37.6            | 28.5                                       | 22.5       | 4.9             | 0.4              | 0.7                 | 9.1                                                              |
| 2010          | 40.0            | 35.3                                       | 29.6       | 4.9             | 0.3              | 0.5                 | 4.7                                                              |
| 2011          | 40.3            | 35.9                                       | 30.2       | 4.9             | 0.1              | 0.8                 | 4.4                                                              |
| 2012          | 41.3            | 36.6                                       | 30.9       | 4.8             | 0.3              | 0.6                 | 4.7                                                              |
| 2013          | 41.8            | 37.3                                       | 31.6       | 4.8             | 0.3              | 0.6                 | 4.5                                                              |
| 2014          | 43.0            | 38.7                                       | 32.8       | 4.9             | 0.3              | 0.6                 | 4.3                                                              |
| 2015          | 41.5            | 36.9                                       | 32.0       | 4.1             | 0.2              | 0.6                 | 4.7                                                              |
| 2016          | 43.6            | 38.8                                       | 33.6       | 4.4             | 0.2              | 0.7                 | 4.8                                                              |
| 2017          | 42.0            | 37.2                                       | 31.8       | 4.6             | 0.3              | 0.5                 | 4.9                                                              |
| 2018          | 44.7            | 39.8                                       | 34.0       | 4.8             | 0.2              | 0.8                 | 4.9                                                              |
| 2019          | 43.3            | 39.0                                       | 33.4       | 4.6             | 0.2              | 0.8                 | 4.4                                                              |
| 2020          | 42.6            | 36.3                                       | 31.8       | 4.0             | 0.2              | 0.2                 | 6.3                                                              |
| 2021          | 44.0            | 38.1                                       | 32.4       | 4.7             | 0.1              | 0.8                 | 5.9                                                              |
| 2022          | 44.6            | 39.0                                       | 33.4       | 4.8             | 0.3              | 0.5                 | 5.6                                                              |
| 2023          | 46.5            | 39.8                                       | 35.2       | 4.3             | 0.1              | 0.3                 | 6.7                                                              |
| 2024          | 47.5            | 40.3                                       | 35.2       | 4.4             | 0.3              | 0.4                 | 7.2                                                              |
| 2025          | 47.4            | 41.9                                       | 36.3       | 4.8             | 0.2              | 0.6                 | 5.5                                                              |

**Nota :**

*Note :*

1. Statistik Survei Tenaga Buruh bagi tahun 2019 dan sebelumnya dianggarkan berdasarkan Banci Penduduk dan Perumahan Malaysia 2010
2. Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggarkan berdasarkan Banci Penduduk dan Perumahan Malaysia 2020

1. The Labour Force Survey statistics for 2019 and preceding years are estimated based on the Population and Housing Census of Malaysia 2010
2. The Labour Force Survey statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020



**Jadual 5: Tenaga buruh mengikut kumpulan etnik, W.P. Putrajaya, 2011–2025**

Table 5: Labour force by ethnic group, W.P. Putrajaya, 2011–2025

('000)

| Tahun<br>Year | Jumlah<br>Total | Warganegara Malaysia<br>Malaysian citizens |            |                 |                  |                     | Bukan Warga-<br>negara Malaysia<br><br>Non Malaysian<br>citizens |
|---------------|-----------------|--------------------------------------------|------------|-----------------|------------------|---------------------|------------------------------------------------------------------|
|               |                 | Jumlah<br>Total                            | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                                                  |
| 2011          | <b>41.9</b>     | 40.1                                       | 39.3       | 0.2             | 0.5              | 0.0                 | 1.8                                                              |
| 2012          | <b>40.9</b>     | 39.0                                       | 38.3       | 0.2             | 0.5              | 0.0                 | 1.9                                                              |
| 2013          | <b>41.2</b>     | 39.1                                       | 38.6       | 0.0             | 0.4              | 0.0                 | 2.1                                                              |
| 2014          | <b>40.8</b>     | 38.6                                       | 38.1       | 0.1             | 0.5              | 0.0                 | 2.2                                                              |
| 2015          | <b>38.9</b>     | 36.8                                       | 36.3       | 0.1             | 0.4              | 0.0                 | 2.1                                                              |
| 2016          | <b>38.9</b>     | 37.0                                       | 36.4       | 0.1             | 0.4              | -                   | 1.9                                                              |
| 2017          | <b>38.6</b>     | 36.1                                       | 35.6       | -               | 0.5              | 0.0                 | 2.5                                                              |
| 2018          | <b>38.9</b>     | 36.3                                       | 35.9       | 0.1             | 0.4              | 0.0                 | 2.5                                                              |
| 2019          | <b>38.6</b>     | 36.4                                       | 35.9       | 0.1             | 0.5              | 0.0                 | 2.1                                                              |
| 2020          | <b>50.5</b>     | 48.4                                       | 47.5       | 0.3             | 0.6              | 0.0                 | 2.1                                                              |
| 2021          | <b>53.9</b>     | 51.0                                       | 50.6       | 0.1             | 0.2              | 0.1                 | 2.9                                                              |
| 2022          | <b>55.8</b>     | 52.9                                       | 52.4       | 0.2             | 0.3              | 0.0                 | 2.9                                                              |
| 2023          | <b>58.6</b>     | 55.4                                       | 54.6       | 0.3             | 0.5              | 0.0                 | 3.2                                                              |
| 2024          | <b>60.2</b>     | 57.1                                       | 56.5       | 0.1             | 0.5              | 0.0                 | 3.1                                                              |
| 2025          | <b>62.0</b>     | 59.1                                       | 58.5       | 0.1             | 0.4              | 0.1                 | 2.9                                                              |

**Nota/Note :**

1. Mulai 2011, data tenaga buruh W.P. Putrajaya diterbitkan berasingan daripada negeri Selangor
  2. Statistik Survei Tenaga Buruh bagi tahun 2019 dan sebelumnya dianggarkan berdasarkan Banci Penduduk dan Perumahan Malaysia 2010
  3. Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggarkan berdasarkan Banci Penduduk dan Perumahan Malaysia 2020
1. Starting 2011, labour force data for W.P. Putrajaya was published separately from Selangor  
2. The Labour Force Survey statistics for 2019 and preceding years are estimated based on the Population and Housing Census of Malaysia 2010  
3. The Labour Force Survey statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020