



KEMENTERIAN EKONOMI  
JABATAN PERANGKAAN MALAYSIA

# STATISTIK BUMIPUTERA

*BUMIPUTERA STATISTICS*

# 2025

JABATAN PERANGKAAN MALAYSIA  
DEPARTMENT OF STATISTICS MALAYSIA





KEMENTERIAN EKONOMI  
JABATAN PERANGKAAN MALAYSIA

# STATISTIK BUMIPUTERA BUMIPUTERA STATISTICS 2025

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## Pemakluman

Malaysia buat julung kalinya telah menduduki tangga pertama (1) di peringkat global dalam laporan dwi-tahunan Open Data Inventory (ODIN) 2024/25 yang dikeluarkan oleh Open Data Watch (ODW), mengatasi 197 negara lain. Pencapaian ini merupakan lonjakan ketara daripada kedudukan ke-67 dalam penilaian ODIN 2022/23.

OpenDOSM NextGen adalah medium yang menyediakan katalog data dan visualisasi bagi memudahkan pengguna menganalisis pelbagai data dan boleh diakses melalui portal <https://open.dosm.gov.my>.

## Announcement

Malaysia has, for the first time, successfully secured the top position globally in the biennial Open Data Inventory (ODIN) 2024/25 report released by Open Data Watch (ODW), surpassing 197 other countries. This achievement marks a significant leap from its 67th position in the ODIN 2022/23 assessment.

OpenDOSM NextGen is a medium that provides data catalogue and visualisations to facilitate users' analysis and can be accessed through <https://open.dosm.gov.my>.

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# KATA PENGANTAR

Penerbitan Statistik Bumiputera 2025 memaparkan statistik di peringkat nasional dan negeri bagi tahun 2016 hingga 2025. Statistik berkaitan Bumiputera yang dimuatkan dalam penerbitan ini adalah kompilasi statistik yang diperoleh daripada pelbagai kementerian dan agensi kerajaan.

Penerbitan ini meliputi statistik Bumiputera dalam bidang sosial dan ekonomi. Statistik sosial meliputi tema penduduk, hartanah, kesihatan dan perkhidmatan kebajikan. Manakala statistik ekonomi terdiri daripada tenaga buruh, pendapatan dan perbelanjaan isi rumah, profesion berdaftar, pelancongan dan matriks perakaunan sosial.

Statistik Bumiputera ini dapat digunakan oleh Kerajaan sebagai input dalam pembentukan, pelaksanaan dan pemantauan dasar berkaitan Bumiputera di peringkat nasional dan juga negeri. Selain itu, pengguna juga boleh menggunakan statistik ini bagi tujuan analisis dalam bidang sosial dan ekonomi.

Penerbitan ini dibahagikan kepada tiga bahagian. Bahagian pertama memaparkan penemuan utama dan bahagian kedua menyediakan jadual statistik terperinci. Ini diikuti dengan nota teknikal yang menerangkan konsep, definisi dan metodologi bagi membantu pengguna memahami statistik yang diterbitkan.

Jabatan merakamkan setinggi-tinggi penghargaan kepada semua pihak yang telah menyumbang dalam penyediaan penerbitan ini. Setiap maklum balas dan cadangan daripada semua pihak bagi penambahbaikan penerbitan ini pada masa akan datang amat dihargai.

**DATO' SRI DR. MOHD UZIR MAHIDIN**

Ketua Perangkawan Malaysia

**Disember 2025**

# ***PREFACE***

*The publication of Bumiputera Statistics 2025 presents statistics at national and state level for the year of 2016 to 2025. The statistics related to Bumiputera contained in this publication are a compilation of statistics obtained from various government ministries and agencies.*

*This publication covers Bumiputera statistics in the social and economic fields. Social statistics covered theme of population, real estate, health and welfare services. While economic statistics consist of labour force, household income and expenditure, registered professions, tourism and social accounting matrix.*

*Bumiputera statistics can be used by the Government as input in the formation, implementation and monitoring of policies related to Bumiputera at the national and state levels. In addition, users can also use these statistics for the purpose of social and economic analysis.*

*This publication is divided into three parts. The first part displays the main findings and the second part provides detailed statistical tables. This is followed by technical notes explaining concepts, definitions and methodologies to assist users understand the published statistics.*

*The Department gratefully acknowledges the co-operation rendered by all parties who have contributed in preparing this publication. Every feedback and suggestion from all parties towards improving future publication is highly appreciated.*

**DATO' SRI DR. MOHD UZIR MAHIDIN**

*Chief Statistician Malaysia*

**December 2025**



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# STATISTIK BUMIPUTERA SOSIAL PENDUDUK

## Jumlah Penduduk Bumiputera, 2025<sup>P</sup>

**21.8** juta

Keseluruhan: 30.9 juta



Lelaki

**11.0** juta

Keseluruhan: 15.6 juta



Perempuan

**10.8** juta

Keseluruhan: 15.2 juta

## Nisbah Jantina Bumiputera, 2024



**102**

Lelaki bagi setiap 100 perempuan Bumiputera  
Nisbah jantina keseluruhan: 103

## Kadar Pertumbuhan Penduduk Tahunan Bumiputera, 2025<sup>P</sup>



**0.9%**

Keseluruhan<sup>1</sup>: 0.6%

## Penduduk Bumiputera mengikut Kumpulan Umur, 2025<sup>P</sup>

0-14 tahun



**17.2%**

Keseluruhan: 22.3%

15-64 tahun



**48.0%**

Keseluruhan: 69.3%

65+ tahun



**5.3%**

Keseluruhan: 8.4%

## Nisbah Tanggungan Bumiputera mengikut Kumpulan Umur, 2025



Umur Muda

**35.8**

Umur Tua

**11.0**

Jumlah

**46.8**

## Jumlah Kadar Kesuburan Bumiputera, 2024



Bagi setiap perempuan Bumiputera berumur  
15-49 tahun

**1.6**

Keseluruhan penduduk<sup>1</sup>: 1.4

## Jumlah Kelahiran Hidup Bumiputera, 2024



**324,700**

Keseluruhan penduduk: 393,181

## Jumlah Kematian Bumiputera, 2024



**124,140**

Keseluruhan penduduk: 195,334

## Jangkaan Hayat Ketika Lahir Bumiputera, 2025<sup>e</sup>



Lelaki

**72.1** tahun

Keseluruhan penduduk: 72.3 tahun



Perempuan

**77.0** tahun

Keseluruhan penduduk: 77.7 tahun

Nota: Keseluruhan merujuk kepada data Warganegara Malaysia

<sup>1</sup> Keseluruhan merujuk kepada data Warganegara dan bukan Warganegara Malaysia

<sup>e</sup>Anggaran

<sup>P</sup>Pemulaan

Sumber: Jabatan Perangkaan Malaysia



# HARTANAH

## Pindahmilik Hartanah Bumiputera, 2024



### Kediaman

Bilangan Pindahmilik

**128,747**

Keseluruhan: 259,058

Nilai Pindahmilik

**RM37.7** bilion

Keseluruhan: RM103.9 bilion



### Komersial

Bilangan Pindahmilik

**5,161**

Keseluruhan: 44,310

Nilai Pindahmilik

**RM2.8** bilion

Keseluruhan: RM55.5 bilion



### Industri

Bilangan Pindahmilik

**173**

Keseluruhan: 8,766

Nilai Pindahmilik

**RM0.2** bilion

Keseluruhan: RM27.8 bilion



### Pertanian

Bilangan Pindahmilik

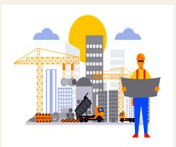
**56,707**

Keseluruhan: 78,789

Nilai Pindahmilik

**RM5.1** bilion

Keseluruhan: RM19.6 bilion



### Pembangunan

Bilangan Pindahmilik

**17,782**

Keseluruhan: 26,446

Nilai Pindahmilik

**RM2.7** bilion

Keseluruhan: RM19.8 bilion

Nota: Keseluruhan merujuk kepada data Warganegara Malaysia  
Bilangan Pindahmilik merujuk urusan oleh pembeli daripada  
mana-mana kategori hartanah  
Sumber: Pusat Maklumat Harta Tanah Negara (NAPIC),  
Jabatan Penilaian dan Perkhidmatan Harta

## Peratus Isi Rumah Bumiputera mengikut Status Tempat Kediaman yang didiami, 2022



**Dimiliki**

Keseluruhan: 76.5%

**73.4%**



**Disewa**

Keseluruhan: 20.3%

**21.9%**



**Kuarters**

Keseluruhan: 3.3%

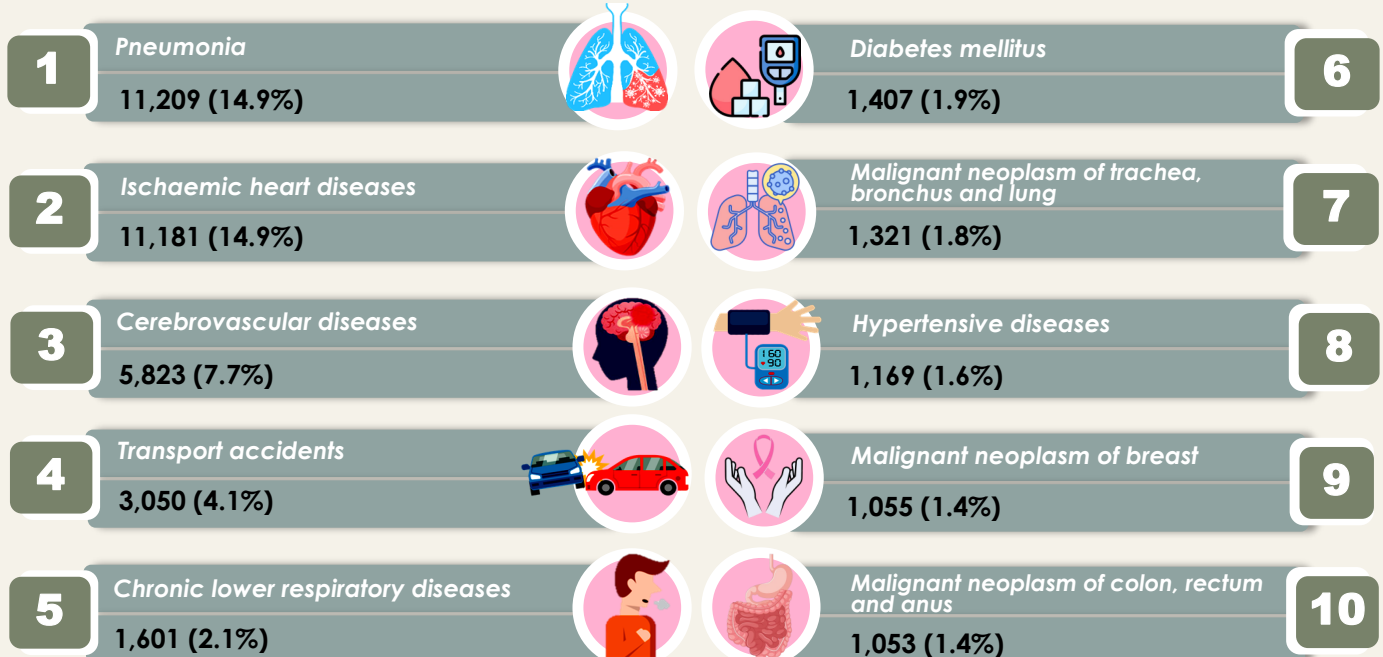
**4.7%**



Nota: Keseluruhan merujuk kepada data warganegara Malaysia  
Sumber: Jabatan Perangkaan Malaysia

# KESIHATAN

## Sebab Kematian Utama Bumiputera (Disahkan), 2023



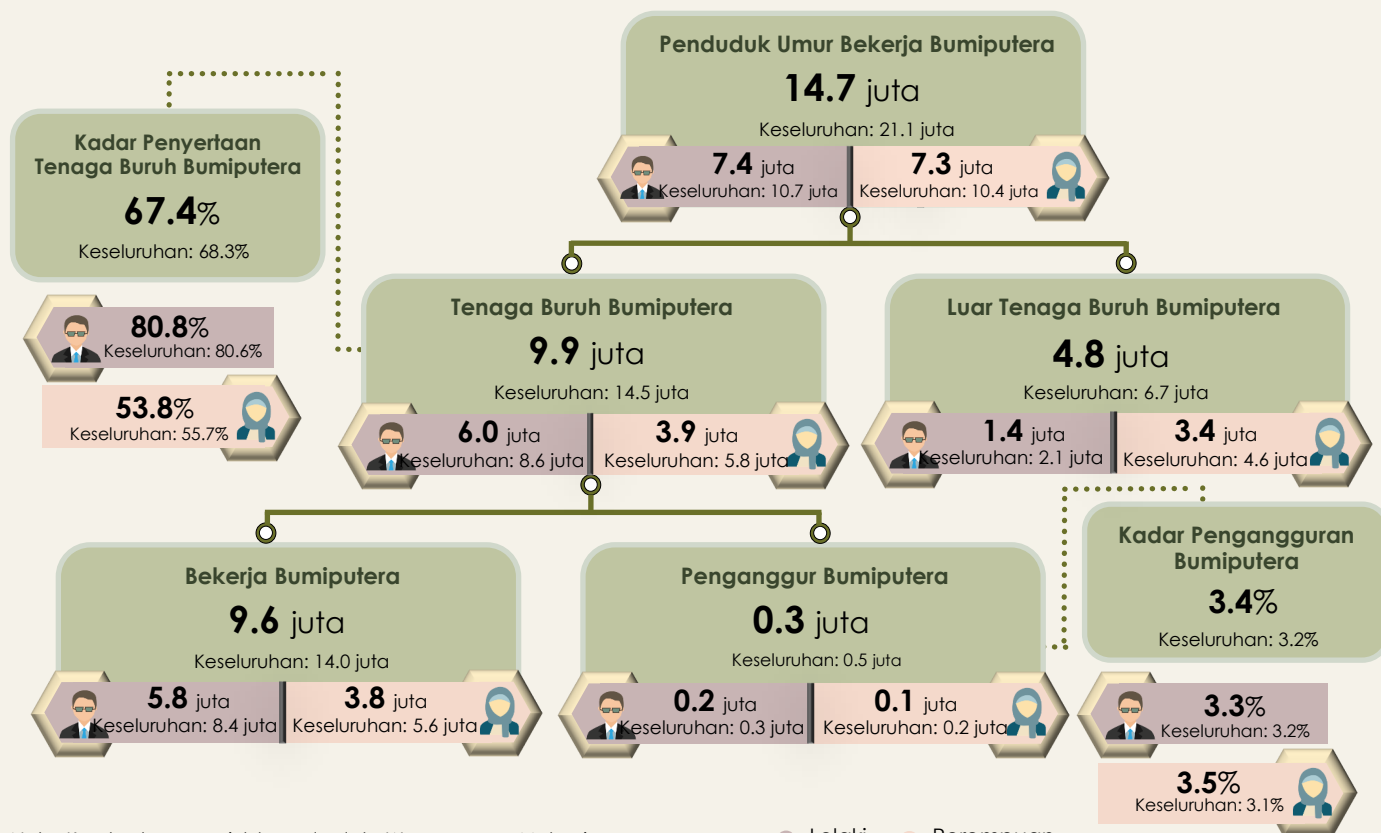
Sumber: Jabatan Perangkaan Malaysia



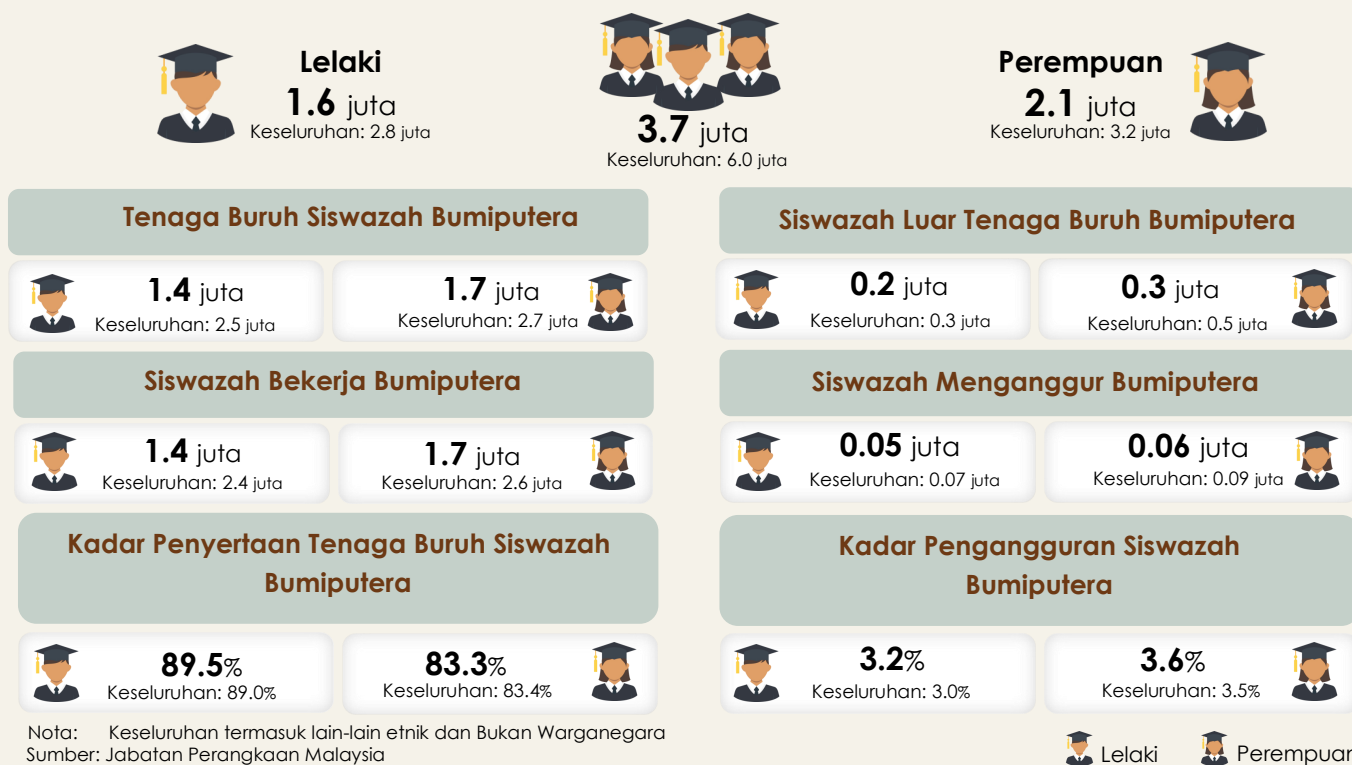
# EKONOMI

## TENAGA BURUH

Statistik Tenaga Buruh Bumiputera, 2024



### Statistik Siswazah Bumiputera, 2024



# PENDAPATAN DAN PERBELANJAAN ISI RUMAH

## PENDAPATAN ISI RUMAH

### A. Pendapatan Isi Rumah Kasar Bulanan mengikut Etnik Ketua Isi Rumah Bumiputera dan Strata, 2024



### B. Pendapatan Isi Rumah Kasar Bulanan mengikut Pekerjaan Ketua Isi Rumah (Purata) Bumiputera, 2024



## PERBELANJAAN ISI RUMAH

### A. Perbelanjaan Penggunaan Isi Rumah Bulanan mengikut Etnik Ketua Isi Rumah Bumiputera dan Strata, 2024



### B. Perbelanjaan Penggunaan Isi Rumah Bulanan mengikut Pekerjaan Ketua Isi Rumah (Purata) Bumiputera, 2024



Nota: Keseluruhan merujuk kepada data warganegara Malaysia

Sumber: Jabatan Perangkaan Malaysia



# PROFESION BERDAFTAR

Statistik Profesional Bumiputera Berdaftar, 2025



**Juruukur Bahan**

**3,392**

Keseluruhan: 5,119

**Pegum**

**9,480**

Keseluruhan: 23,423

**Doktor Gigi<sup>1</sup>**

**7,644**

Keseluruhan: 14,720

**Ahli Geologi**

**835**

Keseluruhan: 1,322

**Jurukur Tanah**

**365**

Keseluruhan: 582

**Akauntan<sup>2</sup>**

**12,794**

Keseluruhan: 39,981

**Jururawat<sup>1</sup>**

**119,700**

Keseluruhan: 142,130

**Arkitek<sup>2</sup>**

**1,030**

Keseluruhan: 2,516

**Pelukis Pelan Bangunan**

**50**

Keseluruhan: 97

**Perekabentuk Dalaman**

**340**

Keseluruhan: 684

**Teknologis Berijazah<sup>1</sup>**

**7,281**

Keseluruhan: 9,937

**Juruteknik Berkelayakan<sup>1</sup>**

**2,034**

Keseluruhan: 2,597

**Penilai, Pentaksir, Ejen Harta Tanah dan Pengurus Harta**

**2,061**

Keseluruhan: 6,200

**Optometris<sup>1</sup>**

**1,424**

Keseluruhan: 2,553

**Juruoptik<sup>1</sup>**

**36**

Keseluruhan: 2,192

**Kaunselor**

**9,518**

Keseluruhan: 12,583

**Penolong Pegawai Perubatan<sup>1</sup>**

**23,216**

Keseluruhan: 24,501

**Jurutera**

**1,089**

Keseluruhan: 1,450

**Ahli Farmasi**

**9,538**

Keseluruhan: 21,912

Nota: Keseluruhan merujuk kepada data Warganegara Malaysia

<sup>1</sup> Statistik 2024

<sup>2</sup> Termasuk Bumiputera di luar negara

Sumber: Majlis Pergigian Malaysia

Institut Akauntan Malaysia

Lembaga Arkitek Malaysia

Kementerian Kesihatan Malaysia

Lembaga Juruukur Bahan Malaysia

Lembaga Penilai, Pentaksir, Ejen Harta Tanah & Pengurus Harta

Majlis Peguam Malaysia, Pertubuhan Undang-undang Sabah, Persatuan Peguambela Sarawak

Lembaga Jurukur Tanah Malaysia, Lembaga Juruukur Sabah, Lembaga Jurukur Tanah Sarawak

Lembaga Kaunselor Malaysia

Lembaga Ahli Geologi Malaysia

Lembaga Teknologis Malaysia

Majlis Optik Malaysia

Lembaga Farmasi Malaysia

Lembaga Jurutera Malaysia

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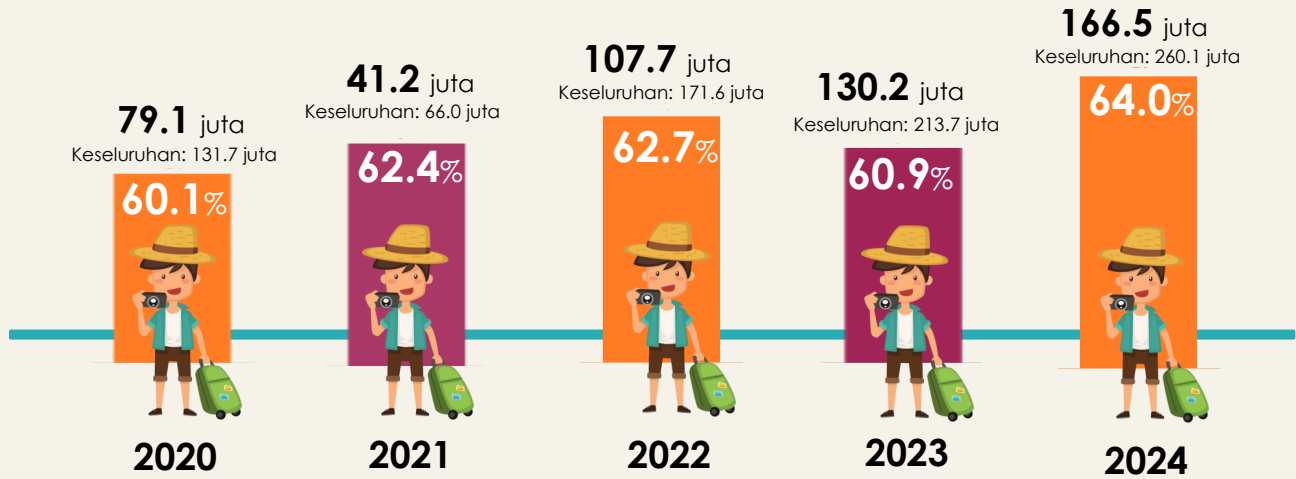


20 Oktober

2016 - 2030

## PELANCONGAN

### Bilangan Pelawat Domestik Bumiputera

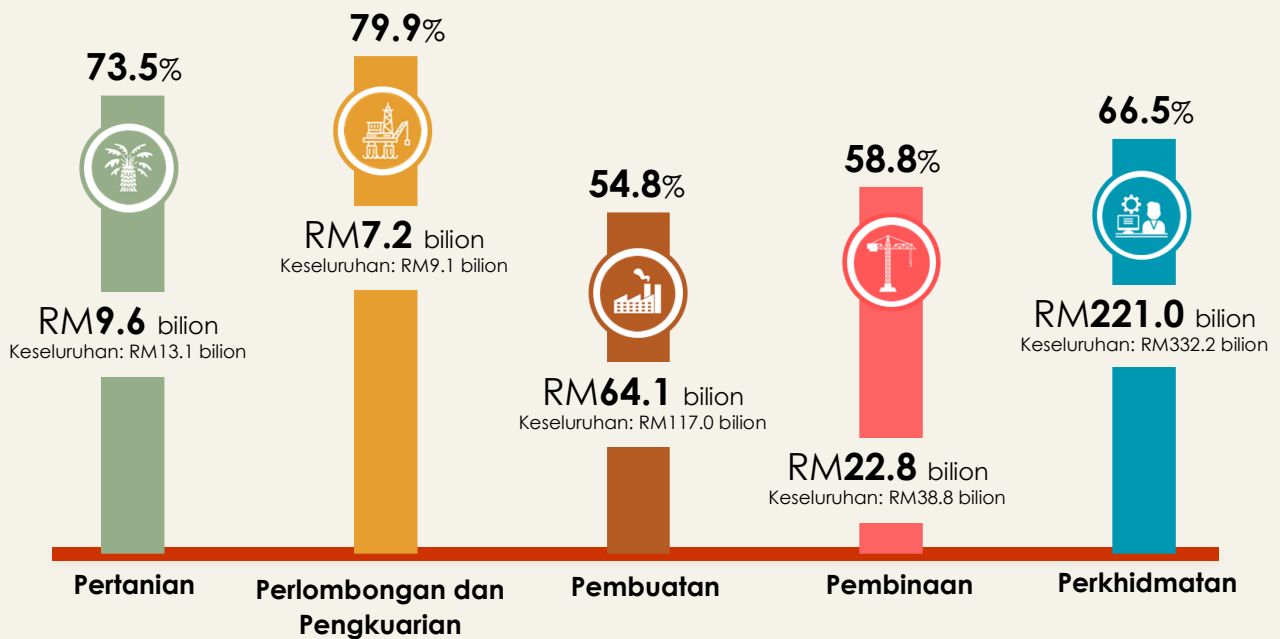


Nota: Keseluruhan termasuk lain-lain etnik dan Bukan Warganegara  
Sumber: Jabatan Perangkaan Malaysia

## MATRIKS PERAKAUNAN SOSIAL



### Pampasan Pekerja Bumiputera, 2021



Nota: Keseluruhan merujuk kepada data Warganegara Malaysia  
Sumber: Jabatan Perangkaan Malaysia

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# BUMIPUTERA STATISTICS

## SOCIAL

## POPULATION

Bumiputera Total Population, 2025<sup>P</sup>

**21.8** million

Overall: 30.9 million



Male

**11.0** million  
Overall: 15.6 million



Female

**10.8** million  
Overall: 15.2 million

Bumiputera Sex Ratio, 2024



**102**

Males for every 100 Bumiputera females  
Overall sex ratio: 103

Annual Population Growth Rate Bumiputera, 2024<sup>P</sup>



**0.9%**

Overall<sup>1</sup>: 0.6%

Bumiputera Population by Age Group, 2025<sup>P</sup>

0–14 year



**17.2%**  
Overall: 22.3%

15–64 year



**48.0%**  
Overall: 69.3%

65+ year



**5.3%**  
Overall: 8.4%

Bumiputera Dependency Ratio by Age Group, 2025



Young Age

**35.8**

Old-Age

**11.0**

Total

**46.8**

Bumiputera Total Fertility Rate, 2024



Per Bumiputera women aged  
15–49 years old

**1.6**

Overall population<sup>1</sup>: 1.4

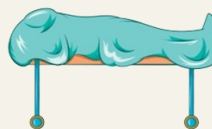
Total Live Births Bumiputera,  
2024



**324,700**

Overall population: 393,181

Total Bumiputera Deaths, 2024



**124,140**

Overall population: 195,334

Life Expectancy at Birth  
Bumiputera, 2025<sup>e</sup>



Male

**72.1** year

Overall population: 72.3 year



Female

**77.0** year

Overall population: 77.7 year

Notes: Overall refers to the data of Malaysian Citizens

<sup>1</sup>Overall refers to data for Malaysian Citizens and Non-Citizens

<sup>e</sup>Estimates

<sup>P</sup>Preliminary

Source: Department of Statistics Malaysia

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## REAL ESTATE

### Bumiputera Real Estate Transaction, 2024



#### Residential

**Number of Transaction**  
**128,747**  
Overall: 259,058

**Value of Transaction**  
**RM37.7 billion**  
Overall: RM103.9 billion



#### Commercial

**Number of Transaction**  
**5,161**  
Overall: 44,310

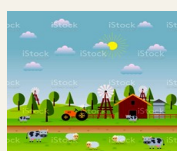
**Value of Transaction**  
**RM2.8 billion**  
Overall: RM55.5 billion



#### Industrial

**Number of Transaction**  
**173**  
Overall: 8,766

**Value of Transaction**  
**RM0.2 billion**  
Overall: RM27.8 billion



#### Agriculture

**Number of Transaction**  
**56,707**  
Overall: 78,789

**Value of Transaction**  
**RM5.1 billion**  
Overall: RM19.6 billion



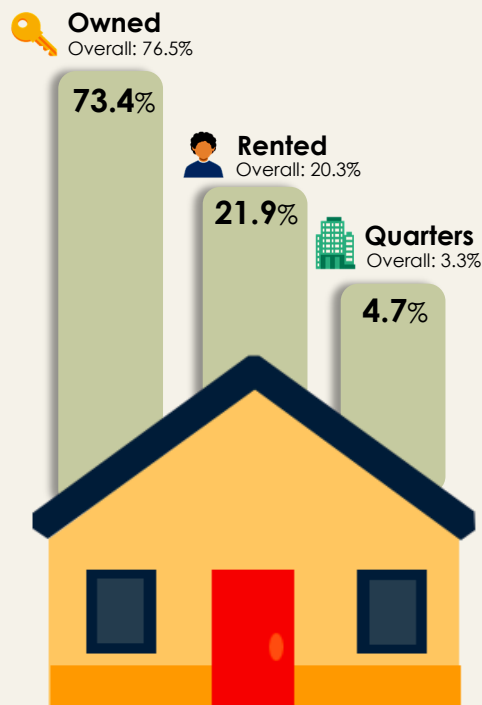
#### Development

**Number of Transaction**  
**17,782**  
Overall: 26,446

**Value of Transaction**  
**RM2.7 billion**  
Overall: RM19.8 billion

Note: Overall refers to the data of Malaysian Citizens  
Number of transactions refers to the transactions made by  
buyers for any category of property  
Source: National Property Information Centre (NAPIC)  
Valuation & Property Services Department

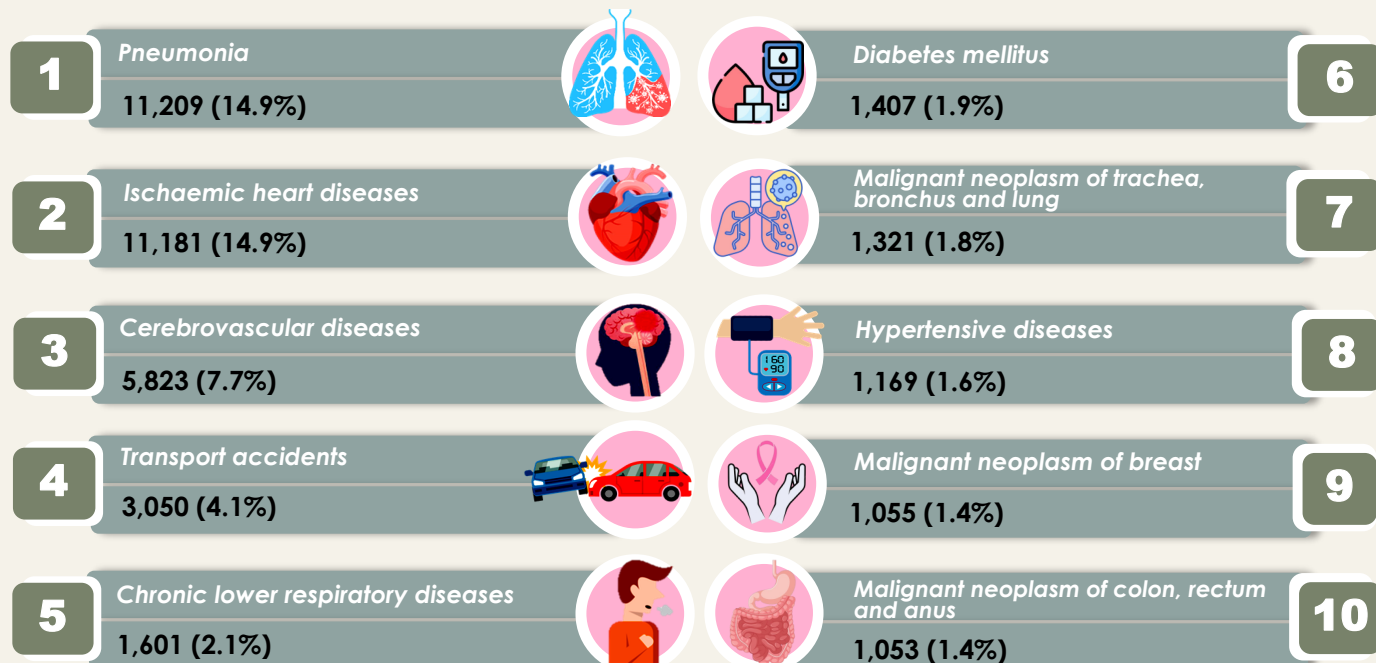
### Percentage of Bumiputera Households by Type of Residential Premises Occupied, 2022



Note: Overall refers to the data of Malaysian Citizens  
Source: Department of Statistics Malaysia

## HEALTH

### Bumiputera Major Death Causes (Medically Confirmed), 2023



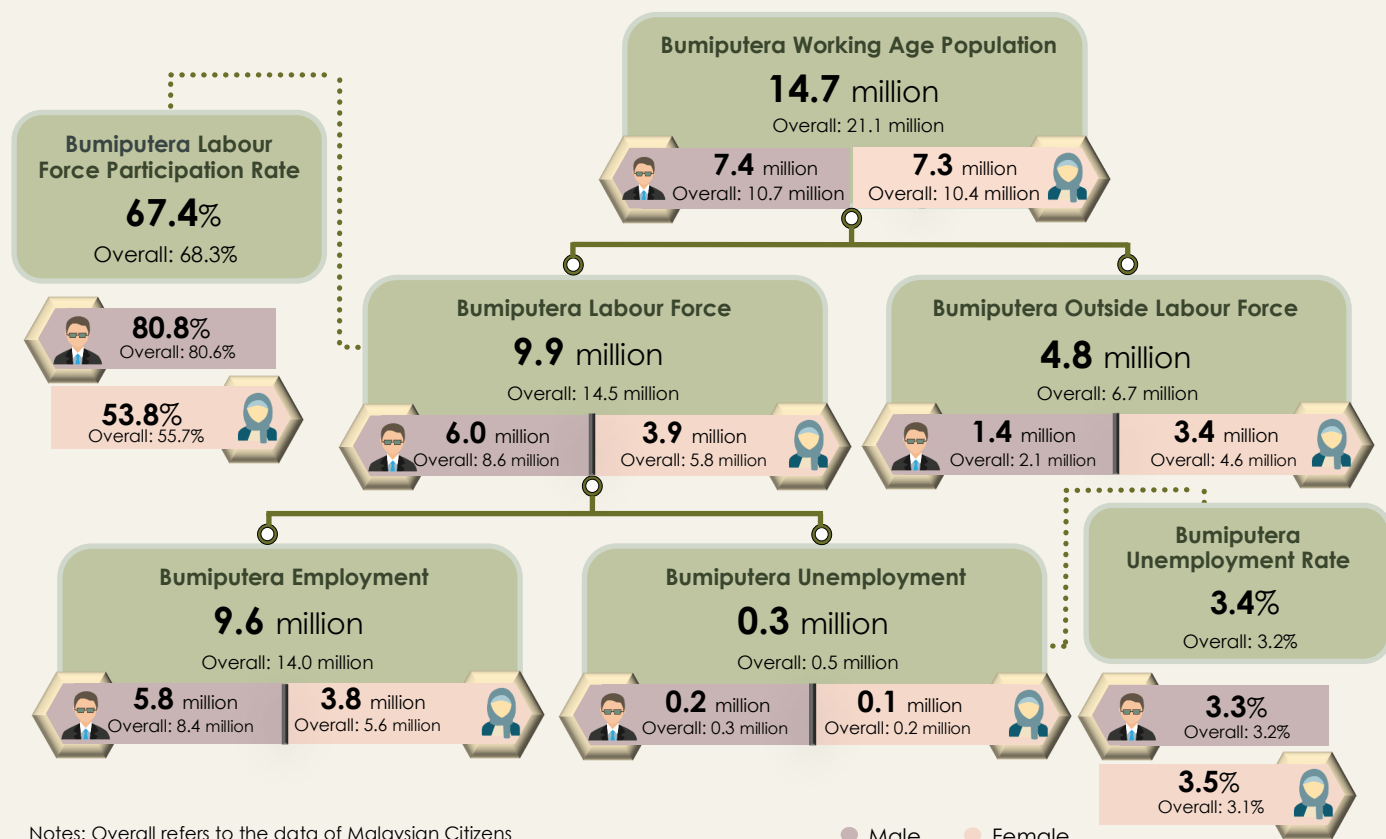
Source: Department of Statistics Malaysia



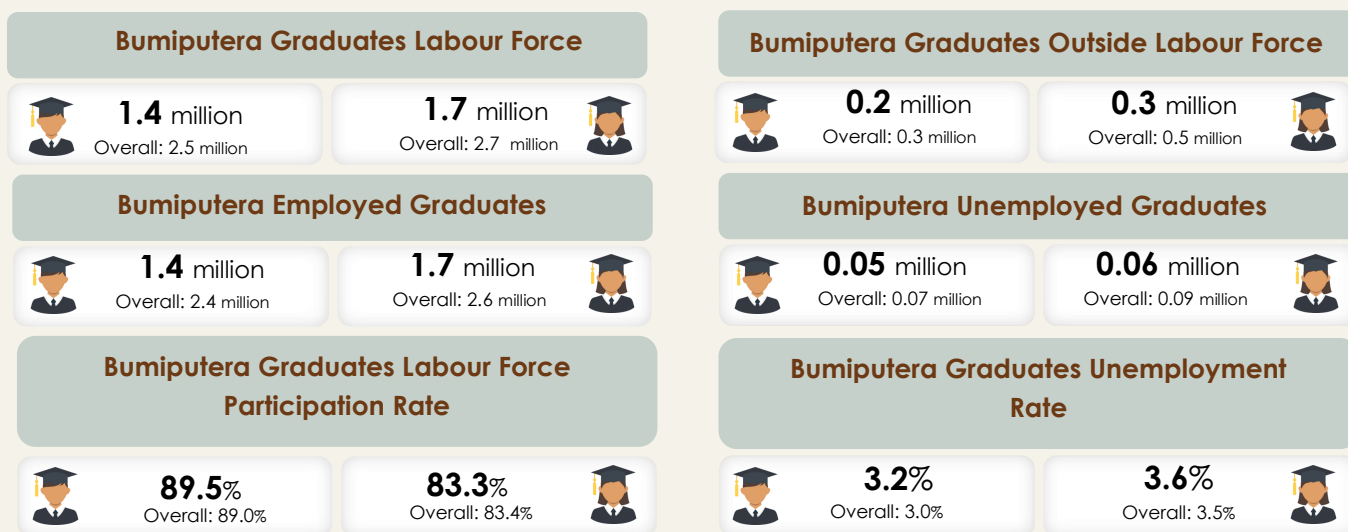
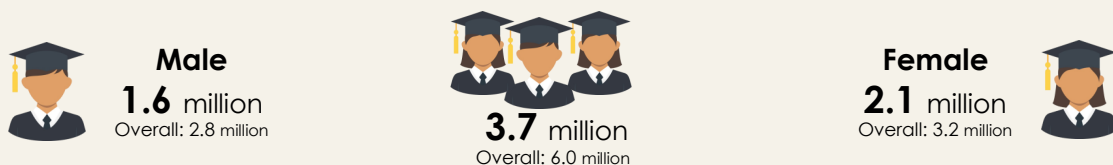
# ECONOMICS

## LABOUR FORCE

### Bumiputera Labour Force Statistics, 2024



### Bumiputera Graduates Statistics, 2024



Note: Overall include other ethnic and Non-Citizens  
Source: Department of Statistics Malaysia

Male Female

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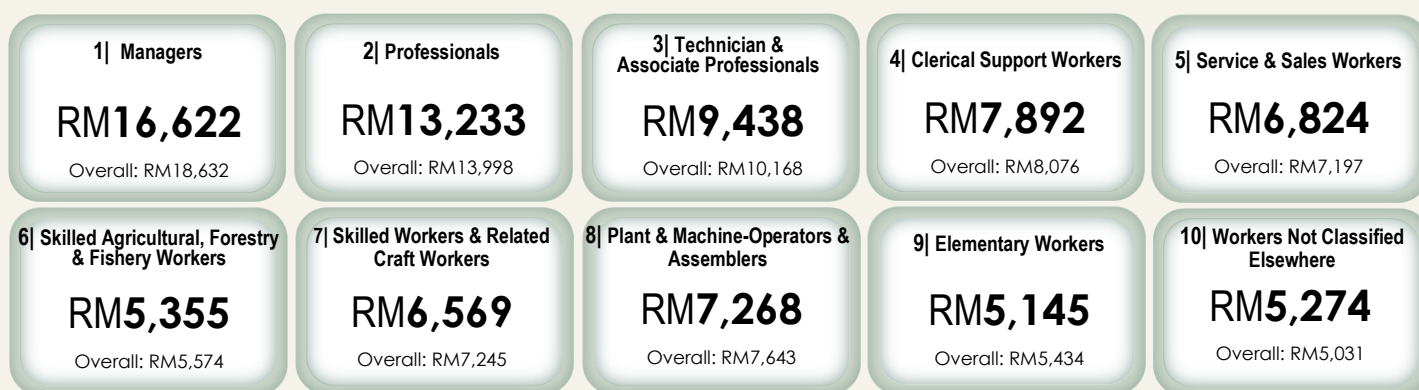
# HOUSEHOLD INCOME AND EXPENDITURE

## HOUSEHOLD INCOME

### A. Monthly Gross Household Income by Ethnicity of Household Head for Bumiputera and Strata, 2024



### B. Monthly Gross Household Income by Occupation of Household Head (Mean) for Bumiputera, 2024

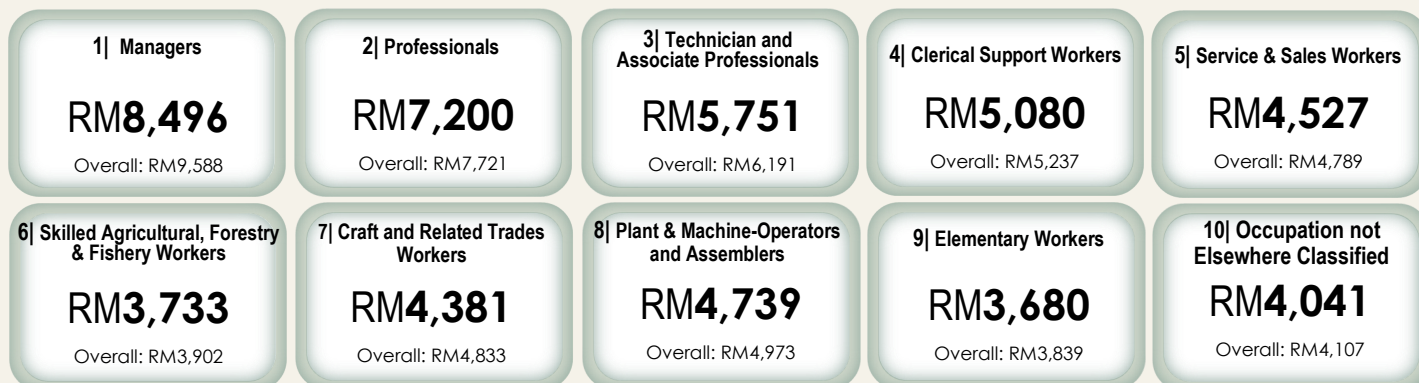


## HOUSEHOLD EXPENDITURE

### A. Monthly Household Consumption Expenditure by Ethnicity of Household Head for Bumiputera and Strata, 2024



### B. Monthly Household Consumption Expenditure by Occupation of Household Head (Mean) for Bumiputera, 2024



Note: Overall refers to the data of Malaysian Citizens

Source: Department of Statistics Malaysia

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# REGISTERED PROFESSION

Number of Registered Bumiputera Professionals, 2025



**Quantity Surveyor**

**3,392**

Overall: 5,119

**Lawyer**

**9,480**

Overall: 23,423

**Dentist<sup>1</sup>**

**7,644**

Overall: 14,720

**Geologist**

**835**

Overall: 1,322

**Land Surveyor**

**365**

Overall: 582

**Accountant<sup>2</sup>**

**12,794**

Overall: 39,981

**Nurses<sup>1</sup>**

**119,700**

Overall: 142,130

**Architect<sup>2</sup>**

**1,030**

Overall: 2,516

**Building Draughtsman**

**50**

Overall: 97

**Interior Designer**

**340**

Overall: 684

**Graduate Technologist<sup>1</sup>**

**7,281**

Overall: 9,937

**Qualified Technician<sup>1</sup>**

**2,034**

Overall: 2,597

**Valuers, Appraisers, Estate Agents and Property Managers**

**2,061**

Overall: 6,200

**Optometris<sup>1</sup>**

**1,424**

Overall: 2,553

**Optician<sup>1</sup>**

**36**

Overall: 2,192

**Counselor**

**9,518**

Overall: 12,583

**Assistant Medical Officers<sup>1</sup>**

**23,216**

Overall: 24,501

**Engineers**

**1,089**

Overall: 1,450

**Pharmacist**

**9,538**

Overall: 21,912

Notes: Overall refers to the data of Malaysian Citizens

<sup>1</sup> Statistics 2024

<sup>2</sup> Include Bumiputera abroad

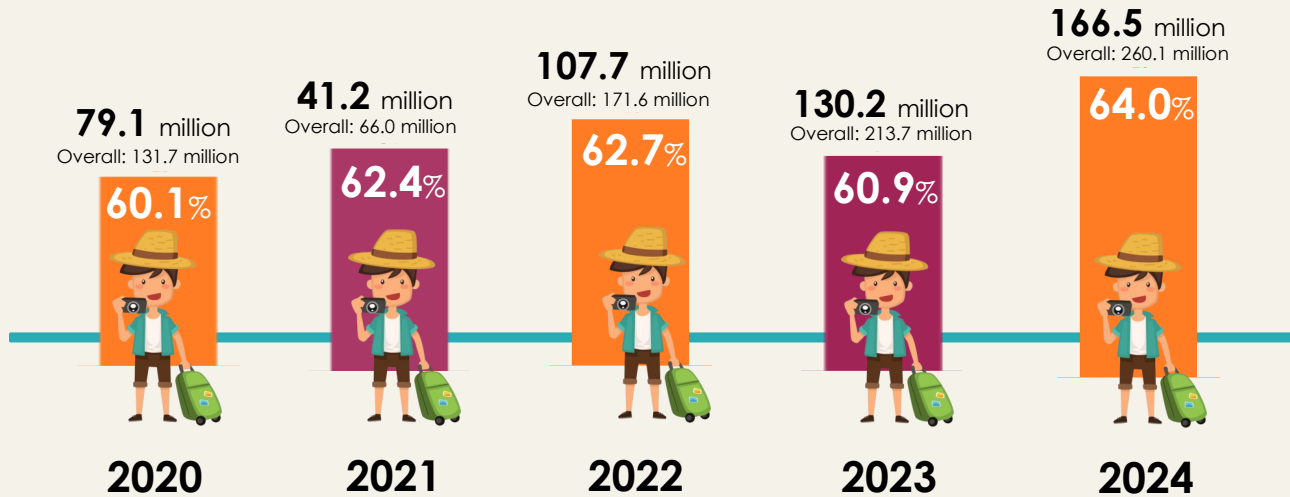
Source: Malaysian Dental Council  
Malaysian Institute of Accountant  
Board of Architects Malaysia  
Ministry of Health Malaysia  
Board Of Quantity Surveyors Malaysia  
Board of Valuers, Appraisers, Estate Agents & Property Managers  
Malaysian Bar Council, Sabah Law Society, The Advocates Association of Sarawak  
Land Surveyor Board, Sabah Surveyors Board, Land Surveyors Board Sarawak  
Board of Counselor Malaysia  
Board of Geologist Malaysia  
Malaysia Boards of Technologist  
Malaysian Optical Council  
Pharmacy Board Malaysia  
Board of Engineers Malaysia

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# TOURISM

## Number of Bumiputera Domestic Visitors

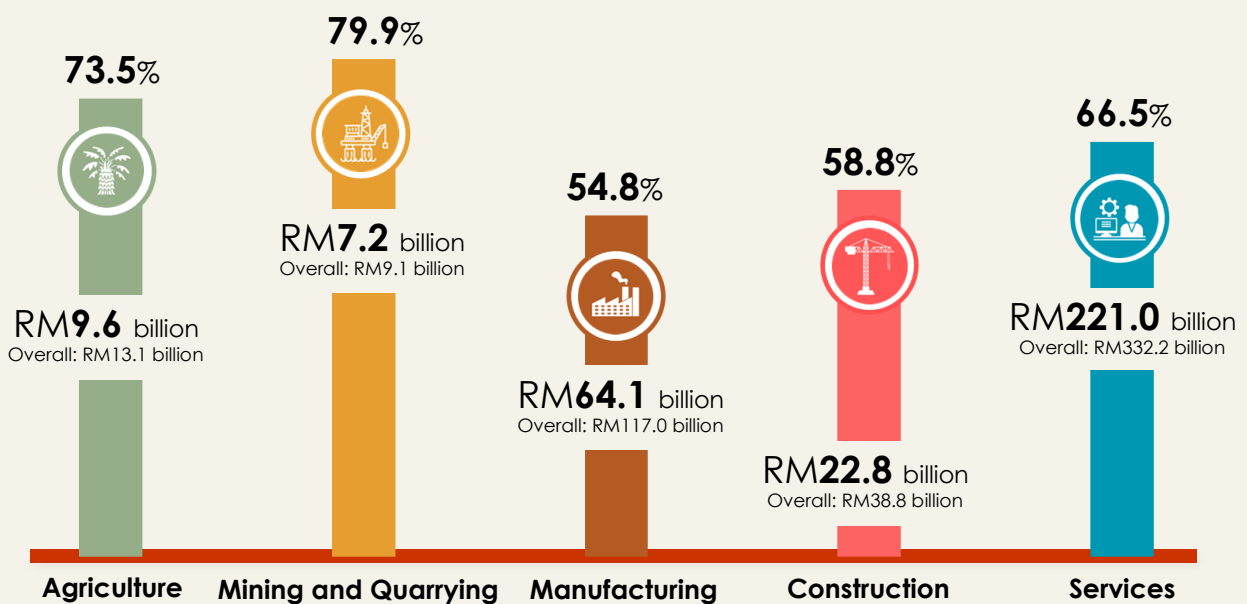


Note: Overall include other ethnic and Non-Citizens  
Source: Department of Statistics Malaysia

# SOCIAL ACCOUNTING MATRIX



## Compensation of Employee Bumiputera, 2021



Note: Overall refers to the data of Malaysian Citizens  
Source: Department of Statistics Malaysia





# **BAHAGIAN 1**

*PART*

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## **JADUAL STATISTIK**

*STATISTICAL TABLES*

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# **STATISTIK SOSIAL**

*SOCIAL STATISTICS*

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## **PENDUDUK**

*POPULATION*

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**Jadual 1.1: Penduduk mengikut Kumpulan Etnik, Strata dan Kumpulan Umur, Malaysia, 2023-2025**  
*Table 1.1: Population by Ethnic Group, Strata and Age Group, Malaysia, 2023-2025*

| Perkara<br>Item                                                        | Unit   | Kumpulan Etnik<br>Ethnic Group   | 2023     | 2024     | 2025 <sup>P</sup> |
|------------------------------------------------------------------------|--------|----------------------------------|----------|----------|-------------------|
| Jumlah Penduduk<br>Total Population                                    | (’000) |                                  | 33,401.8 | 34,052.1 | 34,231.7          |
| Warganegara/ Citizens<br>Bumiputera                                    |        |                                  | 30,437.1 | 30,655.2 | 30,851.0          |
| Jumlah/ Total                                                          |        |                                  | 21,341.3 | 21,562.0 | 21,761.0          |
| Lelaki/ Male                                                           |        |                                  | 10,787.0 | 10,903.5 | 11,000.2          |
| Perempuan/ Female                                                      |        |                                  | 10,538.5 | 10,658.4 | 10,760.8          |
| Bukan Bumiputera/ Non-Bumiputera                                       |        |                                  |          |          |                   |
| Jumlah/ Total                                                          |        |                                  | 9,095.7  | 9,093.2  | 9,090.0           |
| Lelaki/ Male                                                           |        |                                  | 4,621.0  | 4,615.1  | 4,608.5           |
| Perempuan/ Female                                                      |        |                                  | 4,474.8  | 4,478.1  | 4,481.5           |
| Jumlah/ Total                                                          | (%)    | Bumiputera                       | 63.9     | 63.3     | 63.6              |
| Kumpulan Etnik                                                         | (%)    | Bumiputera                       | 70.1     | 70.3     | 70.5              |
| Warganegara<br>Ethnic Group of Citizens                                |        | Bukan Bumiputera/ Non-Bumiputera | 29.9     | 29.7     | 26.6              |
| Kadar Pertumbuhan Penduduk<br>Tahunan<br>Annual Population Growth Rate | (%)    | Bumiputera                       | 1.1      | 1.0      | 0.9               |
|                                                                        |        | Bukan Bumiputera/ Non-Bumiputera | -0.01    | -0.03    | -0.04             |

Nota/Notes :

1. Anggaran penduduk pertengahan tahun berasaskan Banci Penduduk dan Perumahan 2020  
*Mid-Year Population Estimates based on the Population and Housing Census of Malaysia 2020*

2. Hasil tambah mungkin berbeza kerana pembundaran

*The added total may differ due to rounding*

3. <sup>P</sup>Permulaan

<sup>P</sup> Preliminary

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

**Jadual 1.1: Penduduk mengikut Kumpulan Etnik, Strata dan Kumpulan Umur, Malaysia, 2023-2025 (samb.)**  
*Table 1.1: Population by Ethnic Group, Strata and Age Group, Malaysia, 2023-2025 (cont'd)*

| Perkara<br><i>Item</i>                   | Unit | Kumpulan Etnik<br><i>Ethnic Group</i> | 2023 | 2024 | 2025 <sup>P</sup> |
|------------------------------------------|------|---------------------------------------|------|------|-------------------|
| <b>Kumpulan Umur</b><br><i>Age Group</i> |      |                                       |      |      |                   |
| <b>0-14 tahun</b><br>0-14 years          | (%)  | Bumiputera                            | 17.7 | 17.5 | 17.2              |
|                                          |      | Bukan Bumiputera/ Non-Bumiputera      | 5.7  | 5.4  | 5.1               |
| <b>15-64 tahun</b><br>15-64 years        |      | Bumiputera                            | 47.6 | 47.8 | 48.0              |
|                                          |      | Bukan Bumiputera/ Non-Bumiputera      | 21.3 | 21.3 | 21.3              |
| <b>65+ tahun</b><br>65+ years            |      | Bumiputera                            | 4.9  | 5.1  | 5.3               |
|                                          |      | Bukan Bumiputera/ Non-Bumiputera      | 2.8  | 2.9  | 3.1               |
| <b>Kumpulan Umur</b><br><i>Age Group</i> |      |                                       |      |      |                   |
| <b>0-14 tahun</b><br>0-14 years          | (%)  | Bumiputera                            | 17.7 | 17.5 | 17.2              |
|                                          |      | Bukan Bumiputera/ Non-Bumiputera      | 5.7  | 5.4  | 5.1               |
| <b>15-59 tahun</b><br>15-59 years        |      | Bumiputera                            | 45.0 | 45.1 | 45.3              |
|                                          |      | Bukan Bumiputera/ Non-Bumiputera      | 19.8 | 19.7 | 19.6              |
| <b>60+ tahun</b><br>60+ years            |      | Bumiputera                            | 7.4  | 7.7  | 8.0               |
|                                          |      | Bukan Bumiputera/ Non-Bumiputera      | 4.4  | 4.6  | 4.7               |

**Nota/Notes :**

**1.<sup>P</sup>Permulaan**  
*P Preliminary*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 1.1: Penduduk mengikut Kumpulan Etnik, Strata dan Kumpulan Umur, Malaysia, 2023-2025 (samb.)**  
*Table 1.1: Population by Ethnic Group, Strata and Age Group, Malaysia, 2023-2025 (cont'd)*

| Perkara<br><i>Item</i>            | Unit                                         | Kumpulan Etnik<br><i>Ethnic Group</i> | Tahun<br><i>Year</i> |      |                   |
|-----------------------------------|----------------------------------------------|---------------------------------------|----------------------|------|-------------------|
|                                   |                                              |                                       | 2023                 | 2024 | 2025 <sup>P</sup> |
| Kumpulan Umur<br><i>Age Group</i> | Umur penengah<br><i>Median age</i>           |                                       |                      |      |                   |
|                                   |                                              | Bumiputera                            | 29.3                 | 29.6 | 30.0              |
|                                   |                                              | Bukan Bumiputera/ Non-Bumiputera      | 35.3                 | 35.8 | 36.6              |
|                                   | Nisbah tanggungan<br><i>Dependency ratio</i> |                                       |                      |      |                   |
|                                   | Bumiputera                                   |                                       |                      |      |                   |
|                                   |                                              | Jumlah/ Total                         | 47.4                 | 47.2 | 46.8              |
|                                   |                                              | Umur mudal/ Young age                 | 37.1                 | 36.6 | 35.8              |
|                                   |                                              | Umur tua/ Old-age                     | 10.3                 | 10.6 | 11.0              |
|                                   | Bukan Bumiputera<br><i>Non-Bumiputera</i>    |                                       |                      |      |                   |
|                                   |                                              | Jumlah/ Total                         | 40.0                 | 39.2 | 38.5              |
|                                   |                                              | Umur mudal/ Young age                 | 26.7                 | 25.4 | 24.0              |
|                                   |                                              | Umur tua/ Old-age                     | 13.3                 | 13.8 | 14.5              |
|                                   | Nisbah jantina<br><i>Sex ratio</i>           |                                       |                      |      |                   |
|                                   |                                              | Bumiputera                            | 102                  | 102  | 102               |
|                                   |                                              | Bukan Bumiputera/ Non-Bumiputera      | 103                  | 103  | 103               |
|                                   |                                              |                                       |                      |      |                   |
|                                   |                                              |                                       |                      |      |                   |
|                                   |                                              |                                       |                      |      |                   |
|                                   |                                              |                                       |                      |      |                   |
|                                   |                                              |                                       |                      |      |                   |

Nota/Notes :

1.<sup>P</sup> Permulaan  
<sup>P</sup> Preliminary

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

Jadual 1.2: Perangkaan Penting mengikut Kumpulan Etnik, Malaysia, 2022-2024  
Table 1.2: Vital Statistics by Ethnic Group, Malaysia, 2022-2024

| Perangkaan Penting<br><i>Vital Statistics</i>         | Unit                                                                         | Kumpulan Etnik<br><i>Ethnic Group</i> | Tahun<br><i>Year</i> |         |         |
|-------------------------------------------------------|------------------------------------------------------------------------------|---------------------------------------|----------------------|---------|---------|
|                                                       |                                                                              |                                       | 2022                 | 2023    | 2024    |
| Kelahiran hidup<br><i>Live births</i>                 | Bilangan<br><i>Numbers</i>                                                   | Bumiputera                            | 344,281              | 363,102 | 324,700 |
|                                                       |                                                                              | Bukan Bumiputera/ Non-Bumiputera      | 63,131               | 71,035  | 68,481  |
| Kadar kelahiran kasar<br><i>Crude birth rate</i>      | Setiap 1,000 penduduk<br><i>Per 1,000 population</i>                         | Bumiputera                            | 16.3                 | 17.0    | 15.1    |
|                                                       |                                                                              | Bukan Bumiputera/ Non-Bumiputera      | 6.9                  | 7.8     | 7.5     |
| Kadar kesuburan jumlah<br><i>Total fertility rate</i> | Setiap perempuan berumur<br>15-49 tahun<br><i>Per woman aged 15-49 years</i> | Bumiputera                            | 2.0                  | 2.1     | 1.6     |
|                                                       |                                                                              | Bukan Bumiputera/ Non-Bumiputera      | 0.9                  | 1.0     | 1.0     |
| Kelahiran mati<br><i>Stillbirths</i>                  | Bilangan<br><i>Numbers</i>                                                   | Bumiputera                            | 1,149                | 1,645   | 1,376   |
|                                                       |                                                                              | Bukan Bumiputera/ Non-Bumiputera      | 197                  | 287     | 268     |
| Kadar kelahiran mati<br><i>Stillbirth rate</i>        | Setiap 1,000 kelahiran<br><i>Per 1,000 births</i>                            | Bumiputera                            | 3.3                  | 4.5     | 4.2     |
|                                                       |                                                                              | Bukan Bumiputera/ Non-Bumiputera      | 3.1                  | 4.0     | 3.9     |
| Kematian<br><i>Deaths</i>                             | Bilangan<br><i>Numbers</i>                                                   | Bumiputera                            | 130,550              | 122,896 | 124,140 |
|                                                       |                                                                              | Bukan Bumiputera/ Non-Bumiputera      | 72,312               | 70,417  | 71,194  |

Jadual 1.2: Perangkaan Penting mengikut Kumpulan Etnik, Malaysia, 2022-2024 (samb.)  
Table 1.2: Vital Statistics by Ethnic Group, Malaysia, 2022-2024 (cont'd)

| Perangkaan Penting<br>Vital Statistics                               | Unit                                                         | Kumpulan Etnik<br>Ethnic Group   | Tahun<br>Year |      |      |      |
|----------------------------------------------------------------------|--------------------------------------------------------------|----------------------------------|---------------|------|------|------|
|                                                                      |                                                              |                                  | 2022          | 2023 | 2024 | 2024 |
| Kadar kematian kasar<br>Gross death rate                             | Setiap 1,000 penduduk<br>Per 1,000 population                | Bumiputera                       | 6.2           | 5.8  | 5.8  | 5.8  |
|                                                                      |                                                              | Bukan Bumiputera/ Non-Bumiputera | 7.9           | 7.7  | 7.7  | 7.8  |
| Kadar mortaliti bayi<br>Infant mortality rate                        | Setiap 1,000 kelahiran<br>hidup<br>Per 1,000 live births     | Bumiputera                       | 7.3           | 7.3  | 7.7  | 7.7  |
|                                                                      |                                                              | Bukan Bumiputera/ Non-Bumiputera | 4.7           | 4.7  | 5.5  | 5.5  |
| Kadar mortaliti kurang<br>daripada 5 tahun<br>Under-5 mortality rate | Setiap 1,000 kelahiran<br>hidup<br>Per 1,000 live births     | Bumiputera                       | 9.3           | 9.0  | 9.3  | 9.3  |
|                                                                      |                                                              | Bukan Bumiputera/ Non-Bumiputera | 6.1           | 6.0  | 6.8  | 6.8  |
| Nisbah mortaliti ibu<br>bersalin<br>Maternal mortality ratio         | Setiap 100,000<br>kelahiran hidup<br>Per 100,000 live births | Bumiputera                       | 25.9          | 23.7 | 19.4 | 19.4 |
|                                                                      |                                                              | Bukan Bumiputera/ Non-Bumiputera | 14.3          | 23.9 | 30.7 | 30.7 |

**Jadual 1.3: Jangkaan Hayat Ketika Lahir mengikut Jantina dan Kumpulan Etnik Utama, Malaysia, 2023-2025**  
*Table 1.3: Life Expectancy at Birth by Sex and Major Ethnic Group, Malaysia, 2023-2025*

| Jantina<br>Sex                     | Tahun<br>Year     | Jumlah<br>Total | Warganegara<br>Citizens                   |            |                 | Bukan<br>Warganegara<br>Non-Citizens |
|------------------------------------|-------------------|-----------------|-------------------------------------------|------------|-----------------|--------------------------------------|
|                                    |                   |                 | Jumlah <sup>1</sup><br>Total <sup>1</sup> | Bumiputera | Cina<br>Chinese | India<br>Indians                     |
| Lelaki<br>Male                     | 2023              | 71.7            | 71.2                                      | 70.8       | 73.7            | 78.3                                 |
|                                    | 2024 <sup>p</sup> | 72.7            | 72.0                                      | 71.7       | 74.3            | 81.6                                 |
|                                    | 2025 <sup>e</sup> | 73.1            | 72.3                                      | 72.1       | 74.6            | 81.8                                 |
| Perempuan<br>Female                | 2023              | 76.6            | 76.5                                      | 75.6       | 79.7            | 78.2                                 |
|                                    | 2024 <sup>p</sup> | 77.6            | 77.3                                      | 76.6       | 80.2            | 82.4                                 |
|                                    | 2025 <sup>e</sup> | 77.9            | 77.7                                      | 77.0       | 80.6            | 82.6                                 |
| Lelaki dan Perempuan<br>Both Sexes | 2023              | 74.0            | 73.6                                      | 73.1       | 76.4            | 78.4                                 |
|                                    | 2024 <sup>p</sup> | 74.9            | 74.5                                      | 74.0       | 77.0            | 81.9                                 |
|                                    | 2025 <sup>e</sup> | 75.3            | 74.9                                      | 74.4       | 77.3            | 82.1                                 |

**Nota/Notes :**  
1. <sup>1</sup> Termasuk lain-lain etnik/ <sup>1</sup>Include other ethnics  
2. <sup>e</sup> Anggaran/ <sup>e</sup>Estimates  
3. <sup>p</sup> Permulaan/ <sup>p</sup>Preliminary  
**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 1.4: Jangkaan Hayat mengikut Jantina, Umur dan Kumpulan Etnik Utama, Malaysia, 2022-2025**  
*Table 1.4: Life Expectancy by Sex, Age and Major Ethnic Group, Malaysia, 2022-2025*

| Lelaki<br><i>Male</i> | 2022               |                                                 |            |                        |                         | 2023                                            |            |                        |                         |  |
|-----------------------|--------------------|-------------------------------------------------|------------|------------------------|-------------------------|-------------------------------------------------|------------|------------------------|-------------------------|--|
|                       | Umur<br><i>Age</i> | Jumlah <sup>1</sup><br><i>Total<sup>1</sup></i> | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> | Jumlah <sup>1</sup><br><i>Total<sup>1</sup></i> | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> |  |
| 0                     |                    | 71.5                                            | 70.7       | 73.6                   | 67.0                    | 71.7                                            | 70.8       | 73.7                   | 66.9                    |  |
| 1                     |                    | 71.0                                            | 70.3       | 73.0                   | 66.4                    | 71.2                                            | 70.4       | 73.1                   | 66.3                    |  |
| 5                     |                    | 67.1                                            | 66.4       | 69.0                   | 62.5                    | 67.3                                            | 66.5       | 69.1                   | 62.4                    |  |
| 10                    |                    | 62.2                                            | 61.5       | 64.0                   | 57.5                    | 62.4                                            | 61.6       | 64.2                   | 57.5                    |  |
| 15                    |                    | 57.3                                            | 56.6       | 59.1                   | 52.6                    | 57.5                                            | 56.7       | 59.2                   | 52.5                    |  |
| 20                    |                    | 52.5                                            | 51.8       | 54.1                   | 47.8                    | 52.7                                            | 51.9       | 54.3                   | 47.8                    |  |
| 25                    |                    | 47.7                                            | 47.1       | 49.3                   | 43.2                    | 47.9                                            | 47.2       | 49.4                   | 43.2                    |  |
| 30                    |                    | 42.9                                            | 42.4       | 44.4                   | 38.7                    | 43.2                                            | 42.6       | 44.6                   | 38.7                    |  |
| 35                    |                    | 38.3                                            | 37.8       | 39.6                   | 34.3                    | 38.5                                            | 38.0       | 39.8                   | 34.3                    |  |
| 40                    |                    | 33.7                                            | 33.3       | 34.9                   | 30.0                    | 33.9                                            | 33.5       | 35.1                   | 30.0                    |  |
| 45                    |                    | 29.2                                            | 28.9       | 30.3                   | 25.9                    | 29.5                                            | 29.1       | 30.5                   | 26.0                    |  |
| 50                    |                    | 25.1                                            | 24.9       | 25.9                   | 22.2                    | 25.3                                            | 25.0       | 26.1                   | 22.2                    |  |
| 55                    |                    | 21.2                                            | 21.1       | 21.8                   | 18.9                    | 21.4                                            | 21.2       | 21.9                   | 18.9                    |  |
| 60                    |                    | 17.6                                            | 17.5       | 17.8                   | 15.8                    | 17.8                                            | 17.7       | 18.0                   | 15.8                    |  |
| 65                    |                    | 14.3                                            | 14.3       | 14.1                   | 13.0                    | 14.4                                            | 14.4       | 14.2                   | 12.9                    |  |
| 70                    |                    | 11.2                                            | 11.2       | 10.8                   | 10.5                    | 11.3                                            | 11.4       | 10.9                   | 10.4                    |  |
| 75                    |                    | 8.3                                             | 8.3        | 8.2                    | 8.0                     | 8.5                                             | 8.4        | 8.2                    | 7.9                     |  |
| 80+                   |                    | 5.9                                             | 5.9        | 6.0                    | 5.4                     | 6.0                                             | 5.9        | 6.0                    | 5.3                     |  |

**Nota/Notes :**  
**1. <sup>1</sup> Termasuk lain-lain etnik (warganegara) dan bukan warganegara**  
<sup>1</sup> Include other ethnics (citizens) and non-citizens  
**Sumber: Jabatan Perangkaan Malaysia**  
Source: Department of Statistics Malaysia

**Jadual 1.4: Jangkaan Hayat mengikut Jantina, Umur dan Kumpulan Etnik Utama, Malaysia, 2022-2025 (samb.)**  
*Table 1.4: Life Expectancy by Sex, Age and Major Ethnic Group, Malaysia, 2022-2025 (cont'd)*

| Lelaki<br>Male | 2024 <sup>P</sup> |                                           |            |                 |                  | 2025 <sup>e</sup>                         |            |                 |                  |  |
|----------------|-------------------|-------------------------------------------|------------|-----------------|------------------|-------------------------------------------|------------|-----------------|------------------|--|
|                | Umur<br>Age       | Jumlah <sup>1</sup><br>Total <sup>1</sup> | Bumiputera | Cina<br>Chinese | India<br>Indians | Jumlah <sup>1</sup><br>Total <sup>1</sup> | Bumiputera | Cina<br>Chinese | India<br>Indians |  |
|                | 0                 | 72.7                                      | 71.7       | 74.3            | 67.9             | 73.1                                      | 72.1       | 74.6            | 68.3             |  |
|                | 1                 | 72.2                                      | 71.3       | 73.7            | 67.3             | 72.6                                      | 71.7       | 74.0            | 67.7             |  |
|                | 5                 | 68.3                                      | 67.4       | 69.7            | 63.5             | 68.7                                      | 67.8       | 70.0            | 63.9             |  |
|                | 10                | 63.4                                      | 62.5       | 64.8            | 58.5             | 63.7                                      | 62.8       | 65.0            | 58.9             |  |
|                | 15                | 58.5                                      | 57.6       | 59.8            | 53.5             | 58.8                                      | 58.0       | 60.1            | 53.9             |  |
|                | 20                | 53.7                                      | 52.9       | 54.9            | 48.8             | 54.1                                      | 53.3       | 55.2            | 49.2             |  |
|                | 25                | 49.0                                      | 48.2       | 50.0            | 44.2             | 49.3                                      | 48.6       | 50.3            | 44.6             |  |
|                | 30                | 44.2                                      | 43.5       | 45.2            | 39.7             | 44.5                                      | 43.9       | 45.5            | 40.1             |  |
|                | 35                | 39.5                                      | 38.9       | 40.4            | 35.3             | 39.8                                      | 39.3       | 40.7            | 35.7             |  |
|                | 40                | 34.8                                      | 34.3       | 35.7            | 31.0             | 35.2                                      | 34.7       | 36.0            | 31.4             |  |
|                | 45                | 30.4                                      | 29.9       | 31.1            | 26.9             | 30.7                                      | 30.3       | 31.4            | 27.3             |  |
|                | 50                | 26.1                                      | 25.8       | 26.7            | 23.1             | 26.5                                      | 26.2       | 27.0            | 23.5             |  |
|                | 55                | 22.1                                      | 21.9       | 22.4            | 19.6             | 22.4                                      | 22.2       | 22.7            | 20.0             |  |
|                | 60                | 18.5                                      | 18.3       | 18.5            | 16.5             | 18.8                                      | 18.7       | 18.8            | 16.9             |  |
|                | 65                | 15.0                                      | 14.9       | 14.7            | 13.4             | 15.3                                      | 15.3       | 15.0            | 13.7             |  |
|                | 70                | 11.8                                      | 11.9       | 11.2            | 10.8             | 12.1                                      | 12.2       | 11.4            | 11.1             |  |
|                | 75                | 8.8                                       | 8.8        | 8.5             | 8.1              | 9.1                                       | 9.1        | 8.7             | 8.4              |  |
|                | 80+               | 6.2                                       | 6.1        | 6.2             | 5.5              | 6.3                                       | 6.2        | 6.3             | 5.6              |  |

**Nota/Notes :**

- <sup>1</sup> Termasuk lain-lain etnik (warganegara) dan bukan warganegara/<sup>1</sup>Include other ethnics (citizens) and non-citizens
- <sup>e</sup> Anggaran/<sup>e</sup> Estimates
- <sup>P</sup> Permulaan/<sup>P</sup>Preliminary

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 1.4: Jangkaan Hayat mengikut Jantina, Umur dan Kumpulan Etnik Utama, Malaysia, 2022-2025 (samb.)**  
*Table 1.4: Life Expectancy by Sex, Age and Major Ethnic Group, Malaysia, 2022-2025 (cont'd)*

| Perempuan<br><i>Female</i> | 2022               |                                                 |            |                        |                         | 2023                                            |            |                        |                         |  |
|----------------------------|--------------------|-------------------------------------------------|------------|------------------------|-------------------------|-------------------------------------------------|------------|------------------------|-------------------------|--|
|                            | Umur<br><i>Age</i> | Jumlah <sup>1</sup><br><i>Total<sup>1</sup></i> | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> | Jumlah <sup>1</sup><br><i>Total<sup>1</sup></i> | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> |  |
|                            | 0                  | 76.4                                            | 75.5       | 79.5                   | 74.6                    | 76.6                                            | 75.6       | 79.7                   | 74.5                    |  |
|                            | 1                  | 75.9                                            | 75.0       | 78.8                   | 73.9                    | 76.0                                            | 75.1       | 78.9                   | 73.9                    |  |
|                            | 5                  | 72.0                                            | 71.1       | 74.8                   | 70.0                    | 72.1                                            | 71.2       | 75.0                   | 70.0                    |  |
|                            | 10                 | 67.0                                            | 66.1       | 69.8                   | 65.0                    | 67.2                                            | 66.3       | 70.0                   | 65.0                    |  |
|                            | 15                 | 62.1                                            | 61.2       | 64.9                   | 60.1                    | 62.3                                            | 61.3       | 65.1                   | 60.1                    |  |
|                            | 20                 | 57.1                                            | 56.3       | 59.9                   | 55.2                    | 57.3                                            | 56.4       | 60.1                   | 55.2                    |  |
|                            | 25                 | 52.3                                            | 51.4       | 55.0                   | 50.3                    | 52.4                                            | 51.6       | 55.2                   | 50.3                    |  |
|                            | 30                 | 47.4                                            | 46.6       | 50.1                   | 45.5                    | 47.6                                            | 46.7       | 50.3                   | 45.5                    |  |
|                            | 35                 | 42.6                                            | 41.8       | 45.2                   | 40.7                    | 42.8                                            | 41.9       | 45.3                   | 40.7                    |  |
|                            | 40                 | 37.8                                            | 37.1       | 40.3                   | 36.0                    | 38.0                                            | 37.2       | 40.5                   | 36.0                    |  |
|                            | 45                 | 33.2                                            | 32.5       | 35.5                   | 31.5                    | 33.4                                            | 32.6       | 35.7                   | 31.4                    |  |
|                            | 50                 | 28.8                                            | 28.1       | 30.8                   | 27.1                    | 28.9                                            | 28.2       | 31.0                   | 27.0                    |  |
|                            | 55                 | 24.5                                            | 23.9       | 26.2                   | 22.9                    | 24.6                                            | 24.0       | 26.4                   | 22.8                    |  |
|                            | 60                 | 20.4                                            | 19.9       | 21.8                   | 19.1                    | 20.6                                            | 20.0       | 22.0                   | 19.0                    |  |
|                            | 65                 | 16.6                                            | 16.2       | 17.5                   | 15.5                    | 16.7                                            | 16.3       | 17.7                   | 15.5                    |  |
|                            | 70                 | 13.0                                            | 12.8       | 13.6                   | 12.3                    | 13.1                                            | 12.9       | 13.8                   | 12.3                    |  |
|                            | 75                 | 9.7                                             | 9.5        | 10.2                   | 9.4                     | 9.8                                             | 9.6        | 10.3                   | 9.4                     |  |
|                            | 80+                | 6.9                                             | 6.7        | 7.3                    | 6.5                     | 6.9                                             | 6.7        | 7.4                    | 6.5                     |  |

**Nota/Notes :**

**1. <sup>1</sup> Termasuk lain-lain etnik (warganegara) dan bukan warganegara**

<sup>1</sup> Include other ethnics (citizens) and non-citizens

**Sumber: Jabatan Perangkaan Malaysia**

Source: Department of Statistics Malaysia

**Jadual 1.4: Jangkaan Hayat mengikut Jantina, Umur dan Kumpulan Etnik Utama, Malaysia, 2022-2025 (samb.)**  
*Table 1.4: Life Expectancy by Sex, Age and Major Ethnic Group, Malaysia, 2022-2025 (cont'd)*

| Perempuan<br>Female | 2024 <sup>p</sup> |                                           |            |                 |                  | 2025 <sup>e</sup>                         |            |                 |                  |
|---------------------|-------------------|-------------------------------------------|------------|-----------------|------------------|-------------------------------------------|------------|-----------------|------------------|
|                     | Umur<br>Age       | Jumlah <sup>1</sup><br>Total <sup>1</sup> | Bumiputera | Cina<br>Chinese | India<br>Indians | Jumlah <sup>1</sup><br>Total <sup>1</sup> | Bumiputera | Cina<br>Chinese | India<br>Indians |
| 0                   | 77.6              | 76.6                                      | 80.2       | 75.5            | 77.9             | 77.0                                      | 80.6       | 75.8            |                  |
| 1                   | 77.0              | 76.1                                      | 79.5       | 74.9            | 77.4             | 76.5                                      | 79.9       | 75.2            |                  |
| 5                   | 73.1              | 72.2                                      | 75.6       | 70.9            | 73.5             | 72.6                                      | 76.0       | 71.2            |                  |
| 10                  | 68.2              | 67.3                                      | 70.6       | 66.0            | 68.5             | 67.6                                      | 71.0       | 66.3            |                  |
| 15                  | 63.3              | 62.3                                      | 65.7       | 61.0            | 63.6             | 62.7                                      | 66.1       | 61.3            |                  |
| 20                  | 58.3              | 57.4                                      | 60.7       | 56.1            | 58.7             | 57.8                                      | 61.1       | 56.5            |                  |
| 25                  | 53.4              | 52.6                                      | 55.8       | 51.3            | 53.8             | 52.9                                      | 56.2       | 51.6            |                  |
| 30                  | 48.6              | 47.7                                      | 50.8       | 46.5            | 49.0             | 48.1                                      | 51.2       | 46.8            |                  |
| 35                  | 43.7              | 42.9                                      | 45.9       | 41.7            | 44.1             | 43.3                                      | 46.3       | 42.0            |                  |
| 40                  | 39.0              | 38.2                                      | 41.1       | 36.9            | 39.3             | 38.5                                      | 41.5       | 37.2            |                  |
| 45                  | 34.3              | 33.5                                      | 36.3       | 32.2            | 34.7             | 33.9                                      | 36.7       | 32.6            |                  |
| 50                  | 29.7              | 29.0                                      | 31.6       | 27.8            | 30.1             | 29.4                                      | 32.0       | 28.1            |                  |
| 55                  | 25.4              | 24.8                                      | 27.0       | 23.5            | 25.7             | 25.1                                      | 27.4       | 23.7            |                  |
| 60                  | 21.2              | 20.7                                      | 22.5       | 19.6            | 21.6             | 21.1                                      | 22.9       | 19.8            |                  |
| 65                  | 17.3              | 16.9                                      | 18.2       | 15.9            | 17.6             | 17.2                                      | 18.5       | 16.1            |                  |
| 70                  | 13.6              | 13.4                                      | 14.1       | 12.6            | 13.9             | 13.7                                      | 14.4       | 12.8            |                  |
| 75                  | 10.2              | 10.0                                      | 10.6       | 9.6             | 10.4             | 10.2                                      | 10.8       | 9.8             |                  |
| 80+                 | 7.1               | 7.0                                       | 7.5        | 6.6             | 7.2              | 7.1                                       | 7.7        | 6.7             |                  |

**Nota/Notes :**

- <sup>1</sup> Termasuk lain-lain etnik (warganegara) dan bukan warganegara/<sup>1</sup>Include other ethnics (citizens) and non-citizens
- <sup>e</sup> Anggaran/<sup>e</sup> Estimates
- <sup>p</sup> Permulaan/<sup>p</sup> Preliminary

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 1.5: Penakat mengikut Jantina, Umur dan Kumpulan Etnik Utama, Malaysia, 2022-2025**  
*Table 1.5: Survivors by Sex, Age and Major Ethnic Group, Malaysia, 2022-2025*

| Lelaki<br><i>Male</i> | 2022                                            |            |                        |                         | 2023                                            |            |                        |                         |
|-----------------------|-------------------------------------------------|------------|------------------------|-------------------------|-------------------------------------------------|------------|------------------------|-------------------------|
| Umur<br><i>Age</i>    | Jumlah <sup>1</sup><br><i>Total<sup>1</sup></i> | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> | Jumlah <sup>1</sup><br><i>Total<sup>1</sup></i> | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> |
| 0                     | 100,000                                         | 100,000    | 100,000                | 100,000                 | 100,000                                         | 100,000    | 100,000                | 100,000                 |
| 1                     | 99,275                                          | 99,220     | 99,546                 | 99,297                  | 99,298                                          | 99,244     | 99,537                 | 99,344                  |
| 5                     | 99,135                                          | 99,054     | 99,481                 | 99,182                  | 99,147                                          | 99,068     | 99,452                 | 99,195                  |
| 10                    | 99,042                                          | 98,942     | 99,434                 | 99,135                  | 99,049                                          | 98,949     | 99,409                 | 99,130                  |
| 15                    | 98,918                                          | 98,789     | 99,388                 | 99,052                  | 98,908                                          | 98,778     | 99,355                 | 99,031                  |
| 20                    | 98,572                                          | 98,374     | 99,251                 | 98,646                  | 98,518                                          | 98,306     | 99,201                 | 98,549                  |
| 25                    | 98,102                                          | 97,782     | 99,003                 | 97,715                  | 98,048                                          | 97,704     | 98,957                 | 97,629                  |
| 30                    | 97,556                                          | 97,062     | 98,641                 | 96,572                  | 97,511                                          | 96,978     | 98,601                 | 96,443                  |
| 35                    | 96,820                                          | 96,128     | 98,175                 | 95,138                  | 96,788                                          | 96,049     | 98,118                 | 94,929                  |
| 40                    | 95,715                                          | 94,824     | 97,443                 | 93,042                  | 95,692                                          | 94,734     | 97,395                 | 92,760                  |
| 45                    | 94,000                                          | 92,871     | 96,272                 | 89,997                  | 94,016                                          | 92,819     | 96,239                 | 89,635                  |
| 50                    | 91,131                                          | 89,686     | 94,187                 | 85,244                  | 91,216                                          | 89,676     | 94,168                 | 85,010                  |
| 55                    | 86,842                                          | 85,175     | 90,985                 | 78,485                  | 87,046                                          | 85,255     | 90,985                 | 78,423                  |
| 60                    | 80,723                                          | 78,868     | 86,193                 | 70,284                  | 80,963                                          | 78,961     | 86,161                 | 70,215                  |
| 65                    | 72,718                                          | 70,723     | 79,656                 | 60,358                  | 73,070                                          | 70,908     | 79,699                 | 60,664                  |
| 70                    | 62,617                                          | 60,691     | 69,103                 | 48,948                  | 63,067                                          | 60,815     | 69,624                 | 48,854                  |
| 75                    | 50,192                                          | 49,003     | 54,123                 | 36,958                  | 50,885                                          | 49,428     | 54,657                 | 37,072                  |
| 80+                   | 34,800                                          | 34,092     | 36,105                 | 26,032                  | 35,807                                          | 34,957     | 36,844                 | 25,775                  |

**Nota/Notes :**

**1. <sup>1</sup> Termasuk lain-lain etnik (warganegara) dan bukan warganegara/ <sup>1</sup>Include other ethnics (citizens) and non-citizens**

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 1.5: Penakat mengikut Jantina, Umur dan Kumpulan Etnik Utama, Malaysia, 2022-2025 (samb.)**  
*Table 1.5: Survivors by Sex, Age and Major Ethnic Group, Malaysia, 2022-2025 (cont'd)*

| Lelaki<br><i>Male</i> | 2024 <sup>p</sup>  |                                                 |            |                        |                         | 2025 <sup>e</sup>                               |            |                        |                         |  |
|-----------------------|--------------------|-------------------------------------------------|------------|------------------------|-------------------------|-------------------------------------------------|------------|------------------------|-------------------------|--|
|                       | Umur<br><i>Age</i> | Jumlah <sup>1</sup><br><i>Total<sup>1</sup></i> | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> | Jumlah <sup>1</sup><br><i>Total<sup>1</sup></i> | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> |  |
|                       | 0                  | 100,000                                         | 100,000    | 100,000                | 100,000                 | 100,000                                         | 100,000    | 100,000                | 100,000                 |  |
|                       | 1                  | 99,263                                          | 99,204     | 99,498                 | 99,317                  | 99,280                                          | 99,230     | 99,505                 | 99,283                  |  |
|                       | 5                  | 99,119                                          | 99,037     | 99,406                 | 99,148                  | 99,153                                          | 99,085     | 99,421                 | 99,125                  |  |
|                       | 10                 | 99,024                                          | 98,919     | 99,367                 | 99,090                  | 99,061                                          | 98,971     | 99,390                 | 99,061                  |  |
|                       | 15                 | 98,871                                          | 98,736     | 99,306                 | 98,993                  | 98,909                                          | 98,794     | 99,327                 | 98,961                  |  |
|                       | 20                 | 98,451                                          | 98,218     | 99,143                 | 98,493                  | 98,480                                          | 98,269     | 99,159                 | 98,476                  |  |
|                       | 25                 | 98,010                                          | 97,637     | 98,909                 | 97,642                  | 98,041                                          | 97,693     | 98,913                 | 97,649                  |  |
|                       | 30                 | 97,527                                          | 96,965     | 98,558                 | 96,481                  | 97,558                                          | 97,022     | 98,540                 | 96,456                  |  |
|                       | 35                 | 96,879                                          | 96,098     | 98,065                 | 95,072                  | 96,890                                          | 96,115     | 98,017                 | 95,038                  |  |
|                       | 40                 | 95,892                                          | 94,861     | 97,349                 | 92,991                  | 95,890                                          | 94,859     | 97,284                 | 92,900                  |  |
|                       | 45                 | 94,413                                          | 93,113     | 96,254                 | 90,173                  | 94,424                                          | 93,140     | 96,161                 | 90,122                  |  |
|                       | 50                 | 91,944                                          | 90,287     | 94,323                 | 85,942                  | 92,041                                          | 90,447     | 94,263                 | 86,045                  |  |
|                       | 55                 | 88,223                                          | 86,293     | 91,365                 | 79,954                  | 88,433                                          | 86,566     | 91,426                 | 80,205                  |  |
|                       | 60                 | 82,484                                          | 80,288     | 86,742                 | 72,118                  | 82,850                                          | 80,711     | 86,965                 | 72,554                  |  |
|                       | 65                 | 75,227                                          | 72,839     | 80,783                 | 63,434                  | 75,719                                          | 73,383     | 81,036                 | 64,274                  |  |
|                       | 70                 | 65,731                                          | 63,005     | 71,627                 | 52,023                  | 66,482                                          | 63,651     | 72,492                 | 53,134                  |  |
|                       | 75                 | 54,043                                          | 52,175     | 57,005                 | 40,580                  | 55,190                                          | 53,340     | 57,950                 | 42,073                  |  |
|                       | 80+                | 39,308                                          | 38,351     | 39,226                 | 28,590                  | 41,157                                          | 40,335     | 40,810                 | 30,369                  |  |

**Nota/Notes :**

- <sup>1</sup> Termasuk lain-lain etnik (warganegara) dan bukan warganegara/<sup>1</sup>Include other ethnics (citizens) and non-citizens
- <sup>e</sup> Anggaran/<sup>e</sup> Estimates
- <sup>p</sup> Permulaan/<sup>p</sup> Preliminary

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 1.5: Penakat mengikut Jantina, Umur dan Kumpulan Etnik Utama, Malaysia, 2022-2025 (samb.)**  
*Table 1.5: Survivors by Sex, Age and Major Ethnic Group, Malaysia, 2022-2025 (cont'd)*

| Perempuan<br><i>Female</i> | 2022               |                                                 |            |                        |                         | 2023                                            |            |                        |                         |  |
|----------------------------|--------------------|-------------------------------------------------|------------|------------------------|-------------------------|-------------------------------------------------|------------|------------------------|-------------------------|--|
|                            | Umur<br><i>Age</i> | Jumlah <sup>1</sup><br><i>Total<sup>1</sup></i> | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> | Jumlah <sup>1</sup><br><i>Total<sup>1</sup></i> | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> |  |
|                            | 0                  | 100,000                                         | 100,000    | 100,000                | 100,000                 | 100,000                                         | 100,000    | 100,000                | 100,000                 |  |
|                            | 1                  | 99,389                                          | 99,345     | 99,620                 | 99,500                  | 99,422                                          | 99,376     | 99,642                 | 99,535                  |  |
|                            | 5                  | 99,265                                          | 99,197     | 99,564                 | 99,410                  | 99,292                                          | 99,222     | 99,579                 | 99,430                  |  |
|                            | 10                 | 99,198                                          | 99,121     | 99,528                 | 99,332                  | 99,219                                          | 99,138     | 99,537                 | 99,361                  |  |
|                            | 15                 | 99,107                                          | 99,016     | 99,481                 | 99,260                  | 99,123                                          | 99,027     | 99,486                 | 99,285                  |  |
|                            | 20                 | 98,975                                          | 98,867     | 99,414                 | 99,099                  | 98,983                                          | 98,869     | 99,412                 | 99,129                  |  |
|                            | 25                 | 98,785                                          | 98,650     | 99,307                 | 98,845                  | 98,792                                          | 98,651     | 99,303                 | 98,872                  |  |
|                            | 30                 | 98,487                                          | 98,307     | 99,143                 | 98,477                  | 98,496                                          | 98,306     | 99,141                 | 98,494                  |  |
|                            | 35                 | 98,079                                          | 97,844     | 98,936                 | 97,974                  | 98,087                                          | 97,834     | 98,937                 | 97,989                  |  |
|                            | 40                 | 97,462                                          | 97,140     | 98,628                 | 97,205                  | 97,474                                          | 97,128     | 98,631                 | 97,263                  |  |
|                            | 45                 | 96,441                                          | 95,975     | 98,082                 | 95,988                  | 96,476                                          | 95,983     | 98,091                 | 96,083                  |  |
|                            | 50                 | 94,780                                          | 94,091     | 97,172                 | 93,932                  | 94,861                                          | 94,152     | 97,173                 | 94,055                  |  |
|                            | 55                 | 92,211                                          | 91,200     | 95,732                 | 90,853                  | 92,347                                          | 91,313     | 95,762                 | 90,996                  |  |
|                            | 60                 | 88,456                                          | 87,064     | 93,462                 | 86,053                  | 88,621                                          | 87,193     | 93,542                 | 86,049                  |  |
|                            | 65                 | 82,966                                          | 80,962     | 90,115                 | 79,110                  | 83,256                                          | 81,239     | 90,267                 | 79,094                  |  |
|                            | 70                 | 75,473                                          | 72,941     | 83,901                 | 69,393                  | 75,834                                          | 73,103     | 84,415                 | 69,236                  |  |
|                            | 75                 | 64,996                                          | 62,343     | 73,703                 | 57,245                  | 65,472                                          | 62,645     | 74,231                 | 57,070                  |  |
|                            | 80+                | 50,061                                          | 47,476     | 57,626                 | 44,095                  | 50,928                                          | 48,184     | 58,553                 | 43,925                  |  |

**Nota/Notes :**

**1. <sup>1</sup> Termasuk lain-lain etnik (warganegara) dan bukan warganegara/ <sup>1</sup>Include other ethnics (citizens) and non-citizens**

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 1.5: Penakat mengikut Jantina, Umur dan Kumpulan Etnik Utama, Malaysia, 2022-2025 (samb.)**  
*Table 1.5: Survivors by Sex, Age and Major Ethnic Group, Malaysia, 2022-2025 (cont'd)*

| Perempuan<br>Female | 2024 <sup>p</sup> |                                           |            |                 |                  | 2025 <sup>e</sup>                         |            |                 |                  |
|---------------------|-------------------|-------------------------------------------|------------|-----------------|------------------|-------------------------------------------|------------|-----------------|------------------|
|                     | Umur<br>Age       | Jumlah <sup>1</sup><br>Total <sup>1</sup> | Bumiputera | Cina<br>Chinese | India<br>Indians | Jumlah <sup>1</sup><br>Total <sup>1</sup> | Bumiputera | Cina<br>Chinese | India<br>Indians |
|                     | 0                 | 100,000                                   | 100,000    | 100,000         | 100,000          | 100,000                                   | 100,000    | 100,000         | 100,000          |
|                     | 1                 | 99,388                                    | 99,338     | 99,599          | 99,495           | 99,377                                    | 99,328     | 99,604          | 99,493           |
|                     | 5                 | 99,264                                    | 99,195     | 99,515          | 99,394           | 99,262                                    | 99,201     | 99,486          | 99,384           |
|                     | 10                | 99,190                                    | 99,110     | 99,467          | 99,326           | 99,192                                    | 99,119     | 99,440          | 99,352           |
|                     | 15                | 99,091                                    | 98,997     | 99,413          | 99,234           | 99,087                                    | 99,003     | 99,383          | 99,243           |
|                     | 20                | 98,947                                    | 98,837     | 99,336          | 99,063           | 98,936                                    | 98,836     | 99,305          | 99,049           |
|                     | 25                | 98,769                                    | 98,632     | 99,238          | 98,802           | 98,745                                    | 98,616     | 99,214          | 98,750           |
|                     | 30                | 98,511                                    | 98,329     | 99,085          | 98,456           | 98,488                                    | 98,322     | 99,053          | 98,414           |
|                     | 35                | 98,157                                    | 97,912     | 98,893          | 98,012           | 98,127                                    | 97,894     | 98,869          | 97,962           |
|                     | 40                | 97,631                                    | 97,293     | 98,590          | 97,425           | 97,600                                    | 97,275     | 98,572          | 97,396           |
|                     | 45                | 96,806                                    | 96,321     | 98,113          | 96,465           | 96,789                                    | 96,335     | 98,087          | 96,423           |
|                     | 50                | 95,435                                    | 94,726     | 97,258          | 94,774           | 95,451                                    | 94,783     | 97,238          | 94,796           |
|                     | 55                | 93,258                                    | 92,221     | 95,946          | 92,160           | 93,363                                    | 92,389     | 95,928          | 92,424           |
|                     | 60                | 89,855                                    | 88,410     | 93,880          | 87,681           | 90,063                                    | 88,658     | 93,975          | 88,181           |
|                     | 65                | 85,064                                    | 83,129     | 90,835          | 81,304           | 85,386                                    | 83,520     | 91,006          | 81,810           |
|                     | 70                | 78,167                                    | 75,385     | 85,624          | 71,923           | 78,816                                    | 75,971     | 86,353          | 72,767           |
|                     | 75                | 68,391                                    | 65,534     | 76,033          | 60,134           | 69,437                                    | 66,578     | 77,235          | 61,011           |
|                     | 80+               | 54,546                                    | 51,850     | 61,129          | 46,796           | 56,382                                    | 53,748     | 63,103          | 48,132           |

**Nota/Notes :**

- <sup>1</sup> Termasuk lain-lain etnik (warganegara) dan bukan warganegara/<sup>1</sup> Include other ethnics (citizens) and non-citizens
- <sup>e</sup> Anggaran/<sup>e</sup> Estimates
- <sup>p</sup> Permulaan/<sup>p</sup> Preliminary

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 1.6: Migrasi Dalam dan Bukan Migrasi mengikut Kumpulan Etnik dan Strata Destinasi, Malaysia, 2018-2022**  
*Table 1.7: Internal Migration Rates by Ethnic Group and Strata of Destination, Malaysia, 2018-2022*

| Kumpulan Etnik<br><i>Ethnic Group</i>    | Tahun<br><i>Year</i> | Migrasi Dalam<br><i>Internal Migrants</i> |                        |                             | Bukan Migrasi<br><i>Non-Migrants</i> |                        |                             |
|------------------------------------------|----------------------|-------------------------------------------|------------------------|-----------------------------|--------------------------------------|------------------------|-----------------------------|
|                                          |                      | Jumlah<br><i>Total</i>                    | Bandar<br><i>Urban</i> | Luar Bandar<br><i>Rural</i> | Jumlah<br><i>Total</i>               | Bandar<br><i>Urban</i> | Luar Bandar<br><i>Rural</i> |
|                                          |                      |                                           |                        |                             |                                      |                        |                             |
| Warganegara<br><i>Citizens</i>           | 2018                 | 77.3                                      | 82.5                   | 62.0                        | 90.0                                 | 90.3                   | 89.0                        |
|                                          | 2020                 | 78.5                                      | 82.2                   | 66.6                        | 91.3                                 | 91.8                   | 89.4                        |
|                                          | 2022                 | 94.6                                      | 94.0                   | 96.6                        | 92.6                                 | 9.4                    | 89.4                        |
| Bumiputera                               | 2018                 | 63.6                                      | 66.5                   | 55.0                        | 61.8                                 | 56.7                   | 79.7                        |
|                                          | 2020                 | 62.6                                      | 63.5                   | 59.7                        | 63.3                                 | 58.1                   | 81.6                        |
|                                          | 2022                 | 76.7                                      | 72.4                   | 94.7                        | 64.5                                 | 60.5                   | 81.3                        |
| Cina<br><i>Chinese</i>                   | 2018                 | 6.9                                       | 8.3                    | 2.9                         | 21.1                                 | 25.3                   | 6.3                         |
|                                          | 2020                 | 8.4                                       | 10.2                   | 2.6                         | 20.9                                 | 25.2                   | 5.7                         |
|                                          | 2022                 | 8.1                                       | 9.7                    | 1.8                         | 21.4                                 | 25.1                   | 5.6                         |
| India<br><i>Indians</i>                  | 2018                 | 6.1                                       | 7.3                    | 2.7                         | 6.2                                  | 7.4                    | 2.0                         |
|                                          | 2020                 | 6.5                                       | 7.6                    | 2.8                         | 6.2                                  | 7.6                    | 1.4                         |
|                                          | 2022                 | 8.7                                       | 10.7                   | 0.4                         | 6.1                                  | 7.2                    | 1.7                         |
| Lain-lain<br><i>Others</i>               | 2018                 | 0.7                                       | 0.4                    | 1.4                         | 0.9                                  | 0.9                    | 1.0                         |
|                                          | 2020                 | 1.0                                       | 0.9                    | 1.5                         | 0.9                                  | 0.9                    | 0.7                         |
|                                          | 2022                 | 1.0                                       | 1.3                    | -                           | 0.6                                  | 0.5                    | 0.8                         |
| Bukan Warganegara<br><i>Non-Citizens</i> | 2018                 | 22.7                                      | 17.5                   | 38.0                        | 10.0                                 | 9.7                    | 11.0                        |
|                                          | 2020                 | 21.5                                      | 17.8                   | 33.4                        | 8.7                                  | 8.2                    | 10.6                        |
|                                          | 2022                 | 5.4                                       | 6.0                    | 3.1                         | 7.4                                  | 6.6                    | 10.6                        |

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 1.7: Kadar Migrasi Dalam mengikut Kumpulan Etnik dan Strata Destinasi, Malaysia, 2018-2022**  
*Table 1.7: Internal Migration Rates by Ethnic Group and Strata of Destination, Malaysia, 2018-2022*

| Kumpulan Etnik<br><i>Ethnic Group</i>            | Tahun<br><i>Year</i> | Jumlah<br><i>Total</i> | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> |
|--------------------------------------------------|----------------------|------------------------|-----------------------|----------------------------|
| (%)                                              |                      |                        |                       |                            |
| <b>Jumlah<br/><i>Total</i></b>                   | <b>2018</b>          | <b>1.5</b>             | <b>1.1</b>            | <b>1.7</b>                 |
|                                                  | <b>2020</b>          | <b>1.4</b>             | <b>1.3</b>            | <b>1.5</b>                 |
|                                                  | <b>2022</b>          | <b>0.5</b>             | <b>0.5</b>            | <b>0.5</b>                 |
| <b>Warganegara<br/><i>Citizens</i></b>           | 2018                 | 1.3                    | 1.3                   | 1.2                        |
|                                                  | 2020                 | 1.2                    | 1.2                   | 1.1                        |
|                                                  | 2022                 | 0.5                    | 0.5                   | 0.5                        |
| <b>Bumiputera</b>                                | 2018                 | 1.5                    | 1.7                   | 1.2                        |
|                                                  | 2020                 | 1.3                    | 1.4                   | 1.1                        |
|                                                  | 2022                 | 0.5                    | 0.5                   | 0.5                        |
| <b>Cina<br/><i>Chinese</i></b>                   | 2018                 | 0.5                    | 0.5                   | 0.8                        |
|                                                  | 2020                 | 0.5                    | 0.5                   | 0.7                        |
|                                                  | 2022                 | 0.2                    | 0.2                   | 0.1                        |
| <b>India<br/><i>Indians</i></b>                  | 2018                 | 1.4                    | 1.4                   | 2.3                        |
|                                                  | 2020                 | 1.4                    | 1.3                   | 3.0                        |
|                                                  | 2022                 | 0.6                    | 0.7                   | 0.1                        |
| <b>Lain-lain<br/><i>Others</i></b>               | 2018                 | 1.1                    | 0.7                   | 2.4                        |
|                                                  | 2020                 | 1.6                    | 1.3                   | 3.0                        |
|                                                  | 2022                 | 0.8                    | 1.1                   | n.a                        |
| <b>Bukan Warganegara<br/><i>Non-Citizens</i></b> | 2018                 | 3.2                    | 2.5                   | 5.4                        |
|                                                  | 2020                 | 3.2                    | 2.8                   | 4.3                        |
|                                                  | 2022                 | 0.3                    | 0.4                   | 0.1                        |

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*



# **STATISTIK SOSIAL**

*SOCIAL STATISTICS*

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## **HARTANAH**

*REAL ESTATE*

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**Jadual 2.1: Bilangan dan Nilai Pindahmilik Hartanah Kediaman mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 2.1: Volume and Value of Residential Property Transaction by State and Ethnic Group, Malaysia, 2022-2024*

**2022**

| Negeri<br>State   | Bilangan Pindahmilik Hartanah Kediaman<br>Volume of Residential Property Transaction |                         |                                  |                                      | Nilai Pindahmilik Hartanah Kediaman<br>Value of Residential Property Transaction |                         |                                  |                                      |                                                |                                                |
|-------------------|--------------------------------------------------------------------------------------|-------------------------|----------------------------------|--------------------------------------|----------------------------------------------------------------------------------|-------------------------|----------------------------------|--------------------------------------|------------------------------------------------|------------------------------------------------|
|                   | Jumlah<br>Total                                                                      | Warganegara<br>Citizens |                                  | Bukan<br>Warganegara<br>Non-Citizens | Jumlah<br>Total                                                                  | Warganegara<br>Citizens |                                  | Bukan<br>Warganegara<br>Non-Citizens |                                                |                                                |
|                   |                                                                                      | Bumiputera              | Bumiputera<br>Non-<br>Bumiputera |                                      |                                                                                  | Bumiputera              | Bumiputera<br>Non-<br>Bumiputera |                                      |                                                |                                                |
|                   |                                                                                      |                         |                                  |                                      |                                                                                  |                         |                                  |                                      | Syarikat &<br>Lain-lain<br>Company<br>& Others | Syarikat &<br>Lain-lain<br>Company<br>& Others |
| (RM)              |                                                                                      |                         |                                  |                                      |                                                                                  |                         |                                  |                                      |                                                |                                                |
| Malaysia          | 243,190                                                                              | 121,997                 | 109,096                          | 11,549                               | 548                                                                              | 94,276,182,034          | 34,694,717,964                   | 52,669,265,288                       | 5,933,461,843                                  | 978,736,939                                    |
| Johor             | 28,087                                                                               | 10,505                  | 16,629                           | 870                                  | 83                                                                               | 10,911,359,097          | 2,936,106,997                    | 7,473,114,380                        | 412,854,732                                    | 89,282,988                                     |
| Kedah             | 13,412                                                                               | 8,783                   | 4,353                            | 274                                  | 2                                                                                | 3,402,338,208           | 1,996,724,819                    | 1,307,762,224                        | 97,336,165                                     | 515,000                                        |
| Kelantan          | 6,691                                                                                | 6,372                   | 309                              | 10                                   | 0                                                                                | 1,135,962,167           | 1,049,649,635                    | 83,640,752                           | 2,671,780                                      | 0                                              |
| Melaka            | 10,918                                                                               | 6,624                   | 4,128                            | 166                                  | 0                                                                                | 3,399,442,917           | 1,678,232,141                    | 1,396,474,579                        | 324,736,197                                    | 0                                              |
| Negeri Sembilan   | 16,786                                                                               | 8,568                   | 6,680                            | 1,536                                | 2                                                                                | 5,589,671,259           | 2,838,118,940                    | 2,544,770,948                        | 203,501,483                                    | 3,279,888                                      |
| Pahang            | 12,962                                                                               | 8,375                   | 3,604                            | 982                                  | 1                                                                                | 3,259,442,807           | 1,888,107,730                    | 1,165,583,867                        | 205,121,210                                    | 630,000                                        |
| Pulau Pinang      | 17,892                                                                               | 4,730                   | 12,392                           | 717                                  | 53                                                                               | 7,958,599,475           | 1,281,751,514                    | 6,161,006,496                        | 409,078,845                                    | 106,762,620                                    |
| Perak             | 30,086                                                                               | 13,710                  | 12,284                           | 4,092                                | 0                                                                                | 6,711,453,793           | 3,040,994,462                    | 3,218,446,434                        | 452,012,897                                    | 0                                              |
| Perlis            | 1,355                                                                                | 859                     | 198                              | 298                                  | 0                                                                                | 269,033,079             | 205,584,815                      | 47,239,134                           | 16,209,130                                     | 0                                              |
| Selangor          | 56,514                                                                               | 27,611                  | 27,385                           | 1,489                                | 29                                                                               | 30,578,012,153          | 11,599,864,871                   | 17,549,090,247                       | 1,390,918,967                                  | 38,138,068                                     |
| Terengganu        | 16,237                                                                               | 15,636                  | 376                              | 225                                  | 0                                                                                | 2,251,807,095           | 2,112,386,905                    | 86,623,308                           | 52,796,882                                     | 0                                              |
| Sabah             | 5,792                                                                                | 2,174                   | 3,418                            | 182                                  | 18                                                                               | 2,277,774,284           | 702,285,919                      | 1,457,911,319                        | 100,890,546                                    | 16,686,500                                     |
| Sarawak           | 12,664                                                                               | 3,997                   | 8,399                            | 254                                  | 14                                                                               | 4,185,395,871           | 1,050,220,878                    | 2,964,655,502                        | 160,436,491                                    | 10,083,000                                     |
| W.P. Kuala Lumpur | 13,182                                                                               | 3,614                   | 8,789                            | 433                                  | 346                                                                              | 11,786,096,047          | 1,953,806,524                    | 7,138,943,523                        | 1,979,987,125                                  | 713,358,875                                    |
| W.P. Labuan       | 273                                                                                  | 128                     | 134                              | 11                                   | 0                                                                                | 107,527,960             | 40,680,260                       | 52,739,700                           | 14,108,000                                     | 0                                              |
| W.P. Putrajaya    | 339                                                                                  | 311                     | 18                               | 10                                   | 0                                                                                | 452,265,822             | 320,201,554                      | 21,262,875                           | 110,801,393                                    | 0                                              |

**Nota/Notes:**

**1. (-) Tiada transaksi**

(-) No transaction

**2. Data transaksi di atas adalah TIDAK TERMASUK penjualan hartanah daripada pemaju di pasaran primer yang hakmilik individu/ hakmilik strata belum dikeluarkan**  
*The above transaction data DO NOT INCLUDE the property sales from developers in the primary market for which individual title/ strata title has yet been issued*

**Sumber: Pusat Maklumat Harta Tanah Negara (NAPIC), Jabatan Penilaian dan Perkhidmatan Harta**  
*Source: National Property Information Centre (NAPIC), Valuation and Property Services Department*

**Jadual 2.1: Bilangan dan Nilai Pindahmilik Hartanah Kediaman mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 2.1: Volume and Value of Residential Property Transaction by State and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

**2023**

| Negeri<br>State   | Bilangan Pindahmilik Hartanah Kediaman<br>Volume of Residential Property Transaction |                         |            |                                                | Nilai Pindahmilik Hartanah Kediaman<br>Value of Residential Property Transaction |                                  |                |                                                |               |               |
|-------------------|--------------------------------------------------------------------------------------|-------------------------|------------|------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------|----------------|------------------------------------------------|---------------|---------------|
|                   | Jumlah<br>Total                                                                      | Warganegara<br>Citizens |            | Bukan<br>Warganegara<br>Non-Citizens           | Jumlah<br>Total                                                                  | Warganegara<br>Citizens          |                | Bukan<br>Warganegara<br>Non-Citizens           |               |               |
|                   |                                                                                      | Bumiputera              | Bumiputera | Syarikat &<br>Lain-lain<br>Company<br>& Others |                                                                                  | Bumiputera<br>Non-<br>Bumiputera | Bumiputera     | Syarikat &<br>Lain-lain<br>Company<br>& Others |               |               |
|                   |                                                                                      |                         | (RM)       | (RM)                                           |                                                                                  |                                  | (RM)           |                                                |               |               |
| Malaysia          | 250,586                                                                              | 117,190                 | 120,645    | 11,688                                         | 1,063                                                                            | 100,928,770,083                  | 34,487,596,557 | 59,209,377,711                                 | 5,224,446,938 | 2,007,348,877 |
| Johor             | 40,561                                                                               | 13,796                  | 25,364     | 1,150                                          | 251                                                                              | 18,119,487,902                   | 4,358,268,154  | 12,975,577,176                                 | 453,003,093   | 332,639,479   |
| Kedah             | 13,626                                                                               | 8,147                   | 4,628      | 847                                            | 4                                                                                | 3,749,034,675                    | 2,022,088,724  | 1,460,434,978                                  | 264,629,973   | 1,881,000     |
| Kelantan          | 5,886                                                                                | 5,565                   | 308        | 13                                             | -                                                                                | 1,009,567,004                    | 917,346,582    | 89,884,210                                     | 2,336,212     | -             |
| Melaka            | 10,519                                                                               | 6,243                   | 4,131      | 137                                            | 8                                                                                | 3,021,917,011                    | 1,520,937,512  | 1,391,040,191                                  | 103,301,575   | 6,637,733     |
| Negeri Sembilan   | 17,109                                                                               | 8,291                   | 7,084      | 1,728                                          | 6                                                                                | 5,750,707,076                    | 2,776,046,180  | 2,724,956,660                                  | 241,509,236   | 8,195,000     |
| Pahang            | 11,420                                                                               | 7,030                   | 3,551      | 835                                            | 4                                                                                | 2,909,817,518                    | 1,585,778,832  | 1,127,014,670                                  | 193,266,516   | 3,757,500     |
| Pulau Pinang      | 18,663                                                                               | 5,262                   | 12,660     | 624                                            | 117                                                                              | 8,207,413,695                    | 1,683,675,576  | 6,053,998,224                                  | 277,512,498   | 192,227,397   |
| Perak             | 27,819                                                                               | 13,079                  | 12,897     | 1,840                                          | 3                                                                                | 6,905,054,479                    | 2,952,901,960  | 3,614,155,784                                  | 336,581,735   | 1,415,000     |
| Perlis            | 1,280                                                                                | 901                     | 205        | 174                                            | -                                                                                | 277,588,696                      | 209,102,798    | 57,311,300                                     | 11,174,598    | -             |
| Selangor          | 55,035                                                                               | 24,832                  | 28,162     | 1,986                                          | 55                                                                               | 30,255,159,367                   | 10,588,334,943 | 18,087,487,281                                 | 1,502,878,939 | 76,458,204    |
| Terengganu        | 16,560                                                                               | 14,738                  | 520        | 1,302                                          | -                                                                                | 2,333,782,402                    | 2,123,136,786  | 126,508,528                                    | 84,137,088    | -             |
| Sabah             | 5,689                                                                                | 1,969                   | 3,405      | 276                                            | 39                                                                               | 2,372,035,708                    | 627,442,525    | 1,486,371,885                                  | 219,780,631   | 38,440,667    |
| Sarawak           | 12,089                                                                               | 3,377                   | 8,421      | 279                                            | 12                                                                               | 4,069,477,598                    | 898,248,942    | 2,927,133,541                                  | 235,868,115   | 8,227,000     |
| W.P. Kuala Lumpur | 13,752                                                                               | 3,557                   | 9,155      | 476                                            | 564                                                                              | 11,381,419,320                   | 1,946,020,127  | 7,019,803,511                                  | 1,078,125,785 | 1,337,469,897 |
| W.P. Labuan       | 248                                                                                  | 115                     | 127        | 6                                              | -                                                                                | 85,367,887                       | 35,526,587     | 44,886,300                                     | 4,955,000     | -             |
| W.P. Putrajaya    | 330                                                                                  | 288                     | 27         | 15                                             | -                                                                                | 480,939,745                      | 242,740,329    | 22,813,472                                     | 215,385,944   | -             |

**Nota/Notes:**

**1. (-) Tiada transaksi**

(-) No transaction

**2. Data transaksi di atas adalah TIDAK TERMASUK penjualan hartanah daripada pemaju di pasaran primer yang hakmilik individu/ hakmilik strata belum dikeluarkan**  
*The above transaction data DO NOT INCLUDE the property sales from developers in the primary market for which individual title/ strata title has yet been issued*

**Sumber: Pusat Maklumat Harta Tanah Negara (NAPIC), Jabatan Penilaian dan Perkhidmatan Harta**

*Source: National Property Information Centre (NAPIC), Valuation and Property Services Department*

**Jadual 2.1: Bilangan dan Nilai Pindahmilik Hartanah Kediaman mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 2.1: Volume and Value of Residential Property Transaction by State and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

2024

| Negeri<br>State   | Bilangan Pindahmilik Hartanah Kediaman<br>Volume of Residential Property Transaction |                         |                                  |                                      | Nilai Pindahmilik Hartanah Kediaman<br>Value of Residential Property Transaction |                         |                                  |                                      |                                                |                                                |
|-------------------|--------------------------------------------------------------------------------------|-------------------------|----------------------------------|--------------------------------------|----------------------------------------------------------------------------------|-------------------------|----------------------------------|--------------------------------------|------------------------------------------------|------------------------------------------------|
|                   | Jumlah<br>Total                                                                      | Warganegara<br>Citizens |                                  | Bukan<br>Warganegara<br>Non-Citizens | Jumlah<br>Total                                                                  | Warganegara<br>Citizens |                                  | Bukan<br>Warganegara<br>Non-Citizens |                                                |                                                |
|                   |                                                                                      | Bumiputera              | Bumiputera<br>Non-<br>Bumiputera |                                      |                                                                                  | Bumiputera              | Bumiputera<br>Non-<br>Bumiputera |                                      |                                                |                                                |
|                   |                                                                                      |                         |                                  |                                      |                                                                                  |                         |                                  |                                      | Syarikat &<br>Lain-lain<br>Company<br>& Others | Syarikat &<br>Lain-lain<br>Company<br>& Others |
| Malaysia          | 260,516                                                                              | 128,747                 | 117,295                          | 13,016                               | 1,458                                                                            | 106,923,693,170         | 37,708,138,402                   | 60,468,141,987                       | 5,693,644,144                                  | 3,053,768,637                                  |
| Johor             | 42,565                                                                               | 13,822                  | 26,111                           | 2,174                                | 458                                                                              | 20,641,991,070          | 4,478,531,494                    | 14,718,984,385                       | 746,428,480                                    | 698,046,711                                    |
| Kedah             | 13,671                                                                               | 8,386                   | 4,265                            | 1,020                                | 0                                                                                | 3,505,542,435           | 2,098,478,631                    | 1,312,114,279                        | 94,949,525                                     | 0                                              |
| Kelantan          | 11,657                                                                               | 11,103                  | 389                              | 165                                  | 0                                                                                | 1,821,667,114           | 1,714,556,015                    | 92,753,459                           | 14,357,640                                     | 0                                              |
| Melaka            | 13,657                                                                               | 8,650                   | 4,591                            | 406                                  | 10                                                                               | 3,714,882,603           | 2,078,152,978                    | 1,493,348,648                        | 136,474,977                                    | 6,906,000                                      |
| Negeri Sembilan   | 14,297                                                                               | 7,299                   | 6,289                            | 707                                  | 2                                                                                | 4,950,246,931           | 2,350,730,368                    | 2,499,642,389                        | 98,883,374                                     | 990,800                                        |
| Pahang            | 12,647                                                                               | 8,242                   | 3,394                            | 1,011                                | 0                                                                                | 3,309,848,487           | 1,958,941,521                    | 1,117,689,266                        | 233,217,700                                    | 0                                              |
| Pulau Pinang      | 18,122                                                                               | 5,489                   | 12,057                           | 443                                  | 133                                                                              | 8,374,336,313           | 1,684,687,889                    | 6,065,344,314                        | 393,883,329                                    | 230,420,781                                    |
| Perak             | 29,603                                                                               | 13,069                  | 12,945                           | 3,580                                | 9                                                                                | 7,433,698,414           | 3,056,879,921                    | 3,860,360,396                        | 512,762,097                                    | 3,696,000                                      |
| Perlis            | 1,063                                                                                | 853                     | 185                              | 25                                   | 0                                                                                | 249,013,491             | 193,035,377                      | 54,451,614                           | 1,526,500                                      | 0                                              |
| Selangor          | 56,167                                                                               | 26,703                  | 27,106                           | 2,298                                | 60                                                                               | 31,684,456,455          | 11,841,221,626                   | 17,937,470,763                       | 1,804,535,780                                  | 101,228,286                                    |
| Terengganu        | 15,773                                                                               | 15,168                  | 361                              | 244                                  | 0                                                                                | 2,381,543,423           | 2,223,498,360                    | 87,192,939                           | 70,852,124                                     | 0                                              |
| Sabah             | 5,430                                                                                | 2,048                   | 3,213                            | 132                                  | 37                                                                               | 2,276,297,717           | 677,445,722                      | 1,441,607,238                        | 109,685,228                                    | 47,579,529                                     |
| Sarawak           | 11,449                                                                               | 3,569                   | 7,489                            | 372                                  | 19                                                                               | 4,006,000,780           | 999,596,151                      | 2,746,173,928                        | 246,180,701                                    | 14,050,000                                     |
| W.P. Kuala Lumpur | 13,781                                                                               | 3,881                   | 8,741                            | 429                                  | 730                                                                              | 12,037,714,780          | 2,051,147,899                    | 6,965,095,662                        | 1,070,620,689                                  | 1,950,850,530                                  |
| W.P. Labuan       | 272                                                                                  | 134                     | 135                              | 3                                    | 0                                                                                | 104,189,825             | 46,119,561                       | 56,365,264                           | 1,705,000                                      | 0                                              |
| W.P. Putrajaya    | 362                                                                                  | 331                     | 24                               | 7                                    | 0                                                                                | 432,263,332             | 255,114,889                      | 19,547,443                           | 157,601,000                                    | 0                                              |

**Nota/Notes:**

**1. (-) Tiada transaksi**

(-) No transaction

**2. Data transaksi di atas adalah TIDAK TERMASUK penjualan hartanah daripada pemaju di pasaran primer yang hakmilik individu/ hakmilik strata belum dikeluarkan**  
*The above transaction data DO NOT INCLUDE the property sales from developers in the primary market for which individual title/ strata title has yet been issued*

**Sumber: Pusat Maklumat Harta Tanah Negara (NAPIC), Jabatan Penilaian dan Perkhidmatan Harta**

*Source: National Property Information Centre (NAPIC), Valuation and Property Services Department*





**Jadual 2.2: Bilangan dan Nilai Pindahmilik Hartanah Komersial mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 2.2: Volume and Value of Commercial Property Transaction by State and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

2024

| Negeri<br>State   | Bilangan Pindahmilik Hartanah Komersial<br>Volume of Commercial Property Transaction |                         |                                  |                                      | Nilai Pindahmilik Hartanah Komersial<br>Value of Commercial Property Transaction |                         |                                  |                                      |                                                |                                                |
|-------------------|--------------------------------------------------------------------------------------|-------------------------|----------------------------------|--------------------------------------|----------------------------------------------------------------------------------|-------------------------|----------------------------------|--------------------------------------|------------------------------------------------|------------------------------------------------|
|                   | Jumlah<br>Total                                                                      | Warganegara<br>Citizens |                                  | Bukan<br>Warganegara<br>Non-Citizens | Jumlah<br>Total                                                                  | Warganegara<br>Citizens |                                  | Bukan<br>Warganegara<br>Non-Citizens |                                                |                                                |
|                   |                                                                                      | Bumiputera              | Bumiputera<br>Non-<br>Bumiputera |                                      |                                                                                  | Bumiputera              | Bumiputera<br>Non-<br>Bumiputera |                                      |                                                |                                                |
|                   |                                                                                      |                         |                                  |                                      |                                                                                  |                         |                                  |                                      | Syarikat &<br>Lain-lain<br>Company<br>& Others | Syarikat &<br>Lain-lain<br>Company<br>& Others |
| (RM)              |                                                                                      |                         |                                  |                                      |                                                                                  |                         |                                  |                                      |                                                |                                                |
| Malaysia          | 45,985                                                                               | 5,161                   | 28,334                           | 10,815                               | 1,675                                                                            | 58,063,110,419          | 2,779,198,519                    | 19,148,003,077                       | 33,621,449,064                                 | 2,514,459,759                                  |
| Johor             | 10,312                                                                               | 682                     | 6,795                            | 1,968                                | 867                                                                              | 9,442,877,840           | 361,791,588                      | 4,591,464,473                        | 3,672,650,124                                  | 816,971,655                                    |
| Kedah             | 1,460                                                                                | 182                     | 734                              | 544                                  | 0                                                                                | 944,289,310             | 86,163,908                       | 261,378,406                          | 596,746,996                                    | 0                                              |
| Kelantan          | 764                                                                                  | 562                     | 122                              | 80                                   | 0                                                                                | 286,247,833             | 203,535,509                      | 45,702,440                           | 37,009,884                                     | 0                                              |
| Melaka            | 1,429                                                                                | 165                     | 923                              | 331                                  | 10                                                                               | 1,212,466,888           | 57,360,660                       | 435,233,131                          | 715,453,597                                    | 4,419,500                                      |
| Negeri Sembilan   | 1,517                                                                                | 155                     | 917                              | 442                                  | 3                                                                                | 1,128,805,544           | 84,757,031                       | 537,658,480                          | 504,966,033                                    | 1,424,000                                      |
| Pahang            | 1,228                                                                                | 143                     | 790                              | 295                                  | 0                                                                                | 1,095,194,431           | 64,567,598                       | 451,934,178                          | 578,692,655                                    | 0                                              |
| Pulau Pinang      | 2,416                                                                                | 105                     | 1,563                            | 721                                  | 27                                                                               | 2,896,399,688           | 58,708,597                       | 963,148,144                          | 1,834,792,747                                  | 39,750,200                                     |
| Perak             | 3,195                                                                                | 217                     | 1,978                            | 999                                  | 1                                                                                | 1,717,757,021           | 72,607,581                       | 853,864,484                          | 790,984,956                                    | 300,000                                        |
| Perlis            | 144                                                                                  | 36                      | 60                               | 48                                   | 0                                                                                | 98,538,365              | 18,469,700                       | 37,353,000                           | 42,715,665                                     | 0                                              |
| Selangor          | 11,642                                                                               | 1,710                   | 7,123                            | 2,789                                | 20                                                                               | 14,624,777,118          | 1,004,294,887                    | 5,596,779,050                        | 7,978,329,814                                  | 45,373,367                                     |
| Terengganu        | 381                                                                                  | 240                     | 72                               | 69                                   | 0                                                                                | 207,687,967             | 79,967,750                       | 49,051,410                           | 78,668,807                                     | 0                                              |
| Sabah             | 1,284                                                                                | 102                     | 858                              | 311                                  | 13                                                                               | 878,471,846             | 55,847,392                       | 434,849,722                          | 379,608,686                                    | 8,166,046                                      |
| Sarawak           | 2,597                                                                                | 127                     | 1,894                            | 573                                  | 3                                                                                | 1,424,807,411           | 73,138,562                       | 769,246,298                          | 578,683,351                                    | 3,739,200                                      |
| W.P. Kuala Lumpur | 7,545                                                                                | 725                     | 4,481                            | 1,608                                | 731                                                                              | 21,972,157,193          | 543,322,756                      | 4,100,203,696                        | 15,734,314,950                                 | 1,594,315,791                                  |
| W.P. Labuan       | 43                                                                                   | 5                       | 21                               | 17                                   | 0                                                                                | 56,629,053              | 7,865,000                        | 18,605,165                           | 30,158,888                                     | 0                                              |
| W.P. Putrajaya    | 28                                                                                   | 5                       | 3                                | 20                                   | 0                                                                                | 76,002,911              | 6,800,000                        | 1,531,000                            | 67,671,911                                     | 0                                              |

**Nota/Notes:**

1. (-) **Tiada transaksi**

(-) No transaction

2. **Data transaksi di atas adalah TIDAK TERMASUK penjualan hartanah daripada pemaju di pasaran primer yang hakmilik individu/ hakmilik strata belum dikeluarkan**  
*The above transaction data DO NOT INCLUDE the property sales from developers in the primary market for which individual title/ strata title has yet been issued*

**Sumber: Pusat Maklumat Harta Tanah Negara (NAPIC), Jabatan Penilaian dan Perkhidmatan Harta**

*Source: National Property Information Centre (NAPIC), Valuation and Property Services Department*

**Jadual 2.3: Bilangan dan Nilai Pindahmilik Hartanah Industri mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 2.3: Volume and Value of Industrial Property Transaction by State and Ethnic Group, Malaysia, 2022-2024*

**2022**

| Negeri<br>State   | Bilangan Pindahmilik Hartanah Industri<br>Volume of Industrial Property Transaction |                         |                                  |                                      | Nilai Pindahmilik Hartanah Industri<br>Value of Industrial Property Transaction |                         |                                  |                                      |                                                |                                                |
|-------------------|-------------------------------------------------------------------------------------|-------------------------|----------------------------------|--------------------------------------|---------------------------------------------------------------------------------|-------------------------|----------------------------------|--------------------------------------|------------------------------------------------|------------------------------------------------|
|                   | Jumlah<br>Total                                                                     | Warganegara<br>Citizens |                                  | Bukan<br>Warganegara<br>Non-Citizens | Jumlah<br>Total                                                                 | Warganegara<br>Citizens |                                  | Bukan<br>Warganegara<br>Non-Citizens |                                                |                                                |
|                   |                                                                                     | Bumiputera              | Bumiputera<br>Non-<br>Bumiputera |                                      |                                                                                 | Bumiputera              | Bumiputera<br>Non-<br>Bumiputera |                                      |                                                |                                                |
|                   |                                                                                     |                         |                                  |                                      |                                                                                 |                         |                                  |                                      | Syarikat &<br>Lain-lain<br>Company<br>& Others | Syarikat &<br>Lain-lain<br>Company<br>& Others |
| (RM)              |                                                                                     |                         |                                  |                                      |                                                                                 |                         |                                  |                                      |                                                |                                                |
| Malaysia          | 8,082                                                                               | 154                     | 3,010                            | 4,909                                | 9                                                                               | 21,164,216,747          | 150,791,922                      | 2,616,791,263                        | 18,351,360,562                                 | 45,273,000                                     |
| Johor             | 1,130                                                                               | 10                      | 416                              | 700                                  | 4                                                                               | 4,129,432,097           | 8,031,850                        | 428,688,714                          | 3,684,106,533                                  | 8,605,000                                      |
| Kedah             | 610                                                                                 | 15                      | 104                              | 491                                  | 0                                                                               | 1,273,574,725           | 44,027,567                       | 47,114,100                           | 1,182,433,058                                  | 0                                              |
| Kelantan          | 26                                                                                  | 4                       | 12                               | 10                                   | 0                                                                               | 42,964,125              | 3,974,000                        | 8,922,000                            | 30,068,125                                     | 0                                              |
| Melaka            | 479                                                                                 | 12                      | 132                              | 333                                  | 2                                                                               | 667,843,700             | 3,483,704                        | 80,051,253                           | 565,720,743                                    | 18,588,000                                     |
| Negeri Sembilan   | 529                                                                                 | 14                      | 193                              | 322                                  | 0                                                                               | 826,098,889             | 3,915,833                        | 151,209,275                          | 670,973,781                                    | 0                                              |
| Pahang            | 220                                                                                 | 9                       | 98                               | 113                                  | 0                                                                               | 183,051,880             | 4,234,000                        | 48,183,582                           | 130,634,298                                    | 0                                              |
| Pulau Pinang      | 522                                                                                 | 4                       | 156                              | 362                                  | 0                                                                               | 1,623,417,706           | 4,337,400                        | 131,797,656                          | 1,487,282,650                                  | 0                                              |
| Perak             | 654                                                                                 | 8                       | 306                              | 340                                  | 0                                                                               | 633,460,195             | 3,583,880                        | 124,722,529                          | 505,153,786                                    | 0                                              |
| Perlis            | 23                                                                                  | 2                       | 13                               | 8                                    | 0                                                                               | 16,239,184              | 1,038,000                        | 6,504,002                            | 8,697,182                                      | 0                                              |
| Selangor          | 2,731                                                                               | 53                      | 946                              | 1,731                                | 1                                                                               | 10,052,823,557          | 56,616,025                       | 1,207,888,999                        | 8,779,318,533                                  | 9,000,000                                      |
| Terengganu        | 26                                                                                  | 5                       | 2                                | 19                                   | 0                                                                               | 57,371,443              | 3,717,000                        | 744,500                              | 52,909,943                                     | 0                                              |
| Sabah             | 368                                                                                 | 13                      | 177                              | 177                                  | 1                                                                               | 566,127,674             | 10,658,000                       | 119,966,239                          | 431,523,435                                    | 3,980,000                                      |
| Sarawak           | 595                                                                                 | 5                       | 383                              | 207                                  | 0                                                                               | 467,868,728             | 3,174,663                        | 156,023,114                          | 308,670,951                                    | 0                                              |
| W.P. Kuala Lumpur | 149                                                                                 | 0                       | 55                               | 93                                   | 1                                                                               | 592,695,844             | 0                                | 86,473,300                           | 501,122,544                                    | 5,100,000                                      |
| W.P. Labuan       | 19                                                                                  | 0                       | 16                               | 3                                    | 0                                                                               | 29,947,000              | 0                                | 17,202,000                           | 12,745,000                                     | 0                                              |
| W.P. Putrajaya    | 1                                                                                   | 0                       | 1                                | 0                                    | 0                                                                               | 1,300,000               | 0                                | 1,300,000                            | 0                                              | 0                                              |

**Nota/Notes:**

**1. (-) Tiada transaksi**

(-) No transaction

**2. Data transaksi di atas adalah TIDAK TERMASUK penjualan hartanah daripada pema­ju di pasaran primer yang hakmilik individu/ hakmilik strata belum dikeluarkan**

*The above transaction data DO NOT INCLUDE the property sales from developers in the primary market for which individual title/ strata title has yet been issued*

**Sumber: Pusat Maklumat Harta Tanah Negara (NAPIC), Jabatan Penilaian dan Perkhidmatan Harta**

*Source: National Property Information Centre (NAPIC), Valuation and Property Services Department*

**Jadual 2.3: Bilangan dan Nilai Pindahmilik Hartanah Industri mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
**Table 2.3: Volume and Value of Industrial Property Transaction by State and Ethnic Group, Malaysia, 2022-2024 (cont'd)**

**2023**

| Negeri<br>State   | Bilangan Pindahmilik Hartanah Industri<br>Volume of Industrial Property Transaction |                         |                             |                                                |                             | Nilai Pindahmilik Hartanah Industri<br>Value of Industrial Property Transaction |                         |                             |                                                |                       |
|-------------------|-------------------------------------------------------------------------------------|-------------------------|-----------------------------|------------------------------------------------|-----------------------------|---------------------------------------------------------------------------------|-------------------------|-----------------------------|------------------------------------------------|-----------------------|
|                   | Jumlah<br>Total                                                                     | Warganegara<br>Citizens |                             | Bukan<br>Warganegara<br>Non-Citizens           |                             | Jumlah<br>Total                                                                 | Warganegara<br>Citizens |                             | Bukan<br>Warganegara<br>Non-Citizens           |                       |
|                   |                                                                                     | Bumiputera              | Bukan<br>Non-<br>Bumiputera | Syarikat &<br>Lain-lain<br>Company<br>& Others | Bukan<br>Non-<br>Bumiputera |                                                                                 | Bumiputera              | Bukan<br>Non-<br>Bumiputera | Syarikat &<br>Lain-lain<br>Company<br>& Others | Bukan<br>Non-Citizens |
| <b>Malaysia</b>   | <b>8,157</b>                                                                        | <b>145</b>              | <b>3,107</b>                | <b>4,895</b>                                   | <b>10</b>                   | <b>23,937,707,794</b>                                                           | <b>146,676,581</b>      | <b>3,044,037,594</b>        | <b>20,684,923,863</b>                          | <b>62,069,756</b>     |
| Johor             | 1,573                                                                               | 8                       | 525                         | 1,032                                          | 8                           | 4,675,968,757                                                                   | 15,390,650              | 666,884,387                 | 3,973,483,964                                  | 20,209,756            |
| Kedah             | 325                                                                                 | 2                       | 100                         | 223                                            | -                           | 815,397,062                                                                     | 1,216,000               | 77,812,082                  | 736,368,980                                    | -                     |
| Kelantan          | 14                                                                                  | 1                       | 4                           | 9                                              | -                           | 25,125,000                                                                      | 225,000                 | 1,680,000                   | 23,220,000                                     | -                     |
| Melaka            | 437                                                                                 | 15                      | 183                         | 239                                            | -                           | 528,506,761                                                                     | 5,566,504               | 146,226,284                 | 376,713,973                                    | -                     |
| Negeri Sembilan   | 492                                                                                 | 22                      | 216                         | 254                                            | -                           | 1,131,675,598                                                                   | 19,912,276              | 201,314,264                 | 910,449,058                                    | -                     |
| Pahang            | 163                                                                                 | 8                       | 66                          | 89                                             | -                           | 458,305,202                                                                     | 21,729,244              | 31,011,172                  | 405,564,786                                    | -                     |
| Pulau Pinang      | 633                                                                                 | 1                       | 170                         | 462                                            | -                           | 2,055,096,788                                                                   | 600,000                 | 187,752,841                 | 1,866,743,947                                  | -                     |
| Perak             | 536                                                                                 | 8                       | 219                         | 309                                            | -                           | 720,358,106                                                                     | 5,240,000               | 127,819,911                 | 587,298,195                                    | -                     |
| Perlis            | 31                                                                                  | 5                       | 14                          | 12                                             | -                           | 19,432,047                                                                      | 2,803,215               | 6,346,709                   | 10,282,123                                     | -                     |
| Selangor          | 2,590                                                                               | 33                      | 936                         | 1,620                                          | 1                           | 11,690,235,519                                                                  | 49,494,388              | 1,221,185,518               | 10,379,555,613                                 | 40,000,000            |
| Terengganu        | 68                                                                                  | 19                      | 6                           | 43                                             | -                           | 44,224,444                                                                      | 8,755,950               | 2,287,500                   | 33,180,994                                     | -                     |
| Sabah             | 473                                                                                 | 8                       | 195                         | 269                                            | 1                           | 714,370,341                                                                     | 7,087,248               | 130,391,060                 | 575,032,033                                    | 1,860,000             |
| Sarawak           | 647                                                                                 | 12                      | 408                         | 227                                            | -                           | 487,213,882                                                                     | 6,011,106               | 154,879,599                 | 326,323,177                                    | -                     |
| W.P. Kuala Lumpur | 151                                                                                 | 2                       | 58                          | 91                                             | -                           | 542,602,687                                                                     | 2,110,000               | 80,805,667                  | 459,687,020                                    | -                     |
| W.P. Labuan       | 15                                                                                  | 0                       | 7                           | 8                                              | -                           | 23,340,600                                                                      | 0                       | 7,640,600                   | 15,700,000                                     | -                     |
| W.P. Putrajaya    | 9                                                                                   | 1                       | 0                           | 8                                              | -                           | 5,855,000                                                                       | 535,000                 | 0                           | 5,320,000                                      | -                     |

**Nota/Notes:**

**1. (-) Tiada transaksi**

(-) No transaction

**2. Data transaksi di atas adalah TIDAK TERMASUK penjualan hartanah daripada pemaju di pasaran primer yang hakmilik individu/ hakmilik strata belum dikeluarkan**  
*The above transaction data DO NOT INCLUDE the property sales from developers in the primary market for which individual title/ strata title has yet been issued*

**Sumber: Pusat Maklumat Harta Tanah Negara (NAPIC), Jabatan Penilaian dan Perkhidmatan Harta**

*Source: National Property Information Centre (NAPIC), Valuation and Property Services Department*

**Jadual 2.3: Bilangan dan Nilai Pindahmilik Hartanah Industri mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 2.3: Volume and Value of Industrial Property Transaction by State and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

**2024**

| Negeri<br>State   | Bilangan Pindahmilik Hartanah Industri<br>Volume of Industrial Property Transaction |                         |                                  |                                                |                                      | Nilai Pindahmilik Hartanah Industri<br>Value of Industrial Property Transaction |                         |                                  |                                                |                                      |
|-------------------|-------------------------------------------------------------------------------------|-------------------------|----------------------------------|------------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------|-------------------------|----------------------------------|------------------------------------------------|--------------------------------------|
|                   | Jumlah<br>Total                                                                     | Warganegara<br>Citizens |                                  |                                                | Bukan<br>Warganegara<br>Non-Citizens | Jumlah<br>Total                                                                 | Warganegara<br>Citizens |                                  |                                                | Bukan<br>Warganegara<br>Non-Citizens |
|                   |                                                                                     | Bumiputera              | Bumiputera<br>Non-<br>Bumiputera | Syarikat &<br>Lain-lain<br>Company<br>& Others |                                      |                                                                                 | Bumiputera              | Bumiputera<br>Non-<br>Bumiputera | Syarikat &<br>Lain-lain<br>Company<br>& Others |                                      |
| <b>Malaysia</b>   | <b>8,783</b>                                                                        | <b>173</b>              | <b>3,272</b>                     | <b>5,321</b>                                   | <b>17</b>                            | <b>27,863,447,579</b>                                                           | <b>171,670,639</b>      | <b>3,429,388,027</b>             | <b>24,194,336,467</b>                          | <b>68,052,446</b>                    |
| Johor             | 1,591                                                                               | 16                      | 501                              | 1,067                                          | 7                                    | 6,643,689,975                                                                   | 16,642,925              | 681,704,334                      | 5,920,293,816                                  | 25,048,900                           |
| Kedah             | 341                                                                                 | 7                       | 97                               | 235                                            | 2                                    | 801,640,103                                                                     | 2,021,190               | 76,938,428                       | 697,275,939                                    | 25,404,546                           |
| Kelantan          | 18                                                                                  | 7                       | 3                                | 8                                              | 0                                    | 34,648,954                                                                      | 11,737,000              | 3,590,000                        | 19,321,954                                     | 0                                    |
| Melaka            | 459                                                                                 | 12                      | 151                              | 296                                            | 0                                    | 642,103,332                                                                     | 10,214,500              | 130,082,489                      | 501,806,343                                    | 0                                    |
| Negeri Sembilan   | 442                                                                                 | 7                       | 173                              | 262                                            | 0                                    | 1,009,431,770                                                                   | 5,964,888               | 127,830,784                      | 875,636,098                                    | 0                                    |
| Pahang            | 287                                                                                 | 11                      | 112                              | 164                                            | 0                                    | 466,652,720                                                                     | 12,653,000              | 71,565,412                       | 382,434,308                                    | 0                                    |
| Pulau Pinang      | 500                                                                                 | 5                       | 150                              | 345                                            | 0                                    | 1,758,469,460                                                                   | 8,636,929               | 145,380,025                      | 1,604,452,506                                  | 0                                    |
| Perak             | 924                                                                                 | 6                       | 281                              | 637                                            | 0                                    | 742,851,435                                                                     | 4,167,840               | 151,614,079                      | 587,069,516                                    | 0                                    |
| Perlis            | 15                                                                                  | 1                       | 8                                | 6                                              | 0                                    | 8,205,000                                                                       | 452,000                 | 6,235,000                        | 1,518,000                                      | 0                                    |
| Selangor          | 2,923                                                                               | 48                      | 1,097                            | 1,771                                          | 7                                    | 13,526,834,276                                                                  | 61,007,973              | 1,599,792,788                    | 11,849,544,515                                 | 16,489,000                           |
| Terengganu        | 33                                                                                  | 18                      | 5                                | 10                                             | 0                                    | 49,080,627                                                                      | 28,231,027              | 4,919,600                        | 15,930,000                                     | 0                                    |
| Sabah             | 375                                                                                 | 13                      | 186                              | 176                                            | 0                                    | 665,618,312                                                                     | 5,735,200               | 130,713,235                      | 529,169,877                                    | 0                                    |
| Sarawak           | 683                                                                                 | 21                      | 424                              | 237                                            | 1                                    | 586,196,243                                                                     | 3,643,667               | 187,494,002                      | 393,948,574                                    | 1,110,000                            |
| W.P. Kuala Lumpur | 171                                                                                 | 0                       | 77                               | 94                                             | 0                                    | 884,162,482                                                                     | 0                       | 100,734,351                      | 783,428,131                                    | 0                                    |
| W.P. Labuan       | 14                                                                                  | 1                       | 7                                | 6                                              | 0                                    | 40,422,890                                                                      | 562,500                 | 10,793,500                       | 29,066,890                                     | 0                                    |
| W.P. Putrajaya    | 7                                                                                   | 0                       | 0                                | 7                                              | 0                                    | 3,440,000                                                                       | 0                       | 0                                | 3,440,000                                      | 0                                    |

**Nota/Notes:**

**1. (-) Tiada transaksi**

(-) No transaction

**2. Data transaksi di atas adalah TIDAK TERMASUK penjualan hartanah daripada pemaju di pasaran primer yang hakmilik individu/ hakmilik strata belum dikeluarkan**  
*The above transaction data DO NOT INCLUDE the property sales from developers in the primary market for which individual title/ strata title has yet been issued*

**Sumber: Pusat Maklumat Harta Tanah Negara (NAPIC), Jabatan Penilaian dan Perkhidmatan Harta**

*Source: National Property Information Centre (NAPIC), Valuation and Property Services Department*

**Jadual 2.4: Bilangan dan Nilai Pindahmilik Hartanah Pertanian mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 2.4: Volume and Value of Agriculture Property Transaction by State and Ethnic Group, Malaysia, 2022-2024*

**2022**

| Negeri<br>State   | Bilangan Pindahmilik Hartanah Pertanian<br>Volume of Agriculture Property Transaction |                         |                                  |                                      | Nilai Pindahmilik Hartanah Pertanian<br>Value of Agriculture Property Transaction |                         |                                  |                                      |                                                |                                                |
|-------------------|---------------------------------------------------------------------------------------|-------------------------|----------------------------------|--------------------------------------|-----------------------------------------------------------------------------------|-------------------------|----------------------------------|--------------------------------------|------------------------------------------------|------------------------------------------------|
|                   | Jumlah<br>Total                                                                       | Warganegara<br>Citizens |                                  | Bukan<br>Warganegara<br>Non-Citizens | Jumlah<br>Total                                                                   | Warganegara<br>Citizens |                                  | Bukan<br>Warganegara<br>Non-Citizens |                                                |                                                |
|                   |                                                                                       | Bumiputera              | Bumiputera<br>Non-<br>Bumiputera |                                      |                                                                                   | Bumiputera              | Bumiputera<br>Non-<br>Bumiputera |                                      |                                                |                                                |
|                   |                                                                                       |                         |                                  |                                      |                                                                                   |                         |                                  |                                      | Syarikat &<br>Lain-lain<br>Company<br>& Others | Syarikat &<br>Lain-lain<br>Company<br>& Others |
| (RM)              |                                                                                       |                         |                                  |                                      |                                                                                   |                         |                                  |                                      |                                                |                                                |
| Malaysia          | 82,040                                                                                | 56,607                  | 20,679                           | 4,743                                | 11                                                                                | 17,857,017,064          | 5,315,912,065                    | 6,448,516,840                        | 6,086,557,435                                  | 6,030,724                                      |
| Johor             | 10,466                                                                                | 5,775                   | 3,883                            | 803                                  | 5                                                                                 | 3,368,028,598           | 860,650,168                      | 1,857,159,708                        | 645,314,298                                    | 4,904,424                                      |
| Kedah             | 14,071                                                                                | 13,140                  | 732                              | 195                                  | 4                                                                                 | 1,240,855,701           | 857,166,150                      | 192,083,840                          | 190,806,711                                    | 799,000                                        |
| Kelantan          | 5,698                                                                                 | 5,504                   | 148                              | 46                                   | 0                                                                                 | 400,708,256             | 352,521,043                      | 20,157,116                           | 28,030,097                                     | 0                                              |
| Melaka            | 2,011                                                                                 | 1,467                   | 407                              | 137                                  | 0                                                                                 | 360,797,085             | 137,367,424                      | 127,055,642                          | 96,374,019                                     | 0                                              |
| Negeri Sembilan   | 4,366                                                                                 | 2,945                   | 1,114                            | 307                                  | 0                                                                                 | 1,157,459,207           | 291,647,486                      | 522,276,564                          | 343,535,157                                    | 0                                              |
| Pahang            | 6,005                                                                                 | 3,951                   | 1,606                            | 448                                  | 0                                                                                 | 2,266,397,782           | 380,439,515                      | 656,618,358                          | 1,229,339,909                                  | 0                                              |
| Pulau Pinang      | 1,779                                                                                 | 1,149                   | 400                              | 229                                  | 1                                                                                 | 939,085,125             | 186,995,122                      | 243,135,408                          | 508,786,595                                    | 168,000                                        |
| Perak             | 13,873                                                                                | 9,414                   | 3,357                            | 1,101                                | 1                                                                                 | 2,524,310,809           | 669,823,793                      | 1,044,575,400                        | 809,752,316                                    | 159,300                                        |
| Perlis            | 2,111                                                                                 | 2,006                   | 79                               | 26                                   | 0                                                                                 | 172,841,852             | 147,985,097                      | 17,440,254                           | 7,416,501                                      | 0                                              |
| Selangor          | 4,196                                                                                 | 2,822                   | 944                              | 430                                  | 0                                                                                 | 1,770,089,781           | 484,275,357                      | 521,632,883                          | 764,181,541                                    | 0                                              |
| Terengganu        | 3,367                                                                                 | 3,211                   | 103                              | 53                                   | 0                                                                                 | 292,798,968             | 237,191,464                      | 28,084,854                           | 27,522,650                                     | 0                                              |
| Sabah             | 2,895                                                                                 | 1,669                   | 916                              | 310                                  | 0                                                                                 | 1,521,142,090           | 385,150,087                      | 262,224,087                          | 873,767,916                                    | 0                                              |
| Sarawak           | 11,108                                                                                | 3,479                   | 6,972                            | 657                                  | 0                                                                                 | 1,823,579,410           | 314,098,459                      | 947,851,226                          | 561,629,725                                    | 0                                              |
| W.P. Kuala Lumpur | 0                                                                                     | 0                       | 0                                | 0                                    | 0                                                                                 | 0                       | 0                                | 0                                    | 0                                              | 0                                              |
| W.P. Labuan       | 94                                                                                    | 75                      | 18                               | 1                                    | 0                                                                                 | 18,922,400              | 10,600,900                       | 8,221,500                            | 100,000                                        | 0                                              |
| W.P. Putrajaya    | 0                                                                                     | 0                       | 0                                | 0                                    | 0                                                                                 | 0                       | 0                                | 0                                    | 0                                              | 0                                              |

**Nota/Notes:**

**1. (-) Tiada transaksi**

(-) No transaction

**2. Data transaksi di atas adalah TIDAK TERMASUK penjualan hartanah daripada pemaju di pasaran primer yang hakmilik individu/ hakmilik strata belum dikeluarkan**

*The above transaction data DO NOT INCLUDE the property sales from developers in the primary market for which individual title/ strata title has yet been issued*

**Sumber: Pusat Maklumat Harta Tanah Negara (NAPIC), Jabatan Penilaian dan Perkhidmatan Harta**

*Source: National Property Information Centre (NAPIC), Valuation and Property Services Department*

**Jadual 2.4: Bilangan dan Nilai Pindahmilik Hartanah Pertanian mengikut Negeri dan Ethnic Group, Malaysia, 2022-2024 (samb.)**  
*Table 2.4: Volume and Value of Agriculture Property Transaction by State and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

**2023**

| Negeri<br>State   | Bilangan Pindahmilik Hartanah Pertanian<br>Volume of Agriculture Property Transaction |                         |                                       |                                      | Nilai Pindahmilik Hartanah Pertanian<br>Value of Agriculture Property Transaction |                         |                                       |                                      |                                                |                                                |
|-------------------|---------------------------------------------------------------------------------------|-------------------------|---------------------------------------|--------------------------------------|-----------------------------------------------------------------------------------|-------------------------|---------------------------------------|--------------------------------------|------------------------------------------------|------------------------------------------------|
|                   | Jumlah<br>Total                                                                       | Warganegara<br>Citizens |                                       | Bukan<br>Warganegara<br>Non-Citizens | Jumlah<br>Total                                                                   | Warganegara<br>Citizens |                                       | Bukan<br>Warganegara<br>Non-Citizens |                                                |                                                |
|                   |                                                                                       | Bumiputera              | Bukan<br>Bumiputera<br>Non-Bumiputera |                                      |                                                                                   | Bumiputera              | Bukan<br>Bumiputera<br>Non-Bumiputera |                                      |                                                |                                                |
|                   |                                                                                       |                         |                                       |                                      |                                                                                   |                         |                                       |                                      | Syarikat &<br>Lain-lain<br>Company<br>& Others | Syarikat &<br>Lain-lain<br>Company<br>& Others |
| (RM)              |                                                                                       |                         |                                       |                                      |                                                                                   |                         |                                       |                                      |                                                |                                                |
| Malaysia          | 75,670                                                                                | 52,087                  | 19,773                                | 3,793                                | 17                                                                                | 18,671,465,080          | 4,735,594,545                         | 6,159,544,502                        | 7,766,342,660                                  | 9,983,373                                      |
| Johor             | 10,063                                                                                | 5,641                   | 3,823                                 | 586                                  | 13                                                                                | 6,330,455,743           | 873,388,098                           | 1,799,945,068                        | 3,648,896,204                                  | 8,226,373                                      |
| Kedah             | 13,297                                                                                | 12,301                  | 786                                   | 210                                  | -                                                                                 | 1,523,257,978           | 826,608,966                           | 225,949,133                          | 470,699,879                                    | -                                              |
| Kelantan          | 5,282                                                                                 | 5,119                   | 147                                   | 16                                   | -                                                                                 | 340,339,870             | 312,596,813                           | 24,268,057                           | 3,475,000                                      | -                                              |
| Melaka            | 1,663                                                                                 | 1,049                   | 344                                   | 270                                  | -                                                                                 | 578,224,121             | 113,094,892                           | 118,099,721                          | 347,029,508                                    | -                                              |
| Negeri Sembilan   | 4,038                                                                                 | 2,767                   | 933                                   | 338                                  | -                                                                                 | 1,357,455,879           | 295,754,154                           | 415,765,204                          | 645,936,521                                    | -                                              |
| Pahang            | 5,248                                                                                 | 3,451                   | 1,464                                 | 333                                  | -                                                                                 | 1,514,989,970           | 327,966,489                           | 617,526,083                          | 569,497,398                                    | -                                              |
| Pulau Pinang      | 1,530                                                                                 | 943                     | 463                                   | 124                                  | -                                                                                 | 732,929,632             | 160,876,963                           | 247,480,965                          | 324,571,704                                    | -                                              |
| Perak             | 12,871                                                                                | 9,212                   | 2,956                                 | 702                                  | 1                                                                                 | 2,138,124,543           | 630,334,735                           | 918,081,859                          | 589,317,949                                    | 390,000                                        |
| Perlis            | 2,022                                                                                 | 1,929                   | 80                                    | 13                                   | -                                                                                 | 160,424,618             | 138,897,498                           | 19,641,420                           | 1,885,700                                      | -                                              |
| Selangor          | 4,343                                                                                 | 2,949                   | 1,037                                 | 357                                  | -                                                                                 | 1,608,968,605           | 489,340,009                           | 589,544,952                          | 530,083,644                                    | -                                              |
| Terengganu        | 2,945                                                                                 | 2,803                   | 115                                   | 27                                   | -                                                                                 | 244,945,733             | 197,967,945                           | 31,223,938                           | 15,753,850                                     | -                                              |
| Sabah             | 1,671                                                                                 | 630                     | 793                                   | 246                                  | 2                                                                                 | 656,249,882             | 84,670,074                            | 230,725,475                          | 339,867,333                                    | 987,000                                        |
| Sarawak           | 10,607                                                                                | 3,223                   | 6,813                                 | 570                                  | 1                                                                                 | 1,464,251,360           | 271,186,770                           | 913,443,020                          | 279,241,570                                    | 380,000                                        |
| W.P. Kuala Lumpur | 0                                                                                     | 0                       | 0                                     | 0                                    | -                                                                                 | 0                       | 0                                     | 0                                    | 0                                              | -                                              |
| W.P. Labuan       | 90                                                                                    | 70                      | 19                                    | 1                                    | -                                                                                 | 20,847,146              | 12,911,139                            | 7,849,607                            | 86,400                                         | -                                              |
| W.P. Putrajaya    | 0                                                                                     | 0                       | 0                                     | 0                                    | -                                                                                 | 0                       | 0                                     | 0                                    | 0                                              | -                                              |

**Nota/Notes:**

**1. (-) Tiada transaksi**

(-) No transaction

**2. Data transaksi di atas adalah TIDAK TERMASUK penjualan hartanah daripada pemaju di pasaran primer yang hakmilik individu/ hakmilik strata belum dikeluarkan**  
*The above transaction data DO NOT INCLUDE the property sales from developers in the primary market for which individual title/ strata title has yet been issued*

**Sumber: Pusat Maklumat Harta Tanah Negara (NAPIC), Jabatan Penilaian dan Perkhidmatan Harta**

*Source: National Property Information Centre (NAPIC), Valuation and Property Services Department*

**Jadual 2.4: Bilangan dan Nilai Pindahmilik Hartanah Pertanian mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 2.4: Volume and Value of Agriculture Property Transaction by State and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

2024

| Negeri<br>State   | Bilangan Pindahmilik Hartanah Pertanian<br>Volume of Agriculture Property Transaction |                         |                                  |                                      | Nilai Pindahmilik Hartanah Pertanian<br>Value of Agriculture Property Transaction |                         |                                  |                                      |                                                |                                                |
|-------------------|---------------------------------------------------------------------------------------|-------------------------|----------------------------------|--------------------------------------|-----------------------------------------------------------------------------------|-------------------------|----------------------------------|--------------------------------------|------------------------------------------------|------------------------------------------------|
|                   | Jumlah<br>Total                                                                       | Warganegara<br>Citizens |                                  | Bukan<br>Warganegara<br>Non-Citizens | Jumlah<br>Total                                                                   | Warganegara<br>Citizens |                                  | Bukan<br>Warganegara<br>Non-Citizens |                                                |                                                |
|                   |                                                                                       | Bumiputera              | Bumiputera<br>Non-<br>Bumiputera |                                      |                                                                                   | Bumiputera              | Bumiputera<br>Non-<br>Bumiputera |                                      |                                                |                                                |
|                   |                                                                                       |                         |                                  |                                      |                                                                                   |                         |                                  |                                      | Syarikat &<br>Lain-lain<br>Company<br>& Others | Syarikat &<br>Lain-lain<br>Company<br>& Others |
| (RM)              |                                                                                       |                         |                                  |                                      |                                                                                   |                         |                                  |                                      |                                                |                                                |
| Malaysia          | 78,797                                                                                | 56,707                  | 17,516                           | 4,566                                | 8                                                                                 | 19,568,365,239          | 5,079,798,039                    | 5,994,897,419                        | 8,491,092,281                                  | 2,577,500                                      |
| Johor             | 9,827                                                                                 | 5,409                   | 3,615                            | 801                                  | 2                                                                                 | 5,045,160,771           | 855,734,993                      | 1,741,221,176                        | 2,447,544,602                                  | 660,000                                        |
| Kedah             | 13,796                                                                                | 12,745                  | 788                              | 263                                  | 0                                                                                 | 1,262,191,184           | 840,531,922                      | 233,497,759                          | 188,161,503                                    | 0                                              |
| Kelantan          | 10,361                                                                                | 10,059                  | 236                              | 66                                   | 0                                                                                 | 642,237,886             | 611,743,354                      | 26,525,532                           | 3,969,000                                      | 0                                              |
| Melaka            | 1,679                                                                                 | 1,004                   | 384                              | 291                                  | 0                                                                                 | 451,329,894             | 115,291,012                      | 168,714,589                          | 167,324,293                                    | 0                                              |
| Negeri Sembilan   | 3,767                                                                                 | 2,710                   | 844                              | 213                                  | 0                                                                                 | 1,038,074,563           | 303,357,353                      | 438,869,148                          | 295,848,062                                    | 0                                              |
| Pahang            | 5,747                                                                                 | 3,855                   | 1,406                            | 486                                  | 0                                                                                 | 1,627,094,764           | 359,143,703                      | 621,935,690                          | 646,015,371                                    | 0                                              |
| Pulau Pinang      | 1,820                                                                                 | 1,104                   | 394                              | 322                                  | 0                                                                                 | 1,346,802,747           | 156,845,881                      | 262,890,503                          | 927,066,363                                    | 0                                              |
| Perak             | 12,225                                                                                | 8,676                   | 2,820                            | 729                                  | 0                                                                                 | 2,232,875,698           | 639,098,151                      | 941,279,521                          | 652,498,026                                    | 0                                              |
| Perlis            | 1,812                                                                                 | 1,732                   | 69                               | 11                                   | 0                                                                                 | 152,896,281             | 130,689,571                      | 19,571,700                           | 2,635,010                                      | 0                                              |
| Selangor          | 4,414                                                                                 | 2,931                   | 1,054                            | 429                                  | 0                                                                                 | 3,094,681,528           | 480,313,429                      | 630,592,466                          | 1,983,775,633                                  | 0                                              |
| Terengganu        | 2,897                                                                                 | 2,806                   | 66                               | 25                                   | 0                                                                                 | 261,584,223             | 231,488,941                      | 18,520,018                           | 11,575,264                                     | 0                                              |
| Sabah             | 1,701                                                                                 | 502                     | 831                              | 363                                  | 5                                                                                 | 974,452,431             | 67,384,634                       | 219,248,862                          | 686,644,935                                    | 1,174,000                                      |
| Sarawak           | 8,680                                                                                 | 3,131                   | 4,987                            | 562                                  | 0                                                                                 | 1,422,488,376           | 281,284,431                      | 667,029,726                          | 474,174,219                                    | 0                                              |
| W.P. Kuala Lumpur | 0                                                                                     | 0                       | 0                                | 0                                    | 0                                                                                 | 0                       | 0                                | 0                                    | 0                                              | 0                                              |
| W.P. Labuan       | 71                                                                                    | 43                      | 22                               | 5                                    | 1                                                                                 | 16,494,893              | 6,890,664                        | 5,000,729                            | 3,860,000                                      | 743,500                                        |
| W.P. Putrajaya    | 0                                                                                     | 0                       | 0                                | 0                                    | 0                                                                                 | 0                       | 0                                | 0                                    | 0                                              | 0                                              |

**Nota/Notes:**

**1. (-) Tiada transaksi**

(-) No transaction

**2. Data transaksi di atas adalah TIDAK TERMASUK penjualan hartanah daripada pemaaju di pasaran primer yang hakmilik individu/ hakmilik strata belum dikeluarkan**  
*The above transaction data DO NOT INCLUDE the property sales from developers in the primary market for which individual title/ strata title has yet been issued*

**Sumber: Pusat Maklumat Harta Tanah Negara (NAPIC), Jabatan Penilaian dan Perkhidmatan Harta**

*Source: National Property Information Centre (NAPIC), Valuation and Property Services Department*

**Jadual 2.5 : Transaksi dan Nilai Pindahmilik Hartanah Pembangunan mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 2.5 : Transaction and Value of Development Land Transaction by State and Ethnic Group, Malaysia, 2022-2024*

| Negeri<br>State   | 2022                                                                                |                         |                                       |                                                |                                      |                                                                                 |                         |                                       |                                                |                                      |
|-------------------|-------------------------------------------------------------------------------------|-------------------------|---------------------------------------|------------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------|-------------------------|---------------------------------------|------------------------------------------------|--------------------------------------|
|                   | Bilangan Pindahmilik Hartanah Pembangunan<br>Volume of Development Land Transaction |                         |                                       |                                                |                                      | Nilai Pindahmilik Hartanah Pembangunan<br>Value of Development Land Transaction |                         |                                       |                                                |                                      |
|                   | Jumlah<br>Total                                                                     | Warganegara<br>Citizens |                                       | Bukan<br>Warganegara<br>Non-Citizens           |                                      | Jumlah<br>Total                                                                 | Warganegara<br>Citizens |                                       | Bukan<br>Warganegara<br>Non-Citizens           |                                      |
|                   |                                                                                     | Bumiputera              | Bukan<br>Bumiputera<br>Non-Bumiputera | Syarikat &<br>Lain-lain<br>Company<br>& Others | Bukan<br>Warganegara<br>Non-Citizens |                                                                                 | Bumiputera              | Bukan<br>Bumiputera<br>Non-Bumiputera | Syarikat &<br>Lain-lain<br>Company<br>& Others | Bukan<br>Warganegara<br>Non-Citizens |
| <b>Malaysia</b>   | <b>22,986</b>                                                                       | <b>15,137</b>           | <b>5,219</b>                          | <b>2,627</b>                                   | <b>3</b>                             | <b>13,163,333,934</b>                                                           | <b>2,348,191,593</b>    | <b>3,033,524,436</b>                  | <b>7,775,094,191</b>                           | <b>6,523,714</b>                     |
| Johor             | 2,315                                                                               | 1,041                   | 917                                   | 355                                            | 2                                    | 2,161,307,139                                                                   | 245,991,165             | 608,800,221                           | 1,305,792,039                                  | 723,714                              |
| Kedah             | 2,709                                                                               | 2,259                   | 295                                   | 155                                            | 0                                    | 663,181,920                                                                     | 268,995,779             | 91,574,651                            | 302,611,490                                    | 0                                    |
| Kelantan          | 1,023                                                                               | 1,006                   | 13                                    | 4                                              | 0                                    | 125,888,853                                                                     | 101,017,787             | 3,078,000                             | 21,793,066                                     | 0                                    |
| Melaka            | 2,741                                                                               | 2,332                   | 248                                   | 161                                            | 0                                    | 621,828,417                                                                     | 230,436,638             | 129,008,500                           | 262,383,279                                    | 0                                    |
| Negeri Sembilan   | 581                                                                                 | 239                     | 227                                   | 115                                            | 0                                    | 462,300,898                                                                     | 55,580,175              | 153,023,964                           | 253,696,759                                    | 0                                    |
| Pahang            | 1,014                                                                               | 625                     | 254                                   | 135                                            | 0                                    | 532,303,211                                                                     | 125,812,714             | 141,345,870                           | 265,144,627                                    | 0                                    |
| Pulau Pinang      | 1,315                                                                               | 618                     | 314                                   | 383                                            | 0                                    | 1,334,866,478                                                                   | 135,404,273             | 184,183,008                           | 1,015,279,197                                  | 0                                    |
| Perak             | 521                                                                                 | 286                     | 176                                   | 59                                             | 0                                    | 325,655,737                                                                     | 28,599,814              | 107,176,407                           | 189,879,516                                    | 0                                    |
| Perlis            | 350                                                                                 | 304                     | 31                                    | 15                                             | 0                                    | 56,203,255                                                                      | 32,061,797              | 14,510,640                            | 9,630,818                                      | 0                                    |
| Selangor          | 3,040                                                                               | 2,027                   | 521                                   | 492                                            | 0                                    | 3,343,286,076                                                                   | 563,049,731             | 488,689,925                           | 2,291,546,420                                  | 0                                    |
| Terengganu        | 3,561                                                                               | 3,484                   | 37                                    | 40                                             | 0                                    | 298,910,118                                                                     | 275,600,981             | 8,671,500                             | 14,637,637                                     | 0                                    |
| Sabah             | 818                                                                                 | 489                     | 231                                   | 98                                             | 0                                    | 636,040,218                                                                     | 95,035,994              | 137,286,307                           | 403,717,917                                    | 0                                    |
| Sarawak           | 2,612                                                                               | 245                     | 1,845                                 | 522                                            | 0                                    | 1,424,383,756                                                                   | 110,941,639             | 760,695,353                           | 552,746,764                                    | 0                                    |
| W.P. Kuala Lumpur | 204                                                                                 | 65                      | 57                                    | 81                                             | 1                                    | 1,137,124,122                                                                   | 67,526,535              | 187,870,790                           | 875,926,797                                    | 5,800,000                            |
| W.P. Labuan       | 182                                                                                 | 117                     | 53                                    | 12                                             | 0                                    | 40,053,736                                                                      | 12,136,571              | 17,609,300                            | 10,307,865                                     | 0                                    |
| W.P. Putrajaya    | 0                                                                                   | 0                       | 0                                     | 0                                              | 0                                    | 0                                                                               | 0                       | 0                                     | 0                                              | 0                                    |

**Nota/Notes:**

**1. (-) Tiada transaksi**

(-) No transaction

**2. Data transaksi di atas adalah TIDAK TERMASUK penjualan hartanah daripada pemaui di pasaran primer yang hakmilik individu/ hakmilik strata belum dikeluarkan**  
*The above transaction data DO NOT INCLUDE the property sales from developers in the primary market for which individual title/ strata title has yet been issued*

**Sumber: Pusat Maklumat Harta Tanah Negara (NAPIC), Jabatan Penilaian dan Perkhidmatan Harta**

*Source: National Property Information Centre (NAPIC), Valuation and Property Services Department*

**Jadual 2.5 : Transaksi dan Nilai Pindahmilik Hartanah Pembangunan mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 2.5 : Transaction and Value of Development Land Transaction by State and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

**2023**

| Negeri<br>State   | Bilangan Pindahmilik Hartanah Pembangunan<br>Volume of Development Land Transaction |                         |              |                                                |            | Nilai Pindahmilik Hartanah Pembangunan<br>Value of Development Land Transaction |                         |                      |                                                |                   |
|-------------------|-------------------------------------------------------------------------------------|-------------------------|--------------|------------------------------------------------|------------|---------------------------------------------------------------------------------|-------------------------|----------------------|------------------------------------------------|-------------------|
|                   | Jumlah<br>Total                                                                     | Warganegara<br>Citizens |              | Bukan<br>Warganegara<br>Non-Citizens           |            | Jumlah<br>Total                                                                 | Warganegara<br>Citizens |                      | Bukan<br>Warganegara<br>Non-Citizens           |                   |
|                   |                                                                                     | Bumiputera              | Bumiputera   | Syarikat &<br>Lain-lain<br>Company<br>& Others | Bumiputera |                                                                                 | Bumiputera              | Bumiputera           | Syarikat &<br>Lain-lain<br>Company<br>& Others | Bumiputera        |
| <b>Malaysia</b>   | <b>24,132</b>                                                                       | <b>15,521</b>           | <b>5,527</b> | <b>3,063</b>                                   | <b>21</b>  | <b>14,986,095,347</b>                                                           | <b>2,565,933,940</b>    | <b>3,397,427,310</b> | <b>8,955,973,330</b>                           | <b>66,760,767</b> |
| Johor             | 2,573                                                                               | 1,216                   | 980          | 363                                            | 14         | 2,604,634,439                                                                   | 342,792,357             | 699,910,708          | 1,528,829,940                                  | 33,101,434        |
| Kedah             | 3,013                                                                               | 2,442                   | 348          | 223                                            | 0          | 1,191,268,565                                                                   | 308,190,526             | 133,360,854          | 749,717,185                                    | 0                 |
| Kelantan          | 1,225                                                                               | 1,198                   | 25           | 2                                              | 0          | 129,470,808                                                                     | 122,506,808             | 6,118,000            | 846,000                                        | 0                 |
| Melaka            | 2,887                                                                               | 2,398                   | 287          | 202                                            | 0          | 689,691,561                                                                     | 256,574,998             | 161,398,473          | 271,718,090                                    | 0                 |
| Negeri Sembilan   | 622                                                                                 | 206                     | 234          | 182                                            | 0          | 733,397,814                                                                     | 49,355,818              | 171,234,748          | 512,807,248                                    | 0                 |
| Pahang            | 1,031                                                                               | 579                     | 263          | 189                                            | 0          | 495,791,012                                                                     | 116,145,726             | 147,103,740          | 232,541,546                                    | 0                 |
| Pulau Pinang      | 1,335                                                                               | 601                     | 393          | 340                                            | 1          | 1,637,008,482                                                                   | 130,517,211             | 316,438,430          | 1,185,822,841                                  | 4,230,000         |
| Perak             | 590                                                                                 | 233                     | 166          | 191                                            | 0          | 269,269,004                                                                     | 29,041,443              | 79,569,255           | 160,658,306                                    | 0                 |
| Perlis            | 569                                                                                 | 524                     | 28           | 17                                             | 0          | 64,514,097                                                                      | 45,374,185              | 7,227,048            | 11,912,864                                     | 0                 |
| Selangor          | 2,548                                                                               | 1,555                   | 567          | 424                                            | 2          | 2,860,679,942                                                                   | 545,691,618             | 604,175,945          | 1,707,987,379                                  | 2,825,000         |
| Terengganu        | 3,658                                                                               | 3,520                   | 64           | 74                                             | 0          | 335,896,388                                                                     | 295,290,100             | 18,712,902           | 21,893,386                                     | 0                 |
| Sabah             | 1,320                                                                               | 725                     | 409          | 184                                            | 2          | 839,240,694                                                                     | 96,215,651              | 211,058,956          | 526,712,754                                    | 5,253,333         |
| Sarawak           | 2,424                                                                               | 169                     | 1,664        | 591                                            | 0          | 1,670,613,392                                                                   | 76,300,315              | 688,885,133          | 905,427,944                                    | 0                 |
| W.P. Kuala Lumpur | 188                                                                                 | 69                      | 51           | 67                                             | 1          | 1,426,417,715                                                                   | 137,334,607             | 135,083,691          | 1,132,911,417                                  | 21,088,000        |
| W.P. Labuan       | 149                                                                                 | 86                      | 48           | 14                                             | 1          | 38,201,434                                                                      | 14,602,577              | 17,149,427           | 6,186,430                                      | 263,000           |
| W.P. Putrajaya    | 0                                                                                   | 0                       | 0            | 0                                              | 0          | 0                                                                               | 0                       | 0                    | 0                                              | 0                 |

**Nota/Notes:**

**1. (-) Tiada transaksi**

(-) No transaction

**2. Data transaksi di atas adalah TIDAK TERMASUK penjualan hartanah daripada pemaui di pasaran primer yang hakmilik individu/ hakmilik strata belum dikeluarkan**

*The above transaction data DO NOT INCLUDE the property sales from developers in the primary market for which individual title/ strata title has yet been issued*

**Sumber: Pusat Maklumat Harta Tanah Negara (NAPIC), Jabatan Penilaian dan Perkhidmatan Harta**

*Source: National Property Information Centre (NAPIC), Valuation and Property Services Department*

**Jadual 2.5 : Transaksi dan Nilai Pindahmilik Hartanah Pembangunan mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 2.5 : Transaction and Value of Development Land Transaction by State and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

| Negeri<br>State   | 2024                                                                                |                         |                                  |                                                |            |                                                                                 |                         |                                  |                                                |                    |
|-------------------|-------------------------------------------------------------------------------------|-------------------------|----------------------------------|------------------------------------------------|------------|---------------------------------------------------------------------------------|-------------------------|----------------------------------|------------------------------------------------|--------------------|
|                   | Bilangan Pindahmilik Hartanah Pembangunan<br>Volume of Development Land Transaction |                         |                                  |                                                |            | Nilai Pindahmilik Hartanah Pembangunan<br>Value of Development Land Transaction |                         |                                  |                                                |                    |
|                   | Jumlah<br>Total                                                                     | Warganegara<br>Citizens |                                  | Bukan<br>Warganegara<br>Non-Citizens           |            | Jumlah<br>Total                                                                 | Warganegara<br>Citizens |                                  | Bukan<br>Warganegara<br>Non-Citizens           |                    |
|                   |                                                                                     | Bumiputera              | Bumiputera<br>Non-<br>Bumiputera | Syarikat &<br>Lain-lain<br>Company<br>& Others | Bumiputera |                                                                                 | Bumiputera              | Bumiputera<br>Non-<br>Bumiputera | Syarikat &<br>Lain-lain<br>Company<br>& Others | Bumiputera         |
| <b>Malaysia</b>   | <b>26,464</b>                                                                       | <b>17,782</b>           | <b>5,499</b>                     | <b>3,165</b>                                   | <b>18</b>  | <b>19,886,311,284</b>                                                           | <b>2,734,653,384</b>    | <b>3,284,162,409</b>             | <b>13,743,491,536</b>                          | <b>124,003,955</b> |
| Johor             | 2,599                                                                               | 1,260                   | 874                              | 460                                            | 5          | 6,615,205,072                                                                   | 306,375,162             | 677,678,326                      | 5,627,936,317                                  | 3,215,267          |
| Kedah             | 3,646                                                                               | 2,987                   | 366                              | 293                                            | 0          | 1,046,494,130                                                                   | 370,699,704             | 131,719,936                      | 544,074,490                                    | 0                  |
| Kelantan          | 2,559                                                                               | 2,523                   | 32                               | 4                                              | 0          | 239,194,852                                                                     | 232,188,752             | 6,736,600                        | 269,500                                        | 0                  |
| Melaka            | 3,097                                                                               | 2,587                   | 275                              | 234                                            | 1          | 672,574,320                                                                     | 264,041,415             | 155,493,917                      | 252,408,988                                    | 630,000            |
| Negeri Sembilan   | 750                                                                                 | 359                     | 256                              | 132                                            | 3          | 780,982,124                                                                     | 75,207,824              | 208,209,712                      | 497,485,900                                    | 78,688             |
| Pahang            | 1,023                                                                               | 628                     | 246                              | 149                                            | 0          | 521,472,833                                                                     | 141,768,402             | 169,154,218                      | 210,550,213                                    | 0                  |
| Pulau Pinang      | 1,570                                                                               | 732                     | 378                              | 460                                            | 0          | 1,548,622,460                                                                   | 161,272,095             | 271,198,356                      | 1,116,152,009                                  | 0                  |
| Perak             | 591                                                                                 | 249                     | 250                              | 92                                             | 0          | 297,789,513                                                                     | 29,725,014              | 86,664,112                       | 181,400,387                                    | 0                  |
| Perlis            | 739                                                                                 | 679                     | 43                               | 17                                             | 0          | 96,278,993                                                                      | 67,679,494              | 10,578,001                       | 18,021,498                                     | 0                  |
| Selangor          | 2,567                                                                               | 1,605                   | 495                              | 467                                            | 0          | 3,503,982,478                                                                   | 518,696,667             | 540,667,053                      | 2,444,618,758                                  | 0                  |
| Terengganu        | 3,269                                                                               | 3,178                   | 40                               | 51                                             | 0          | 328,552,470                                                                     | 280,599,815             | 11,427,860                       | 36,524,795                                     | 0                  |
| Sabah             | 1,159                                                                               | 578                     | 399                              | 179                                            | 3          | 830,986,680                                                                     | 66,699,097              | 198,779,955                      | 551,177,628                                    | 14,330,000         |
| Sarawak           | 2,514                                                                               | 257                     | 1,741                            | 516                                            | 0          | 1,820,082,547                                                                   | 114,286,503             | 695,927,958                      | 1,009,868,086                                  | 0                  |
| W.P. Kuala Lumpur | 210                                                                                 | 62                      | 47                               | 95                                             | 6          | 1,431,798,857                                                                   | 91,323,878              | 102,553,662                      | 1,132,171,317                                  | 105,750,000        |
| W.P. Labuan       | 171                                                                                 | 98                      | 57                               | 16                                             | 0          | 152,293,955                                                                     | 14,089,562              | 17,372,743                       | 120,831,650                                    | 0                  |
| W.P. Putrajaya    | 0                                                                                   | 0                       | 0                                | 0                                              | 0          | 0                                                                               | 0                       | 0                                | 0                                              | 0                  |

**Nota/Notes:**

**1. (-) Tiada transaksi**

(-) No transaction

**2. Data transaksi di atas adalah TIDAK TERMASUK penjualan hartanah daripada pemaju di pasaran primer yang hakmilik individu/ hakmilik strata belum dikeluarkan**  
*The above transaction data DO NOT INCLUDE the property sales from developers in the primary market for which individual title/ strata title has yet been issued*

**Sumber: Pusat Maklumat Harta Tanah Negara (NAPIC), Jabatan Penilaian dan Perkhidmatan Harta**

*Source: National Property Information Centre (NAPIC), Valuation and Property Services Department*

**Jadual 2.6: Peratusan Isi Rumah mengikut Kumpulan Etnik dan Jenis Rumah yang Didiami, Malaysia, 2016-2022**  
*Table 2.6: Percentage of Households by Ethnic Group and Type of Occupied Dwelling, Malaysia, 2016-2022*

| Kumpulan Etnik<br><i>Ethnic Group</i> | Tahun<br><i>Year</i> | Jenis Rumah yang Didiami<br><i>Type of Occupied Dwelling</i> |                         |                             |
|---------------------------------------|----------------------|--------------------------------------------------------------|-------------------------|-----------------------------|
|                                       |                      | Dimiliki<br><i>Owned</i>                                     | Disewa<br><i>Rented</i> | Kuarters<br><i>Quarters</i> |
|                                       |                      | (%)                                                          |                         |                             |
| Jumlah<br><i>Total</i>                | 2016                 | 76.3                                                         | 19.6                    | 4.1                         |
|                                       | 2019                 | 76.9                                                         | 19.8                    | 3.3                         |
|                                       | 2022                 | 76.5                                                         | 20.3                    | 3.3                         |
| Bumiputera                            | 2016                 | 73.0                                                         | 21.3                    | 5.7                         |
|                                       | 2019                 | 73.7                                                         | 21.4                    | 4.9                         |
|                                       | 2022                 | 73.4                                                         | 21.9                    | 4.7                         |
| Cina<br><i>Chinese</i>                | 2016                 | 87.1                                                         | 12.4                    | 0.5                         |
|                                       | 2019                 | 86.7                                                         | 13.1                    | 0.2                         |
|                                       | 2022                 | 86.4                                                         | 13.4                    | 0.2                         |
| India<br><i>Indians</i>               | 2016                 | 71.0                                                         | 27.4                    | 1.6                         |
|                                       | 2019                 | 71.4                                                         | 27.3                    | 1.3                         |
|                                       | 2022                 | 69.9                                                         | 28.8                    | 1.3                         |
| Lain-lain<br><i>Others</i>            | 2016                 | 64.3                                                         | 21.5                    | 14.1                        |
|                                       | 2019                 | 69.7                                                         | 24.9                    | 5.4                         |
|                                       | 2022                 | 74.7                                                         | 23.0                    | 2.3                         |

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 2.7: Peratusan Isi Rumah mengikut Negeri, Kumpulan Etnik dan Jenis Rumah yang Didiami, Malaysia, 2016-2022**  
*Table 2.7: Percentage of Households by State, Ethnic Group and Type of Occupied Dwelling, Malaysia, 2016-2022*

| Negeri<br>State   | 2016                                                  |                  |                      |                                    |                  |                      |  |
|-------------------|-------------------------------------------------------|------------------|----------------------|------------------------------------|------------------|----------------------|--|
|                   | Jenis Rumah yang Didiami<br>Type of Occupied Dwelling |                  |                      |                                    |                  |                      |  |
|                   | Bumiputera                                            |                  |                      | Bukan Bumiputera<br>Non-Bumiputera |                  |                      |  |
|                   | Dimiliki<br>Owned                                     | Disewa<br>Rented | Kuarters<br>Quarters | Dimiliki<br>Owned                  | Disewa<br>Rented | Kuarters<br>Quarters |  |
|                   | (%)                                                   |                  |                      |                                    |                  |                      |  |
| <b>Malaysia</b>   | <b>73.0</b>                                           | <b>21.3</b>      | <b>5.7</b>           | <b>82.2</b>                        | <b>16.6</b>      | <b>1.2</b>           |  |
| Johor             | 72.9                                                  | 22.1             | 5.0                  | 83.4                               | 16.0             | 0.6                  |  |
| Kedah             | 84.3                                                  | 13.7             | 2.0                  | 85.5                               | 14.0             | 0.5                  |  |
| Kelantan          | 84.6                                                  | 12.5             | 2.9                  | 68.7                               | 27.8             | 3.5                  |  |
| Melaka            | 80.1                                                  | 18.0             | 2.0                  | 85.7                               | 14.2             | 0.1                  |  |
| Negeri Sembilan   | 75.6                                                  | 19.8             | 4.6                  | 86.6                               | 12.5             | 0.9                  |  |
| Pahang            | 74.2                                                  | 18.2             | 7.6                  | 86.2                               | 12.3             | 1.5                  |  |
| Pulau Pinang      | 69.3                                                  | 25.1             | 5.6                  | 85.3                               | 14.6             | 0.1                  |  |
| Perak             | 77.6                                                  | 18.5             | 4.0                  | 88.0                               | 10.8             | 1.2                  |  |
| Perlis            | 85.4                                                  | 8.8              | 5.8                  | 90.0                               | 9.4              | 0.6                  |  |
| Selangor          | 63.5                                                  | 34.2             | 2.3                  | 79.9                               | 19.8             | 0.3                  |  |
| Terengganu        | 85.8                                                  | 11.3             | 2.9                  | 85.3                               | 14.7             | 0.0                  |  |
| Sabah             | 71.3                                                  | 17.9             | 10.8                 | 72.4                               | 17.3             | 10.3                 |  |
| Sarawak           | 77.9                                                  | 10.8             | 11.3                 | 89.6                               | 8.4              | 2.0                  |  |
| W.P. Kuala Lumpur | 49.5                                                  | 42.2             | 8.4                  | 72.8                               | 26.8             | 0.4                  |  |
| W.P. Labuan       | 61.7                                                  | 27.0             | 11.3                 | 80.7                               | 15.3             | 4.0                  |  |
| W.P. Putrajaya    | 9.2                                                   | 3.0              | 87.9                 | 28.6                               | 0.0              | 71.4                 |  |

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 2.7: Peratusan Isi Rumah mengikut Negeri, Kumpulan Etnik dan Jenis Rumah yang Didiami, Malaysia, 2016-2022 (samb.)**  
*Table 2.7: Percentage of Households by State, Ethnic Group and Type of Occupied Dwelling, Malaysia, 2016-2022 (cont'd)*

| Negeri<br>State   | 2019                                                  |                  |                      |                                    |                  |                      |
|-------------------|-------------------------------------------------------|------------------|----------------------|------------------------------------|------------------|----------------------|
|                   | Jenis Rumah yang Didiami<br>Type of Occupied Dwelling |                  |                      |                                    |                  |                      |
|                   | Bumiputera                                            |                  |                      | Bukan Bumiputera<br>Non-Bumiputera |                  |                      |
|                   | Dimiliki<br>Owned                                     | Disewa<br>Rented | Kuarters<br>Quarters | Dimiliki<br>Owned                  | Disewa<br>Rented | Kuarters<br>Quarters |
|                   | (%)                                                   |                  |                      |                                    |                  |                      |
| <b>Malaysia</b>   | <b>73.7</b>                                           | <b>21.4</b>      | <b>4.9</b>           | <b>82.7</b>                        | <b>16.7</b>      | <b>0.6</b>           |
| Johor             | 73.0                                                  | 22.8             | 4.2                  | 84.0                               | 15.9             | 0.1                  |
| Kedah             | 83.6                                                  | 13.6             | 2.8                  | 87.6                               | 12.0             | 0.4                  |
| Kelantan          | 84.9                                                  | 11.7             | 3.4                  | 81.6                               | 17.5             | 0.9                  |
| Melaka            | 81.5                                                  | 16.6             | 1.9                  | 87.1                               | 12.8             | 0.1                  |
| Negeri Sembilan   | 75.3                                                  | 19.5             | 5.2                  | 84.7                               | 14.6             | 0.7                  |
| Pahang            | 72.7                                                  | 18.3             | 9.0                  | 86.3                               | 12.9             | 0.8                  |
| Pulau Pinang      | 70.2                                                  | 26.5             | 3.3                  | 84.6                               | 15.3             | 0.1                  |
| Perak             | 76.6                                                  | 19.0             | 4.4                  | 88.1                               | 11.4             | 0.5                  |
| Perlis            | 83.2                                                  | 11.3             | 5.5                  | 91.1                               | 8.6              | 0.3                  |
| Selangor          | 63.0                                                  | 35.4             | 1.6                  | 79.6                               | 20.1             | 0.3                  |
| Terengganu        | 86.6                                                  | 10.6             | 2.8                  | 82.6                               | 17.0             | 0.4                  |
| Sabah             | 74.9                                                  | 17.1             | 8.0                  | 79.2                               | 17.0             | 3.8                  |
| Sarawak           | 83.5                                                  | 9.0              | 7.5                  | 91.7                               | 7.4              | 0.9                  |
| W.P. Kuala Lumpur | 52.5                                                  | 42.0             | 5.5                  | 71.9                               | 27.8             | 0.3                  |
| W.P. Labuan       | 58.1                                                  | 34.9             | 7.0                  | 77.0                               | 21.8             | 1.2                  |
| W.P. Putrajaya    | 13.9                                                  | 7.6              | 78.5                 | 53.0                               | 5.9              | 41.1                 |

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 2.7: Peratusan Isi Rumah mengikut Negeri, Kumpulan Etnik dan Jenis Rumah yang Didiami, Malaysia, 2016-2022 (samb.)**  
*Table 2.7: Percentage of Households by State, Ethnic Group and Type of Occupied Dwelling, Malaysia, 2016-2022 (cont'd)*

| Negeri<br>State   | 2022                                                  |                  |                      |                                    |                  |                      |  |
|-------------------|-------------------------------------------------------|------------------|----------------------|------------------------------------|------------------|----------------------|--|
|                   | Jenis Rumah yang Didiami<br>Type of Occupied Dwelling |                  |                      |                                    |                  |                      |  |
|                   | Bumiputera                                            |                  |                      | Bukan Bumiputera<br>Non-Bumiputera |                  |                      |  |
|                   | Dimiliki<br>Owned                                     | Disewa<br>Rented | Kuarters<br>Quarters | Dimiliki<br>Owned                  | Disewa<br>Rented | Kuarters<br>Quarters |  |
|                   | (%)                                                   |                  |                      |                                    |                  |                      |  |
| <b>Malaysia</b>   | <b>73.4</b>                                           | <b>21.9</b>      | <b>4.7</b>           | <b>82.5</b>                        | <b>17.0</b>      | <b>0.5</b>           |  |
| Johor             | 72.5                                                  | 23.2             | 4.3                  | 85.3                               | 14.5             | 0.2                  |  |
| Kedah             | 84.0                                                  | 14.0             | 2.0                  | 87.5                               | 11.0             | 1.6                  |  |
| Kelantan          | 85.9                                                  | 12.4             | 1.7                  | 75.9                               | 24.1             | 0.0                  |  |
| Melaka            | 82.2                                                  | 16.5             | 1.3                  | 89.6                               | 10.3             | 0.1                  |  |
| Negeri Sembilan   | 77.5                                                  | 19.1             | 3.4                  | 85.6                               | 12.7             | 1.7                  |  |
| Pahang            | 75.6                                                  | 16.6             | 7.7                  | 87.5                               | 12.1             | 0.4                  |  |
| Pulau Pinang      | 70.6                                                  | 27.5             | 1.9                  | 85.9                               | 14.1             | 0.0                  |  |
| Perak             | 79.0                                                  | 17.5             | 3.5                  | 88.2                               | 11.3             | 0.5                  |  |
| Perlis            | 84.2                                                  | 9.9              | 5.8                  | 85.8                               | 13.0             | 1.3                  |  |
| Selangor          | 62.5                                                  | 35.3             | 2.2                  | 76.5                               | 23.3             | 0.1                  |  |
| Terengganu        | 81.6                                                  | 14.3             | 4.0                  | 86.4                               | 13.0             | 0.6                  |  |
| Sabah             | 74.1                                                  | 17.4             | 8.5                  | 82.2                               | 15.9             | 1.9                  |  |
| Sarawak           | 80.2                                                  | 9.9              | 9.9                  | 91.5                               | 7.0              | 1.5                  |  |
| W.P. Kuala Lumpur | 50.8                                                  | 45.3             | 3.9                  | 73.7                               | 26.1             | 0.2                  |  |
| W.P. Labuan       | 55.2                                                  | 34.1             | 10.7                 | 86.8                               | 12.1             | 1.0                  |  |
| W.P. Putrajaya    | 20.3                                                  | 7.5              | 72.2                 | 65.0                               | 5.0              | 30.0                 |  |

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

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# **STATISTIK SOSIAL**

*SOCIAL STATISTICS*

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## **KESIHATAN**

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**Jadual 3.1 : Sepuluh Sebab Kematian Utama (Disahkan) mengikut Kumpulan Etnik, Malaysia, 2021-2023**  
*Table 3.1 : Ten Principal Causes of Death (Medically Certified) by Ethnic Group, Malaysia, 2021-2023*

| 2021                                                |             |      |                                                         |             |      |                                  |             |      |                                                  |             |      |                                                  |             |      |
|-----------------------------------------------------|-------------|------|---------------------------------------------------------|-------------|------|----------------------------------|-------------|------|--------------------------------------------------|-------------|------|--------------------------------------------------|-------------|------|
| Warganegara<br>Citizens                             |             |      |                                                         |             |      |                                  |             |      |                                                  |             |      | Bukan<br>Warganegara<br>Non-Citizens             |             |      |
| Bumiputera                                          |             |      | Cina<br>Chinese                                         |             |      | India<br>Indians                 |             |      | Lain-lain<br>Others                              |             |      |                                                  |             |      |
| Sebab Kematian<br>Cause of Death                    | Bil.<br>No. | %    | Sebab Kematian<br>Cause of Death                        | Bil.<br>No. | %    | Sebab Kematian<br>Cause of Death | Bil.<br>No. | %    | Sebab Kematian<br>Cause of Death                 | Bil.<br>No. | %    | Sebab Kematian<br>Cause of Death                 | Bil.<br>No. | %    |
| 1. COVID-19 infection (due to)                      | 17,654      | 18.0 | COVID-19 infection (due to)                             | 5,917       | 16.3 | COVID-19 infection (due to)      | 2,903       | 19.5 | COVID-19 infection (due to)                      | 398         | 24.7 | COVID-19 infection (due to)                      | 4,191       | 63.0 |
| 2. Ischaemic heart diseases                         | 13,562      | 13.8 | Ischaemic heart diseases                                | 4,794       | 13.2 | Ischaemic heart diseases         | 2,581       | 17.3 | Ischaemic heart diseases                         | 189         | 11.7 | Pneumonia                                        | 363         | 5.5  |
| 3. Pneumonia                                        | 10,914      | 11.1 | Pneumonia                                               | 4,372       | 12.0 | Pneumonia                        | 1,695       | 11.4 | Pneumonia                                        | 159         | 9.9  | Ischaemic heart diseases                         | 356         | 5.4  |
| 4. Cerebrovascular diseases                         | 6,905       | 7.0  | Cerebrovascular diseases                                | 2,277       | 6.3  | Cerebrovascular diseases         | 749         | 5.0  | Cerebrovascular diseases                         | 77          | 4.8  | Intentional self-harm                            | 173         | 4.1  |
| 5. Transport accidents                              | 2,131       | 2.2  | Malignant neoplasm of trachea, bronchus and lung        | 1,087       | 3.0  | Transport accidents              | 423         | 2.8  | Transport accidents                              | 47          | 2.9  | Cerebrovascular diseases                         | 57          | 2.6  |
| 6. Diabetes mellitus                                | 2,070       | 2.1  | Malignant neoplasm of colon, rectum and anus            | 869         | 2.4  | Diseases of the liver            | 335         | 2.3  | Chronic lower respiratory diseases               | 31          | 1.9  | Diabetes mellitus                                | 46          | 0.9  |
| 7. Hypertensive diseases                            | 1,826       | 1.9  | Malignant neoplasm of liver and intrahepatic bile ducts | 633         | 1.7  | Diabetes mellitus                | 245         | 1.6  | Hypertensive diseases                            | 29          | 1.8  | Malignant neoplasm of trachea, bronchus and lung | 42          | 0.7  |
| 8. Chronic lower respiratory diseases               | 1,794       | 1.8  | Hypertensive diseases                                   | 596         | 1.6  | Intentional self-harm            | 235         | 1.6  | Diabetes mellitus                                | 28          | 1.7  | Hypertensive diseases                            | 37          | 0.6  |
| 9. Malignant neoplasm of trachea, bronchus and lung | 1,399       | 1.4  | Malignant neoplasm of breast                            | 569         | 1.6  | Malignant neoplasm of breast     | 168         | 1.1  | Malignant neoplasm of trachea, bronchus and lung | 25          | 1.5  | Chronic lower respiratory diseases               | 28          | 0.6  |
| 10. Malignant neoplasm of colon, rectum and anus    | 1,182       | 1.2  | Transport accidents                                     | 433         | 1.2  | Hypertensive diseases            | 149         | 1.0  | Diseases of the liver                            | 20          | 1.2  | Diseases of the liver                            | 27          | 0.4  |
| Keseluruhan sebab<br>All causes                     | 98,208      |      | Keseluruhan sebab<br>All causes                         | 36,288      |      | Keseluruhan sebab<br>All causes  | 14,879      |      | Keseluruhan sebab<br>All causes                  | 1,613       |      | Keseluruhan sebab<br>All causes                  | 6,648       |      |

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 3.1 : Sepuluh Sebab Kematian Utama (Disahkan) mengikut Kumpulan Etnik, Malaysia, 2021-2023 (samb.)**  
*Table 3.1 : Ten Principal Causes of Death (Medically Certified) by Ethnic Group, Malaysia, 2021-2023 (cont'd)*

| 2022                                                |             |      |                                                         |             |      |                                    |             |      |                                    |             |      |                                                  |             |      |
|-----------------------------------------------------|-------------|------|---------------------------------------------------------|-------------|------|------------------------------------|-------------|------|------------------------------------|-------------|------|--------------------------------------------------|-------------|------|
| Warganegara                                         |             |      |                                                         |             |      |                                    |             |      |                                    |             |      | Bukan Warganegara<br>Non-Citizens                |             |      |
| Citizens                                            |             |      |                                                         |             |      |                                    |             |      |                                    |             |      |                                                  |             |      |
| Bumiputera                                          |             |      | Cina<br>Chinese                                         |             |      | India<br>Indians                   |             |      | Lain-lain<br>Others                |             |      |                                                  |             |      |
| Sebab Kematian<br>Cause of Death                    | Bil.<br>No. | %    | Sebab Kematian<br>Cause of Death                        | Bil.<br>No. | %    | Sebab Kematian<br>Cause of Death   | Bil.<br>No. | %    | Sebab Kematian<br>Cause of Death   | Bil.<br>No. | %    | Sebab Kematian<br>Cause of Death                 | Bil.<br>No. | %    |
| 1. Ischaemic heart diseases                         | 12,901      | 16.0 | Ischaemic heart diseases                                | 4,522       | 14.7 | Ischaemic heart diseases           | 2,486       | 21.1 | Ischaemic heart diseases           | 169         | 14.3 | Ischaemic heart diseases                         | 304         | 13.2 |
| 2. Pneumonia                                        | 10,745      | 13.3 | Pneumonia                                               | 4,279       | 13.9 | Pneumonia                          | 1,450       | 12.3 | Pneumonia                          | 158         | 13.4 | COVID-19 infection (due to)                      | 264         | 11.5 |
| 3. Cerebrovascular diseases                         | 6,234       | 7.7  | Cerebrovascular diseases                                | 2,063       | 6.7  | Cerebrovascular diseases           | 665         | 5.6  | Transport accidents                | 60          | 5.1  | Pneumonia                                        | 262         | 11.4 |
| 4. COVID-19 infection (due to)                      | 3,198       | 4.0  | COVID-19 infection (due to)                             | 1,436       | 4.7  | Transport accidents                | 484         | 4.1  | Cerebrovascular diseases           | 56          | 4.7  | Intentional self-harm                            | 235         | 10.2 |
| 5. Transport accidents                              | 2,903       | 3.6  | Malignant neoplasm of trachea, bronchus and lung        | 1,070       | 3.5  | COVID-19 infection (due to)        | 368         | 3.1  | COVID-19 infection (due to)        | 48          | 4.1  | Cerebrovascular diseases                         | 150         | 6.5  |
| 6. Chronic lower respiratory diseases               | 1,778       | 2.2  | Malignant neoplasm of colon, rectum and anus            | 735         | 2.4  | Diseases of the liver              | 344         | 2.9  | Malignant neoplasm of breast       | 27          | 2.3  | Transport accidents                              | 46          | 2.0  |
| 7. Diabetes mellitus                                | 1,544       | 1.9  | Malignant neoplasm of liver and intrahepatic bile ducts | 579         | 1.9  | Diabetes mellitus                  | 211         | 1.8  | Chronic lower respiratory diseases | 25          | 2.1  | Malignant neoplasm of trachea, bronchus and lung | 44          | 1.9  |
| 8. Hypertensive diseases                            | 1,417       | 1.8  | Malignant neoplasm of breast                            | 531         | 1.7  | Intentional self-harm              | 207         | 1.8  | Diabetes mellitus                  | 22          | 1.9  | Hypertensive diseases                            | 42          | 1.8  |
| 9. Malignant neoplasm of trachea, bronchus and lung | 1,393       | 1.7  | Hypertensive diseases                                   | 520         | 1.7  | Malignant neoplasm of breast       | 159         | 1.3  | Hypertensive diseases              | 21          | 1.8  | Diabetes mellitus                                | 35          | 1.5  |
| 10. Malignant neoplasm of breast                    | 1,183       | 1.5  | Transport accidents                                     | 518         | 1.7  | Chronic lower respiratory diseases | 147         | 1.2  | Respiratory tuberculosis           | 17          | 1.4  | Chronic lower respiratory diseases               | 33          | 1.4  |
| Keseluruhan sebab<br>All causes                     | 80,655      |      | Keseluruhan sebab<br>All causes                         | 30,828      |      | Keseluruhan sebab<br>All causes    | 11,780      |      | Keseluruhan sebab<br>All causes    | 1,179       |      | Keseluruhan sebab<br>All causes                  | 2,299       |      |

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 3.1 : Sepuluh Sebab Kematian Utama (Disahkan) mengikut Kumpulan Etnik, Malaysia, 2021-2023 (samb.)**  
*Table 3.1 : Ten Principal Causes of Death (Medically Certified) by Ethnic Group, Malaysia, 2021-2023 (cont'd)*

| 2023                                                |               |      |                                                         |               |      |                                         |               |      |                                                         |              |      |
|-----------------------------------------------------|---------------|------|---------------------------------------------------------|---------------|------|-----------------------------------------|---------------|------|---------------------------------------------------------|--------------|------|
| Warganegara                                         |               |      |                                                         |               |      |                                         |               |      |                                                         |              |      |
| Bumiputera                                          |               |      | Cina                                                    |               |      | India                                   |               |      | Lain-lain                                               |              |      |
|                                                     |               |      | Citizens                                                |               |      | Indians                                 |               |      | Others                                                  |              |      |
| Sebab Kematian<br>Cause of Death                    | Bil.<br>No.   | %    | Sebab Kematian<br>Cause of Death                        | Bil.<br>No.   | %    | Sebab Kematian<br>Cause of Death        | Bil.<br>No.   | %    | Sebab Kematian<br>Cause of Death                        | Bil.<br>No.  | %    |
|                                                     |               |      |                                                         |               |      |                                         |               |      |                                                         |              |      |
| 1. Pneumonia                                        | 11,209        | 14.9 | Pneumonia                                               | 4,887         | 16.4 | Ischaemic heart diseases                | 2,351         | 20.6 | Ischaemic heart diseases                                | 176          | 14.7 |
| 2. Ischaemic heart diseases                         | 11,181        | 14.9 | Ischaemic heart diseases                                | 4,161         | 14.0 | Pneumonia                               | 1,636         | 14.3 | Pneumonia                                               | 155          | 13.0 |
| 3. Cerebrovascular diseases                         | 5,823         | 7.7  | Cerebrovascular diseases                                | 1,994         | 6.7  | Cerebrovascular diseases                | 623           | 5.4  | Cerebrovascular diseases                                | 75           | 6.3  |
| 4. Transport accidents                              | 3,050         | 4.1  | Malignant neoplasm of trachea, bronchus and lung        | 903           | 3.0  | Transport accidents                     | 532           | 4.7  | Transport accidents                                     | 64           | 5.4  |
| 5. Chronic lower respiratory diseases               | 1,601         | 2.1  | Malignant neoplasm of colon, rectum and anus            | 854           | 2.9  | Diseases of the liver                   | 310           | 2.7  | Malignant neoplasm of colon, rectum and anus            | 22           | 1.8  |
| 6. Diabetes mellitus                                | 1,407         | 1.9  | Malignant neoplasm of liver and intrahepatic bile ducts | 577           | 1.9  | Intentional self-harm                   | 214           | 1.9  | Malignant neoplasm of trachea, bronchus and lung        | 20           | 1.7  |
| 7. Malignant neoplasm of trachea, bronchus and lung | 1,321         | 1.8  | Transport accidents                                     | 562           | 1.9  | Diabetes mellitus                       | 193           | 1.7  | Diabetes mellitus                                       | 20           | 1.7  |
| 8. Hypertensive diseases                            | 1,169         | 1.6  | Malignant neoplasm of breast                            | 454           | 1.5  | Chronic lower respiratory diseases      | 154           | 1.3  | Chronic lower respiratory diseases                      | 19           | 1.6  |
| 9. Malignant neoplasm of breast                     | 1,055         | 1.4  | Hypertensive diseases                                   | 397           | 1.3  | Malignant neoplasm of breast            | 145           | 1.3  | Hypertensive diseases                                   | 18           | 1.5  |
| 10. Malignant neoplasm of colon, rectum and anus    | 1,053         | 1.4  | Chronic lower respiratory diseases                      | 391           | 1.3  | Hypertensive diseases                   | 124           | 1.1  | Malignant neoplasm of liver and intrahepatic bile ducts | 16           | 1.3  |
| <b>Keseluruhan sebab<br/>All causes</b>             | <b>75,220</b> |      | <b>Keseluruhan sebab<br/>All causes</b>                 | <b>29,733</b> |      | <b>Keseluruhan sebab<br/>All causes</b> | <b>11,439</b> |      | <b>Keseluruhan sebab<br/>All causes</b>                 | <b>1,194</b> |      |
|                                                     |               |      |                                                         |               |      |                                         |               |      | <b>Keseluruhan sebab<br/>All causes</b>                 | <b>2,066</b> |      |

**Sumber: Jabatan Perangkaan Malaysia**  
Source: Department of Statistics Malaysia

**Jadual 3.2 : Sepuluh Sebab Kematian Utama (Tidak Disahkan) mengikut Kumpulan Etnik, Malaysia, 2021-2023**  
*Table 3.2 : Ten Principal Causes of Death (Non-Medically Certified) by Ethnic Group, Malaysia, 2021-2023*

| 2021                                                         |               |      |                                                           |               |      |                                                           |              |      |                                                           |              |      |
|--------------------------------------------------------------|---------------|------|-----------------------------------------------------------|---------------|------|-----------------------------------------------------------|--------------|------|-----------------------------------------------------------|--------------|------|
| Warganegara                                                  |               |      |                                                           |               |      |                                                           |              |      |                                                           |              |      |
| Citizens                                                     |               |      |                                                           |               |      |                                                           |              |      |                                                           |              |      |
| Bumiputera                                                   |               |      | Cina                                                      |               |      | India                                                     |              |      | Lain-lain                                                 |              |      |
|                                                              |               |      | Chinese                                                   |               |      | Indians                                                   |              |      | Others                                                    |              |      |
| Sebab Kematian                                               | Bil.          | %    | Sebab Kematian                                            | Bil.          | %    | Sebab Kematian                                            | Bil.         | %    | Sebab Kematian                                            | Bil.         | %    |
| Cause of Death                                               | No.           |      | Cause of Death                                            | No.           |      | Cause of Death                                            | No.          |      | Cause of Death                                            | No.          |      |
| 1. Sakit tua 65 tahun dan lebih<br>Old age 65 years and over | 16,373        | 40.2 | Sakit tua 65 tahun dan lebih<br>Old age 65 years and over | 10,709        | 53.9 | Sakit tua 65 tahun dan lebih<br>Old age 65 years and over | 1,994        | 43.8 | Sakit tua 65 tahun dan lebih<br>Old age 65 years and over | 219          | 32.8 |
| 2. Hypertension                                              | 1,915         | 4.7  | Hypertension                                              | 828           | 4.2  | Hypertension                                              | 390          | 8.6  | Hypertension                                              | 43           | 6.4  |
| 3. Diabetes mellitus                                         | 1,417         | 3.5  | Trachea, bronchus and lung cancer                         | 350           | 1.8  | Diabetes mellitus                                         | 322          | 7.1  | Cerebrovascular diseases                                  | 22           | 3.3  |
| 4. Cerebrovascular diseases                                  | 1,061         | 2.6  | Colon, rectum and anus cancer                             | 332           | 1.7  | Cerebrovascular diseases                                  | 136          | 3.0  | Diabetes mellitus                                         | 18           | 2.7  |
| 5. Asthma                                                    | 556           | 1.4  | Cerebrovascular diseases                                  | 322           | 1.6  | Ischaemic heart diseases                                  | 85           | 1.9  | Asthma                                                    | 10           | 1.5  |
| 6. Ischaemic heart diseases                                  | 535           | 1.3  | Diabetes mellitus                                         | 300           | 1.5  | Colon, rectum and anus cancer                             | 57           | 1.3  | Colon, rectum and anus cancer                             | 10           | 1.5  |
| 7. Colon, rectum and anus cancer                             | 383           | 0.9  | Liver cancer                                              | 251           | 1.3  | Breast cancer                                             | 54           | 1.2  | Liver cancer                                              | 9            | 1.3  |
| 8. Breast cancer                                             | 348           | 0.9  | Ischaemic heart diseases                                  | 167           | 0.8  | Trachea, bronchus and lung cancer                         | 49           | 1.1  | Breast cancer                                             | 8            | 1.2  |
| 9. Trachea, bronchus and lung cancer                         | 335           | 0.8  | Breast cancer                                             | 165           | 0.8  | Asthma                                                    | 35           | 0.8  | Ischaemic heart diseases                                  | 7            | 1.0  |
| 10. Liver cancer                                             | 299           | 0.7  | Pancrease cancer                                          | 106           | 0.5  | Liver cancer                                              | 32           | 0.7  | Trachea, bronchus and lung cancer                         | 4            | 0.6  |
| <b>Keseluruhan sebab</b><br>All causes                       | <b>40,681</b> |      | <b>Keseluruhan sebab</b><br>All causes                    | <b>19,863</b> |      | <b>Keseluruhan sebab</b><br>All causes                    | <b>4,549</b> |      | <b>Keseluruhan sebab</b><br>All causes                    | <b>668</b>   |      |
|                                                              |               |      |                                                           |               |      |                                                           |              |      |                                                           | <b>1,534</b> |      |

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics, Malaysia*

**Jadual 3.2: Sepuluh Sebab Kematian Utama (Tidak Disahkan) mengikut Kumpulan Etnik, Malaysia, 2021-2023 (samb.)**  
*Table 3.2: Ten Principal Causes of Death (Non-Medically Certified) by Ethnic Group, Malaysia, 2021-2023 (cont'd)*

| 2022                                                         |        |      |                                                           |                                 |      |                                                           |        |                                 |                                                           |      |       |
|--------------------------------------------------------------|--------|------|-----------------------------------------------------------|---------------------------------|------|-----------------------------------------------------------|--------|---------------------------------|-----------------------------------------------------------|------|-------|
| Warganegara                                                  |        |      |                                                           |                                 |      |                                                           |        |                                 |                                                           |      |       |
| Citizens                                                     |        |      |                                                           |                                 |      |                                                           |        |                                 |                                                           |      |       |
| Bumiputera                                                   |        |      | Cina                                                      |                                 |      | India                                                     |        |                                 | Lain-lain                                                 |      |       |
|                                                              |        |      | Chinese                                                   |                                 |      | Indians                                                   |        |                                 | Others                                                    |      |       |
| Sebab Kematian                                               | Bil.   | %    | Sebab Kematian                                            | Bil.                            | %    | Sebab Kematian                                            | Bil.   | %                               | Sebab Kematian                                            | Bil. | %     |
| Cause of Death                                               | No.    |      | Cause of Death                                            | No.                             |      | Cause of Death                                            | No.    |                                 | Cause of Death                                            | No.  |       |
| 1. Sakit tua 65 tahun dan lebih<br>Old age 65 years and over | 20,255 | 40.6 | Sakit tua 65 tahun dan lebih<br>Old age 65 years and over | 12,023                          | 53.4 | Sakit tua 65 tahun dan lebih<br>Old age 65 years and over | 2,244  | 43.5                            | Sakit tua 65 tahun dan lebih<br>Old age 65 years and over | 289  | 34.2  |
| 2. Hypertension                                              | 2,319  | 4.6  | Hypertension                                              | 1,016                           | 4.5  | Hypertension                                              | 423    | 8.2                             | Hypertension                                              | 30   | 3.6   |
| 3. Diabetes mellitus                                         | 1,823  | 3.7  | Cerebrovascular diseases                                  | 446                             | 2.0  | Diabetes mellitus                                         | 346    | 6.7                             | Diabetes mellitus                                         | 24   | 2.8   |
| 4. Cerebrovascular diseases                                  | 1,395  | 2.8  | Trachea, bronchus and lung cancer                         | 438                             | 1.9  | Cerebrovascular diseases                                  | 180    | 3.5                             | Cerebrovascular diseases                                  | 23   | 2.7   |
| 5. Asthma                                                    | 740    | 1.5  | Colon, rectum and anus cancer                             | 386                             | 1.7  | Ischaemic heart diseases                                  | 85     | 1.6                             | Asthma                                                    | 13   | 1.5   |
| 6. Ischaemic heart diseases                                  | 725    | 1.5  | Diabetes mellitus                                         | 377                             | 1.7  | Breast cancer                                             | 63     | 1.2                             | Breast cancer                                             | 10   | 1.2   |
| 7. Colon, rectum and anus cancer                             | 463    | 0.9  | Liver cancer                                              | 294                             | 1.3  | Colon, rectum and anus cancer                             | 57     | 1.1                             | Ischaemic heart diseases                                  | 10   | 1.2   |
| 8. Trachea, bronchus and lung cancer                         | 407    | 0.8  | Breast cancer                                             | 200                             | 0.9  | Trachea, bronchus and lung cancer                         | 46     | 0.9                             | Colon, rectum and anus cancer                             | 9    | 1.1   |
| 9. Breast cancer                                             | 401    | 0.8  | Ischaemic heart diseases                                  | 181                             | 0.8  | Liver cancer                                              | 41     | 0.8                             | Liver cancer                                              | 7    | 0.8   |
| 10. Liver cancer                                             | 337    | 0.7  | Pancreas cancer                                           | 130                             | 0.6  | Liver disease                                             | 39     | 0.8                             | Breast cancer                                             | 7    | 0.8   |
| Keseluruhan sebab<br>All causes                              |        |      | 49,895                                                    | Keseluruhan sebab<br>All causes |      |                                                           | 22,517 | Keseluruhan sebab<br>All causes |                                                           |      | 5,163 |
|                                                              |        |      |                                                           |                                 |      |                                                           |        |                                 |                                                           |      | 845   |
|                                                              |        |      |                                                           |                                 |      |                                                           |        |                                 |                                                           |      | 1,619 |

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics, Malaysia*

**Jadual 3.2: Sepuluh Sebab Kematian Utama (Tidak Disahkan) mengikut Kumpulan Etnik, Malaysia, 2021-2023 (samb.)**  
*Table 3.2: Ten Principal Causes of Death (Non-Medically Certified) by Ethnic Group, Malaysia, 2021-2023 (cont'd)*

| 2023                                                         |               |      |                                                           |               |      |                                                           |              |      |                                                           |              |      |
|--------------------------------------------------------------|---------------|------|-----------------------------------------------------------|---------------|------|-----------------------------------------------------------|--------------|------|-----------------------------------------------------------|--------------|------|
|                                                              |               |      | Warganegara<br>Citizens                                   |               |      |                                                           |              |      | Bukan<br>Warganegara<br>Non-Citizens                      |              |      |
| Bumiputera                                                   |               |      | Cina<br>Chinese                                           |               |      | India<br>Indians                                          |              |      | Lain-lain<br>Others                                       |              |      |
| Sebab Kematian<br>Cause of Death                             | Bil.<br>No.   | %    | Sebab Kematian<br>Cause of Death                          | Bil.<br>No.   | %    | Sebab Kematian<br>Cause of Death                          | Bil.<br>No.  | %    | Sebab Kematian<br>Cause of Death                          | Bil.<br>No.  | %    |
| 1. Sakit tua 65 tahun dan lebih<br>Old age 65 years and over | 17,636        | 37.0 | Sakit tua 65 tahun dan lebih<br>Old age 65 years and over | 11,895        | 53.8 | Sakit tua 65 tahun dan lebih<br>Old age 65 years and over | 2,234        | 43.7 | Sakit tua 65 tahun dan lebih<br>Old age 65 years and over | 282          | 33.5 |
| 2. Diabetes mellitus                                         | 2,334         | 4.9  | Hypertension                                              | 818           | 3.7  | Diabetes mellitus                                         | 407          | 8.0  | Hypertension                                              | 47           | 5.6  |
| 3. Hypertension                                              | 2,212         | 4.6  | Diabetes mellitus                                         | 546           | 2.5  | Hypertension                                              | 282          | 5.5  | Diabetes mellitus                                         | 35           | 4.2  |
| 4. Cerebrovascular diseases                                  | 1,842         | 3.9  | Cerebrovascular diseases                                  | 483           | 2.2  | Cerebrovascular diseases                                  | 230          | 4.5  | Cerebrovascular diseases                                  | 20           | 2.4  |
| 5. Asthma                                                    | 731           | 1.5  | Trachea, bronchus and lung cancer                         | 444           | 2.0  | Ischaemic heart diseases                                  | 96           | 1.9  | Ischaemic heart diseases                                  | 10           | 1.2  |
| 6. Ischaemic heart diseases                                  | 695           | 1.5  | Colon, rectum and anus cancer                             | 397           | 1.8  | Colon, rectum and anus cancer                             | 72           | 1.4  | Trachea, bronchus and lung cancer                         | 9            | 1.1  |
| 7. Colon, rectum and anus cancer                             | 555           | 1.2  | Liver cancer                                              | 267           | 1.2  | Breast cancer                                             | 64           | 1.3  | Liver cancer                                              | 9            | 1.1  |
| 8. Breast cancer                                             | 453           | 1.0  | Breast cancer                                             | 232           | 1.0  | Trachea, bronchus and lung cancer                         | 55           | 1.1  | Colon, rectum and anus cancer                             | 8            | 0.9  |
| 9. Trachea, bronchus and lung cancer                         | 392           | 0.8  | Ischaemic heart diseases                                  | 199           | 0.9  | Asthma                                                    | 54           | 1.1  | Breast cancer                                             | 8            | 0.9  |
| 10. Pneumonia                                                | 355           | 0.7  | Pneumonia                                                 | 143           | 0.6  | Liver disease                                             | 33           | 0.6  | Ischaemic heart diseases                                  | 7            | 0.8  |
| <b>Keseluruhan sebab<br/>All causes</b>                      | <b>47,676</b> |      | <b>Keseluruhan sebab<br/>All causes</b>                   | <b>22,101</b> |      | <b>Keseluruhan sebab<br/>All causes</b>                   | <b>5,107</b> |      | <b>Keseluruhan sebab<br/>All causes</b>                   | <b>843</b>   |      |
|                                                              |               |      |                                                           |               |      |                                                           |              |      | <b>Keseluruhan sebab<br/>All causes</b>                   | <b>1,586</b> |      |

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics, Malaysia*



# **STATISTIK SOSIAL** *SOCIAL STATISTICS*

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## **PERKHIDMATAN KEBAJIKAN** *WELFARE SERVICES*

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**Jadual 4.1: Bilangan Penghuni mengikut Kumpulan Sasar, Institusi dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 4.1: Number of Residents by Target Group, Institution and Ethnic Group, Malaysia, 2022-2024*

| Kumpulan Sasar<br>Target Group         | Tahun<br>Year | Jumlah<br>Total | Bumiputera | Bukan<br>Bumiputera<br>Non-Bumiputera |
|----------------------------------------|---------------|-----------------|------------|---------------------------------------|
| Jumlah<br>Total                        | 2022          | 4,218           | 2,714      | 1,504                                 |
|                                        | 2023          | 4,439           | 2,912      | 1,527                                 |
|                                        | 2024          | 4,488           | 3,064      | 1,424                                 |
| Kanak-kanak<br>Children's institutions | 2022          | 1,457           | 1,096      | 361                                   |
|                                        | 2023          | 1,762           | 1,283      | 479                                   |
|                                        | 2024          | 1,778           | 1,346      | 432                                   |
| a. Rumah kanak-kanak                   | 2022          | 946             | 647        | 299                                   |
|                                        | 2023          | 1,218           | 801        | 417                                   |
|                                        | 2024          | 1,144           | 827        | 317                                   |
| b. Sekolah Tunas Bakti                 | 2022          | 321             | 291        | 30                                    |
|                                        | 2023          | 289             | 255        | 34                                    |
|                                        | 2024          | 357             | 301        | 56                                    |
| c. Asrama akhlak                       | 2022          | 162             | 133        | 29                                    |
|                                        | 2023          | 214             | 189        | 25                                    |
|                                        | 2024          | 213             | 159        | 54                                    |
| d. Taman Seri Puteri                   | 2022          | 28              | 25         | 3                                     |
|                                        | 2023          | 41              | 38         | 3                                     |
|                                        | 2024          | 64              | 59         | 5                                     |

**Sumber: Jabatan Kebajikan Masyarakat**  
*Source: Social Welfare Department*

Jadual 4.1: Bilangan Penghuni mengikut Kumpulan Sasar, Institusi dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)  
Table 4.1: Number of Residents by Target Group, Institution and Ethnic Group, Malaysia, 2022-2024 (cont'd)

| Kumpulan Sasar<br>Target Group                  | Tahun<br>Year | Jumlah<br>Total | Bumiputera | Bukan<br>Bumiputera<br>Non-Bumiputera |
|-------------------------------------------------|---------------|-----------------|------------|---------------------------------------|
| Orang Kurang Upaya<br>Person with Disabilities  | 2022          | 956             | 637        | 319                                   |
|                                                 | 2023          | 868             | 602        | 266                                   |
|                                                 | 2024          | 1,126           | 814        | 312                                   |
| a. Taman Sinar Harapan                          | 2022          | 798             | 496        | 302                                   |
|                                                 | 2023          | 761             | 505        | 256                                   |
|                                                 | 2024          | 870             | 580        | 290                                   |
| b. Pusat Latihan Perindustrian dan Pemuliharaan | 2022          | 80              | 71         | 9                                     |
|                                                 | 2023          | 11              | 10         | 1                                     |
|                                                 | 2024          | 137             | 129        | 8                                     |
| c. Bengkel Daya                                 | 2022          | 78              | 70         | 8                                     |
|                                                 | 2023          | 96              | 87         | 9                                     |
|                                                 | 2024          | 119             | 105        | 14                                    |

Sumber: Jabatan Kebajikan Masyarakat  
Source: Social Welfare Department

Jadual 4.1: Bilangan Penghuni mengikut Kumpulan Sasar, Institusi dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)  
Table 4.1: Number of Residents by Target Group, Institution and Ethnic Group, Malaysia, 2022-2024 (cont'd)

| Kumpulan Sasar<br>Target Group                             | Tahun<br>Year | Jumlah<br>Total | Bumiputera | Bukan<br>Bumiputera<br>Non-Bumiputera |
|------------------------------------------------------------|---------------|-----------------|------------|---------------------------------------|
| Warga emas dan orang papa<br>Senior citizens and destitute | 2022          | 1,805           | 981        | 824                                   |
|                                                            | 2023          | 1,809           | 1,027      | 782                                   |
|                                                            | 2024          | 1,584           | 904        | 680                                   |
| a. Rumah Seri Kenangan                                     | 2022          | 1,046           | 536        | 510                                   |
|                                                            | 2023          | 1,100           | 586        | 514                                   |
|                                                            | 2024          | 1,012           | 546        | 466                                   |
| b. Rumah Ehsan                                             | 2022          | 203             | 156        | 47                                    |
|                                                            | 2023          | 199             | 149        | 50                                    |
|                                                            | 2024          | 175             | 133        | 42                                    |
| c. Desa Bina Diri                                          | 2022          | 556             | 289        | 267                                   |
|                                                            | 2023          | 510             | 292        | 218                                   |
|                                                            | 2024          | 397             | 225        | 172                                   |

Sumber: Jabatan Kebajikan Masyarakat  
Source: Social Welfare Department

**Jadual 4.2: Pendaftaran Orang Kurang Upaya (OKU) mengikut Negeri, Kategori dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 4.2: Registration of Persons with Disabilities by State, Category and Ethnic Group, Malaysia, 2022-2024*

| Negeri<br>State      | Penglihatan<br>Visually |               |                                       |                 |               |                                       |
|----------------------|-------------------------|---------------|---------------------------------------|-----------------|---------------|---------------------------------------|
|                      | 2022                    |               |                                       | 2023            |               |                                       |
|                      | Jumlah<br>Total         | Bumiputera    | Bukan<br>Bumiputera<br>Non-Bumiputera | Jumlah<br>Total | Bumiputera    | Bukan<br>Bumiputera<br>Non-Bumiputera |
| <b>Jumlah/ Total</b> | <b>59,143</b>           | <b>41,250</b> | <b>17,893</b>                         | <b>63,779</b>   | <b>44,283</b> | <b>19,496</b>                         |
| Johor                | 6,280                   | 3,952         | 2,328                                 | 6,786           | 4,253         | 2,533                                 |
| Kedah                | 6,185                   | 4,975         | 1,210                                 | 6,611           | 5,301         | 1,310                                 |
| Kelantan             | 4,276                   | 4,101         | 175                                   | 4,592           | 4,395         | 197                                   |
| Melaka               | 2,259                   | 1,483         | 776                                   | 2,414           | 1,592         | 822                                   |
| Negeri Sembilan      | 2,358                   | 1,351         | 1,007                                 | 2,532           | 1,439         | 1,093                                 |
| Pahang               | 3,572                   | 2,812         | 760                                   | 3,933           | 3,077         | 856                                   |
| Pulau Pinang         | 3,805                   | 1,752         | 2,053                                 | 4,090           | 1,866         | 2,224                                 |
| Perak                | 5,145                   | 3,116         | 2,029                                 | 5,540           | 3,335         | 2,205                                 |
| Perlis               | 891                     | 793           | 98                                    | 968             | 864           | 104                                   |
| Selangor             | 8,200                   | 4,455         | 3,745                                 | 9,078           | 4,913         | 4,165                                 |
| Terengganu           | 2,883                   | 2,802         | 81                                    | 3,104           | 3,019         | 85                                    |
| Sabah                | 3,597                   | 2,948         | 649                                   | 3,814           | 3,131         | 683                                   |
| Sarawak              | 5,084                   | 4,122         | 962                                   | 5,394           | 4,364         | 1,030                                 |
| W.P. Kuala Lumpur    | 4,462                   | 2,482         | 1,980                                 | 4,773           | 2,627         | 2,146                                 |
| W.P. Labuan          | 146                     | 106           | 40                                    | 150             | 107           | 43                                    |
| <b>Jumlah/ Total</b> | <b>59,143</b>           | <b>41,250</b> | <b>17,893</b>                         | <b>63,779</b>   | <b>44,283</b> | <b>19,496</b>                         |
| <b>Jumlah/ Total</b> | <b>68,665</b>           | <b>47,511</b> | <b>21,154</b>                         | <b>68,665</b>   | <b>47,511</b> | <b>21,154</b>                         |
| Johor                | 7,358                   | 4,605         | 2,753                                 | 7,358           | 4,605         | 2,753                                 |
| Kedah                | 7,096                   | 5,662         | 1,434                                 | 7,096           | 5,662         | 1,434                                 |
| Kelantan             | 4,909                   | 4,711         | 198                                   | 4,909           | 4,711         | 198                                   |
| Melaka               | 2,559                   | 1,687         | 872                                   | 2,559           | 1,687         | 872                                   |
| Negeri Sembilan      | 2,704                   | 1,546         | 1,158                                 | 2,704           | 1,546         | 1,158                                 |
| Pahang               | 4,231                   | 3,299         | 932                                   | 4,231           | 3,299         | 932                                   |
| Pulau Pinang         | 4,391                   | 1,981         | 2,410                                 | 4,391           | 1,981         | 2,410                                 |
| Perak                | 5,958                   | 3,578         | 2,380                                 | 5,958           | 3,578         | 2,380                                 |
| Perlis               | 1,034                   | 915           | 119                                   | 1,034           | 915           | 119                                   |
| Selangor             | 9,963                   | 5,374         | 4,589                                 | 9,963           | 5,374         | 4,589                                 |
| Terengganu           | 3,339                   | 3,243         | 96                                    | 3,339           | 3,243         | 96                                    |
| Sabah                | 4,072                   | 3,353         | 719                                   | 4,072           | 3,353         | 719                                   |
| Sarawak              | 5,754                   | 4,645         | 1,109                                 | 5,754           | 4,645         | 1,109                                 |
| W.P. Kuala Lumpur    | 5,132                   | 2,793         | 2,339                                 | 5,132           | 2,793         | 2,339                                 |
| W.P. Labuan          | 165                     | 119           | 46                                    | 165             | 119           | 46                                    |

**Nota: W.P. Kuala Lumpur termasuk W.P. Putrajaya**  
*Note: W.P. Kuala Lumpur includes W.P. Putrajaya*

**Sumber: Jabatan Kebajikan Masyarakat**  
*Source: Social Welfare Department*

**Jadual 4.2: Pendaftaran Orang Kurang Upaya (OKU) mengikut Negeri, Kategori dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 4.2: Registration of Persons with Disabilities by State, Category and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

| Negeri<br>State      | Pendengaran<br>Hearing |               |                                       |                 |               |                                       |
|----------------------|------------------------|---------------|---------------------------------------|-----------------|---------------|---------------------------------------|
|                      | 2022                   |               |                                       | 2023            |               |                                       |
|                      | Jumlah<br>Total        | Bumiputera    | Bukan<br>Bumiputera<br>Non-Bumiputera | Jumlah<br>Total | Bumiputera    | Bukan<br>Bumiputera<br>Non-Bumiputera |
| <b>Jumlah/ Total</b> | <b>43,962</b>          | <b>28,513</b> | <b>15,449</b>                         | <b>46,510</b>   | <b>30,030</b> | <b>16,480</b>                         |
| Johor                | 4,767                  | 2,796         | 1,971                                 | 5,054           | 2,953         | 2,101                                 |
| Kedah                | 3,713                  | 2,847         | 866                                   | 3,910           | 2,993         | 917                                   |
| Kelantan             | 2,853                  | 2,732         | 121                                   | 3,008           | 2,862         | 146                                   |
| Melaka               | 2,593                  | 1,337         | 1,256                                 | 2,735           | 1,376         | 1,359                                 |
| Negeri Sembilan      | 2,066                  | 1,118         | 948                                   | 2,184           | 1,175         | 1,009                                 |
| Pahang               | 2,193                  | 1,667         | 526                                   | 2,313           | 1,755         | 558                                   |
| Pulau Pinang         | 2,870                  | 1,176         | 1,694                                 | 3,017           | 1,239         | 1,778                                 |
| Perak                | 3,716                  | 2,084         | 1,632                                 | 3,914           | 2,187         | 1,727                                 |
| Perlis               | 441                    | 377           | 64                                    | 466             | 403           | 63                                    |
| Selangor             | 6,890                  | 3,745         | 3,145                                 | 7,418           | 4,014         | 3,404                                 |
| Terengganu           | 2,493                  | 2,393         | 100                                   | 2,635           | 2,527         | 108                                   |
| Sabah                | 3,007                  | 2,392         | 615                                   | 3,174           | 2,537         | 637                                   |
| Sarawak              | 2,861                  | 2,144         | 717                                   | 2,968           | 2,215         | 753                                   |
| W.P. Kuala Lumpur    | 3,407                  | 1,633         | 1,774                                 | 3,618           | 1,721         | 1,897                                 |
| W.P. Labuan          | 92                     | 72            | 20                                    | 96              | 73            | 23                                    |
|                      |                        |               |                                       | 104             | 79            | 25                                    |
|                      |                        |               |                                       | 49,382          | 31,771        | 17,611                                |

**Nota: W.P. Kuala Lumpur termasuk W.P. Putrajaya**  
*Note: W.P. Kuala Lumpur includes W.P. Putrajaya*

**Sumber: Jabatan Kebajikan Masyarakat**  
*Source: Social Welfare Department*

**Jadual 4.2: Pendaftaran Orang Kurang Upaya (OKU) mengikut Negeri, Kategori dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 4.2: Registration of Persons with Disabilities by State, Category and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

| Negeri<br>State      | Fizikal<br>Physical |                |                                       |                 |                |                                       |
|----------------------|---------------------|----------------|---------------------------------------|-----------------|----------------|---------------------------------------|
|                      | 2022                |                |                                       | 2023            |                |                                       |
|                      | Jumlah<br>Total     | Bumiputera     | Bukan<br>Bumiputera<br>Non-Bumiputera | Jumlah<br>Total | Bumiputera     | Bukan<br>Bumiputera<br>Non-Bumiputera |
| <b>Jumlah/ Total</b> | <b>245,015</b>      | <b>157,467</b> | <b>87,548</b>                         | <b>265,221</b>  | <b>170,042</b> | <b>95,179</b>                         |
| Johor                | 28,479              | 17,518         | 10,961                                | 30,555          | 18,728         | 11,827                                |
| Kedah                | 23,086              | 17,799         | 5,287                                 | 25,029          | 19,252         | 5,777                                 |
| Kelantan             | 14,876              | 14,149         | 727                                   | 16,113          | 15,401         | 712                                   |
| Melaka               | 11,976              | 7,915          | 4,061                                 | 12,658          | 8,337          | 4,321                                 |
| Negeri Sembilan      | 12,165              | 6,563          | 5,602                                 | 12,980          | 6,973          | 6,007                                 |
| Pahang               | 14,563              | 11,173         | 3,390                                 | 15,763          | 12,040         | 3,723                                 |
| Pulau Pinang         | 16,169              | 7,369          | 8,800                                 | 17,285          | 7,820          | 9,465                                 |
| Perak                | 21,903              | 12,138         | 9,765                                 | 23,862          | 13,251         | 10,611                                |
| Perlis               | 2,963               | 2,609          | 354                                   | 3,237           | 2,841          | 396                                   |
| Selangor             | 44,333              | 21,748         | 22,585                                | 48,791          | 23,946         | 24,845                                |
| Terengganu           | 9,838               | 9,583          | 255                                   | 10,594          | 10,315         | 279                                   |
| Sabah                | 11,682              | 9,258          | 2,424                                 | 12,453          | 9,896          | 2,557                                 |
| Sarawak              | 13,236              | 9,921          | 3,315                                 | 14,425          | 10,761         | 3,664                                 |
| W.P. Kuala Lumpur    | 19,219              | 9,344          | 9,875                                 | 20,920          | 10,076         | 10,844                                |
| W.P. Labuan          | 527                 | 380            | 147                                   | 556             | 405            | 151                                   |
| <b>Jumlah/ Total</b> | <b>286,634</b>      | <b>183,532</b> | <b>103,102</b>                        | <b>286,634</b>  | <b>183,532</b> | <b>103,102</b>                        |

**Nota: W.P. Kuala Lumpur termasuk W.P. Putrajaya**  
*Note: W.P. Kuala Lumpur includes W.P. Putrajaya*

**Sumber: Jabatan Kebajikan Masyarakat**  
*Source: Social Welfare Department*

**Jadual 4.2: Pendaftaran Orang Kurang Upaya (OKU) mengikut Negeri, Kategori dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 4.2: Registration of Persons with Disabilities by State, Category and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

| Negeri<br>State      | Pembelajaran<br>Learning disabilities |                |                                       |                 |                |                                       |
|----------------------|---------------------------------------|----------------|---------------------------------------|-----------------|----------------|---------------------------------------|
|                      | 2022                                  |                |                                       | 2023            |                |                                       |
|                      | Jumlah<br>Total                       | Bumiputera     | Bukan<br>Bumiputera<br>Non-Bumiputera | Jumlah<br>Total | Bumiputera     | Bukan<br>Bumiputera<br>Non-Bumiputera |
| <b>Jumlah/ Total</b> | <b>236,972</b>                        | <b>188,855</b> | <b>48,117</b>                         | <b>265,503</b>  | <b>213,055</b> | <b>52,448</b>                         |
| Johor                | 27,022                                | 19,975         | 7,047                                 | 30,286          | 22,499         | 7,787                                 |
| Kedah                | 17,833                                | 15,514         | 2,319                                 | 19,742          | 17,350         | 2,392                                 |
| Kelantan             | 18,437                                | 17,940         | 497                                   | 20,322          | 19,868         | 454                                   |
| Melaka               | 10,366                                | 8,196          | 2,170                                 | 11,359          | 9,052          | 2,307                                 |
| Negeri Sembilan      | 9,811                                 | 7,377          | 2,434                                 | 10,785          | 8,175          | 2,610                                 |
| Pahang               | 14,463                                | 12,546         | 1,917                                 | 16,321          | 14,252         | 2,069                                 |
| Pulau Pinang         | 11,685                                | 6,897          | 4,788                                 | 12,832          | 7,676          | 5,156                                 |
| Perak                | 19,329                                | 14,155         | 5,174                                 | 21,338          | 15,842         | 5,496                                 |
| Perlis               | 3,100                                 | 2,867          | 233                                   | 3,473           | 3,226          | 247                                   |
| Selangor             | 38,289                                | 28,096         | 10,193                                | 43,472          | 32,286         | 11,186                                |
| Terengganu           | 13,667                                | 13,438         | 229                                   | 15,218          | 15,004         | 214                                   |
| Sabah                | 18,686                                | 15,904         | 2,782                                 | 21,913          | 18,918         | 2,995                                 |
| Sarawak              | 16,848                                | 13,453         | 3,395                                 | 18,781          | 14,642         | 4,139                                 |
| W.P. Kuala Lumpur    | 16,346                                | 11,562         | 4,784                                 | 18,363          | 13,145         | 5,218                                 |
| W.P. Labuan          | 1,090                                 | 935            | 155                                   | 1,298           | 1,120          | 178                                   |
| <b>Jumlah/ Total</b> | <b>236,972</b>                        | <b>188,855</b> | <b>48,117</b>                         | <b>265,503</b>  | <b>213,055</b> | <b>52,448</b>                         |
| <b>Jumlah/ Total</b> | <b>299,128</b>                        | <b>242,082</b> | <b>57,046</b>                         | <b>299,128</b>  | <b>242,082</b> | <b>57,046</b>                         |

**Nota: W.P. Kuala Lumpur termasuk W.P. Putrajaya**  
*Note: W.P. Kuala Lumpur includes W.P. Putrajaya*

**Sumber: Jabatan Kebajikan Masyarakat**  
*Source: Social Welfare Department*







**Jadual 4.3: Bilangan Penerima Bantuan Kewangan mengikut Skim dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 4.3: Number of Financial Assistance Recipient by Scheme and Ethnic Group, Malaysia, 2022-2024*

| <b>Skim</b><br><i>Scheme</i>                                                                                                                   | <b>Tahun</b><br><i>Year</i> | <b>Jumlah</b><br><i>Total</i> | <b>Bumiputera</b> | <b>Bukan Bumiputera</b><br><i>Non-Bumiputera</i> |
|------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|-------------------------------|-------------------|--------------------------------------------------|
| <b>Jumlah</b><br><i>Total</i>                                                                                                                  | <b>2022</b>                 | <b>535,321</b>                | <b>395,207</b>    | <b>140,114</b>                                   |
|                                                                                                                                                | <b>2023</b>                 | <b>552,822</b>                | <b>406,937</b>    | <b>145,885</b>                                   |
|                                                                                                                                                | <b>2024</b>                 | <b>605,109</b>                | <b>446,022</b>    | <b>159,087</b>                                   |
| <b>Bantuan alat tiruan/ alat sokongan</b><br><i>Financial assistance for artificial aids/ assistive devices</i>                                | 2022                        | 1,690                         | 1,309             | 381                                              |
|                                                                                                                                                | 2023                        | 1,420                         | 1,114             | 306                                              |
|                                                                                                                                                | 2024                        | 1,243                         | 996               | 247                                              |
| <b>Bantuan penjagaan OKU terlantar/ pesakit kronik terlantar</b><br><i>Financial assistance for carers of bed-ridden disabled/ chronic ill</i> | 2022                        | 27,192                        | 22,260            | 4,932                                            |
|                                                                                                                                                | 2023                        | 28,340                        | 23,201            | 5,139                                            |
|                                                                                                                                                | 2024                        | 34,476                        | 28,403            | 6,073                                            |
| <b>Bantuan latihan perantis</b><br><i>Apprenticeship training allowance</i>                                                                    | 2022                        | 196                           | 191               | 5                                                |
|                                                                                                                                                | 2023                        | 131                           | 129               | 2                                                |
|                                                                                                                                                | 2024                        | 134                           | 129               | 5                                                |
| <b>Bantuan OKU tidak berupaya bekerja</b><br><i>Financial assistance for person with disabilities who incapable of work</i>                    | 2022                        | 94,064                        | 64,332            | 29,732                                           |
|                                                                                                                                                | 2023                        | 105,397                       | 72,083            | 33,314                                           |
|                                                                                                                                                | 2024                        | 120,844                       | 82,038            | 38,806                                           |
| <b>Bantuan kanak-kanak</b><br><i>Financial assistance for children</i>                                                                         | 2022                        | 66,660                        | 57,126            | 9,534                                            |
|                                                                                                                                                | 2023                        | 65,670                        | 56,278            | 9,392                                            |
|                                                                                                                                                | 2024                        | 70,250                        | 61,483            | 8,767                                            |

**Sumber: Jabatan Kebajikan Masyarakat**  
*Source: Social Welfare Department*

**Jadual 4.3: Bilangan Penerima Bantuan Kewangan mengikut Skim dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
Table 4.3: Number of Financial Assistance Recipient by Scheme and Ethnic Group, Malaysia, 2022-2024 (cont'd)

| Skim<br>Scheme                                                                             | Tahun<br>Year | Jumlah<br>Total | Bumiputera | Bukan<br>Bumiputera<br>Non-Bumiputera |
|--------------------------------------------------------------------------------------------|---------------|-----------------|------------|---------------------------------------|
| <b>Bantuan warga emas</b><br><i>Financial assistance for older person</i>                  | 2022          | 141,114         | 94,256     | 46,858                                |
|                                                                                            | 2023          | 147,815         | 98,732     | 49,083                                |
|                                                                                            | 2024          | 164,398         | 108,603    | 55,795                                |
| <b>Bantuan anak pelihara</b><br><i>Financial assistance for foster care children</i>       | 2022          | 475             | 401        | 74                                    |
|                                                                                            | 2023          | 568             | 480        | 88                                    |
|                                                                                            | 2024          | 643             | 549        | 94                                    |
| <b>Elaun pekerja orang kurang upaya</b><br><i>Incentive allowance for disabled workers</i> | 2022          | 97,915          | 71,054     | 26,861                                |
|                                                                                            | 2023          | 98,508          | 71,484     | 27,024                                |
|                                                                                            | 2024          | 106,055         | 78,515     | 27,540                                |
| <b>Bantuan am</b><br><i>Public assistance</i>                                              | 2022          | 105,371         | 83,685     | 21,686                                |
|                                                                                            | 2023          | 104,513         | 83,004     | 21,509                                |
|                                                                                            | 2024          | 106,830         | 85,076     | 21,754                                |
| <b>Bantuan geran pelancaran</b><br><i>Launching grants</i>                                 | 2022          | 644             | 593        | 51                                    |
|                                                                                            | 2023          | 460             | 432        | 28                                    |
|                                                                                            | 2024          | 236             | 230        | 6                                     |

**Sumber: Jabatan Kebajikan Masyarakat**  
Source: Social Welfare Department



**STATISTIK EKONOMI**

*ECONOMIC STATISTICS*

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**TENAGA BURUH**

*LABOUR FORCE*

**Muka surat ini sengaja dibiarkan kosong**

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**Jadual 5.1: Kadar Penyertaan Tenaga Buruh mengikut Kumpulan Umur dan Kumpulan Etnik, Malaysia, 2021-2024**  
*Table 5.1: Labour Force Participation Rate by Age Group and Ethnic Group, Malaysia, 2021-2024*

| Tahun<br>Year | Kumpulan Umur<br>Age Group | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Lain-lain<br>Others | Bukan<br>Warganegara<br>Non-Citizens |
|---------------|----------------------------|-----------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|               |                            |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians |                     |                                      |
|               |                            |                 |                         |            |                 |                  |                     |                                      |
| 2021          | Jumlah<br>Total            | 68.6            | 67.0                    | 65.8       | 69.9            | 67.6             | 79.9                | 84.7                                 |
|               | 15–19                      | 24.5            | 21.8                    | 17.6       | 28.9            | 46.9             | 55.5                | 78.3                                 |
|               | 20–24                      | 65.7            | 63.0                    | 61.9       | 66.6            | 62.7             | 79.5                | 86.2                                 |
|               | 25–29                      | 86.4            | 86.1                    | 87.1       | 86.0            | 74.9             | 86.6                | 88.2                                 |
|               | 30–34                      | 82.4            | 81.6                    | 81.6       | 82.9            | 77.0             | 83.9                | 87.4                                 |
|               | 35–39                      | 84.5            | 84.3                    | 83.6       | 88.9            | 76.1             | 80.9                | 86.5                                 |
|               | 40–44                      | 84.8            | 84.8                    | 84.1       | 86.6            | 84.0             | 90.1                | 84.9                                 |
|               | 45–49                      | 78.6            | 78.3                    | 77.4       | 80.9            | 75.2             | 85.1                | 83.2                                 |
|               | 50–54                      | 70.6            | 70.6                    | 70.0       | 71.4            | 71.5             | 85.7                | 70.7                                 |
|               | 55–59                      | 55.5            | 55.3                    | 53.7       | 56.4            | 63.3             | 78.0                | 61.2                                 |
| 60–64         | 35.1                       | 34.8            | 33.8                    | 37.5       | 29.5            | 67.0             | 49.0                |                                      |
| 2022          | Jumlah<br>Total            | 69.3            | 67.7                    | 67.1       | 68.9            | 69.5             | 63.1                | 85.6                                 |
|               | 15–19                      | 22.5            | 20.2                    | 21.6       | 15.7            | 18.5             | 24.5                | 64.6                                 |
|               | 20–24                      | 65.1            | 61.9                    | 57.8       | 72.0            | 78.7             | 70.1                | 87.9                                 |
|               | 25–29                      | 86.7            | 85.9                    | 86.6       | 81.3            | 92.5             | 84.4                | 90.5                                 |
|               | 30–34                      | 87.4            | 87.1                    | 87.9       | 85.7            | 83.6             | 77.5                | 89.7                                 |
|               | 35–39                      | 85.0            | 84.7                    | 85.9       | 82.0            | 84.5             | 53.7                | 87.9                                 |
|               | 40–44                      | 84.5            | 84.7                    | 84.1       | 86.1            | 87.1             | 57.9                | 82.0                                 |
|               | 45–49                      | 78.7            | 78.6                    | 76.9       | 83.1            | 77.5             | 72.2                | 81.0                                 |
|               | 50–54                      | 73.4            | 73.1                    | 73.1       | 76.6            | 59.6             | 60.9                | 82.8                                 |
|               | 55–59                      | 59.4            | 59.0                    | 56.8       | 63.8            | 58.2             | 67.6                | 74.7                                 |
| 60–64         | 34.6                       | 34.1            | 30.6                    | 39.0       | 40.0            | 63.6             | 64.8                |                                      |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

Jadual 5.1: Kadar Penyertaan Tenaga Buruh mengikut Kumpulan Umur dan Kumpulan Etnik, Malaysia, 2021-2024 (samb.)  
Table 5.1: Labour Force Participation Rate by Age Group and Ethnic Group, Malaysia, 2021-2024 (cont'd)

| Tahun<br>Year | Kumpulan Umur<br>Age Group | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Lain-lain<br>Others | Bukan<br>Warganegara<br>Non-Citizens |
|---------------|----------------------------|-----------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|               |                            |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians |                     |                                      |
|               |                            |                 |                         |            |                 |                  |                     |                                      |
| 2023          | Jumlah<br>Total            | 70.0            | 68.1                    | 67.2       | 70.6            | 68.9             | 64.6                | 87.2                                 |
|               | 15–19                      | 25.6            | 23.4                    | 21.3       | 28.4            | 29.2             | 35.8                | 67.8                                 |
|               | 20–24                      | 65.9            | 62.4                    | 64.5       | 56.1            | 57.9             | 56.9                | 88.4                                 |
|               | 25–29                      | 86.2            | 85.4                    | 88.6       | 71.7            | 93.1             | 70.5                | 89.6                                 |
|               | 30–34                      | 86.3            | 86.1                    | 84.4       | 95.0            | 78.0             | 73.6                | 87.3                                 |
|               | 35–39                      | 84.0            | 83.2                    | 83.4       | 84.7            | 79.4             | 62.6                | 89.8                                 |
|               | 40–44                      | 86.6            | 86.1                    | 84.4       | 90.6            | 86.8             | 75.1                | 92.0                                 |
|               | 45–49                      | 78.9            | 78.2                    | 74.3       | 87.2            | 79.7             | 77.4                | 87.1                                 |
|               | 50–54                      | 73.3            | 72.7                    | 69.9       | 78.4            | 74.9             | 68.0                | 86.3                                 |
|               | 55–59                      | 59.3            | 58.8                    | 56.1       | 62.0            | 67.7             | 68.8                | 75.6                                 |
| 60–64         | 35.3                       | 34.3            | 28.7                    | 45.8       | 32.4            | 67.2             | 76.8                |                                      |
|               | Jumlah<br>Total            | 70.6            | 68.3                    | 67.4       | 70.7            | 69.1             | 64.4                | 88.9                                 |
| 2024          | 15–19                      | 19.6            | 16.5                    | 16.0       | 17.1            | 20.8             | 22.5                | 62.9                                 |
|               | 20–24                      | 70.8            | 66.8                    | 69.9       | 54.9            | 68.3             | 58.6                | 92.9                                 |
|               | 25–29                      | 86.2            | 84.3                    | 88.2       | 68.0            | 91.3             | 82.1                | 93.3                                 |
|               | 30–34                      | 87.2            | 86.6                    | 87.0       | 90.0            | 73.8             | 66.8                | 90.4                                 |
|               | 35–39                      | 84.7            | 83.7                    | 79.6       | 95.9            | 88.3             | 78.8                | 91.1                                 |
|               | 40–44                      | 86.4            | 85.8                    | 83.3       | 92.2            | 88.6             | 74.8                | 91.6                                 |
|               | 45–49                      | 79.8            | 79.3                    | 76.8       | 86.6            | 74.9             | 74.0                | 86.5                                 |
|               | 50–54                      | 74.3            | 73.9                    | 70.3       | 82.4            | 73.1             | 65.2                | 81.7                                 |
|               | 55–59                      | 59.1            | 58.5                    | 52.9       | 67.7            | 70.5             | 59.0                | 78.9                                 |
|               | 60–64                      | 36.0            | 35.3                    | 30.1       | 47.8            | 27.8             | 41.5                | 67.0                                 |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

**Sumber: Jabatan Perangkaan Malaysia**  
Source: Department of Statistics Malaysia

**Jadual 5.2: Kadar Penyertaan Tenaga Buruh mengikut Jantina, Kumpulan Umur dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 5.2: Labour Force Participation Rate by Sex, Age Group and Ethnic Group, Malaysia, 2022-2024*

| 2022                |                            |                 |                         |            |                 |                  |                                      |                     |
|---------------------|----------------------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|---------------------|
| Jantina<br>Sex      | Kumpulan Umur<br>Age Group | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |                     |
|                     |                            |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians |                                      |                     |
|                     |                            |                 |                         |            |                 |                  |                                      | Lain-lain<br>Others |
| (%)                 |                            |                 |                         |            |                 |                  |                                      |                     |
| Lelaki<br>Male      |                            | 81.5            | 80.1                    | 79.6       | 81.0            | 81.8             | 72.8                                 | 91.8                |
|                     | 15–19                      | 27.0            | 24.4                    | 25.1       | 21.3            | 25.5             | 27.2                                 | 67.1                |
|                     | 20–24                      | 76.0            | 73.5                    | 72.7       | 72.1            | 85.0             | 93.0                                 | 89.1                |
|                     | 25–29                      | 93.4            | 93.5                    | 93.3       | 92.9            | 96.3             | 99.8                                 | 93.0                |
|                     | 30–34                      | 96.3            | 96.7                    | 97.4       | 95.8            | 93.8             | 84.6                                 | 94.9                |
|                     | 35–39                      | 98.0            | 98.1                    | 98.6       | 98.8            | 97.6             | 48.9                                 | 97.3                |
|                     | 40–44                      | 97.7            | 98.1                    | 97.9       | 99.3            | 97.2             | 73.8                                 | 94.6                |
|                     | 45–49                      | 96.2            | 96.5                    | 96.4       | 98.5            | 92.2             | 77.5                                 | 92.9                |
|                     | 50–54                      | 94.1            | 93.9                    | 95.3       | 96.1            | 73.0             | 80.4                                 | 98.7                |
|                     | 55–59                      | 84.2            | 84.1                    | 83.9       | 83.2            | 88.6             | 88.2                                 | 88.9                |
|                     | 60–64                      | 51.0            | 50.4                    | 45.2       | 55.5            | 68.3             | 74.7                                 | 76.4                |
| Perempuan<br>Female |                            | 55.6            | 54.9                    | 54.4       | 56.0            | 56.7             | 51.2                                 | 68.7                |
|                     | 15–19                      | 17.6            | 15.8                    | 17.9       | 9.6             | 11.2             | 20.7                                 | 60.4                |
|                     | 20–24                      | 52.5            | 49.7                    | 42.3       | 71.8            | 71.9             | 42.1                                 | 85.1                |
|                     | 25–29                      | 78.6            | 78.2                    | 79.9       | 69.1            | 88.5             | 65.5                                 | 83.1                |
|                     | 30–34                      | 77.2            | 77.6                    | 78.7       | 75.6            | 73.5             | 66.7                                 | 71.5                |
|                     | 35–39                      | 70.6            | 71.2                    | 73.3       | 65.3            | 70.9             | 59.3                                 | 57.9                |
|                     | 40–44                      | 69.6            | 70.7                    | 69.8       | 71.9            | 76.3             | 40.9                                 | 46.5                |
|                     | 45–49                      | 60.5            | 60.8                    | 57.8       | 67.3            | 63.1             | 66.0                                 | 51.5                |
|                     | 50–54                      | 52.5            | 52.6                    | 51.7       | 56.5            | 46.6             | 44.7                                 | 49.4                |
|                     | 55–59                      | 34.5            | 34.3                    | 30.5       | 43.8            | 29.0             | 48.5                                 | 47.4                |
|                     | 60–64                      | 15.3            | 15.0                    | 14.1       | 18.0            | 8.4              | 49.7                                 | 39.4                |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 5.2: Kadar Penyertaan Tenaga Buruh mengikut Jantina, Kumpulan Umur dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 5.2: Labour Force Participation Rate by Sex, Age Group and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

| 2023                |                            |                 |                         |            |                 |                  |                                      |                     |
|---------------------|----------------------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|---------------------|
| Jantina<br>Sex      | Kumpulan Umur<br>Age Group | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |                     |
|                     |                            |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians |                                      |                     |
|                     |                            |                 |                         |            |                 |                  |                                      | Lain-lain<br>Others |
| (%)                 |                            |                 |                         |            |                 |                  |                                      |                     |
| Lelaki<br>Male      |                            | 82.3            | 80.4                    | 80.8       | 79.9            | 79.0             | 79.2                                 | 93.9                |
|                     | 15–19                      | 27.5            | 24.6                    | 24.5       | 25.3            | 21.6             | 42.0                                 | 78.6                |
|                     | 20–24                      | 78.5            | 75.7                    | 81.1       | 63.6            | 49.8             | 56.0                                 | 92.1                |
|                     | 25–29                      | 93.3            | 93.8                    | 94.8       | 88.8            | 97.3             | 95.7                                 | 91.9                |
|                     | 30–34                      | 96.3            | 97.2                    | 97.3       | 96.7            | 98.2             | 95.8                                 | 93.0                |
|                     | 35–39                      | 98.3            | 98.4                    | 98.5       | 99.0            | 97.9             | 80.6                                 | 98.0                |
|                     | 40–44                      | 98.0            | 97.7                    | 97.6       | 98.5            | 97.9             | 84.2                                 | 99.5                |
|                     | 45–49                      | 96.4            | 96.1                    | 95.0       | 98.5            | 96.4             | 91.3                                 | 99.3                |
|                     | 50–54                      | 93.5            | 93.1                    | 93.8       | 92.2            | 90.5             | 93.5                                 | 98.9                |
|                     | 55–59                      | 82.2            | 81.7                    | 81.0       | 81.7            | 87.7             | 91.2                                 | 93.6                |
|                     | 60–64                      | 49.1            | 47.7                    | 43.2       | 54.4            | 54.3             | 92.2                                 | 91.6                |
| Perempuan<br>Female |                            | 56.2            | 55.5                    | 53.4       | 60.9            | 58.7             | 48.6                                 | 68.9                |
|                     | 15–19                      | 23.6            | 22.1                    | 17.9       | 31.8            | 37.2             | 28.8                                 | 54.0                |
|                     | 20–24                      | 51.0            | 48.3                    | 46.7       | 48.2            | 66.5             | 58.1                                 | 79.6                |
|                     | 25–29                      | 77.4            | 76.8                    | 82.1       | 54.2            | 88.6             | 42.5                                 | 82.8                |
|                     | 30–34                      | 74.5            | 75.0                    | 71.7       | 93.4            | 57.8             | 50.8                                 | 67.2                |
|                     | 35–39                      | 67.9            | 68.3                    | 68.5       | 70.7            | 60.2             | 42.1                                 | 62.8                |
|                     | 40–44                      | 73.7            | 73.8                    | 70.7       | 82.3            | 74.9             | 65.2                                 | 69.9                |
|                     | 45–49                      | 60.1            | 60.3                    | 53.7       | 75.5            | 63.3             | 65.5                                 | 55.3                |
|                     | 50–54                      | 52.4            | 52.3                    | 46.4       | 64.0            | 59.8             | 47.9                                 | 53.6                |
|                     | 55–59                      | 36.0            | 36.0                    | 32.1       | 41.1            | 49.0             | 48.8                                 | 35.2                |
|                     | 60–64                      | 20.9            | 20.6                    | 14.1       | 36.5            | 12.3             | 35.3                                 | 42.2                |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 5.2: Kadar Penyertaan Tenaga Buruh mengikut Jantina, Kumpulan Umur dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 5.2: Labour Force Participation Rate by Sex, Age Group and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

| 2024                |                            |                 |                         |            |                 |                  |                                      |                     |
|---------------------|----------------------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|---------------------|
| Jantina<br>Sex      | Kumpulan Umur<br>Age Group | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |                     |
|                     |                            |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians |                                      | Lain-lain<br>Others |
| (%)                 |                            |                 |                         |            |                 |                  |                                      |                     |
| Lelaki<br>Male      |                            | 83.0            | 80.6                    | 80.8       | 79.7            | 81.7             | 77.4                                 | 96.1                |
|                     | 15–19                      | 25.2            | 20.4                    | 20.2       | 19.2            | 25.4             | 34.4                                 | 82.4                |
|                     | 20–24                      | 80.0            | 76.1                    | 79.4       | 62.9            | 80.3             | 60.2                                 | 96.0                |
|                     | 25–29                      | 91.9            | 91.0                    | 93.9       | 79.1            | 94.8             | 88.5                                 | 94.0                |
|                     | 30–34                      | 98.2            | 98.3                    | 98.4       | 99.3            | 98.4             | 73.4                                 | 97.9                |
|                     | 35–39                      | 98.9            | 98.8                    | 98.8       | 99.0            | 98.3             | 98.2                                 | 99.2                |
|                     | 40–44                      | 98.1            | 97.9                    | 97.5       | 99.3            | 97.5             | 87.3                                 | 99.8                |
|                     | 45–49                      | 97.4            | 97.2                    | 97.3       | 97.4            | 95.3             | 96.4                                 | 99.4                |
|                     | 50–54                      | 94.4            | 94.2                    | 94.0       | 95.3            | 91.8             | 96.0                                 | 97.9                |
|                     | 55–59                      | 83.3            | 82.8                    | 79.0       | 89.5            | 88.5             | 81.4                                 | 93.4                |
|                     | 60–64                      | 49.8            | 48.7                    | 44.8       | 59.0            | 35.6             | 69.1                                 | 86.2                |
| Perempuan<br>Female |                            | 56.5            | 55.7                    | 53.8       | 61.3            | 56.4             | 49.6                                 | 69.0                |
|                     | 15–19                      | 13.4            | 12.4                    | 11.4       | 14.7            | 16.0             | 8.7                                  | 32.0                |
|                     | 20–24                      | 59.6            | 56.9                    | 59.7       | 46.2            | 55.3             | 56.3                                 | 85.2                |
|                     | 25–29                      | 78.9            | 77.4                    | 82.2       | 56.2            | 87.7             | 76.2                                 | 91.2                |
|                     | 30–34                      | 73.8            | 74.7                    | 75.5       | 80.6            | 49.5             | 57.6                                 | 63.5                |
|                     | 35–39                      | 68.6            | 68.8                    | 60.7       | 92.9            | 78.1             | 57.3                                 | 65.0                |
|                     | 40–44                      | 73.1            | 73.3                    | 68.7       | 84.8            | 79.2             | 62.3                                 | 68.1                |
|                     | 45–49                      | 60.7            | 61.0                    | 56.1       | 75.3            | 54.2             | 47.5                                 | 53.3                |
|                     | 50–54                      | 53.3            | 53.5                    | 46.7       | 69.0            | 55.3             | 32.5                                 | 46.7                |
|                     | 55–59                      | 35.1            | 34.7                    | 27.6       | 45.7            | 53.6             | 38.4                                 | 49.9                |
|                     | 60–64                      | 22.1            | 22.0                    | 15.7       | 36.0            | 20.6             | 14.1                                 | 28.8                |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 5.3: Kadar Penyertaan Tenaga Buruh mengikut Strata, Kumpulan Umur dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 5.3: Labour Force Participation Rate by Strata, Age Group and Ethnic Group, Malaysia, 2022-2024*

| Jantina<br>Sex       | Kumpulan Umur<br>Age Group | 2022            |                         |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |                     |
|----------------------|----------------------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|---------------------|
|                      |                            | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  |                                      |                     |
|                      |                            |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians |                                      | Lain-lain<br>Others |
|                      |                            |                 |                         |            |                 |                  |                                      |                     |
| (%)                  |                            |                 |                         |            |                 |                  |                                      |                     |
| Bandar<br>Urban      |                            | 70.3            | 69.1                    | 69.0       | 70.0            | 61.3             | 84.5                                 |                     |
|                      | 15-19                      | 21.8            | 20.0                    | 21.8       | 18.7            | 19.5             | 64.6                                 |                     |
|                      | 20-24                      | 64.4            | 61.8                    | 56.7       | 79.2            | 66.3             | 85.5                                 |                     |
|                      | 25-29                      | 88.4            | 88.4                    | 90.1       | 93.0            | 86.4             | 88.6                                 |                     |
|                      | 30-34                      | 89.8            | 89.9                    | 92.0       | 84.6            | 77.1             | 88.9                                 |                     |
|                      | 35-39                      | 86.7            | 86.6                    | 88.7       | 85.1            | 56.9             | 87.1                                 |                     |
|                      | 40-44                      | 86.0            | 86.5                    | 86.4       | 88.9            | 46.9             | 79.2                                 |                     |
|                      | 45-49                      | 79.7            | 79.5                    | 77.7       | 77.5            | 74.2             | 83.3                                 |                     |
|                      | 50-54                      | 74.1            | 73.8                    | 74.0       | 59.1            | 52.8             | 83.4                                 |                     |
|                      | 55-59                      | 59.1            | 58.8                    | 55.8       | 58.1            | 61.3             | 72.5                                 |                     |
|                      | 60-64                      | 32.5            | 31.7                    | 25.3       | 40.5            | 60.8             | 72.6                                 |                     |
| Luar bandar<br>Rural |                            | 64.8            | 61.2                    | 61.2       | 59.3            | 68.4             | 88.2                                 |                     |
|                      | 15-19                      | 25.1            | 21.3                    | 21.0       | 16.2            | 39.9             | 64.5                                 |                     |
|                      | 20-24                      | 67.6            | 62.4                    | 61.3       | 72.4            | 79.9             | 94.8                                 |                     |
|                      | 25-29                      | 79.7            | 74.9                    | 75.3       | 78.3            | 75.2             | 95.4                                 |                     |
|                      | 30-34                      | 77.2            | 73.8                    | 73.8       | 65.9            | 79.5             | 91.6                                 |                     |
|                      | 35-39                      | 77.0            | 74.2                    | 75.1       | 71.5            | 43.3             | 89.8                                 |                     |
|                      | 40-44                      | 76.6            | 74.7                    | 75.2       | 56.9            | 85.7             | 89.2                                 |                     |
|                      | 45-49                      | 74.4            | 74.2                    | 73.9       | 77.7            | 68.3             | 76.3                                 |                     |
|                      | 50-54                      | 70.5            | 69.9                    | 70.5       | 68.6            | 79.3             | 81.3                                 |                     |
|                      | 55-59                      | 60.4            | 59.8                    | 59.5       | 59.9            | 80.6             | 82.8                                 |                     |
|                      | 60-64                      | 42.1            | 42.2                    | 41.8       | 30.8            | 70.4             | 34.4                                 |                     |

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

*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*



Jadual 5.3: Kadar Penyertaan Tenaga Buruh mengikut Strata, Kumpulan Umur dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)

Table 5.3: Labour Force Participation Rate by Strata, Age Group and Ethnic Group, Malaysia, 2022-2024 (cont'd)

| 2024                 |                            |                 |                         |            |                 |                  |                                      |                     |
|----------------------|----------------------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|---------------------|
| Jantina<br>Sex       | Kumpulan Umur<br>Age Group | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |                     |
|                      |                            |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians |                                      | Lain-lain<br>Others |
|                      |                            |                 |                         |            |                 |                  |                                      |                     |
| Bandar<br>Urban      |                            | 72.1            | 70.2                    | 69.8       | 71.3            | 69.6             | 62.8                                 | 88.1                |
|                      | 15–19                      | 20.6            | 17.6                    | 17.1       | 17.6            | 21.4             | 27.2                                 | 65.1                |
|                      | 20–24                      | 70.5            | 67.2                    | 72.0       | 54.0            | 67.6             | 53.1                                 | 90.5                |
|                      | 25–29                      | 87.0            | 86.1                    | 91.9       | 68.0            | 92.5             | 81.9                                 | 90.8                |
|                      | 30–34                      | 89.2            | 88.9                    | 90.6       | 90.2            | 73.7             | 62.4                                 | 90.7                |
|                      | 35–39                      | 86.6            | 85.9                    | 81.4       | 96.7            | 89.3             | 77.5                                 | 92.0                |
|                      | 40–44                      | 89.1            | 88.8                    | 86.8       | 93.2            | 89.1             | 81.4                                 | 92.2                |
|                      | 45–49                      | 81.1            | 80.8                    | 78.1       | 87.8            | 74.8             | 67.1                                 | 84.7                |
|                      | 50–54                      | 75.7            | 75.5                    | 71.0       | 83.3            | 74.0             | 61.0                                 | 81.8                |
|                      | 55–59                      | 59.5            | 58.8                    | 50.7       | 67.8            | 72.1             | 57.6                                 | 79.6                |
|                      | 60–64                      | 34.5            | 33.7                    | 24.9       | 48.1            | 27.7             | 36.0                                 | 66.4                |
| Luar bandar<br>Rural |                            | 66.2            | 61.9                    | 61.8       | 61.5            | 63.1             | 68.8                                 | 90.7                |
|                      | 15–19                      | 16.8            | 13.4                    | 13.7       | 11.0            | 13.2             | 11.2                                 | 57.7                |
|                      | 20–24                      | 71.5            | 65.6                    | 65.1       | 68.2            | 78.1             | 80.9                                 | 98.4                |
|                      | 25–29                      | 84.0            | 79.0                    | 79.7       | 68.4            | 75.5             | 82.6                                 | 98.9                |
|                      | 30–34                      | 80.4            | 77.9                    | 77.5       | 86.2            | 75.0             | 80.5                                 | 89.5                |
|                      | 35–39                      | 77.8            | 74.9                    | 74.3       | 82.0            | 76.7             | 82.5                                 | 89.4                |
|                      | 40–44                      | 76.5            | 73.9                    | 73.7       | 76.6            | 82.8             | 51.1                                 | 90.5                |
|                      | 45–49                      | 75.4            | 73.6                    | 73.8       | 68.5            | 76.2             | 85.2                                 | 89.8                |
|                      | 50–54                      | 69.3            | 68.6                    | 68.6       | 70.1            | 61.1             | 75.5                                 | 81.4                |
|                      | 55–59                      | 58.1            | 57.5                    | 56.8       | 66.1            | 51.9             | 61.7                                 | 76.5                |
|                      | 60–64                      | 40.5            | 39.9                    | 39.7       | 44.9            | 28.7             | 56.9                                 | 69.4                |

**Jadual 5.4: Kadar Penyertaan Tenaga Buruh mengikut Pencapaian Pendidikan dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 5.4: Labour Force Participation Rate by Educational Attainment and Ethnic Group, Malaysia, 2022-2024*

| Pencapaian Pendidikan<br><i>Educational Attainment</i> | Tahun<br><i>Year</i> | Jumlah<br><i>Total</i> | Warganegara<br><i>Citizens</i> |            |                        |                         | Lain-lain<br><i>Others</i> | Bukan<br>Warganegara<br><i>Non-Citizens</i> |
|--------------------------------------------------------|----------------------|------------------------|--------------------------------|------------|------------------------|-------------------------|----------------------------|---------------------------------------------|
|                                                        |                      |                        | Jumlah<br><i>Total</i>         | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> |                            |                                             |
|                                                        |                      |                        |                                |            |                        |                         |                            |                                             |
| Jumlah<br><i>Total</i>                                 | 2022                 | 68.6                   | 67.0                           | 65.8       | 69.9                   | 67.4                    | 73.2                       | 83.0                                        |
|                                                        | 2023                 | 69.3                   | 67.8                           | 67.1       | 69.2                   | 69.1                    | 64.4                       | 83.5                                        |
|                                                        | 2024                 | 70.0                   | 68.1                           | 67.2       | 70.6                   | 68.9                    | 64.6                       | 87.2                                        |
| Tiada pendidikan rasmi<br><i>No formal education</i>   | 2022                 | 64.4                   | 40.7                           | 41.0       | 37.1                   | 34.6                    | 70.2                       | 84.4                                        |
|                                                        | 2023                 | 56.1                   | 41.4                           | 43.8       | 33.3                   | 31.1                    | 50.7                       | 72.0                                        |
|                                                        | 2024                 | 67.0                   | 47.5                           | 48.1       | 48.7                   | 33.0                    | 57.1                       | 84.9                                        |
| Rendah<br><i>Primary</i>                               | 2022                 | 68.8                   | 55.5                           | 57.9       | 48.3                   | 55.3                    | 80.1                       | 89.6                                        |
|                                                        | 2023                 | 67.8                   | 55.1                           | 59.0       | 47.0                   | 48.3                    | 65.5                       | 90.9                                        |
|                                                        | 2024                 | 70.1                   | 56.8                           | 58.4       | 52.8                   | 54.3                    | 66.5                       | 91.8                                        |
| Menengah<br><i>Secondary</i>                           | 2022                 | 67.4                   | 66.0                           | 64.4       | 69.7                   | 69.3                    | 71.2                       | 86.1                                        |
|                                                        | 2023                 | 67.5                   | 66.0                           | 65.6       | 66.6                   | 67.6                    | 67.1                       | 86.9                                        |
|                                                        | 2024                 | 67.4                   | 65.3                           | 64.7       | 66.6                   | 67.4                    | 66.0                       | 90.5                                        |
| Tertiari<br><i>Tertiary</i>                            | 2022                 | 71.2                   | 71.9                           | 71.0       | 75.5                   | 68.4                    | 74.7                       | 52.0                                        |
|                                                        | 2023                 | 74.1                   | 74.3                           | 72.5       | 78.2                   | 78.5                    | 63.3                       | 67.3                                        |
|                                                        | 2024                 | 74.8                   | 75.2                           | 73.6       | 79.6                   | 75.7                    | 61.1                       | 63.9                                        |

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

*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

Jadual 5.5: Kadar Penyertaan Tenaga Buruh mengikut Jantina, Pencapaian Pendidikan dan Kumpulan Etnik, Malaysia, 2022-2024  
Table 5.5: Labour Force Participation Rate by Sex, Educational Attainment and Ethnic Group, Malaysia, 2022-2024

| Jantina dan Pencapaian Pendidikan<br>Sex and Educational Attainment | Tahun<br>Year | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan Warganegara<br>Non-Citizens |                     |
|---------------------------------------------------------------------|---------------|-----------------|-------------------------|------------|-----------------|------------------|-----------------------------------|---------------------|
|                                                                     |               |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians |                                   | Lain-lain<br>Others |
|                                                                     |               |                 |                         |            |                 |                  |                                   |                     |
| Lelaki<br>Male                                                      | 2022          | 80.5            | 79.2                    | 78.0       | 82.3            | 80.1             | 91.2                              | 89.4                |
|                                                                     | 2023          | 81.5            | 80.1                    | 79.6       | 81.0            | 81.8             | 72.8                              | 91.8                |
|                                                                     | 2024          | 82.3            | 80.4                    | 80.8       | 79.9            | 79.0             | 79.2                              | 93.9                |
| Tiada pendidikan rasmi<br>No formal education                       | 2022          | 67.2            | 42.2                    | 39.8       | 58.6            | 30.7             | 64.2                              | 89.0                |
|                                                                     | 2023          | 79.4            | 60.4                    | 62.5       | 50.1            | 58.5             | 78.6                              | 96.7                |
|                                                                     | 2024          | 85.0            | 70.7                    | 71.6       | 63.1            | 70.0             | 93.9                              | 94.6                |
| Rendah<br>Primary                                                   | 2022          | 87.3            | 79.0                    | 82.6       | 71.7            | 69.0             | 92.6                              | 97.4                |
|                                                                     | 2023          | 86.9            | 79.4                    | 82.5       | 71.3            | 78.9             | 85.8                              | 96.6                |
|                                                                     | 2024          | 89.8            | 81.6                    | 85.4       | 71.8            | 81.8             | 86.3                              | 98.5                |
| Menengah<br>Secondary                                               | 2022          | 80.5            | 79.3                    | 78.0       | 82.0            | 83.3             | 92.4                              | 93.1                |
|                                                                     | 2023          | 80.1            | 78.7                    | 78.7       | 78.5            | 80.4             | 73.8                              | 93.6                |
|                                                                     | 2024          | 80.5            | 78.3                    | 78.9       | 76.3            | 77.5             | 80.5                              | 97.4                |
| Tertiari<br>Tertiary                                                | 2022          | 80.3            | 81.4                    | 80.1       | 85.5            | 79.0             | 92.7                              | 64.6                |
|                                                                     | 2023          | 82.9            | 83.6                    | 82.0       | 86.9            | 85.9             | 67.0                              | 71.9                |
|                                                                     | 2024          | 83.7            | 84.6                    | 84.2       | 86.8            | 81.4             | 71.6                              | 67.7                |
| Perempuan<br>Female                                                 | 2022          | 55.3            | 54.4                    | 53.4       | 56.9            | 55.0             | 66.2                              | 71.5                |
|                                                                     | 2023          | 55.6            | 54.9                    | 54.4       | 56.0            | 56.7             | 51.2                              | 68.7                |
|                                                                     | 2024          | 56.2            | 55.5                    | 53.4       | 60.9            | 58.7             | 48.6                              | 68.9                |
| Tiada pendidikan rasmi<br>No formal education                       | 2022          | 56.7            | 33.2                    | 34.8       | 24.2            | 34.0             | 68.7                              | 94.4                |
|                                                                     | 2023          | 33.1            | 26.6                    | 28.8       | 17.6            | 20.8             | 32.5                              | 44.7                |
|                                                                     | 2024          | 46.9            | 29.1                    | 28.6       | 36.9            | 17.7             | 42.4                              | 70.0                |
| Rendah<br>Primary                                                   | 2022          | 39.4            | 29.8                    | 30.6       | 23.1            | 41.9             | 59.5                              | 74.2                |
|                                                                     | 2023          | 41.7            | 31.5                    | 34.0       | 26.8            | 27.3             | 41.3                              | 79.7                |
|                                                                     | 2024          | 45.3            | 35.3                    | 34.8       | 36.6            | 33.8             | 48.3                              | 75.3                |
| Menengah<br>Secondary                                               | 2022          | 50.6            | 50.0                    | 48.2       | 53.5            | 55.1             | 62.9                              | 64.8                |
|                                                                     | 2023          | 51.3            | 50.4                    | 49.6       | 51.8            | 52.6             | 58.1                              | 74.9                |
|                                                                     | 2024          | 51.1            | 50.4                    | 48.0       | 56.1            | 55.9             | 49.5                              | 67.3                |
| Tertiari<br>Tertiary                                                | 2022          | 65.1            | 65.3                    | 65.1       | 67.6            | 58.5             | 70.8                              | 49.3                |
|                                                                     | 2023          | 67.0            | 67.1                    | 65.9       | 69.5            | 73.4             | 48.1                              | 58.7                |
|                                                                     | 2024          | 66.6            | 66.9                    | 64.8       | 72.4            | 70.5             | 48.0                              | 49.2                |

Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020

Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

**Jadual 5.6: Kadar Penyertaan Tenaga Buruh mengikut Strata, Pencapaian Pendidikan dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 5.6: Labour Force Participation Rate by Strata, Educational Attainment and Ethnic Group, Malaysia, 2022-2024*

| Strata dan Pencapaian Pendidikan<br><i>Strata and Educational Attainment</i> | Tahun<br><i>Year</i> | Jumlah<br><i>Total</i> | Warganegara<br><i>Citizens</i> |            |                        |                         | Bukan Warganegara<br><i>Non-Citizens</i> |      |
|------------------------------------------------------------------------------|----------------------|------------------------|--------------------------------|------------|------------------------|-------------------------|------------------------------------------|------|
|                                                                              |                      |                        | Jumlah<br><i>Total</i>         | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> | Lain-lain<br><i>Others</i>               |      |
|                                                                              |                      |                        |                                |            |                        |                         |                                          |      |
|                                                                              |                      |                        |                                |            |                        |                         |                                          |      |
| (%)                                                                          |                      |                        |                                |            |                        |                         |                                          |      |
| Bandar<br><i>Urban</i>                                                       | 2022                 | 69.7                   | 68.2                           | 70.2       | 67.6                   | 79.5                    | 81.7                                     | 81.7 |
|                                                                              | 2023                 | 70.3                   | 69.0                           | 69.2       | 70.0                   | 61.3                    | 84.5                                     | 84.5 |
|                                                                              | 2024                 | 71.1                   | 69.1                           | 70.8       | 69.3                   | 60.1                    | 86.9                                     | 86.9 |
| Tiada pendidikan rasmi<br><i>No formal education</i>                         | 2022                 | 56.8                   | 21.5                           | 39.5       | 30.0                   | 56.7                    | 89.8                                     | 89.8 |
|                                                                              | 2023                 | 55.9                   | 38.1                           | 32.1       | 33.0                   | 42.7                    | 77.0                                     | 77.0 |
|                                                                              | 2024                 | 69.9                   | 45.6                           | 49.6       | 33.6                   | 57.4                    | 88.1                                     | 88.1 |
| Rendah<br><i>Primary</i>                                                     | 2022                 | 63.1                   | 54.6                           | 46.0       | 53.2                   | 74.8                    | 90.4                                     | 90.4 |
|                                                                              | 2023                 | 63.7                   | 53.5                           | 46.5       | 49.7                   | 61.3                    | 91.8                                     | 91.8 |
|                                                                              | 2024                 | 67.7                   | 53.5                           | 51.8       | 53.0                   | 56.9                    | 93.5                                     | 93.5 |
| Menengah<br><i>Secondary</i>                                                 | 2022                 | 68.6                   | 66.5                           | 69.3       | 69.8                   | 79.8                    | 83.4                                     | 83.4 |
|                                                                              | 2023                 | 67.7                   | 66.5                           | 65.8       | 67.7                   | 64.8                    | 88.8                                     | 88.8 |
|                                                                              | 2024                 | 68.4                   | 66.4                           | 66.7       | 67.7                   | 62.4                    | 90.1                                     | 90.1 |
| Tertiari<br><i>Tertiary</i>                                                  | 2022                 | 73.5                   | 73.7                           | 76.2       | 68.5                   | 81.8                    | 58.5                                     | 58.5 |
|                                                                              | 2023                 | 76.4                   | 75.4                           | 78.9       | 80.2                   | 60.0                    | 69.1                                     | 69.1 |
|                                                                              | 2024                 | 75.9                   | 75.1                           | 79.7       | 76.0                   | 57.0                    | 62.7                                     | 62.7 |
| Luar bandar<br><i>Rural</i>                                                  | 2022                 | 64.2                   | 58.7                           | 63.4       | 68.5                   | 81.5                    | 90.4                                     | 90.4 |
|                                                                              | 2023                 | 64.8                   | 61.2                           | 61.8       | 59.3                   | 68.4                    | 88.2                                     | 88.2 |
|                                                                              | 2024                 | 65.5                   | 61.1                           | 65.6       | 63.1                   | 74.7                    | 88.2                                     | 88.2 |
| Tiada pendidikan rasmi<br><i>No formal education</i>                         | 2022                 | 78.0                   | 64.2                           | 62.7       | 52.9                   | 84.7                    | 91.8                                     | 91.8 |
|                                                                              | 2023                 | 58.0                   | 49.4                           | 40.3       | 45.2                   | 62.3                    | 73.2                                     | 73.2 |
|                                                                              | 2024                 | 61.9                   | 50.6                           | 40.0       | 27.0                   | 56.6                    | 77.5                                     | 77.5 |
| Rendah<br><i>Primary</i>                                                     | 2022                 | 71.3                   | 56.7                           | 48.3       | 53.3                   | 87.7                    | 91.9                                     | 91.9 |
|                                                                              | 2023                 | 72.8                   | 61.6                           | 54.7       | 53.6                   | 68.0                    | 92.1                                     | 92.1 |
|                                                                              | 2024                 | 74.3                   | 63.9                           | 61.2       | 63.3                   | 80.9                    | 89.1                                     | 89.1 |
| Menengah<br><i>Secondary</i>                                                 | 2022                 | 61.4                   | 57.7                           | 65.9       | 72.0                   | 79.8                    | 87.7                                     | 87.7 |
|                                                                              | 2023                 | 64.0                   | 61.4                           | 62.9       | 61.1                   | 70.6                    | 89.7                                     | 89.7 |
|                                                                              | 2024                 | 63.3                   | 60.2                           | 65.1       | 63.0                   | 73.5                    | 91.9                                     | 91.9 |
| Tertiari<br><i>Tertiary</i>                                                  | 2022                 | 63.6                   | 62.2                           | 64.0       | 67.9                   | 81.9                    | 93.0                                     | 93.0 |
|                                                                              | 2023                 | 62.4                   | 62.0                           | 67.0       | 59.3                   | 61.1                    | 77.1                                     | 77.1 |
|                                                                              | 2024                 | 66.3                   | 65.5                           | 72.8       | 66.8                   | 77.6                    | 80.4                                     | 80.4 |

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

*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 5.7: Kadar Penyertaan Tenaga Buruh mengikut Sijil Tertinggi Diperoleh dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 5.7: Labour Force Participation Rate by Highest Certificate Obtained and Ethnic Group, Malaysia, 2022-2024*

| Sijil Tertinggi Diperoleh<br><i>Highest Certificate Obtained</i>                            | Tahun<br><i>Year</i> | Jumlah<br><i>Total</i> | Warganegara<br><i>Citizens</i> |            |                        |                         | Bukan<br><i>Warganegara</i> |              |
|---------------------------------------------------------------------------------------------|----------------------|------------------------|--------------------------------|------------|------------------------|-------------------------|-----------------------------|--------------|
|                                                                                             |                      |                        | Jumlah<br><i>Total</i>         | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> | Lain-lain<br><i>Others</i>  | Non-Citizens |
|                                                                                             |                      |                        |                                |            |                        |                         |                             |              |
| (%)                                                                                         |                      |                        |                                |            |                        |                         |                             |              |
| Jumlah<br><i>Total</i>                                                                      | 2022                 | 68.6                   | 67.0                           | 65.8       | 69.9                   | 67.6                    | 79.9                        | 84.7         |
|                                                                                             | 2023                 | 69.3                   | 67.7                           | 67.1       | 68.9                   | 69.5                    | 63.1                        | 85.6         |
|                                                                                             | 2024                 | 70.0                   | 68.1                           | 67.2       | 70.6                   | 68.9                    | 64.6                        | 87.2         |
| UPSRI/ UPSRA atau yang setaraf<br><i>UPSRI/ UPSRA or equivalent</i>                         | 2022                 | 58.6                   | 47.4                           | 45.8       | 48.4                   | 55.4                    | 70.7                        | 91.1         |
|                                                                                             | 2023                 | 56.1                   | 46.7                           | 47.7       | 44.5                   | 45.1                    | 56.9                        | 91.0         |
|                                                                                             | 2024                 | 56.7                   | 47.0                           | 44.6       | 51.7                   | 48.6                    | 60.8                        | 90.1         |
| PT3/ PMRI/ SRP/ LCE/ SRA atau yang setaraf<br><i>PT3/ PMRI/ SRP/ LCE/ SRA or equivalent</i> | 2022                 | 45.3                   | 40.7                           | 35.6       | 48.1                   | 58.7                    | 66.5                        | 87.9         |
|                                                                                             | 2023                 | 45.1                   | 39.7                           | 38.9       | 39.7                   | 45.2                    | 53.3                        | 89.6         |
|                                                                                             | 2024                 | 48.5                   | 41.6                           | 39.3       | 45.1                   | 49.3                    | 52.3                        | 91.8         |
| SPM atau yang setaraf<br><i>SPM or equivalent</i>                                           | 2022                 | 71.9                   | 71.5                           | 70.2       | 75.0                   | 72.9                    | 84.5                        | 80.1         |
|                                                                                             | 2023                 | 72.0                   | 71.4                           | 70.4       | 73.3                   | 75.7                    | 74.2                        | 84.4         |
|                                                                                             | 2024                 | 71.8                   | 70.8                           | 70.0       | 72.5                   | 73.2                    | 68.6                        | 87.0         |
| STPM atau yang setaraf<br><i>STPM or equivalent</i>                                         | 2022                 | 41.0                   | 39.7                           | 39.0       | 42.2                   | 37.8                    | 48.3                        | 64.5         |
|                                                                                             | 2023                 | 48.3                   | 47.3                           | 49.7       | 42.8                   | 47.9                    | 22.9                        | 77.0         |
|                                                                                             | 2024                 | 60.3                   | 60.0                           | 58.1       | 65.7                   | 59.4                    | 78.5                        | 67.0         |
| Sijil<br><i>Certificate</i>                                                                 | 2022                 | 70.4                   | 70.6                           | 74.7       | 60.0                   | 48.8                    | 65.3                        | 64.6         |
|                                                                                             | 2023                 | 86.8                   | 86.6                           | 85.9       | 88.2                   | 90.7                    | 89.6                        | 93.7         |
|                                                                                             | 2024                 | 86.6                   | 86.6                           | 87.2       | 85.3                   | 80.0                    | 78.9                        | 84.6         |
| Diploma<br><i>Diploma</i>                                                                   | 2022                 | 85.5                   | 85.9                           | 85.3       | 87.8                   | 84.5                    | 92.4                        | 48.7         |
|                                                                                             | 2023                 | 84.4                   | 85.0                           | 82.5       | 91.6                   | 89.4                    | 89.8                        | 64.1         |
|                                                                                             | 2024                 | 80.2                   | 80.6                           | 80.3       | 82.9                   | 77.7                    | 56.7                        | 63.9         |
| Ijazah<br><i>Degree</i>                                                                     | 2022                 | 91.8                   | 92.1                           | 92.5       | 92.4                   | 86.0                    | 94.5                        | 86.5         |
|                                                                                             | 2023                 | 90.2                   | 90.5                           | 89.3       | 92.5                   | 92.6                    | 91.0                        | 82.6         |
|                                                                                             | 2024                 | 87.9                   | 88.5                           | 88.5       | 88.8                   | 88.0                    | 75.3                        | 74.2         |
| Tiada sijil<br><i>No certificate</i>                                                        | 2022                 | 48.2                   | 34.7                           | 34.1       | 34.9                   | 37.7                    | 46.4                        | 73.1         |
|                                                                                             | 2023                 | 67.3                   | 50.7                           | 54.7       | 42.1                   | 44.4                    | 55.8                        | 91.6         |
|                                                                                             | 2024                 | 70.1                   | 52.4                           | 54.0       | 45.4                   | 55.1                    | 71.2                        | 91.3         |
| Tidak berkenaan<br><i>Not applicable</i>                                                    | 2022                 | 79.0                   | 56.1                           | 58.7       | 48.9                   | 42.8                    | 91.6                        | 97.0         |
|                                                                                             | 2023                 | 56.6                   | 41.3                           | 43.6       | 33.1                   | 33.9                    | 46.7                        | 75.8         |
|                                                                                             | 2024                 | 66.8                   | 47.3                           | 48.0       | 48.1                   | 33.4                    | 57.1                        | 84.8         |

**Jadual 5.8: Kadar Penyertaan Tenaga Buruh mengikut Sijil Tertinggi Diperoleh, Jantina, dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 5.8: Labour Force Participation Rate by Highest Certificate Obtained, Sex and Ethnic Group, Malaysia, 2022-2024*

| Sijil Tertinggi Diperoleh<br>Highest Certificate Obtained                          | Jantina<br>Sex    | 2022            |                         |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|------------------------------------------------------------------------------------|-------------------|-----------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                                                    |                   | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Lain-lain<br>Others |                                      |
|                                                                                    |                   |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians |                     |                                      |
|                                                                                    |                   |                 |                         |            |                 |                  |                     |                                      |
| Jumlah<br>Total                                                                    | Lelaki/ Male      | 81.5            | 80.1                    | 79.6       | 81.0            | 81.8             | 72.8                | 91.8                                 |
|                                                                                    | Perempuan/ Female | 55.6            | 54.9                    | 54.4       | 56.0            | 56.7             | 51.2                | 68.7                                 |
| UPSR/ UPSRA atau yang setaraf<br>UPSR/ UPSRA or equivalent                         | Lelaki/ Male      | 72.2            | 63.3                    | 62.9       | 64.2            | 61.6             | 82.0                | 95.3                                 |
|                                                                                    | Perempuan/ Female | 35.1            | 28.4                    | 30.6       | 23.3            | 28.6             | 36.1                | 79.1                                 |
| PT3/ PMR/ SRP/ LCE/ SRA atau yang setaraf<br>PT3/ PMR/ SRP/ LCE/ SRA or equivalent | Lelaki/ Male      | 58.7            | 52.6                    | 51.4       | 53.7            | 59.1             | 60.3                | 93.0                                 |
|                                                                                    | Perempuan/ Female | 28.2            | 25.3                    | 24.9       | 24.0            | 30.4             | 41.5                | 78.2                                 |
| SPM atau yang setaraf<br>SPM or equivalent                                         | Lelaki/ Male      | 85.8            | 85.6                    | 85.4       | 85.2            | 89.1             | 79.9                | 87.9                                 |
|                                                                                    | Perempuan/ Female | 56.6            | 56.2                    | 53.9       | 61.6            | 61.3             | 68.1                | 73.0                                 |
| STPM atau yang setaraf<br>STPM or equivalent                                       | Lelaki/ Male      | 65.3            | 64.2                    | 63.7       | 71.8            | 53.1             | 18.3                | 82.4                                 |
|                                                                                    | Perempuan/ Female | 37.3            | 36.9                    | 40.8       | 26.3            | 44.7             | 27.6                | 63.6                                 |
| Sijil<br>Certificate                                                               | Lelaki/ Male      | 92.1            | 91.9                    | 92.0       | 91.1            | 91.8             | 100.0               | 96.1                                 |
|                                                                                    | Perempuan/ Female | 75.1            | 75.2                    | 72.0       | 82.2            | 89.3             | 83.8                | 62.1                                 |
| Diploma<br>Diploma                                                                 | Lelaki/ Male      | 90.7            | 91.9                    | 90.4       | 95.4            | 93.1             | 94.6                | 66.3                                 |
|                                                                                    | Perempuan/ Female | 78.1            | 78.4                    | 75.7       | 86.7            | 85.5             | 71.7                | 55.7                                 |
| Ijazah<br>Degree                                                                   | Lelaki/ Male      | 94.2            | 94.6                    | 93.8       | 95.5            | 96.9             | 96.6                | 88.1                                 |
|                                                                                    | Perempuan/ Female | 86.1            | 86.5                    | 85.6       | 88.7            | 87.3             | 81.0                | 56.2                                 |
| Tiada sijil<br>No certificate                                                      | Lelaki/ Male      | 85.8            | 73.9                    | 78.1       | 61.2            | 73.9             | 83.7                | 97.5                                 |
|                                                                                    | Perempuan/ Female | 44.1            | 30.6                    | 33.4       | 25.9            | 25.2             | 27.8                | 78.3                                 |
| Tidak berkenaan<br>Not applicable                                                  | Lelaki/ Male      | 79.5            | 60.6                    | 62.5       | 50.9            | 58.5             | 78.6                | 96.7                                 |
|                                                                                    | Perempuan/ Female | 33.0            | 26.4                    | 28.7       | 17.7            | 20.8             | 32.5                | 44.6                                 |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 5.8: Kadar Penyertaan Tenaga Buruh mengikut Sijil Tertinggi Diperoleh, Jantina, dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 5.8: Labour Force Participation Rate by Highest Certificate Obtained, Sex and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

| Sijil Tertinggi Diperoleh<br>Highest Certificate Obtained                          | Jantina<br>Sex                    | 2023            |                         |              |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |                     |
|------------------------------------------------------------------------------------|-----------------------------------|-----------------|-------------------------|--------------|-----------------|------------------|--------------------------------------|---------------------|
|                                                                                    |                                   | Jumlah<br>Total | Warganegara<br>Citizens |              |                 |                  |                                      |                     |
|                                                                                    |                                   |                 | Jumlah<br>Total         | Bumiputera   | Cina<br>Chinese | India<br>Indians |                                      | Lain-lain<br>Others |
|                                                                                    |                                   |                 |                         |              |                 |                  |                                      |                     |
| Jumlah<br>Total                                                                    | Lelaki/ Male<br>Perempuan/ Female | 82.3<br>56.2    | 80.4<br>55.5            | 80.8<br>53.4 | 79.9<br>60.9    | 79.0<br>58.7     | 79.2<br>48.6                         | 93.9<br>68.9        |
| UPSR/ UPSRA atau yang setaraf<br>UPSR/ UPSRA or equivalent                         | Lelaki/ Male<br>Perempuan/ Female | 71.2<br>38.4    | 60.3<br>33.3            | 58.3<br>30.4 | 63.4<br>39.6    | 62.8<br>34.5     | 80.9<br>41.8                         | 97.4<br>70.3        |
| PT3/ PMR/ SRP/ LCE/ SRA atau yang setaraf<br>PT3/ PMR/ SRP/ LCE/ SRA or equivalent | Lelaki/ Male<br>Perempuan/ Female | 60.1<br>33.3    | 51.1<br>30.6            | 50.1<br>26.8 | 52.5<br>36.7    | 54.2<br>44.1     | 71.0<br>35.1                         | 98.6<br>68.3        |
| SPM atau yang setaraf<br>SPM or equivalent                                         | Lelaki/ Male<br>Perempuan/ Female | 87.3<br>53.8    | 86.8<br>53.4            | 87.6<br>50.5 | 84.6<br>60.8    | 85.6<br>59.6     | 78.7<br>55.2                         | 92.6<br>67.0        |
| STPM atau yang setaraf<br>STPM or equivalent                                       | Lelaki/ Male<br>Perempuan/ Female | 75.2<br>48.0    | 75.5<br>47.7            | 77.2<br>44.8 | 75.0<br>55.8    | 59.9<br>58.9     | 85.3<br>71.0                         | 69.7<br>61.0        |
| Sijil<br>Certificate                                                               | Lelaki/ Male<br>Perempuan/ Female | 92.8<br>74.7    | 93.0<br>74.6            | 93.6<br>74.7 | 91.5<br>75.1    | 85.2<br>73.1     | 81.6<br>72.2                         | 86.1<br>78.1        |
| Diploma<br>Diploma                                                                 | Lelaki/ Male<br>Perempuan/ Female | 88.4<br>72.7    | 89.2<br>72.9            | 89.3<br>72.6 | 89.6<br>76.0    | 89.0<br>68.6     | 69.3<br>40.3                         | 66.8<br>53.9        |
| Ijazah<br>Degree                                                                   | Lelaki/ Male<br>Perempuan/ Female | 92.3<br>83.6    | 93.1<br>84.2            | 93.1<br>84.6 | 93.5<br>83.6    | 92.1<br>83.8     | 99.4<br>48.9                         | 80.7<br>44.7        |
| Tiada sijil<br>No certificate                                                      | Lelaki/ Male<br>Perempuan/ Female | 87.1<br>48.4    | 73.8<br>33.9            | 77.3<br>34.2 | 62.8<br>28.5    | 77.2<br>38.0     | 85.3<br>61.4                         | 98.0<br>77.3        |
| Tidak berkenaan<br>Not applicable                                                  | Lelaki/ Male<br>Perempuan/ Female | 84.9<br>46.7    | 70.7<br>29.1            | 71.7<br>28.6 | 62.1<br>36.9    | 70.0<br>18.0     | 93.9<br>42.4                         | 94.4<br>69.9        |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

Jadual 5.8: Kadar Penyertaan Tenaga Buruh mengikut Sijil Tertinggi Diperoleh, Jantina, dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)  
Table 5.8: Labour Force Participation Rate by Highest Certificate Obtained, Sex and Ethnic Group, Malaysia, 2022-2024 (cont'd)

| Sijil Tertinggi Diperoleh<br>Highest Certificate Obtained                          | Jantina<br>Sex                    | 2024            |                         |              |                 |                  |                                      |                     |
|------------------------------------------------------------------------------------|-----------------------------------|-----------------|-------------------------|--------------|-----------------|------------------|--------------------------------------|---------------------|
|                                                                                    |                                   | Jumlah<br>Total | Warganegara<br>Citizens |              |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |                     |
|                                                                                    |                                   |                 | Jumlah<br>Total         | Bumiputera   | Cina<br>Chinese | India<br>Indians |                                      | Lain-lain<br>Others |
|                                                                                    |                                   |                 |                         |              |                 |                  |                                      |                     |
| Jumlah<br>Total                                                                    | Lelaki/ Male<br>Perempuan/ Female | 83.0<br>56.5    | 80.6<br>55.7            | 80.8<br>53.8 | 79.7<br>61.3    | 81.7<br>56.4     | 77.4<br>49.6                         | 96.1<br>69.0        |
| UPSR/ UPSRA atau yang setaraf<br>UPSR/ UPSRA or equivalent                         | Lelaki/ Male                      | 72.4            | 61.0                    | 61.4         | 55.6            | 63.9             | 97.9                                 |                     |
|                                                                                    | Perempuan/ Female                 | 30.0            | 22.9                    | 23.1         | 25.0            | 21.9             | 71.0                                 |                     |
| PT3/ PMR/ SRP/ LCE/ SRA atau yang setaraf<br>PT3/ PMR/ SRP/ LCE/ SRA or equivalent | Lelaki/ Male                      | 61.2            | 52.3                    | 51.1         | 58.6            | 64.9             | 97.8                                 |                     |
|                                                                                    | Perempuan/ Female                 | 25.0            | 20.9                    | 18.1         | 28.3            | 36.9             | 73.6                                 |                     |
| SPM atau yang setaraf<br>SPM or equivalent                                         | Lelaki/ Male                      | 88.7            | 87.6                    | 87.8         | 90.0            | 82.4             | 97.9                                 |                     |
|                                                                                    | Perempuan/ Female                 | 56.7            | 56.2                    | 53.8         | 61.0            | 49.9             | 70.8                                 |                     |
| STPM atau yang setaraf<br>STPM or equivalent                                       | Lelaki/ Male                      | 76.6            | 76.6                    | 77.0         | 87.9            | 77.2             | 77.9                                 |                     |
|                                                                                    | Perempuan/ Female                 | 56.1            | 56.2                    | 54.9         | 61.4            | 42.8             | 54.3                                 |                     |
| Sijil<br>Certificate                                                               | Lelaki/ Male                      | 93.2            | 93.2                    | 92.6         | 94.7            | 84.4             | 100.0                                |                     |
|                                                                                    | Perempuan/ Female                 | 82.7            | 82.7                    | 76.7         | 84.0            | 95.9             | 56.0                                 |                     |
| Diploma<br>Diploma                                                                 | Lelaki/ Male                      | 88.1            | 88.8                    | 89.7         | 90.7            | 95.5             | 73.1                                 |                     |
|                                                                                    | Perempuan/ Female                 | 78.0            | 78.2                    | 78.5         | 74.0            | 83.8             | 59.0                                 |                     |
| Ijazah<br>Degree                                                                   | Lelaki/ Male                      | 93.7            | 94.6                    | 94.6         | 95.4            | 91.7             | 84.5                                 |                     |
|                                                                                    | Perempuan/ Female                 | 87.0            | 87.6                    | 86.7         | 87.0            | 76.9             | 62.0                                 |                     |
| Tiada sijil<br>No certificate                                                      | Lelaki/ Male                      | 85.0            | 67.3                    | 72.7         | 58.1            | 72.3             | 98.0                                 |                     |
|                                                                                    | Perempuan/ Female                 | 40.9            | 26.2                    | 27.7         | 29.3            | 45.0             | 68.6                                 |                     |
| Tidak berkenaan<br>Not applicable                                                  | Lelaki/ Male                      | 74.6            | 49.2                    | 52.8         | 48.5            | 71.3             | 95.2                                 |                     |
|                                                                                    | Perempuan/ Female                 | 43.2            | 27.1                    | 28.0         | 25.5            | 29.0             | 65.2                                 |                     |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

**Sumber: Jabatan Perangkaan Malaysia**  
Source: Department of Statistics Malaysia

**Jadual 5.9: Kadar Penyertaan Tenaga Buruh mengikut Sijil Tertinggi Diperoleh, Strata dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 5.9: Labour Force Participation Rate by Highest Certificate Obtained, Strata and Ethnic Group, Malaysia, 2022-2024*

| Sijil Tertinggi Diperoleh<br>Highest Certificate Obtained                            | Strata<br>Strata                    | Jumlah<br>Total | 2022 <sup>r</sup>       |              |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|--------------------------------------------------------------------------------------|-------------------------------------|-----------------|-------------------------|--------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                                                      |                                     |                 | Warganegara<br>Citizens |              |                 |                  | Lain-lain<br>Others |                                      |
|                                                                                      |                                     |                 | Jumlah<br>Total         | Bumiputera   | Cina<br>Chinese | India<br>Indians |                     |                                      |
|                                                                                      |                                     |                 |                         |              |                 |                  |                     |                                      |
| Jumlah<br>Total                                                                      | Bandar/ Urban<br>Luar bandar/ Rural | 70.3<br>64.8    | 69.1<br>61.2            | 69.0<br>61.2 | 69.2<br>61.8    | 70.0<br>59.3     | 61.3<br>68.4        | 84.5<br>88.2                         |
| UPSR/ UPSRA atau yang setaraf<br>UPSR/ UPSRA or equivalent                           | Bandar/ Urban<br>Luar bandar/ Rural | 52.2<br>64.5    | 43.3<br>54.6            | 42.7<br>54.7 | 43.8<br>51.6    | 44.3<br>54.4     | 52.1<br>65.8        | 90.6<br>91.6                         |
| PT3/ PMRI/ SRP/ LCE/ SRA atau yang setaraf<br>PT3/ PMRI/ SRP/ LCE/ SRA or equivalent | Bandar/ Urban<br>Luar bandar/ Rural | 43.1<br>51.2    | 38.2<br>44.4            | 36.5<br>43.9 | 39.1<br>47.8    | 45.1<br>47.4     | 49.1<br>66.4        | 88.8<br>91.0                         |
| SPM atau yang setaraf<br>SPM or equivalent                                           | Bandar/ Urban<br>Luar bandar/ Rural | 73.0<br>67.6    | 72.5<br>66.2            | 71.7<br>65.9 | 73.5<br>69.6    | 76.2<br>66.6     | 74.5<br>73.4        | 82.8<br>90.6                         |
| STPM atau yang setaraf<br>STPM or equivalent                                         | Bandar/ Urban<br>Luar bandar/ Rural | 47.3<br>53.7    | 46.2<br>53.3            | 48.8<br>52.7 | 42.3<br>63.3    | 47.6<br>59.6     | 18.9<br>59.5        | 79.1<br>65.6                         |
| Sijil<br>Certificate                                                                 | Bandar/ Urban<br>Luar bandar/ Rural | 87.7<br>81.6    | 87.5<br>81.1            | 86.9<br>81.6 | 88.5<br>68.6    | 91.6<br>55.7     | 100.0<br>70.2       | 92.8<br>100.0                        |
| Diploma<br>Diploma                                                                   | Bandar/ Urban<br>Luar bandar/ Rural | 85.9<br>72.8    | 86.6<br>72.8            | 84.3<br>72.7 | 91.9<br>78.1    | 90.0<br>66.4     | 93.7<br>58.5        | 63.8<br>79.1                         |
| Ijazah<br>Degree                                                                     | Bandar/ Urban<br>Luar bandar/ Rural | 90.9<br>81.6    | 91.3<br>81.4            | 90.3<br>82.1 | 92.8<br>76.3    | 93.2<br>68.6     | 91.6<br>86.2        | 82.4<br>92.9                         |
| Tiada sijil<br>No certificate                                                        | Bandar/ Urban<br>Luar bandar/ Rural | 64.0<br>72.4    | 44.8<br>60.0            | 47.6<br>60.9 | 40.2<br>56.4    | 44.7<br>41.1     | 59.4<br>47.2        | 92.8<br>89.8                         |
| Tidak berkenaan<br>Not applicable                                                    | Bandar/ Urban<br>Luar bandar/ Rural | 55.9<br>57.9    | 36.2<br>49.1            | 37.9<br>49.3 | 32.4<br>40.3    | 33.0<br>45.2     | 42.7<br>62.3        | 76.9<br>73.2                         |

Nota/Notes:

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

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

2. <sup>r</sup>Disemak

<sup>r</sup> Revised

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

**Jadual 5.9: Kadar Penyertaan Tenaga Buruh mengikut Sijil Tertinggi Diperoleh, Strata dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 5.9: Labour Force Participation Rate by Highest Certificate Obtained, Strata and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

| Sijil Tertinggi Diperoleh<br>Highest Certificate Obtained  | Strata<br>Strata                                                                   | 2023            |                         |              |                 |                  |                                      |                     |
|------------------------------------------------------------|------------------------------------------------------------------------------------|-----------------|-------------------------|--------------|-----------------|------------------|--------------------------------------|---------------------|
|                                                            |                                                                                    | Jumlah<br>Total | Warganegara<br>Citizens |              |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |                     |
|                                                            |                                                                                    |                 | Jumlah<br>Total         | Bumiputera   | Cina<br>Chinese | India<br>Indians |                                      | Lain-lain<br>Others |
|                                                            |                                                                                    |                 |                         |              |                 |                  |                                      |                     |
| Jumlah<br>Total                                            | Bandar/ Urban<br>Luar bandar/ Rural                                                | 71.1<br>65.5    | 69.5<br>61.6            | 69.1<br>61.1 | 70.8<br>65.6    | 60.1<br>74.7     | 86.9<br>88.2                         |                     |
| UPSR/ UPSRA atau yang setaraf<br>UPSR/ UPSRA or equivalent | Bandar/ Urban<br>Luar bandar/ Rural                                                | 54.3<br>62.4    | 44.5<br>53.3            | 39.5<br>52.5 | 51.1<br>57.8    | 47.9<br>54.4     | 91.1<br>88.2                         |                     |
|                                                            | PT3/ PMR/ SRP/ LCE/ SRA atau yang setaraf<br>PT3/ PMR/ SRP/ LCE/ SRA or equivalent | 47.8<br>50.4    | 41.2<br>42.8            | 38.0<br>42.0 | 44.8<br>49.0    | 50.0<br>41.4     | 91.4<br>92.7                         |                     |
| SPM atau yang setaraf<br>SPM or equivalent                 | Bandar/ Urban<br>Luar bandar/ Rural                                                | 72.6<br>68.0    | 71.7<br>66.1            | 71.3<br>65.4 | 72.5<br>72.6    | 73.3<br>71.6     | 85.5<br>93.5                         |                     |
|                                                            | STPM atau yang setaraf<br>STPM or equivalent                                       | 60.8<br>57.6    | 60.9<br>56.0            | 59.0<br>55.2 | 65.8<br>63.2    | 59.2<br>64.9     | 59.8<br>86.8                         |                     |
| Sijil<br>Certificate                                       | Bandar/ Urban<br>Luar bandar/ Rural                                                | 87.2<br>84.0    | 87.2<br>84.2            | 88.2<br>83.6 | 84.7<br>100.0   | 79.5<br>90.1     | 86.2<br>71.5                         |                     |
|                                                            | Diploma<br>Diploma                                                                 | 80.5<br>77.4    | 81.0<br>77.2            | 80.9<br>76.7 | 82.7<br>88.4    | 77.6<br>78.6     | 61.7<br>91.1                         |                     |
| Ijazah<br>Degree                                           | Bandar/ Urban<br>Luar bandar/ Rural                                                | 88.1<br>85.8    | 88.7<br>86.2            | 88.8<br>85.4 | 88.7<br>93.8    | 87.9<br>93.2     | 74.6<br>65.3                         |                     |
|                                                            | Tiada sijil<br>No certificate                                                      | 67.3<br>74.6    | 48.5<br>59.8            | 48.2<br>60.7 | 45.9<br>41.2    | 54.2<br>60.6     | 93.6<br>88.4                         |                     |
| Tidak berkenaan<br>Not applicable                          | Bandar/ Urban<br>Luar bandar/ Rural                                                | 69.9<br>61.2    | 45.1<br>50.1            | 45.3<br>50.6 | 48.9<br>40.0    | 34.1<br>27.0     | 88.1<br>76.6                         |                     |

**Nota/Notes:**  
**1. Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
*The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 5.9: Kadar Penyertaan Tenaga Buruh mengikut Sijil Tertinggi Diperoleh, Strata dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 5.9: Labour Force Participation Rate by Highest Certificate Obtained, Strata and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

| Sijil Tertinggi Diperoleh<br>Highest Certificate Obtained                          | Strata<br>Strata   | 2024            |                         |            |                 |                  |                                      |                     |
|------------------------------------------------------------------------------------|--------------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|---------------------|
|                                                                                    |                    | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |                     |
|                                                                                    |                    |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians |                                      | Lain-lain<br>Others |
|                                                                                    |                    |                 |                         |            |                 |                  |                                      |                     |
| Jumlah<br>Total                                                                    | Bandar/ Urban      | 72.1            | 70.2                    | 69.8       | 71.3            | 69.6             | 62.8                                 | 88.1                |
|                                                                                    | Luar bandar/ Rural | 66.2            | 61.9                    | 61.8       | 61.5            | 63.1             | 68.8                                 | 90.7                |
| UPSR/ UPSRA atau yang setaraf<br>UPSR/ UPSRA or equivalent                         | Bandar/ Urban      | 48.5            | 37.2                    | 33.6       | 42.9            | 38.9             | 26.4                                 | 90.0                |
|                                                                                    | Luar bandar/ Rural | 63.6            | 52.5                    | 52.6       | 48.6            | 48.4             | 80.4                                 | 91.8                |
| PT3/ PMR/ SRP/ LCE/ SRA atau yang setaraf<br>PT3/ PMR/ SRP/ LCE/ SRA or equivalent | Bandar/ Urban      | 42.9            | 35.6                    | 31.9       | 40.0            | 42.9             | 48.9                                 | 91.3                |
|                                                                                    | Luar bandar/ Rural | 50.9            | 41.9                    | 41.2       | 45.8            | 49.9             | 53.6                                 | 93.1                |
| SPM atau yang setaraf<br>SPM or equivalent                                         | Bandar/ Urban      | 75.3            | 73.8                    | 73.2       | 75.0            | 75.9             | 65.7                                 | 91.8                |
|                                                                                    | Luar bandar/ Rural | 69.5            | 67.9                    | 67.5       | 71.4            | 74.0             | 69.8                                 | 95.1                |
| STPM atau yang setaraf<br>STPM or equivalent                                       | Bandar/ Urban      | 66.7            | 66.8                    | 66.4       | 66.1            | 73.2             | 60.3                                 | 63.7                |
|                                                                                    | Luar bandar/ Rural | 56.7            | 56.4                    | 55.6       | 69.8            | 53.3             | 82.6                                 | 83.2                |
| Sijil<br>Certificate                                                               | Bandar/ Urban      | 91.4            | 91.4                    | 89.9       | 95.3            | 92.0             | 87.6                                 | 95.7                |
|                                                                                    | Luar bandar/ Rural | 82.7            | 82.6                    | 81.9       | 94.1            | 79.9             | 100.0                                | 100.0               |
| Diploma<br>Diploma                                                                 | Bandar/ Urban      | 83.8            | 84.3                    | 85.5       | 81.9            | 82.3             | 86.1                                 | 69.5                |
|                                                                                    | Luar bandar/ Rural | 76.8            | 76.7                    | 76.2       | 83.4            | 80.0             | 100.0                                | 86.3                |
| Ijazah<br>Degree                                                                   | Bandar/ Urban      | 90.7            | 91.4                    | 91.1       | 92.0            | 91.6             | 88.2                                 | 79.2                |
|                                                                                    | Luar bandar/ Rural | 86.0            | 85.9                    | 85.9       | 88.5            | 86.5             | 57.8                                 | 90.8                |
| Tiada sijil<br>No certificate                                                      | Bandar/ Urban      | 61.3            | 38.5                    | 39.5       | 32.8            | 43.8             | 54.0                                 | 88.1                |
|                                                                                    | Luar bandar/ Rural | 72.5            | 54.8                    | 56.6       | 38.7            | 37.1             | 65.3                                 | 90.0                |
| Tidak berkenaan<br>Not applicable                                                  | Bandar/ Urban      | 60.7            | 31.2                    | 34.0       | 21.3            | 34.1             | 44.7                                 | 84.8                |
|                                                                                    | Luar bandar/ Rural | 58.7            | 44.6                    | 44.6       | 40.9            | 41.3             | 54.9                                 | 79.7                |

**Nota/Notes:**

**1. Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
*The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 5.10: Tenaga Buruh mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 5.10: Labour Force by State and Ethnic Group, Malaysia, 2022-2024*

| Negeri<br>State | Tahun<br>Year | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|-----------------|---------------|-----------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                 |               |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
|                 |               |                 |                         |            |                 |                  |                     |                                      |
| ('000)          |               |                 |                         |            |                 |                  |                     |                                      |
| Malaysia        | 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         | 1,003.9          | 88.7                | 2,430.7                              |
| Johor           | 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                                |
| Kedah           | 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                                 |
| Kelantan        | 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                                 |
| Melaka          | 2022          | 494.6           | 441.7                   | 326.7      | 88.8            | 23.8             | 2.4                 | 52.9                                 |
|                 | 2023          | 508.1           | 444.0                   | 317.6      | 96.8            | 27.4             | 2.2                 | 64.2                                 |
|                 | 2024          | 525.4           | 450.4                   | 322.0      | 102.1           | 24.4             | 1.8                 | 75.0                                 |
| Negeri Sembilan | 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                                 |

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

*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

Jadual 5.10: Tenaga Buruh mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)  
Table 5.10: Labour Force by State and Ethnic Group, Malaysia, 2022-2024 (cont'd)

| Negeri<br>State | Tahun<br>Year | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|-----------------|---------------|-----------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                 |               |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
|                 |               |                 |                         |            |                 |                  |                     |                                      |
| Pahang          | 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                                 |
| Perak           | 2022          | 895.6           | 809.4                   | 380.5      | 352.7           | 73.3             | 2.8                 | 86.1                                 |
|                 | 2023          | 926.1           | 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                                |
| Perlis          | 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                                |
| Pulau Pinang    | 2022          | 126.0           | 122.0                   | 108.4      | 8.6             | 2.7              | 2.4                 | 4.0                                  |
|                 | 2023          | 130.6           | 126.1                   | 111.1      | 9.7             | 2.7              | 2.6                 | 4.6                                  |
|                 | 2024          | 133.2           | 127.4                   | 116.1      | 7.2             | 1.5              | 2.5                 | 5.8                                  |
| Sabah           | 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                                |
| Sarawak         | 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                                |

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

Jadual 5.10: Tenaga Buruh mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)  
Table 5.10: Labour Force by State and Ethnic Group, Malaysia, 2022-2024 (cont'd)

| Negeri<br>State   | Tahun<br>Year | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|-------------------|---------------|-----------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                   |               |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
|                   |               |                 |                         |            |                 |                  |                     |                                      |
| Selangor          | 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                                |
| Terengganu        | 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                                 |
| W.P. Kuala Lumpur | 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                                |
| W.P. Labuan       | 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                                  |
| W.P. Putrajaya    | 2022          | 55.8            | 52.9                    | 52.4       | 0.2             | 0.3              | 0.0                 | 2.9                                  |
|                   | 2023          | 58.6            | 55.4                    | 54.6       | 0.3             | 0.5              | 0.0                 | 3.2                                  |
|                   | 2024          | 60.2            | 57.1                    | 56.5       | 0.1             | 0.5              | 0.0                 | 3.1                                  |

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

**Jadual 5.11: Tenaga Buruh mengikut Kumpulan Umur dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 5.11: Labour Force by Age Group and Ethnic Group, Malaysia, 2022-2024*

| Kumpulan Umur<br>Age Group | 2022            |       |                         |       |            |       |                 |       |                                      |       |                     |       |         |       |
|----------------------------|-----------------|-------|-------------------------|-------|------------|-------|-----------------|-------|--------------------------------------|-------|---------------------|-------|---------|-------|
|                            | Jumlah<br>Total |       | Warganegara<br>Citizens |       |            |       |                 |       | Bukan<br>Warganegara<br>Non-Citizens |       |                     |       |         |       |
|                            |                 |       | Jumlah<br>Total         |       | Bumiputera |       | Cina<br>Chinese |       | India<br>Indians                     |       | Lain-lain<br>Others |       |         |       |
|                            | ('000)          | (%)   | ('000)                  | (%)   | ('000)     | (%)   | ('000)          | (%)   | ('000)                               | (%)   | ('000)              | (%)   |         |       |
| Jumlah<br>Total            | 15,769.7        | 100.0 | 14,043.6                | 100.0 | 9,573.8    | 100.0 | 3,384.0         | 100.0 | 1,003.4                              | 100.0 | 82.3                | 100.0 | 1,726.2 | 100.0 |
| 15–19                      | 625.8           | 4.0   | 534.1                   | 3.8   | 413.5      | 4.3   | 84.9            | 2.5   | 31.5                                 | 3.1   | 4.2                 | 5.1   | 91.7    | 5.3   |
| 20–24                      | 1,886.2         | 12.0  | 1,576.9                 | 11.2  | 1,090.1    | 11.4  | 351.0           | 10.4  | 125.6                                | 12.5  | 10.2                | 12.4  | 309.3   | 17.9  |
| 25–29                      | 2,449.6         | 15.5  | 2,032.4                 | 14.5  | 1,484.7    | 15.5  | 388.4           | 11.5  | 144.3                                | 14.4  | 15.1                | 18.3  | 417.2   | 24.2  |
| 30–34                      | 2,466.0         | 15.6  | 2,136.2                 | 15.2  | 1,539.1    | 16.1  | 440.5           | 13.0  | 139.9                                | 13.9  | 16.6                | 20.2  | 329.9   | 19.1  |
| 35–39                      | 2,337.4         | 14.8  | 2,096.4                 | 14.9  | 1,479.8    | 15.5  | 459.3           | 13.6  | 147.5                                | 14.7  | 9.9                 | 12.0  | 241.0   | 14.0  |
| 40–44                      | 1,976.5         | 12.5  | 1,822.4                 | 13.0  | 1,197.8    | 12.5  | 475.6           | 14.1  | 141.7                                | 14.1  | 7.3                 | 8.8   | 154.1   | 8.9   |
| 45–49                      | 1,492.0         | 9.5   | 1,399.9                 | 10.0  | 883.6      | 9.2   | 407.8           | 12.1  | 102.3                                | 10.2  | 6.2                 | 7.5   | 92.1    | 5.3   |
| 50–54                      | 1,193.0         | 7.6   | 1,144.6                 | 8.2   | 725.0      | 7.6   | 346.8           | 10.2  | 68.3                                 | 6.8   | 4.4                 | 5.4   | 48.4    | 2.8   |
| 55–59                      | 869.8           | 5.5   | 842.3                   | 6.0   | 510.7      | 5.3   | 265.2           | 7.8   | 61.8                                 | 6.2   | 4.6                 | 5.6   | 27.4    | 1.6   |
| 60–64                      | 473.5           | 3.0   | 458.4                   | 3.3   | 249.5      | 2.6   | 164.5           | 4.9   | 40.5                                 | 4.0   | 3.9                 | 4.7   | 15.1    | 0.9   |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*



**Jadual 5.11: Tenaga Buruh mengikut Kumpulan Umur dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 5.11: Labour Force by Age Group and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

| Kumpulan Umur<br>Age Group | 2024            |                         |          |            |         |                 |         |                                      |         |                     |      |        |         |       |
|----------------------------|-----------------|-------------------------|----------|------------|---------|-----------------|---------|--------------------------------------|---------|---------------------|------|--------|---------|-------|
|                            | Jumlah<br>Total | Warganegara<br>Citizens |          |            |         |                 |         | Bukan<br>Warganegara<br>Non-Citizens |         |                     |      |        |         |       |
|                            |                 | Jumlah<br>Total         |          | Bumiputera |         | Cina<br>Chinese |         | India<br>Indians                     |         | Lain-lain<br>Others |      |        |         |       |
|                            |                 | ('000)                  | (%)      | ('000)     | (%)     | ('000)          | (%)     | ('000)                               | (%)     | ('000)              | (%)  | ('000) | (%)     |       |
| Jumlah<br>Total            | 16,903.5        | 100.0                   | 14,472.7 | 100.0      | 9,890.9 | 100.0           | 3,489.2 | 100.0                                | 1,003.9 | 100.0               | 88.7 | 100.0  | 2,430.7 | 100.0 |
| 15–19                      | 535.6           | 3.2                     | 421.6    | 2.9        | 289.6   | 2.9             | 94.1    | 2.7                                  | 34.9    | 3.5                 | 3.1  | 3.5    | 113.9   | 4.7   |
| 20–24                      | 2,238.4         | 13.2                    | 1,794.5  | 12.4       | 1,388.1 | 14.0            | 283.1   | 8.1                                  | 112.0   | 11.2                | 11.3 | 12.7   | 443.9   | 18.3  |
| 25–29                      | 2,619.9         | 15.5                    | 2,036.9  | 14.1       | 1,558.2 | 15.8            | 323.8   | 9.3                                  | 142.8   | 14.2                | 12.2 | 13.8   | 582.9   | 24.0  |
| 30–34                      | 2,583.3         | 15.3                    | 2,117.1  | 14.6       | 1,527.8 | 15.4            | 454.9   | 13.0                                 | 120.7   | 12.0                | 13.7 | 15.4   | 466.3   | 19.2  |
| 35–39                      | 2,421.3         | 14.3                    | 2,078.2  | 14.4       | 1,400.4 | 14.2            | 513.6   | 14.7                                 | 149.1   | 14.9                | 15.1 | 17.0   | 343.1   | 14.1  |
| 40–44                      | 2,256.9         | 13.4                    | 2,027.9  | 14.0       | 1,331.5 | 13.5            | 532.0   | 15.2                                 | 152.5   | 15.2                | 11.9 | 13.4   | 228.9   | 9.4   |
| 45–49                      | 1,614.1         | 9.5                     | 1,486.0  | 10.3       | 937.6   | 9.5             | 435.0   | 12.5                                 | 104.6   | 10.4                | 8.8  | 9.9    | 128.1   | 5.3   |
| 50–54                      | 1,281.2         | 7.6                     | 1,215.6  | 8.4        | 737.7   | 7.5             | 385.0   | 11.0                                 | 87.2    | 8.7                 | 5.6  | 6.3    | 65.6    | 2.7   |
| 55–59                      | 870.3           | 5.1                     | 833.0    | 5.8        | 475.7   | 4.8             | 279.9   | 8.0                                  | 73.0    | 7.3                 | 4.4  | 5.0    | 37.4    | 1.5   |
| 60–64                      | 482.5           | 2.9                     | 461.9    | 3.2        | 244.2   | 2.5             | 187.8   | 5.4                                  | 27.2    | 2.7                 | 2.6  | 2.9    | 20.7    | 0.9   |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*





Jadual 5.12: Tenaga Buruh mengikut Jantina, Kumpulan Umur dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)

Table 5.12: Labour Force by Sex, Age Group and Ethnic Group, Malaysia, 2022-2024 (cont'd)

| Jantina dan<br>Kumpulan Umur<br>Sex and Age Group | 2024                    |       |            |       |         |                                      |         |       |                     |       |
|---------------------------------------------------|-------------------------|-------|------------|-------|---------|--------------------------------------|---------|-------|---------------------|-------|
|                                                   | Warganegara<br>Citizens |       |            |       |         | Bukan<br>Warganegara<br>Non-Citizens |         |       |                     |       |
|                                                   | Jumlah<br>Total         |       | Bumiputera |       |         | Cina<br>Chinese                      |         |       | Lain-lain<br>Others |       |
|                                                   | ('000)                  | (%)   | ('000)     | (%)   | (%)     | ('000)                               | (%)     | (%)   | ('000)              | (%)   |
| Lelaki/ Male                                      | 10,584.1                | 100.0 | 8,648.7    | 100.0 | 5,985.4 | 100.0                                | 2,008.1 | 100.0 | 598.4               | 100.0 |
| Jumlah/ Total                                     |                         |       |            |       |         |                                      |         |       |                     |       |
| 15-19                                             | 360.9                   | 3.4   | 269.5      | 3.1   | 189.8   | 3.2                                  | 55.3    | 2.8   | 21.9                | 3.7   |
| 20-24                                             | 1,385.8                 | 13.1  | 1,058.9    | 12.2  | 814.4   | 13.6                                 | 169.3   | 8.4   | 68.4                | 11.4  |
| 25-29                                             | 1,567.2                 | 14.8  | 1,121.0    | 13.0  | 845.1   | 14.1                                 | 193.7   | 9.6   | 75.8                | 12.7  |
| 30-34                                             | 1,601.0                 | 15.1  | 1,206.6    | 14.0  | 864.8   | 14.4                                 | 253.0   | 12.6  | 79.9                | 13.4  |
| 35-39                                             | 1,505.0                 | 14.2  | 1,220.0    | 14.1  | 862.9   | 14.4                                 | 262.9   | 13.1  | 84.2                | 14.1  |
| 40-44                                             | 1,361.1                 | 12.9  | 1,176.5    | 13.6  | 791.6   | 13.2                                 | 291.4   | 14.5  | 86.6                | 14.5  |
| 45-49                                             | 1,025.8                 | 9.7   | 919.9      | 10.6  | 596.4   | 10.0                                 | 250.3   | 12.5  | 67.0                | 11.2  |
| 50-54                                             | 830.2                   | 7.8   | 776.5      | 9.0   | 491.5   | 8.2                                  | 227.3   | 11.3  | 53.4                | 8.9   |
| 55-59                                             | 612.1                   | 5.8   | 582.6      | 6.7   | 349.4   | 5.8                                  | 185.9   | 9.3   | 44.4                | 7.4   |
| 60-64                                             | 335.0                   | 3.2   | 317.3      | 3.7   | 179.5   | 3.0                                  | 118.9   | 5.9   | 16.7                | 2.8   |
| Perempuan/ Female                                 | 6,319.3                 | 100.0 | 5,824.0    | 100.0 | 3,905.5 | 100.0                                | 1,481.1 | 100.0 | 405.5               | 100.0 |
| Jumlah/ Total                                     |                         |       |            |       |         |                                      |         |       |                     |       |
| 15-19                                             | 174.6                   | 2.8   | 152.1      | 2.6   | 99.8    | 2.6                                  | 38.8    | 2.6   | 13.0                | 3.2   |
| 20-24                                             | 852.6                   | 13.5  | 735.6      | 12.6  | 573.8   | 14.7                                 | 113.8   | 7.7   | 43.6                | 10.7  |
| 25-29                                             | 1,052.7                 | 16.7  | 916.0      | 15.7  | 713.0   | 18.3                                 | 130.1   | 8.8   | 67.0                | 16.5  |
| 30-34                                             | 982.3                   | 15.5  | 910.5      | 15.6  | 663.0   | 17.0                                 | 201.8   | 13.6  | 40.8                | 10.1  |
| 35-39                                             | 916.3                   | 14.5  | 858.2      | 14.7  | 537.5   | 13.8                                 | 250.7   | 16.9  | 64.9                | 16.0  |
| 40-44                                             | 895.8                   | 14.2  | 851.4      | 14.6  | 539.9   | 13.8                                 | 240.6   | 16.2  | 65.9                | 16.2  |
| 45-49                                             | 588.3                   | 9.3   | 566.1      | 9.7   | 341.2   | 8.7                                  | 184.7   | 12.5  | 37.6                | 9.3   |
| 50-54                                             | 451.0                   | 7.1   | 439.1      | 7.5   | 246.3   | 6.3                                  | 157.7   | 10.6  | 33.8                | 8.3   |
| 55-59                                             | 258.2                   | 4.1   | 250.3      | 4.3   | 126.3   | 3.2                                  | 94.0    | 6.3   | 28.6                | 7.0   |
| 60-64                                             | 147.5                   | 2.3   | 144.6      | 2.5   | 64.8    | 1.7                                  | 68.9    | 4.7   | 10.4                | 2.6   |

Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020

Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia







**Jadual 5.14: Tenaga Buruh mengikut Pencapaian Pendidikan dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 5.14: Labour Force by Educational Attainment and Ethnic Group, Malaysia, 2022-2024*

| Pencapaian Pendidikan<br><i>Educational Attainment</i>       | Tahun<br><i>Year</i> | Warganegara<br><i>Citizens</i> |       |                        |       |            |       |                        |       |                         |       | Bukan<br>Warganegara<br><i>Non-Citizens</i> |       |
|--------------------------------------------------------------|----------------------|--------------------------------|-------|------------------------|-------|------------|-------|------------------------|-------|-------------------------|-------|---------------------------------------------|-------|
|                                                              |                      | Jumlah<br><i>Total</i>         |       | Jumlah<br><i>Total</i> |       | Bumiputera |       | Cina<br><i>Chinese</i> |       | India<br><i>Indians</i> |       | Lain-lain<br><i>Others</i>                  |       |
|                                                              |                      | ('000)                         | (%)   | ('000)                 | (%)   | ('000)     | (%)   | ('000)                 | (%)   | ('000)                  | (%)   | ('000)                                      | (%)   |
| <b>Jumlah<br/><i>Total</i></b>                               | 2022                 | 15,769.7                       | 100.0 | 14,043.6               | 100.0 | 9,573.8    | 100.0 | 3,384.0                | 100.0 | 1,003.4                 | 100.0 | 82.3                                        | 100.0 |
|                                                              | 2023                 | 16,366.8                       | 100.0 | 14,293.1               | 100.0 | 9,756.6    | 100.0 | 3,451.2                | 100.0 | 996.1                   | 100.0 | 89.1                                        | 100.0 |
|                                                              | 2024                 | 16,903.5                       | 100.0 | 14,472.7               | 100.0 | 9,890.9    | 100.0 | 3,489.2                | 100.0 | 1,003.9                 | 100.0 | 88.7                                        | 100.0 |
| <b>Tiada pendidikan rasmi<br/><i>No formal education</i></b> | 2022                 | 363.2                          | 2.3   | 147.7                  | 1.1   | 116.7      | 1.2   | 18.0                   | 0.5   | 9.5                     | 0.9   | 3.5                                         | 4.3   |
|                                                              | 2023                 | 407.3                          | 2.5   | 137.9                  | 1.0   | 112.2      | 1.2   | 17.2                   | 0.5   | 5.7                     | 0.6   | 2.8                                         | 3.1   |
|                                                              | 2024                 | 382.9                          | 2.3   | 121.3                  | 0.8   | 100.9      | 1.0   | 10.9                   | 0.3   | 6.8                     | 0.7   | 2.6                                         | 3.0   |
| <b>Rendah<br/><i>Primary</i></b>                             | 2022                 | 1,253.6                        | 7.9   | 675.4                  | 4.8   | 458.2      | 4.8   | 154.2                  | 4.6   | 53.3                    | 5.3   | 9.7                                         | 11.7  |
|                                                              | 2023                 | 1,316.6                        | 8.0   | 659.4                  | 4.6   | 435.6      | 4.5   | 155.3                  | 4.5   | 55.8                    | 5.6   | 12.6                                        | 14.2  |
|                                                              | 2024                 | 1,393.9                        | 8.2   | 651.3                  | 4.5   | 476.7      | 4.8   | 118.1                  | 3.4   | 44.6                    | 4.4   | 11.8                                        | 13.3  |
| <b>Menengah<br/><i>Secondary</i></b>                         | 2022                 | 8,583.8                        | 54.4  | 7,830.1                | 55.8  | 5,450.6    | 56.9  | 1,776.6                | 52.5  | 557.7                   | 55.6  | 45.2                                        | 54.9  |
|                                                              | 2023                 | 8,885.3                        | 54.3  | 7,904.4                | 55.3  | 5,484.2    | 56.2  | 1,806.0                | 52.3  | 561.0                   | 56.3  | 53.1                                        | 59.6  |
|                                                              | 2024                 | 9,255.1                        | 54.8  | 8,029.1                | 55.5  | 5,645.9    | 57.1  | 1,771.9                | 50.8  | 570.1                   | 56.8  | 41.2                                        | 46.5  |
| <b>Tertiari<br/><i>Tertiary</i></b>                          | 2022                 | 5,569.2                        | 35.3  | 5,390.3                | 38.4  | 3,548.3    | 37.1  | 1,435.1                | 42.4  | 382.9                   | 38.2  | 24.0                                        | 29.1  |
|                                                              | 2023                 | 5,757.6                        | 35.2  | 5,591.5                | 39.1  | 3,724.6    | 38.2  | 1,472.7                | 42.7  | 373.6                   | 37.5  | 20.6                                        | 23.1  |
|                                                              | 2024                 | 5,871.6                        | 34.7  | 5,671.1                | 39.2  | 3,667.4    | 37.1  | 1,588.4                | 45.5  | 382.3                   | 38.1  | 33.0                                        | 37.3  |

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

*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

Jadual 5.15: Tenaga Buruh mengikut Jantina, Pencapaian Pendidikan dan Kumpulan Etnik, Malaysia, 2022-2024  
Table 5.15: Labour Force by Sex, Educational Attainment and Ethnic Group, Malaysia, 2022-2024

| Jantina dan Pencapaian Pendidikan<br>Sex and Educational Attainment | 2022            |                         |            |                 |                  |                     |                 |                                   |                 |                  |                     |                 |         |       |
|---------------------------------------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|---------------------|-----------------|-----------------------------------|-----------------|------------------|---------------------|-----------------|---------|-------|
|                                                                     | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  |                     |                 | Bukan Warganegara<br>Non-Citizens |                 |                  |                     |                 |         |       |
|                                                                     |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total | Bumiputera                        | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total |         |       |
|                                                                     |                 |                         |            |                 |                  |                     |                 |                                   |                 |                  |                     |                 |         |       |
| ( '000)                                                             | (%)             | ( '000)                 | (%)        | ( '000)         | (%)              | ( '000)             | (%)             | ( '000)                           | (%)             | ( '000)          | (%)                 | ( '000)         | (%)     |       |
| Lelaki/ Male                                                        | 9,776.2         | 100.0                   | 8,422.9    | 100.0           | 5,721.1          | 100.0               | 2,049.1         | 100.0                             | 600.5           | 100.0            | 52.2                | 100.0           | 1,353.3 | 100.0 |
| Jumlah/ Total                                                       |                 |                         |            |                 |                  |                     |                 |                                   |                 |                  |                     |                 |         |       |
| Tiada pendidikan rasmi<br>No formal education                       | 258.8           | 2.6                     | 94.1       | 1.1             | 73.6             | 1.3                 | 12.9            | 0.6                               | 5.7             | 1.0              | 1.8                 | 3.5             | 164.7   | 12.2  |
| Rendah<br>Primary                                                   | 914.3           | 9.4                     | 473.6      | 5.6             | 322.5            | 5.6                 | 107.5           | 5.2                               | 37.0            | 6.2              | 6.5                 | 12.5            | 440.7   | 32.6  |
| Menengah<br>Secondary                                               | 5,595.8         | 57.2                    | 4,998.7    | 59.3            | 3,520.5          | 61.5                | 1,099.8         | 53.7                              | 351.5           | 58.5             | 26.9                | 51.6            | 597.1   | 44.1  |
| Tertiari<br>Tertiary                                                | 3,007.3         | 30.8                    | 2,856.5    | 33.9            | 1,804.3          | 31.5                | 828.9           | 40.5                              | 206.3           | 34.4             | 16.9                | 32.5            | 150.8   | 11.1  |
| Perempuan/ Female                                                   | 5,993.6         | 100.0                   | 5,620.7    | 100.0           | 3,852.7          | 100.0               | 1,334.9         | 100.0                             | 402.9           | 100.0            | 30.2                | 100.0           | 372.9   | 100.0 |
| Jumlah/ Total                                                       |                 |                         |            |                 |                  |                     |                 |                                   |                 |                  |                     |                 |         |       |
| Tiada pendidikan rasmi<br>No formal education                       | 104.4           | 1.7                     | 53.7       | 1.0             | 43.0             | 0.8                 | 5.2             | 0.4                               | 3.8             | 0.9              | 1.7                 | 5.6             | 50.7    | 13.6  |
| Rendah<br>Primary                                                   | 339.3           | 5.7                     | 201.8      | 3.6             | 135.7            | 2.4                 | 46.7            | 3.5                               | 16.3            | 4.0              | 3.2                 | 10.5            | 137.5   | 36.9  |
| Menengah<br>Secondary                                               | 2,988.0         | 49.9                    | 2,831.3    | 50.4            | 1,930.0          | 33.7                | 676.8           | 50.7                              | 206.2           | 51.2             | 18.3                | 60.6            | 156.6   | 42.0  |
| Tertiari<br>Tertiary                                                | 2,561.9         | 42.7                    | 2,533.8    | 45.1            | 1,744.0          | 30.5                | 606.2           | 45.4                              | 176.6           | 43.8             | 7.0                 | 23.3            | 28.0    | 7.5   |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

**Sumber: Jabatan Perangkaan Malaysia**  
Source: Department of Statistics Malaysia

Jadual 5.15: Tenaga Buruh mengikut Jantina, Pencapaian Pendidikan dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)

Table 5.15: Labour Force by Sex, Educational Attainment and Ethnic Group, Malaysia, 2022-2024 (cont'd)

| Jantina dan Pencapaian Pendidikan<br>Sex and Educational Attainment | 2023            |       |                         |            |                 |                  |                                   |                 |            |                 |
|---------------------------------------------------------------------|-----------------|-------|-------------------------|------------|-----------------|------------------|-----------------------------------|-----------------|------------|-----------------|
|                                                                     | Jumlah<br>Total |       | Warganegara<br>Citizens |            |                 |                  | Bukan Warganegara<br>Non-Citizens |                 |            |                 |
|                                                                     |                 |       | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others               | Jumlah<br>Total | Bumiputera | Cina<br>Chinese |
|                                                                     | ('000)          | (%)   | ('000)                  | (%)        | ('000)          | (%)              | ('000)                            | (%)             | ('000)     | (%)             |
| Lelaki/ Male                                                        | 10,188.5        | 100.0 | 8,549.6                 | 100.0      | 1,989.7         | 100.0            | 575.6                             | 100.0           | 57.1       | 100.0           |
| Jumlah/ Total                                                       |                 |       |                         |            |                 |                  |                                   |                 |            |                 |
| Tiada pendidikan rasmi<br>No formal education                       | 272.7           | 2.7   | 90.7                    | 1.1        | 10.0            | 0.5              | 3.5                               | 0.6             | 1.3        | 2.3             |
| Rendah<br>Primary                                                   | 940.5           | 9.2   | 439.0                   | 5.1        | 97.5            | 4.9              | 35.9                              | 6.2             | 7.9        | 13.8            |
| Menengah<br>Secondary                                               | 5,886.2         | 57.8  | 5,071.0                 | 59.3       | 1,077.3         | 54.1             | 343.5                             | 59.7            | 34.5       | 60.5            |
| Tertiari<br>Tertiary                                                | 3,089.2         | 30.3  | 2,948.9                 | 34.5       | 804.9           | 40.5             | 192.7                             | 33.5            | 13.4       | 23.5            |
| Perempuan/ Female                                                   | 6,178.3         | 100.0 | 5,743.5                 | 100.0      | 1,461.5         | 100.0            | 420.5                             | 100.0           | 32.1       | 100.0           |
| Jumlah/ Total                                                       |                 |       |                         |            |                 |                  |                                   |                 |            |                 |
| Tiada pendidikan rasmi<br>No formal education                       | 134.6           | 2.2   | 47.2                    | 0.8        | 7.2             | 0.5              | 2.1                               | 0.5             | 1.5        | 4.6             |
| Rendah<br>Primary                                                   | 376.2           | 6.1   | 220.4                   | 3.8        | 57.9            | 4.0              | 19.9                              | 4.7             | 4.8        | 14.9            |
| Menengah<br>Secondary                                               | 2,999.2         | 48.5  | 2,833.4                 | 49.3       | 728.7           | 49.9             | 217.6                             | 51.7            | 18.6       | 58.0            |
| Tertiari<br>Tertiary                                                | 2668.4          | 43.2  | 2642.6                  | 46.0       | 667.7           | 45.7             | 180.9                             | 43.0            | 7.2        | 22.5            |

Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020

Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Jadual 5.15: Tenaga Buruh mengikut Jantina, Pencapaian Pendidikan dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)

Table 5.15: Labour Force by Sex, Educational Attainment and Ethnic Group, Malaysia, 2022-2024 (cont'd)

| 2024                                                                |                 |       |                         |            |                 |                  |                                   |       |        |       |
|---------------------------------------------------------------------|-----------------|-------|-------------------------|------------|-----------------|------------------|-----------------------------------|-------|--------|-------|
| Jantina dan Pencapaian Pendidikan<br>Sex and Educational Attainment | Jumlah<br>Total |       | Warganegara<br>Citizens |            |                 |                  | Bukan Warganegara<br>Non-Citizens |       |        |       |
|                                                                     |                 |       | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others               |       |        |       |
|                                                                     | ('000)          | (%)   | ('000)                  | (%)        | ('000)          | (%)              | ('000)                            | (%)   | ('000) | (%)   |
| Lelaki Male                                                         | 10,584.1        | 100.0 | 8,648.7                 | 100.0      | 2,008.1         | 100.0            | 598.4                             | 100.0 | 56.9   | 100.0 |
| Jumlah/ Total                                                       |                 |       |                         |            |                 |                  |                                   |       |        |       |
| Tiada pendidikan rasmi<br>No formal education                       | 253.5           | 2.4   | 74.5                    | 0.9        | 63.6            | 1.1              | 5.0                               | 0.2   | 4.0    | 0.7   |
| Rendah<br>Primary                                                   | 1,036.9         | 9.8   | 461.2                   | 5.3        | 342.6           | 5.7              | 82.6                              | 4.1   | 27.5   | 4.6   |
| Menengah<br>Secondary                                               | 6,213.1         | 58.7  | 5,194.3                 | 60.1       | 3,718.4         | 62.1             | 1,093.4                           | 54.5  | 356.7  | 59.6  |
| Tertiari<br>Tertiary                                                | 3,080.7         | 29.1  | 2,918.7                 | 33.7       | 1,860.7         | 31.1             | 827.1                             | 41.2  | 210.2  | 35.1  |
| Perempuan/ Female                                                   | 6,319.3         | 100.0 | 5,824.0                 | 100.0      | 3,905.5         | 100.0            | 1,481.1                           | 100.0 | 405.5  | 100.0 |
| Jumlah/ Total                                                       |                 |       |                         |            |                 |                  |                                   |       |        |       |
| Tiada pendidikan rasmi<br>No formal education                       | 129.4           | 2.0   | 46.8                    | 0.8        | 37.3            | 1.0              | 5.9                               | 0.4   | 2.8    | 0.7   |
| Rendah<br>Primary                                                   | 357.0           | 5.7   | 190.1                   | 3.3        | 134.0           | 3.4              | 35.5                              | 2.4   | 17.2   | 4.2   |
| Menengah<br>Secondary                                               | 3,042.0         | 48.1  | 2,834.8                 | 48.7       | 1,927.5         | 49.4             | 678.4                             | 45.8  | 213.4  | 52.6  |
| Tertiari<br>Tertiary                                                | 2790.9          | 44.2  | 2752.3                  | 47.3       | 1806.6          | 46.3             | 761.3                             | 51.4  | 172.1  | 42.4  |

Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020

Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Jadual 5.16: Tenaga Buruh mengikut Strata, Pencapaian Pendidikan dan Kumpulan Etnik, Malaysia, 2022-2024  
Table 5.16: Labour Force by Strata, Educational Attainment and Ethnic Group, Malaysia, 2022-2024

| Strata dan Pencapaian Pendidikan<br>Strata and Educational Attainment | 2022            |                         |            |                 |                  |                     |                 |                                   |                 |                  |                     |                 |         |       |
|-----------------------------------------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|---------------------|-----------------|-----------------------------------|-----------------|------------------|---------------------|-----------------|---------|-------|
|                                                                       | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  |                     |                 | Bukan Warganegara<br>Non-Citizens |                 |                  |                     |                 |         |       |
|                                                                       |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total | Bumiputera                        | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total |         |       |
|                                                                       |                 |                         |            |                 |                  |                     |                 |                                   |                 |                  |                     |                 |         |       |
| ( '000)                                                               | (%)             | ( '000)                 | (%)        | ( '000)         | (%)              | ( '000)             | (%)             | ( '000)                           | (%)             | ( '000)          | (%)                 | ( '000)         | (%)     |       |
| Bandar/ Urban                                                         | 12,939.8        | 100.0                   | 11,727.7   | 100.0           | 7,468.1          | 100.0               | 3,238.4         | 100.0                             | 960.9           | 100.0            | 60.4                | 100.0           | 1,212.0 | 100.0 |
| Jumlah/ Total                                                         |                 |                         |            |                 |                  |                     |                 |                                   |                 |                  |                     |                 |         |       |
| Tiada pendidikan rasmi<br>No formal education                         | 234.6           | 1.8                     | 78.5       | 0.7             | 51.3             | 0.7                 | 16.1            | 0.5                               | 8.5             | 0.9              | 2.6                 | 4.2             | 156.0   | 12.9  |
| Rendah<br>Primary                                                     | 733.5           | 5.7                     | 396.0      | 3.4             | 208.5            | 2.8                 | 133.0           | 4.1                               | 48.2            | 5.0              | 6.4                 | 10.5            | 337.4   | 27.8  |
| Menengah<br>Secondary                                                 | 6,941.5         | 53.6                    | 6,391.3    | 54.5            | 4,150.7          | 55.6                | 1,681.2         | 51.9                              | 529.0           | 55.0             | 30.4                | 50.4            | 550.1   | 45.4  |
| Tertiari<br>Tertiary                                                  | 5,030.3         | 38.9                    | 4,861.9    | 41.5            | 3,057.5          | 40.9                | 1,408.0         | 43.5                              | 375.2           | 39.0             | 21.1                | 34.9            | 168.4   | 13.9  |
| Luar Bandar/ Rural                                                    | 2,830.0         | 100.0                   | 2,315.8    | 100.0           | 2,105.7          | 100.0               | 145.6           | 100.0                             | 42.5            | 100.0            | 21.9                | 100.0           | 514.2   | 100.0 |
| Jumlah/ Total                                                         |                 |                         |            |                 |                  |                     |                 |                                   |                 |                  |                     |                 |         |       |
| Tiada pendidikan rasmi<br>No formal education                         | 128.6           | 4.5                     | 69.2       | 3.0             | 65.3             | 3.1                 | 1.9             | 1.3                               | 1.0             | 2.4              | 1.0                 | 4.4             | 59.4    | 11.6  |
| Rendah<br>Primary                                                     | 520.1           | 18.4                    | 279.4      | 12.1            | 249.7            | 11.9                | 21.3            | 14.6                              | 5.1             | 12.1             | 3.3                 | 15.1            | 240.7   | 46.8  |
| Menengah<br>Secondary                                                 | 1,642.3         | 58.0                    | 1,438.7    | 62.1            | 1,299.9          | 61.7                | 95.4            | 65.5                              | 28.7            | 67.5             | 14.8                | 67.3            | 203.6   | 39.6  |
| Tertiari<br>Tertiary                                                  | 538.9           | 19.0                    | 528.5      | 22.8            | 490.8            | 23.3                | 27.1            | 18.6                              | 7.7             | 18.1             | 2.9                 | 13.3            | 10.5    | 2.0   |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

Jadual 5.16: Tenaga Buruh mengikut Strata, Pencapaian Pendidikan dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)  
Table 5.16: Labour Force by Strata, Educational Attainment and Ethnic Group, Malaysia, 2022-2024 (cont'd)

| Strata dan Pencapaian Pendidikan<br>Strata and Educational Attainment | 2023            |              |                         |              |                 |                  |                                   |                 |             |                 |
|-----------------------------------------------------------------------|-----------------|--------------|-------------------------|--------------|-----------------|------------------|-----------------------------------|-----------------|-------------|-----------------|
|                                                                       | Jumlah<br>Total |              | Warganegara<br>Citizens |              |                 |                  | Bukan Warganegara<br>Non-Citizens |                 |             |                 |
|                                                                       |                 |              | Jumlah<br>Total         | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others               | Jumlah<br>Total | Bumiputera  | Cina<br>Chinese |
|                                                                       | ('000)          | (%)          | ('000)                  | (%)          | ('000)          | (%)              | ('000)                            | (%)             | ('000)      | (%)             |
| <b>Bandar/ Urban</b>                                                  | <b>13,505.4</b> | <b>100.0</b> | <b>12,004.5</b>         | <b>100.0</b> | <b>7,710.1</b>  | <b>100.0</b>     | <b>940.4</b>                      | <b>100.0</b>    | <b>57.6</b> | <b>100.0</b>    |
| <b>Jumlah/ Total</b>                                                  |                 |              |                         |              |                 |                  |                                   |                 |             |                 |
| <b>Tiada pendidikan rasmi</b><br>No formal education                  | 270.5           | 2.0          | 74.9                    | 0.6          | 52.2            | 0.7              | 15.8                              | 0.5             | 5.2         | 0.6             |
| <b>Rendah</b><br>Primary                                              | 802.9           | 5.9          | 398.4                   | 3.3          | 208.2           | 2.7              | 136.2                             | 4.1             | 47.5        | 5.1             |
| <b>Menengah</b><br>Secondary                                          | 7,247.0         | 53.7         | 6,497.3                 | 54.1         | 4,235.9         | 54.9             | 1,702.5                           | 51.6            | 524.9       | 55.8            |
| <b>Tertiari</b><br>Tertiary                                           | 5,185.0         | 38.4         | 5,033.9                 | 41.9         | 3,213.8         | 41.7             | 1,442.0                           | 43.7            | 362.7       | 38.6            |
| <b>Luar Bandar/ Rural</b>                                             | <b>2,861.4</b>  | <b>100.0</b> | <b>2,288.6</b>          | <b>100.0</b> | <b>2,046.5</b>  | <b>100.0</b>     | <b>55.7</b>                       | <b>100.0</b>    | <b>31.6</b> | <b>100.0</b>    |
| <b>Jumlah/ Total</b>                                                  |                 |              |                         |              |                 |                  |                                   |                 |             |                 |
| <b>Tiada pendidikan rasmi</b><br>No formal education                  | 136.8           | 4.8          | 63.0                    | 2.8          | 60.0            | 2.9              | 1.4                               | 0.0             | 0.4         | 0.8             |
| <b>Rendah</b><br>Primary                                              | 513.7           | 18.0         | 261.0                   | 11.4         | 227.4           | 11.1             | 19.2                              | 0.7             | 8.3         | 14.8            |
| <b>Menengah</b><br>Secondary                                          | 1,638.3         | 57.3         | 1,407.1                 | 61.5         | 1,248.3         | 61.0             | 103.6                             | 3.6             | 36.1        | 64.8            |
| <b>Tertiari</b><br>Tertiary                                           | 572.6           | 20.0         | 557.6                   | 24.4         | 510.8           | 25.0             | 30.7                              | 1.1             | 10.9        | 19.6            |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

**Sumber: Jabatan Perangkaan Malaysia**  
Source: Department of Statistics Malaysia

Jadual 5.16: Tenaga Buruh mengikut Strata, Pencapaian Pendidikan dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)  
Table 5.16: Labour Force by Strata, Educational Attainment and Ethnic Group, Malaysia, 2022-2024 (cont'd)

| Strata dan Pencapaian Pendidikan<br>Strata and Educational Attainment | 2024            |              |                 |                      |                |              |              |                  |             |                |
|-----------------------------------------------------------------------|-----------------|--------------|-----------------|----------------------|----------------|--------------|--------------|------------------|-------------|----------------|
|                                                                       | Jumlah Total    |              |                 | Warganegara Citizens |                |              |              | Lain-lain Others |             |                |
|                                                                       | (‘000)          | (%)          | (‘000)          | (‘000)               | (%)            | (‘000)       | (%)          | (‘000)           | (%)         | (‘000)         |
| <b>Bandar/ Urban</b>                                                  | <b>13,126.4</b> | <b>100.0</b> | <b>11,466.9</b> | <b>100.0</b>         | <b>7,174.0</b> | <b>100.0</b> | <b>935.6</b> | <b>100.0</b>     | <b>63.0</b> | <b>1,659.5</b> |
| <b>Jumlah/ Total</b>                                                  |                 |              |                 |                      |                |              |              |                  |             |                |
| <b>Tiada pendidikan rasmi</b><br>No formal education                  | 232.4           | 1.8          | 53.7            | 0.5                  | 38.9           | 0.5          | 8.5          | 0.3              | 0.9         | 1.5            |
| <b>Rendah</b><br>Primary                                              | 703.3           | 5.4          | 320.7           | 2.8                  | 180.0          | 2.5          | 97.8         | 3.0              | 5.0         | 8.0            |
| <b>Menengah</b><br>Secondary                                          | 7,014.9         | 53.4         | 6,107.2         | 53.3                 | 3,922.3        | 54.7         | 1,633.4      | 49.6             | 28.0        | 44.4           |
| <b>Tertiari</b><br>Tertiary                                           | 5,175.8         | 39.4         | 4,985.3         | 43.5                 | 3,032.8        | 42.3         | 1,554.7      | 47.2             | 29.1        | 46.2           |
| <b>Luar Bandar/ Rural</b>                                             | <b>3,777.1</b>  | <b>100.0</b> | <b>3,005.8</b>  | <b>100.0</b>         | <b>2,716.9</b> | <b>100.0</b> | <b>68.3</b>  | <b>100.0</b>     | <b>25.7</b> | <b>771.3</b>   |
| <b>Jumlah/ Total</b>                                                  |                 |              |                 |                      |                |              |              |                  |             |                |
| <b>Tiada pendidikan rasmi</b><br>No formal education                  | 150.6           | 4.0          | 67.6            | 2.2                  | 62.0           | 2.3          | 2.4          | 1.2              | 1.7         | 6.6            |
| <b>Rendah</b><br>Primary                                              | 690.6           | 18.3         | 330.6           | 11.0                 | 296.6          | 10.9         | 20.4         | 10.4             | 6.8         | 26.4           |
| <b>Menengah</b><br>Secondary                                          | 2,240.2         | 59.3         | 1,921.8         | 63.9                 | 1,723.6        | 63.4         | 138.5        | 71.0             | 46.5        | 51.6           |
| <b>Tertiari</b><br>Tertiary                                           | 695.7           | 18.4         | 685.8           | 22.8                 | 634.6          | 23.4         | 33.7         | 17.3             | 4.0         | 15.4           |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

**Sumber: Jabatan Perangkaan Malaysia**  
Source: Department of Statistics Malaysia

**Jadual 5.17: Tenaga Buruh mengikut Sijil Tertinggi Diperoleh dan Kumpulan Etnik, Malaysia, 2022-2024**  
**Table 5.17: Labour Force by Highest Certificate Obtained and Ethnic Group, Malaysia, 2022-2024**

| Sijil Tertinggi Diperoleh<br>Highest Certificate Obtained                          | 2022            |       |                         |       |            |       |                 |       |                  |       |                                      |       |         |       |
|------------------------------------------------------------------------------------|-----------------|-------|-------------------------|-------|------------|-------|-----------------|-------|------------------|-------|--------------------------------------|-------|---------|-------|
|                                                                                    | Jumlah<br>Total |       | Warganegara<br>Citizens |       |            |       |                 |       |                  |       | Bukan<br>Warganegara<br>Non-Citizens |       |         |       |
|                                                                                    |                 |       | Jumlah<br>Total         |       | Bumiputera |       | Cina<br>Chinese |       | India<br>Indians |       |                                      |       |         |       |
|                                                                                    | ('000)          | (%)   | ('000)                  | (%)   | ('000)     | (%)   | ('000)          | (%)   | ('000)           | (%)   | ('000)                               | (%)   | ('000)  | (%)   |
| Jumlah/ Total                                                                      | 15,769.7        | 100.0 | 14,043.6                | 100.0 | 9,573.8    | 100.0 | 3,384.0         | 100.0 | 1,003.4          | 100.0 | 82.3                                 | 100.0 | 1,726.2 | 100.0 |
| UPSR/ UPSRA atau yang setaraf<br>UPSR/ UPSRA or equivalent                         | 1,137.6         | 7.2   | 743.8                   | 5.3   | 480.4      | 5.0   | 197.9           | 5.8   | 57.5             | 5.7   | 8.0                                  | 9.7   | 393.8   | 22.8  |
| PT3/ PMR/ SRP/ LCE/ SRA atau yang setaraf<br>PT3/ PMR/ SRP/ LCE/ SRA or equivalent | 1,344.0         | 8.5   | 1,055.6                 | 7.5   | 697.8      | 7.3   | 248.0           | 7.3   | 98.0             | 9.8   | 11.8                                 | 14.3  | 288.4   | 16.7  |
| SPM atau yang setaraf<br>SPM or equivalent                                         | 7,072.1         | 44.8  | 6,656.8                 | 47.4  | 4,672.7    | 48.8  | 1,500.7         | 44.3  | 450.7            | 44.9  | 32.7                                 | 39.7  | 415.3   | 24.1  |
| STPM atau yang setaraf<br>STPM or equivalent                                       | 519.2           | 3.3   | 490.8                   | 3.5   | 334.4      | 3.5   | 120.7           | 3.6   | 32.0             | 3.2   | 3.6                                  | 4.4   | 28.5    | 1.6   |
| Sijil<br>Certificate                                                               | 401.2           | 2.5   | 386.5                   | 2.8   | 297.3      | 3.1   | 63.6            | 1.9   | 24.4             | 2.4   | 1.3                                  | 1.5   | 14.8    | 0.9   |
| Diploma<br>Diploma                                                                 | 1,812.0         | 11.5  | 1,772.5                 | 12.6  | 1,206.6    | 12.6  | 425.0           | 12.6  | 128.3            | 12.8  | 12.6                                 | 15.3  | 39.6    | 2.3   |
| Ijazah<br>Degree                                                                   | 2,687.5         | 17.0  | 2,596.3                 | 18.5  | 1,631.4    | 17.0  | 772.5           | 22.8  | 186.1            | 18.5  | 6.4                                  | 7.8   | 91.2    | 5.3   |
| Tiada sijil<br>No certificate                                                      | 435.6           | 2.8   | 194.7                   | 1.4   | 137.6      | 1.4   | 37.7            | 1.1   | 17.0             | 1.7   | 2.5                                  | 3.0   | 240.8   | 14.0  |
| Tidak berkenaan<br>Not applicable                                                  | 360.5           | 2.3   | 146.6                   | 1.0   | 115.5      | 1.2   | 18.0            | 0.5   | 9.5              | 0.9   | 3.5                                  | 4.3   | 213.9   | 12.4  |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
**Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020**

**Sumber: Jabatan Perangkaan Malaysia**  
**Source: Department of Statistics Malaysia**

**Jadual 5.17: Tenaga Buruh mengikut Sijil Tertinggi Diperoleh dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
**Table 5.17: Labour Force by Highest Certificate Obtained and Ethnic Group, Malaysia, 2022-2024 (cont'd)**

| Sijil Tertinggi Diperoleh<br>Highest Certificate Obtained                          | 2023            |                         |         |            |         |                 |         |                  |       |                                      |       |        |       |         |
|------------------------------------------------------------------------------------|-----------------|-------------------------|---------|------------|---------|-----------------|---------|------------------|-------|--------------------------------------|-------|--------|-------|---------|
|                                                                                    | Jumlah<br>Total | Warganegara<br>Citizens |         |            |         |                 |         |                  |       | Bukan<br>Warganegara<br>Non-Citizens |       |        |       |         |
|                                                                                    |                 | Jumlah<br>Total         |         | Bumiputera |         | Cina<br>Chinese |         | India<br>Indians |       | Lain-lain<br>Others                  |       |        |       |         |
|                                                                                    |                 | ('000)                  | (%)     | ('000)     | (%)     | ('000)          | (%)     | ('000)           | (%)   | ('000)                               | (%)   | ('000) | (%)   |         |
|                                                                                    | Jumlah/ Total   | 15,769.7                | 100.0   | 14,043.6   | 100.0   | 9,573.8         | 100.0   | 3,384.0          | 100.0 | 1,003.4                              | 100.0 | 82.3   | 100.0 | 1,726.2 |
| UPSR/ UPSRA atau yang setaraf<br>UPSR/ UPSRA or equivalent                         | 1,164.5         | 7.1                     | 747.9   | 5.2        | 450.6   | 4.6             | 221.8   | 6.4              | 65.3  | 6.6                                  | 10.1  | 11.4   | 416.6 | 20.1    |
| PT3/ PMR/ SRP/ LCE/ SRA atau yang setaraf<br>PT3/ PMR/ SRP/ LCE/ SRA or equivalent | 1,517.0         | 9.3                     | 1,121.2 | 7.8        | 721.1   | 7.4             | 282.8   | 8.2              | 105.0 | 10.5                                 | 12.3  | 13.8   | 395.8 | 19.1    |
| SPM atau yang setaraf<br>SPM or equivalent                                         | 7,154.6         | 43.7                    | 6,620.0 | 46.3       | 4,684.4 | 48.0            | 1,459.5 | 42.3             | 436.1 | 43.8                                 | 40.0  | 44.8   | 534.6 | 25.8    |
| STPM atau yang setaraf<br>STPM or equivalent                                       | 553.0           | 3.4                     | 531.8   | 3.7        | 366.9   | 3.8             | 130.9   | 3.8              | 29.9  | 3.0                                  | 4.2   | 4.7    | 21.1  | 1.0     |
| Sijil<br>Certificate                                                               | 345.4           | 2.1                     | 338.2   | 2.4        | 285.8   | 2.9             | 37.2    | 1.1              | 14.0  | 1.4                                  | 1.2   | 1.3    | 7.2   | 0.3     |
| Diploma<br>Diploma                                                                 | 1,824.8         | 11.1                    | 1,790.6 | 12.5       | 1,258.6 | 12.9            | 415.5   | 12.0             | 109.9 | 11.0                                 | 6.6   | 7.4    | 34.2  | 1.6     |
| Ijazah<br>Degree                                                                   | 2,905.0         | 17.7                    | 2,803.1 | 19.6       | 1,741.3 | 17.8            | 845.7   | 24.5             | 209.0 | 21.0                                 | 7.1   | 8.0    | 101.8 | 4.9     |
| Tiada sijil<br>No certificate                                                      | 503.3           | 3.1                     | 204.5   | 1.4        | 137.2   | 1.4             | 41.2    | 1.2              | 21.3  | 2.1                                  | 4.8   | 5.4    | 298.8 | 14.4    |
| Tidak berkenaan<br>Not applicable                                                  | 399.3           | 2.4                     | 135.8   | 1.0        | 110.7   | 1.1             | 16.7    | 0.5              | 5.7   | 0.6                                  | 2.8   | 3.1    | 263.5 | 12.7    |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
**Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020**

**Sumber: Jabatan Perangkaan Malaysia**  
**Source: Department of Statistics Malaysia**

**Jadual 5.17: Tenaga Buruh mengikut Sijil Tertinggi Diperoleh dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
**Table 5.17: Labour Force by Highest Certificate Obtained and Ethnic Group, Malaysia, 2022-2024 (cont'd)**

| Sijil Tertinggi Diperoleh<br>Highest Certificate Obtained                          | 2024            |                         |            |                 |                  |                     |         |        |         |                                      |      |       |         |       |
|------------------------------------------------------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|---------------------|---------|--------|---------|--------------------------------------|------|-------|---------|-------|
|                                                                                    | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  |                     |         |        |         | Bukan<br>Warganegara<br>Non-Citizens |      |       |         |       |
|                                                                                    |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |         |        |         |                                      |      |       |         |       |
|                                                                                    |                 |                         |            |                 |                  |                     |         |        |         |                                      |      |       |         |       |
|                                                                                    |                 |                         |            |                 |                  |                     |         |        |         |                                      |      |       |         |       |
| ('000)                                                                             | (%)             | ('000)                  | (%)        | ('000)          | (%)              | ('000)              | (%)     | ('000) | (%)     | ('000)                               | (%)  |       |         |       |
| Jumlah/ Total                                                                      | 16,903.5        | 100.0                   | 14,472.7   | 100.0           | 9,890.9          | 100.0               | 3,489.2 | 100.0  | 1,003.9 | 100.0                                | 88.7 | 100.0 | 2,430.7 | 100.0 |
| UPSR/ UPSRA atau yang setaraf<br>UPSR/ UPSRA or equivalent                         | 1,140.0         | 6.7                     | 682.6      | 4.7             | 449.4            | 4.5                 | 171.8   | 4.9    | 52.0    | 5.2                                  | 9.4  | 10.6  | 457.4   | 18.8  |
| PT3/ PMR/ SRP/ LCE/ SRA atau yang setaraf<br>PT3/ PMR/ SRP/ LCE/ SRA or equivalent | 1,478.5         | 8.7                     | 1,044.6    | 7.2             | 668.8            | 6.8                 | 266.7   | 7.6    | 99.2    | 9.9                                  | 9.8  | 11.1  | 433.9   | 17.9  |
| SPM atau yang setaraf<br>SPM or equivalent                                         | 7,546.8         | 44.6                    | 6,832.1    | 47.2            | 4,890.7          | 49.4                | 1,456.1 | 41.7   | 452.7   | 45.1                                 | 32.6 | 36.7  | 714.7   | 29.4  |
| STPM atau yang setaraf<br>STPM or equivalent                                       | 587.5           | 3.5                     | 572.1      | 4.0             | 386.0            | 3.9                 | 140.6   | 4.0    | 40.0    | 4.0                                  | 5.5  | 6.2   | 15.3    | 0.6   |
| Sijil<br>Certificate                                                               | 488.4           | 2.9                     | 487.0      | 3.4             | 336.5            | 3.4                 | 118.8   | 3.4    | 23.2    | 2.3                                  | 8.6  | 9.7   | 1.4     | 0.1   |
| Diploma<br>Diploma                                                                 | 1,900.0         | 11.2                    | 1,858.1    | 12.8            | 1,288.6          | 13.0                | 441.3   | 12.6   | 120.6   | 12.0                                 | 7.5  | 8.5   | 42.0    | 1.7   |
| Ijazah<br>Degree                                                                   | 2,804.3         | 16.6                    | 2,669.1    | 18.4            | 1,615.7          | 16.3                | 853.4   | 24.5   | 191.6   | 19.1                                 | 8.4  | 9.5   | 135.1   | 5.6   |
| Tiada sijil<br>No certificate                                                      | 578.6           | 3.4                     | 206.3      | 1.4             | 154.8            | 1.6                 | 29.6    | 0.8    | 17.7    | 1.8                                  | 4.2  | 4.8   | 372.3   | 15.3  |
| Tidak berkenaan<br>Not applicable                                                  | 379.4           | 2.2                     | 120.7      | 0.8             | 100.4            | 1.0                 | 10.9    | 0.3    | 6.8     | 0.7                                  | 2.6  | 3.0   | 258.7   | 10.6  |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
**Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020**

**Sumber: Jabatan Perangkaan Malaysia**  
**Source: Department of Statistics Malaysia**

Jadual 5.18: Tenaga Buruh mengikut Jantina, Sijil Tertinggi Diperoleh dan Kumpulan Etnik, Malaysia, 2022-2024  
Table 5.18: Labour Force by Sex, Highest Certificate Obtained and Ethnic Group, Malaysia, 2022-2024

| Jantina dan Sijil<br>Tertinggi Diperoleh<br>Sex and Highest<br>Certificate Obtained | 2022            |       |         |                         |         |            |         |                 |        |                                      |        |                     |         |       |
|-------------------------------------------------------------------------------------|-----------------|-------|---------|-------------------------|---------|------------|---------|-----------------|--------|--------------------------------------|--------|---------------------|---------|-------|
|                                                                                     | Jumlah<br>Total |       |         | Warganegara<br>Citizens |         |            |         |                 |        | Bukan<br>Warganegara<br>Non-Citizens |        |                     |         |       |
|                                                                                     |                 |       |         | Jumlah<br>Total         |         | Bumiputera |         | Cina<br>Chinese |        | India<br>Indians                     |        | Lain-lain<br>Others |         |       |
|                                                                                     | ('000)          | (%)   | ('000)  | (%)                     | ('000)  | (%)        | ('000)  | (%)             | ('000) | (%)                                  | ('000) | (%)                 | ('000)  | (%)   |
| Lelaki/ Male                                                                        | 9,776.2         | 100.0 | 8,422.9 | 100.0                   | 5,721.1 | 100.0      | 2,049.1 | 100.0           | 600.5  | 100.0                                | 52.2   | 100.0               | 1,353.3 | 100.0 |
| Jumlah/ Total                                                                       |                 |       |         |                         |         |            |         |                 |        |                                      |        |                     |         |       |
| UPSR/ UPSRA atau yang setaraf<br>UPSR/ UPSRA or equivalent                          | 830.7           | 8.5   | 527.7   | 6.3                     | 335.0   | 5.9        | 148.1   | 7.2             | 39.3   | 6.5                                  | 5.2    | 10.0                | 303.1   | 22.4  |
| PT3/ PMR/ SRP/ LCE/ SRA atau yang setaraf<br>PT3/ PMR/ SRP/ LCE/ SRA or equivalent  | 968.3           | 9.9   | 737.9   | 8.8                     | 486.1   | 8.5        | 177.4   | 8.7             | 66.1   | 11.0                                 | 8.3    | 16.0                | 230.3   | 17.0  |
| SPM atau yang setaraf<br>SPM or equivalent                                          | 4,455.7         | 45.6  | 4,125.5 | 49.0                    | 2,966.2 | 51.8       | 866.8   | 42.3            | 274.3  | 45.7                                 | 18.1   | 34.7                | 330.2   | 24.4  |
| STPM atau yang setaraf<br>STPM or equivalent                                        | 275.8           | 2.8   | 254.1   | 3.0                     | 165.8   | 2.9        | 73.5    | 3.6             | 13.3   | 2.2                                  | 1.5    | 2.9                 | 21.7    | 1.6   |
| Sijil<br>Certificate                                                                | 293.7           | 3.0   | 279.7   | 3.3                     | 220.7   | 3.9        | 44.4    | 2.2             | 14.0   | 2.3                                  | 0.5    | 1.0                 | 14.1    | 1.0   |
| Diploma<br>Diploma                                                                  | 974.2           | 10.0  | 941.6   | 11.2                    | 611.5   | 10.7       | 250.9   | 12.2            | 68.7   | 11.4                                 | 10.5   | 20.1                | 32.5    | 2.4   |
| Ijazah<br>Degree                                                                    | 1,411.7         | 14.4  | 1,331.1 | 15.8                    | 768.9   | 13.4       | 450.0   | 22.0            | 107.8  | 18.0                                 | 4.3    | 8.3                 | 80.6    | 6.0   |
| Tiada sijil<br>No certificate                                                       | 309.1           | 3.2   | 131.7   | 1.6                     | 93.6    | 1.6        | 25.1    | 1.2             | 11.1   | 1.9                                  | 1.8    | 3.5                 | 177.4   | 13.1  |
| Tidak berkenaan<br>Not applicable                                                   | 256.9           | 2.6   | 93.5    | 1.1                     | 73.1    | 1.3        | 12.9    | 0.6             | 5.7    | 1.0                                  | 1.8    | 3.5                 | 163.4   | 12.1  |

Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020

Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

**Jadual 5.18: Tenaga Buruh mengikut Jantina, Sijil Tertinggi Diperoleh dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
**Table 5.18: Labour Force by Sex, Highest Certificate Obtained and Ethnic Group, Malaysia, 2022-2024 (cont'd)**

| Jantina dan Sijil<br>Tertinggi Diperoleh<br>Sex and Highest<br>Certificate Obtained | 2022            |                         |            |                 |                  |                     |         |                                      |       |        |      |       |       |       |
|-------------------------------------------------------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|---------------------|---------|--------------------------------------|-------|--------|------|-------|-------|-------|
|                                                                                     | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  |                     |         | Bukan<br>Warganegara<br>Non-Citizens |       |        |      |       |       |       |
|                                                                                     |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |         |                                      |       |        |      |       |       |       |
|                                                                                     |                 |                         |            |                 |                  |                     |         |                                      |       |        |      |       |       |       |
| ('000)                                                                              | (%)             | ('000)                  | (%)        | ('000)          | (%)              | ('000)              | (%)     | ('000)                               | (%)   | ('000) | (%)  |       |       |       |
| Perempuan/ Female<br>Jumlah/ Total                                                  | 5,993.6         | 100.0                   | 5,620.7    | 100.0           | 3,852.7          | 100.0               | 1,334.9 | 100.0                                | 402.9 | 100.0  | 30.2 | 100.0 | 372.9 | 100.0 |
| UPSR/ UPSRA atau yang setaraf<br>UPSR/ UPSRA or equivalent                          | 306.8           | 5.1                     | 216.1      | 3.8             | 145.4            | 3.8                 | 49.8    | 3.7                                  | 18.2  | 4.5    | 2.8  | 9.1   | 90.7  | 24.3  |
| PT3/ PMR/ SRP/ LCE/ SRA atau yang setaraf<br>PT3/ PMR/ SRP/ LCE/ SRA or equivalent  | 375.8           | 6.3                     | 317.7      | 5.7             | 211.7            | 5.5                 | 70.6    | 5.3                                  | 31.9  | 7.9    | 3.5  | 11.5  | 58.1  | 15.6  |
| SPM atau yang setaraf<br>SPM or equivalent                                          | 2,616.4         | 43.7                    | 2,531.3    | 45.0            | 1,706.5          | 44.3                | 633.8   | 47.5                                 | 176.4 | 43.8   | 14.6 | 48.4  | 85.1  | 22.8  |
| STPM atau yang setaraf<br>STPM or equivalent                                        | 243.5           | 4.1                     | 236.6      | 4.2             | 168.6            | 4.4                 | 47.2    | 3.5                                  | 18.7  | 4.6    | 2.1  | 7.1   | 6.8   | 1.8   |
| Sijil<br>Certificate                                                                | 107.5           | 1.8                     | 106.8      | 1.9             | 76.6             | 2.0                 | 19.2    | 1.4                                  | 10.3  | 2.6    | 0.8  | 2.5   | 0.7   | 0.2   |
| Diploma<br>Diploma                                                                  | 837.9           | 14.0                    | 830.8      | 14.8            | 595.1            | 15.4                | 174.1   | 13.0                                 | 59.5  | 14.8   | 2.1  | 6.9   | 7.0   | 1.9   |
| Ijazah<br>Degree                                                                    | 1,275.8         | 21.3                    | 1,265.2    | 22.5            | 862.5            | 22.4                | 322.4   | 24.2                                 | 78.2  | 19.4   | 2.1  | 6.8   | 10.6  | 2.8   |
| Tiada sijil<br>No certificate                                                       | 126.4           | 2.1                     | 63.0       | 1.1             | 44.0             | 1.1                 | 12.6    | 0.9                                  | 5.8   | 1.4    | 0.6  | 2.0   | 63.4  | 17.0  |
| Tidak berkenaan<br>Not applicable                                                   | 103.6           | 1.7                     | 53.1       | 0.9             | 42.4             | 1.1                 | 5.2     | 0.4                                  | 3.8   | 0.9    | 1.7  | 5.6   | 50.5  | 13.5  |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
**Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020**

**Sumber: Jabatan Perangkaan Malaysia**  
**Source: Department of Statistics Malaysia**

Jadual 5.18: Tenaga Buruh mengikut Jantina, Sijil Tertinggi Diperoleh dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)

Table 5.18: Labour Force by Sex, Highest Certificate Obtained and Ethnic Group, Malaysia, 2022-2024 (cont'd)

| Jantina dan Sijil<br>Tertinggi Diperoleh<br>Sex and Highest<br>Certificate Obtained | 2023            |       |         |                         |         |       |                 |        |       |                                      |        |       |
|-------------------------------------------------------------------------------------|-----------------|-------|---------|-------------------------|---------|-------|-----------------|--------|-------|--------------------------------------|--------|-------|
|                                                                                     | Jumlah<br>Total |       |         | Warganegara<br>Citizens |         |       |                 |        |       | Bukan<br>Warganegara<br>Non-Citizens |        |       |
|                                                                                     | Jumlah<br>Total |       |         | Bumiputera              |         |       | Cina<br>Chinese |        |       | Lain-lain<br>Others                  |        |       |
|                                                                                     | ('000)          | (%)   | ('000)  | (%)                     | ('000)  | (%)   | (%)             | ('000) | (%)   | (%)                                  | ('000) | (%)   |
| Lelaki/ Male                                                                        | 10,188.5        | 100.0 | 8,549.6 | 100.0                   | 5,927.2 | 100.0 | 1,989.7         | 100.0  | 575.6 | 100.0                                | 57.1   | 100.0 |
| Jumlah/ Total                                                                       |                 |       |         |                         |         |       |                 |        |       |                                      |        |       |
| 100.0                                                                               | 815.8           | 8.0   | 487.0   | 5.7                     | 299.9   | 5.1   | 138.6           | 7.0    | 42.0  | 7.3                                  | 6.6    | 11.5  |
| UPSR/ UPSRA atau yang setaraf<br>UPSR/ UPSRA or equivalent                          |                 |       |         |                         |         |       |                 |        |       |                                      |        |       |
| 20.1                                                                                |                 |       |         |                         |         |       |                 |        |       |                                      |        |       |
| PT3/ PMR/ SRP/ LCE/ SRA atau yang setaraf<br>PT3/ PMR/ SRP/ LCE/ SRA or equivalent  |                 |       |         |                         |         |       |                 |        |       |                                      |        |       |
| 20.1                                                                                | 1,065.3         | 10.5  | 735.7   | 8.6                     | 493.2   | 8.3   | 175.6           | 8.8    | 58.9  | 10.2                                 | 8.0    | 14.0  |
| 27.2                                                                                | 4,665.2         | 45.8  | 4,219.6 | 49.4                    | 3,083.8 | 52.0  | 842.0           | 42.3   | 267.7 | 46.5                                 | 26.1   | 45.7  |
| 0.9                                                                                 | 311.2           | 3.1   | 296.0   | 3.5                     | 200.3   | 3.4   | 77.5            | 3.9    | 15.8  | 2.7                                  | 2.4    | 4.2   |
| 0.4                                                                                 | 243.3           | 2.4   | 237.3   | 2.8                     | 203.2   | 3.4   | 24.8            | 1.2    | 8.5   | 1.5                                  | 0.9    | 1.5   |
| 1.7                                                                                 | 962.0           | 9.4   | 934.4   | 10.9                    | 647.5   | 10.9  | 226.3           | 11.4   | 56.0  | 9.7                                  | 4.6    | 8.0   |
| 5.5                                                                                 | 1,508.0         | 14.8  | 1,417.2 | 16.6                    | 834.8   | 14.1  | 467.3           | 23.5   | 110.3 | 19.2                                 | 4.9    | 8.6   |
| 13.3                                                                                | 351.0           | 3.4   | 133.5   | 1.6                     | 90.1    | 1.5   | 28.0            | 1.4    | 13.0  | 2.3                                  | 2.4    | 4.2   |
| 10.9                                                                                | 266.7           | 2.6   | 88.9    | 1.0                     | 74.5    | 1.3   | 9.6             | 0.5    | 3.5   | 0.6                                  | 1.3    | 2.3   |
|                                                                                     |                 |       |         |                         |         |       |                 |        |       |                                      |        |       |

Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020

Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

**Jadual 5.18: Tenaga Buruh mengikut Jantina, Sijil Tertinggi Diperoleh dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
**Table 5.18: Labour Force by Sex, Highest Certificate Obtained and Ethnic Group, Malaysia, 2022-2024 (cont'd)**

| Jantina dan Sijil<br>Tertinggi Diperoleh<br>Sex and Highest<br>Certificate Obtained | 2023            |       |                         |       |            |       |                 |       |                                      |       |        |       |                  |       |
|-------------------------------------------------------------------------------------|-----------------|-------|-------------------------|-------|------------|-------|-----------------|-------|--------------------------------------|-------|--------|-------|------------------|-------|
|                                                                                     | Jumlah<br>Total |       | Warganegara<br>Citizens |       |            |       |                 |       | Bukan<br>Warganegara<br>Non-Citizens |       |        |       |                  |       |
|                                                                                     |                 |       | Jumlah<br>Total         |       | Bumiputera |       | Cina<br>Chinese |       |                                      |       |        |       | India<br>Indians |       |
|                                                                                     | ('000)          | (%)   | ('000)                  | (%)   | ('000)     | (%)   | ('000)          | (%)   | ('000)                               | (%)   | ('000) | (%)   |                  |       |
| Perempuan/ Female<br>Jumlah/ Total                                                  | 6,178.3         | 100.0 | 5,743.5                 | 100.0 | 3,829.4    | 100.0 | 1,461.5         | 100.0 | 420.5                                | 100.0 | 32.1   | 100.0 | 434.8            | 100.0 |
| UPSR/ UPSRA atau yang setaraf<br>UPSR/ UPSRA or equivalent                          | 348.7           | 5.6   | 260.8                   | 4.5   | 150.8      | 3.9   | 83.2            | 5.7   | 23.3                                 | 5.5   | 3.6    | 11.1  | 87.8             | 20.2  |
| PT3/ PMR/ SRP/ LCE/ SRA atau yang setaraf<br>PT3/ PMR/ SRP/ LCE/ SRA or equivalent  | 451.7           | 7.3   | 385.5                   | 6.7   | 227.9      | 6.0   | 107.2           | 7.3   | 46.1                                 | 11.0  | 4.3    | 13.4  | 66.2             | 15.2  |
| SPM atau yang setaraf<br>SPM or equivalent                                          | 2,489.4         | 40.3  | 2,400.4                 | 41.8  | 1,600.5    | 41.8  | 617.5           | 42.2  | 168.5                                | 40.1  | 13.9   | 43.3  | 89.0             | 20.5  |
| STPM atau yang setaraf<br>STPM or equivalent                                        | 241.8           | 3.9   | 235.9                   | 4.1   | 166.5      | 4.3   | 53.4            | 3.7   | 14.1                                 | 3.4   | 1.8    | 5.7   | 5.9              | 1.4   |
| Sijil<br>Certificate                                                                | 102.1           | 1.7   | 100.9                   | 1.8   | 82.6       | 2.2   | 12.4            | 0.9   | 5.5                                  | 1.3   | 0.3    | 1.0   | 1.2              | 0.3   |
| Diploma<br>Diploma                                                                  | 862.7           | 14.0  | 856.2                   | 14.9  | 611.1      | 16.0  | 189.1           | 12.9  | 53.9                                 | 12.8  | 2.0    | 6.3   | 6.5              | 1.5   |
| Ijazah<br>Degree                                                                    | 1,397.0         | 22.6  | 1,385.9                 | 24.1  | 906.6      | 23.7  | 378.4           | 25.9  | 98.7                                 | 23.5  | 2.2    | 6.8   | 11.1             | 2.6   |
| Tiada sijil<br>No certificate                                                       | 152.3           | 2.5   | 71.0                    | 1.2   | 47.1       | 1.2   | 13.1            | 0.9   | 8.2                                  | 2.0   | 2.5    | 7.7   | 81.3             | 18.7  |
| Tidak berkenaan<br>Not applicable                                                   | 132.6           | 2.1   | 46.9                    | 0.8   | 36.2       | 0.9   | 7.1             | 0.5   | 2.1                                  | 0.5   | 1.5    | 4.6   | 85.7             | 19.7  |

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

*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

Jadual 5.18: Tenaga Buruh mengikut Jantina, Sijil Tertinggi Diperoleh dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)  
Table 5.18: Labour Force by Sex, Highest Certificate Obtained and Ethnic Group, Malaysia, 2022-2024 (cont'd)

| Jantina dan Sijil<br>Tertinggi Diperoleh<br>Sex and Highest<br>Certificate Obtained | 2024            |       |         |                         |         |            |         |                 |       |                                      |      |                     |         |        |     |
|-------------------------------------------------------------------------------------|-----------------|-------|---------|-------------------------|---------|------------|---------|-----------------|-------|--------------------------------------|------|---------------------|---------|--------|-----|
|                                                                                     | Jumlah<br>Total |       |         | Warganegara<br>Citizens |         |            |         |                 |       | Bukan<br>Warganegara<br>Non-Citizens |      |                     |         |        |     |
|                                                                                     |                 |       |         | Jumlah<br>Total         |         | Bumiputera |         | Cina<br>Chinese |       | India<br>Indians                     |      | Lain-lain<br>Others |         |        |     |
|                                                                                     | ('000)          | (%)   | ('000)  | ('000)                  | (%)     | ('000)     | (%)     | ('000)          | (%)   | ('000)                               | (%)  | ('000)              | (%)     | ('000) | (%) |
| Lelaki/ Male                                                                        | 10,584.1        | 100.0 | 8,648.7 | 100.0                   | 5,985.4 | 100.0      | 2,008.1 | 100.0           | 598.4 | 100.0                                | 56.9 | 100.0               | 1,935.4 | 100.0  |     |
| Jumlah/ Total                                                                       |                 |       |         |                         |         |            |         |                 |       |                                      |      |                     |         |        |     |
| UPSR/ UPSRA atau yang setaraf<br>UPSR/ UPSRA or equivalent                          | 869.9           | 8.2   | 507.2   | 5.9                     | 334.3   | 5.6        | 129.7   | 6.5             | 35.6  | 5.9                                  | 7.6  | 13.3                | 362.7   | 18.7   |     |
| PT3/ PMR/ SRP/ LCE/ SRA atau yang setaraf<br>PT3/ PMR/ SRP/ LCE/ SRA or equivalent  | 1,121.5         | 10.6  | 770.8   | 8.9                     | 508.6   | 8.5        | 188.5   | 9.4             | 67.5  | 11.3                                 | 6.2  | 10.9                | 350.7   | 18.1   |     |
| SPM atau yang setaraf<br>SPM or equivalent                                          | 4,877.1         | 46.1  | 4,273.7 | 49.4                    | 3,125.5 | 52.2       | 853.7   | 42.5            | 273.7 | 45.7                                 | 20.8 | 36.6                | 603.4   | 31.2   |     |
| STPM atau yang setaraf<br>STPM or equivalent                                        | 287.8           | 2.7   | 278.9   | 3.2                     | 179.1   | 3.0        | 75.8    | 3.8             | 20.0  | 3.3                                  | 4.0  | 7.1                 | 8.9     | 0.5    |     |
| Sijil<br>Certificate                                                                | 341.1           | 3.2   | 339.8   | 3.9                     | 250.0   | 4.2        | 67.8    | 3.4             | 16.6  | 2.8                                  | 5.4  | 9.5                 | 1.3     | 0.1    |     |
| Diploma<br>Diploma                                                                  | 981.9           | 9.3   | 947.8   | 11.0                    | 655.2   | 10.9       | 223.3   | 11.1            | 65.8  | 11.0                                 | 3.4  | 6.1                 | 34.2    | 1.8    |     |
| Ijazah<br>Degree                                                                    | 1,426.2         | 13.5  | 1,313.6 | 15.2                    | 761.7   | 12.7       | 443.0   | 22.1            | 103.8 | 17.4                                 | 5.0  | 8.9                 | 112.6   | 5.8    |     |
| Tiada sijil<br>No certificate                                                       | 427.2           | 4.0   | 142.7   | 1.7                     | 107.5   | 1.8        | 21.3    | 1.1             | 11.4  | 1.9                                  | 2.5  | 4.4                 | 284.5   | 14.7   |     |
| Tidak berkenaan<br>Not applicable                                                   | 251.3           | 2.4   | 74.3    | 0.9                     | 63.4    | 1.1        | 5.0     | 0.2             | 4.0   | 0.7                                  | 1.9  | 3.3                 | 177.0   | 9.1    |     |

Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020

Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Jadual 5.18: Tenaga Buruh mengikut Jantina, Sijil Tertinggi Diperoleh dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)  
Table 5.18: Labour Force by Sex, Highest Certificate Obtained and Ethnic Group, Malaysia, 2022-2024 (cont'd)

| Jantina dan Sijil<br>Tertinggi Diperoleh<br>Sex and Highest<br>Certificate Obtained      | 2024            |                         |         |            |         |                 |         |                  |       |                                      |      |        |       |        |
|------------------------------------------------------------------------------------------|-----------------|-------------------------|---------|------------|---------|-----------------|---------|------------------|-------|--------------------------------------|------|--------|-------|--------|
|                                                                                          | Jumlah<br>Total | Warganegara<br>Citizens |         |            |         |                 |         |                  |       | Bukan<br>Warganegara<br>Non-Citizens |      |        |       |        |
|                                                                                          |                 | Jumlah<br>Total         |         | Bumiputera |         | Cina<br>Chinese |         | India<br>Indians |       | Lain-lain<br>Others                  |      |        |       |        |
|                                                                                          |                 | ('000)                  | (%)     | ('000)     | (%)     | ('000)          | (%)     | ('000)           | (%)   | ('000)                               | (%)  | ('000) | (%)   | ('000) |
| Perempuan/ Female<br>Jumlah/ Total                                                       | 6,319.3         | 100.0                   | 5,824.0 | 100.0      | 3,905.5 | 100.0           | 1,481.1 | 100.0            | 405.5 | 100.0                                | 31.8 | 100.0  | 495.4 | 100.0  |
| UPSR/ UPSRA atau yang setaraf<br>UPSR/ UPSRA or equivalent                               | 270.1           | 4.3                     | 175.4   | 3.0        | 115.1   | 2.9             | 42.1    | 2.8              | 16.5  | 4.1                                  | 1.8  | 5.8    | 94.7  | 19.1   |
| PT3/ PMR/ SRP/ LCE/ SRA atau yang<br>setaraf<br>PT3/ PMR/ SRP/ LCE/ SRA or<br>equivalent | 357.0           | 5.6                     | 273.8   | 4.7        | 160.2   | 4.1             | 78.2    | 5.3              | 31.8  | 7.8                                  | 3.6  | 11.3   | 83.2  | 16.8   |
| SPM atau yang setaraf<br>SPM or equivalent                                               | 2,669.7         | 42.2                    | 2,558.5 | 43.9       | 1,765.2 | 45.2            | 602.5   | 40.7             | 179.0 | 44.1                                 | 11.8 | 37.0   | 111.3 | 22.5   |
| STPM atau yang setaraf<br>STPM or equivalent                                             | 299.6           | 4.7                     | 293.2   | 5.0        | 206.9   | 5.3             | 64.8    | 4.4              | 20.0  | 4.9                                  | 1.5  | 4.6    | 6.4   | 1.3    |
| Sijil<br>Certificate                                                                     | 147.2           | 2.3                     | 147.2   | 2.5        | 86.5    | 2.2             | 51.0    | 3.4              | 6.6   | 1.6                                  | 3.2  | 9.9    | 0.1   | 0.0    |
| Diploma<br>Diploma                                                                       | 918.1           | 14.5                    | 910.3   | 15.6       | 633.4   | 16.2            | 218.0   | 14.7             | 54.8  | 13.5                                 | 4.1  | 12.9   | 7.8   | 1.6    |
| Ijazah<br>Degree                                                                         | 1,378.1         | 21.8                    | 1,355.5 | 23.3       | 854.0   | 21.9            | 410.4   | 27.7             | 87.7  | 21.6                                 | 3.4  | 10.6   | 22.5  | 4.6    |
| Tiada sijil<br>No certificate                                                            | 151.4           | 2.4                     | 63.6    | 1.1        | 47.3    | 1.2             | 8.3     | 0.6              | 6.3   | 1.6                                  | 1.8  | 5.5    | 87.7  | 17.7   |
| Tidak berkenaan<br>Not applicable                                                        | 128.1           | 2.0                     | 46.4    | 0.8        | 37.0    | 0.9             | 5.9     | 0.4              | 2.8   | 0.7                                  | 0.7  | 2.3    | 81.7  | 16.5   |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

**Sumber: Jabatan Perangkaan Malaysia**  
Source: Department of Statistics Malaysia

**Jadual 5.19: Tenaga Buruh mengikut Strata, Sijil Tertinggi Diperoleh dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 5.19: Labour Force by Strata, Highest Certificate Obtained and Ethnic Group, Malaysia, 2022-2024*

| Strata dan Sijil<br>Tertinggi Diperoleh<br><i>Strata and Highest<br/>Certificate Obtained</i>             | 2022                   |              |                 |                                |                |              |                        |              |              |                                             |             |              |
|-----------------------------------------------------------------------------------------------------------|------------------------|--------------|-----------------|--------------------------------|----------------|--------------|------------------------|--------------|--------------|---------------------------------------------|-------------|--------------|
|                                                                                                           | Jumlah<br><i>Total</i> |              |                 | Warganegara<br><i>Citizens</i> |                |              |                        |              |              | Bukan<br>Warganegara<br><i>Non-Citizens</i> |             |              |
|                                                                                                           | Jumlah<br><i>Total</i> |              |                 | Bumiputera                     |                |              | Cina<br><i>Chinese</i> |              |              | India<br><i>Indians</i>                     |             |              |
|                                                                                                           | ('000)                 | (%)          | ('000)          | (%)                            | ('000)         | (%)          | ('000)                 | (%)          | ('000)       | (%)                                         | ('000)      | (%)          |
| <b>Bandar/ Urban<br/>Jumlah/ Total</b>                                                                    | <b>12,939.8</b>        | <b>100.0</b> | <b>11,727.7</b> | <b>100.0</b>                   | <b>7,468.1</b> | <b>100.0</b> | <b>3,238.4</b>         | <b>100.0</b> | <b>960.9</b> | <b>100.0</b>                                | <b>60.4</b> | <b>100.0</b> |
| <b>UPSR/ UPSRA atau yang setaraf<br/><i>UPSR/ UPSRA or equivalent</i></b>                                 | 718.5                  | 5.6          | 484.6           | 4.1                            | 251.8          | 3.4          | 176.0                  | 5.4          | 52.1         | 5.4                                         | 4.7         | 7.8          |
| <b>PT3/ PMR/ SRP/ LCE/ SRA atau yang<br/>setaraf<br/><i>PT3/ PMR/ SRP/ LCE/ SRA or<br/>equivalent</i></b> | 960.1                  | 7.4          | 770.8           | 6.6                            | 443.7          | 5.9          | 227.2                  | 7.0          | 91.6         | 9.5                                         | 8.3         | 13.7         |
| <b>SPM atau yang setaraf<br/><i>SPM or equivalent</i></b>                                                 | 5,878.1                | 45.4         | 5,552.9         | 47.3                           | 3,671.2        | 49.2         | 1,430.3                | 44.2         | 429.4        | 44.7                                        | 22.0        | 36.5         |
| <b>STPM atau yang setaraf<br/><i>STPM or equivalent</i></b>                                               | 428.1                  | 3.3          | 403.4           | 3.4                            | 253.2          | 3.4          | 116.4                  | 3.6          | 31.2         | 3.2                                         | 2.7         | 4.5          |
| <b>Sijil<br/><i>Certificate</i></b>                                                                       | 343.8                  | 2.7          | 331.0           | 2.8                            | 243.2          | 3.3          | 62.8                   | 1.9          | 24.0         | 2.5                                         | 0.9         | 1.5          |
| <b>Diploma<br/><i>Diploma</i></b>                                                                         | 1,636.2                | 12.6         | 1,597.7         | 13.6                           | 1,043.3        | 14.0         | 417.1                  | 12.9         | 125.7        | 13.1                                        | 11.7        | 19.3         |
| <b>Ijazah<br/><i>Degree</i></b>                                                                           | 2,492.8                | 19.3         | 2,404.5         | 20.5                           | 1,455.2        | 19.5         | 760.8                  | 23.5         | 182.9        | 19.0                                        | 5.6         | 9.3          |
| <b>Tiada sijil<br/><i>No certificate</i></b>                                                              | 249.5                  | 1.9          | 105.0           | 0.9                            | 56.0           | 0.7          | 31.7                   | 1.0          | 15.5         | 1.6                                         | 1.8         | 3.0          |
| <b>Tidak berkenaan<br/><i>Not applicable</i></b>                                                          | 232.5                  | 1.8          | 77.7            | 0.7                            | 50.5           | 0.7          | 16.1                   | 0.5          | 8.5          | 0.9                                         | 2.6         | 4.2          |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 5.19: Tenaga Buruh mengikut Strata, Sijil Tertinggi Diperoleh dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 5.19: Labour Force by Strata, Highest Certificate Obtained and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

| Strata dan Sijil<br>Tertinggi Diperoleh<br><i>Strata and Highest<br/>Certificate Obtained</i> | 2022                   |                                |                 |                        |                         |                            |                 |                                             |                 |       |                 |       |                 |       |
|-----------------------------------------------------------------------------------------------|------------------------|--------------------------------|-----------------|------------------------|-------------------------|----------------------------|-----------------|---------------------------------------------|-----------------|-------|-----------------|-------|-----------------|-------|
|                                                                                               | Jumlah<br><i>Total</i> | Warganegara<br><i>Citizens</i> |                 |                        |                         |                            |                 | Bukan<br>Warganegara<br><i>Non-Citizens</i> |                 |       |                 |       |                 |       |
|                                                                                               |                        | Jumlah<br><i>Total</i>         | Bumiputera      | Cina<br><i>Chinese</i> | India<br><i>Indians</i> | Lain-lain<br><i>Others</i> |                 |                                             |                 |       |                 |       |                 |       |
|                                                                                               |                        |                                |                 |                        |                         |                            | ( <i>'000</i> ) |                                             |                 | (%)   | ( <i>'000</i> ) | (%)   | ( <i>'000</i> ) | (%)   |
|                                                                                               | ( <i>'000</i> )        | (%)                            | ( <i>'000</i> ) | (%)                    | ( <i>'000</i> )         | (%)                        | ( <i>'000</i> ) | (%)                                         | ( <i>'000</i> ) | (%)   | ( <i>'000</i> ) | (%)   |                 |       |
| Luar Bandar/ Rural<br>Jumlah/ <i>Total</i>                                                    | 2,830.0                | 100.0                          | 2,315.8         | 100.0                  | 2,105.7                 | 100.0                      | 145.6           | 100.0                                       | 42.5            | 100.0 | 21.9            | 100.0 | 514.2           | 100.0 |
| UPSR/ UPSRA atau yang setaraf<br><i>UPSR/ UPSRA or equivalent</i>                             | 419.1                  | 14.8                           | 259.2           | 11.2                   | 228.7                   | 10.9                       | 21.8            | 15.0                                        | 5.4             | 12.7  | 3.3             | 14.9  | 159.9           | 31.1  |
| PT3/ PMR/ SRP/ LCE/ SRA atau yang setaraf<br><i>PT3/ PMR/ SRP/ LCE/ SRA or equivalent</i>     | 383.9                  | 13.6                           | 284.8           | 12.3                   | 254.1                   | 12.1                       | 20.9            | 14.3                                        | 6.4             | 15.1  | 3.5             | 16.0  | 99.1            | 19.3  |
| SPM atau yang setaraf<br><i>SPM or equivalent</i>                                             | 1,193.9                | 42.2                           | 1,103.8         | 47.7                   | 1,001.5                 | 47.6                       | 70.4            | 48.3                                        | 21.3            | 50.2  | 10.7            | 48.7  | 90.1            | 17.5  |
| STPM atau yang setaraf<br><i>STPM or equivalent</i>                                           | 91.1                   | 3.2                            | 87.3            | 3.8                    | 81.2                    | 3.9                        | 4.3             | 2.9                                         | 0.9             | 2.1   | 0.9             | 4.2   | 3.8             | 0.7   |
| Sijil<br><i>Certificate</i>                                                                   | 57.5                   | 2.0                            | 55.5            | 2.4                    | 54.1                    | 2.6                        | 0.8             | 0.5                                         | 0.3             | 0.8   | 0.3             | 1.6   | 2.0             | 0.4   |
| Diploma<br><i>Diploma</i>                                                                     | 175.8                  | 6.2                            | 174.7           | 7.5                    | 163.3                   | 7.8                        | 8.0             | 5.5                                         | 2.5             | 6.0   | 0.9             | 4.1   | 1.1             | 0.2   |
| Ijazah<br><i>Degree</i>                                                                       | 194.6                  | 6.9                            | 191.8           | 8.3                    | 176.2                   | 8.4                        | 11.7            | 8.0                                         | 3.2             | 7.5   | 0.7             | 3.4   | 2.8             | 0.5   |
| Tiada sijil<br><i>No certificate</i>                                                          | 186.1                  | 6.6                            | 89.7            | 3.9                    | 81.6                    | 3.9                        | 6.0             | 4.1                                         | 1.4             | 3.4   | 0.6             | 2.8   | 96.4            | 18.7  |
| Tidak berkenaan<br><i>Not applicable</i>                                                      | 128.0                  | 4.5                            | 68.9            | 3.0                    | 65.0                    | 3.1                        | 1.9             | 1.3                                         | 1.0             | 2.4   | 1.0             | 4.4   | 59.1            | 11.5  |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 5.19: Tenaga Buruh mengikut Strata, Sijil Tertinggi Diperoleh dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 5.19: Labour Force by Strata, Highest Certificate Obtained and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

| Strata dan Sijil<br>Tertinggi Diperoleh<br><i>Strata and Highest<br/>Certificate Obtained</i>    | 2023                   |              |                 |                                |                |              |                        |              |              |                                             |             |              |
|--------------------------------------------------------------------------------------------------|------------------------|--------------|-----------------|--------------------------------|----------------|--------------|------------------------|--------------|--------------|---------------------------------------------|-------------|--------------|
|                                                                                                  | Jumlah<br><i>Total</i> |              |                 | Warganegara<br><i>Citizens</i> |                |              |                        |              |              | Bukan<br>Warganegara<br><i>Non-Citizens</i> |             |              |
|                                                                                                  | Jumlah<br><i>Total</i> |              |                 | Bumiputera                     |                |              | Cina<br><i>Chinese</i> |              |              | India<br><i>Indians</i>                     |             |              |
|                                                                                                  | ('000)                 | (%)          | ('000)          | ('000)                         | (%)            | (%)          | ('000)                 | (%)          | (%)          | ('000)                                      | (%)         | (%)          |
| <b>Bandar/ Urban</b>                                                                             | <b>13,505.4</b>        | <b>100.0</b> | <b>12,004.5</b> | <b>100.0</b>                   | <b>7,710.1</b> | <b>100.0</b> | <b>3,296.5</b>         | <b>100.0</b> | <b>940.4</b> | <b>100.0</b>                                | <b>57.6</b> | <b>100.0</b> |
| <b>Jumlah/ Total</b>                                                                             |                        |              |                 |                                |                |              |                        |              |              |                                             |             |              |
| <b>UPSR/ UPSRA atau yang setaraf</b><br><i>UPSR/ UPSRA or equivalent</i>                         | 780.1                  | 5.8          | 505.2           | 4.2                            | 241.8          | 3.1          | 199.7                  | 6.1          | 58.0         | 6.2                                         | 5.7         | 9.9          |
| <b>PT3/ PMR/ SRP/ LCE/ SRA atau yang setaraf</b><br><i>PT3/ PMR/ SRP/ LCE/ SRA or equivalent</i> | 1,122.8                | 8.3          | 837.8           | 7.0                            | 474.7          | 6.2          | 258.5                  | 7.8          | 97.7         | 10.4                                        | 6.9         | 12.0         |
| <b>SPM atau yang setaraf</b><br><i>SPM or equivalent</i>                                         | 5,967.9                | 44.2         | 5,543.1         | 46.2                           | 3,721.5        | 48.3         | 1,385.5                | 42.0         | 409.1        | 43.5                                        | 26.9        | 46.7         |
| <b>STPM atau yang setaraf</b><br><i>STPM or equivalent</i>                                       | 459.1                  | 3.4          | 445.2           | 3.7                            | 287.5          | 3.7          | 126.5                  | 3.8          | 28.4         | 3.0                                         | 2.8         | 4.8          |
| <b>Sijil</b><br><i>Certificate</i>                                                               | 284.6                  | 2.1          | 278.1           | 2.3                            | 228.7          | 3.0          | 35.5                   | 1.1          | 13.3         | 1.4                                         | 0.6         | 1.0          |
| <b>Diploma</b><br><i>Diploma</i>                                                                 | 1,636.5                | 12.1         | 1,605.9         | 13.4                           | 1,087.9        | 14.1         | 406.4                  | 12.3         | 106.3        | 11.3                                        | 5.4         | 9.3          |
| <b>Ijazah</b><br><i>Degree</i>                                                                   | 2,690.7                | 19.9         | 2,592.3         | 21.6                           | 1,551.2        | 20.1         | 831.3                  | 25.2         | 204.4        | 21.7                                        | 5.4         | 9.4          |
| <b>Tiada sijil</b><br><i>No certificate</i>                                                      | 295.7                  | 2.2          | 123.7           | 1.0                            | 65.9           | 0.9          | 37.6                   | 1.1          | 18.0         | 1.9                                         | 2.2         | 3.9          |
| <b>Tidak berkenaan</b><br><i>Not applicable</i>                                                  | 268.0                  | 2.0          | 73.2            | 0.6                            | 51.0           | 0.7          | 15.3                   | 0.5          | 5.2          | 0.6                                         | 1.6         | 2.9          |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 5.19: Tenaga Buruh mengikut Strata, Sijil Tertinggi Diperoleh dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 5.19: Labour Force by Strata, Highest Certificate Obtained and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

| Strata dan Sijil<br>Tertinggi Diperoleh<br><i>Strata and Highest<br/>Certificate Obtained</i> | 2023                   |                                |                 |                        |                         |                            |                 |                                             |                 |       |                 |       |                 |       |
|-----------------------------------------------------------------------------------------------|------------------------|--------------------------------|-----------------|------------------------|-------------------------|----------------------------|-----------------|---------------------------------------------|-----------------|-------|-----------------|-------|-----------------|-------|
|                                                                                               | Jumlah<br><i>Total</i> | Warganegara<br><i>Citizens</i> |                 |                        |                         |                            |                 | Bukan<br>Warganegara<br><i>Non-Citizens</i> |                 |       |                 |       |                 |       |
|                                                                                               |                        | Jumlah<br><i>Total</i>         | Bumiputera      | Cina<br><i>Chinese</i> | India<br><i>Indians</i> | Lain-lain<br><i>Others</i> |                 |                                             |                 |       |                 |       |                 |       |
|                                                                                               |                        |                                |                 |                        |                         |                            | ( <i>'000</i> ) |                                             |                 | (%)   | ( <i>'000</i> ) | (%)   | ( <i>'000</i> ) | (%)   |
|                                                                                               | ( <i>'000</i> )        | (%)                            | ( <i>'000</i> ) | (%)                    | ( <i>'000</i> )         | (%)                        | ( <i>'000</i> ) | (%)                                         | ( <i>'000</i> ) | (%)   | ( <i>'000</i> ) | (%)   |                 |       |
| Luar Bandar/ <i>Rural</i><br>Jumlah/ <i>Total</i>                                             | 2,861.4                | 100.0                          | 2,288.6         | 100.0                  | 2,046.5                 | 100.0                      | 154.8           | 100.0                                       | 55.7            | 100.0 | 31.6            | 100.0 | 572.8           | 100.0 |
| UPSR/ UPSRA atau yang setaraf<br><i>UPSR/ UPSRA or equivalent</i>                             | 384.3                  | 13.4                           | 242.6           | 10.6                   | 208.9                   | 10.2                       | 22.1            | 14.3                                        | 7.3             | 13.1  | 4.4             | 14.0  | 141.7           | 24.7  |
| PT3/ PMR/ SRP/ LCE/ SRA atau yang setaraf<br><i>PT3/ PMR/ SRP/ LCE/ SRA or equivalent</i>     | 394.2                  | 13.8                           | 283.4           | 12.4                   | 246.3                   | 12.0                       | 24.3            | 15.7                                        | 7.3             | 13.1  | 5.4             | 17.2  | 110.8           | 19.3  |
| SPM atau yang setaraf<br><i>SPM or equivalent</i>                                             | 1,186.8                | 41.5                           | 1,076.9         | 47.1                   | 962.9                   | 47.0                       | 74.0            | 47.8                                        | 27.0            | 48.5  | 13.1            | 41.4  | 109.8           | 19.2  |
| STPM atau yang setaraf<br><i>STPM or equivalent</i>                                           | 93.9                   | 3.3                            | 86.6            | 3.8                    | 79.4                    | 3.9                        | 4.3             | 2.8                                         | 1.5             | 2.7   | 1.4             | 4.5   | 7.3             | 1.3   |
| Sijil<br><i>Certificate</i>                                                                   | 60.8                   | 2.1                            | 60.1            | 2.6                    | 57.1                    | 2.8                        | 1.7             | 1.1                                         | 0.7             | 1.3   | 0.6             | 1.8   | 0.7             | 0.1   |
| Diploma<br><i>Diploma</i>                                                                     | 188.3                  | 6.6                            | 184.7           | 8.1                    | 170.8                   | 8.3                        | 9.0             | 5.8                                         | 3.6             | 6.5   | 1.2             | 3.9   | 3.6             | 0.6   |
| Ijazah<br><i>Degree</i>                                                                       | 214.2                  | 7.5                            | 210.8           | 9.2                    | 190.2                   | 9.3                        | 14.4            | 9.3                                         | 4.6             | 8.3   | 1.7             | 5.3   | 3.4             | 0.6   |
| Tiada sijil<br><i>No certificate</i>                                                          | 207.6                  | 7.3                            | 80.8            | 3.5                    | 71.3                    | 3.5                        | 3.6             | 2.3                                         | 3.3             | 5.8   | 2.6             | 8.3   | 126.8           | 22.1  |
| Tidak berkenaan<br><i>Not applicable</i>                                                      | 131.3                  | 4.6                            | 62.6            | 2.7                    | 59.7                    | 2.9                        | 1.4             | 0.9                                         | 0.4             | 0.8   | 1.2             | 3.7   | 68.7            | 12.0  |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

Jadual 5.19: Tenaga Buruh mengikut Strata, Sijil Tertinggi Diperoleh dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)  
Table 5.19: Labour Force by Strata, Highest Certificate Obtained and Ethnic Group, Malaysia, 2022-2024 (cont'd)

| Strata dan Sijil<br>Tertinggi Diperoleh<br><i>Strata and Highest<br/>Certificate Obtained</i> | 2024                   |       |          |                                |         |            |         |                        |        |                                             |        |       |                         |       |
|-----------------------------------------------------------------------------------------------|------------------------|-------|----------|--------------------------------|---------|------------|---------|------------------------|--------|---------------------------------------------|--------|-------|-------------------------|-------|
|                                                                                               | Jumlah<br><i>Total</i> |       |          | Warganegara<br><i>Citizens</i> |         |            |         |                        |        | Bukan<br>Warganegara<br><i>Non-Citizens</i> |        |       |                         |       |
|                                                                                               |                        |       |          | Jumlah<br><i>Total</i>         |         | Bumiputera |         | Cina<br><i>Chinese</i> |        |                                             |        |       | India<br><i>Indians</i> |       |
|                                                                                               | ('000)                 | (%)   | ('000)   | (%)                            | ('000)  | (%)        | ('000)  | (%)                    | ('000) | (%)                                         | ('000) | (%)   |                         |       |
| Bandar/ Urban<br>Jumlah/ Total                                                                | 13,126.4               | 100.0 | 11,466.9 | 100.0                          | 7,174.0 | 100.0      | 3,294.3 | 100.0                  | 935.6  | 100.0                                       | 63.0   | 100.0 | 1,659.5                 | 100.0 |
| UPSR/ UPSRA atau yang setaraf<br><i>UPSR/ UPSRA or equivalent</i>                             | 631.8                  | 4.8   | 381.8    | 3.3                            | 186.7   | 2.6        | 147.3   | 4.5                    | 44.4   | 4.7                                         | 3.4    | 5.3   | 250.0                   | 15.1  |
| PT3/ PMR/ SRP/ LCE/ SRA atau yang setaraf<br><i>PT3/ PMR/ SRP/ LCE/ SRA or equivalent</i>     | 961.0                  | 7.3   | 693.3    | 6.0                            | 365.9   | 5.1        | 234.5   | 7.1                    | 87.4   | 9.3                                         | 5.6    | 8.8   | 267.7                   | 16.1  |
| SPM atau yang setaraf<br><i>SPM or equivalent</i>                                             | 5,906.7                | 45.0  | 5,324.1  | 46.4                           | 3,521.6 | 49.1       | 1,357.6 | 41.2                   | 420.7  | 45.0                                        | 24.2   | 38.5  | 582.7                   | 35.1  |
| STPM atau yang setaraf<br><i>STPM or equivalent</i>                                           | 480.5                  | 3.7   | 467.3    | 4.1                            | 289.4   | 4.0        | 134.8   | 4.1                    | 38.6   | 4.1                                         | 4.5    | 7.1   | 13.1                    | 0.8   |
| Sijil<br><i>Certificate</i>                                                                   | 404.2                  | 3.1   | 403.3    | 3.5                            | 259.4   | 3.6        | 113.9   | 3.5                    | 22.1   | 2.4                                         | 8.0    | 12.7  | 0.9                     | 0.1   |
| Diploma<br><i>Diploma</i>                                                                     | 1,674.5                | 12.8  | 1,634.3  | 14.3                           | 1,080.1 | 15.1       | 432.5   | 13.1                   | 115.7  | 12.4                                        | 5.9    | 9.4   | 40.3                    | 2.4   |
| Ijazah<br><i>Degree</i>                                                                       | 2,537.5                | 19.3  | 2,407.9  | 21.0                           | 1,373.6 | 19.1       | 841.3   | 25.5                   | 185.3  | 19.8                                        | 7.9    | 12.5  | 129.6                   | 7.8   |
| Tiada sijil<br><i>No certificate</i>                                                          | 299.6                  | 2.3   | 101.6    | 0.9                            | 59.0    | 0.8        | 24.0    | 0.7                    | 16.0   | 1.7                                         | 2.6    | 4.2   | 198.1                   | 11.9  |
| Tidak berkenaan<br><i>Not applicable</i>                                                      | 230.4                  | 1.8   | 53.3     | 0.5                            | 38.5    | 0.5        | 8.5     | 0.3                    | 5.4    | 0.6                                         | 0.9    | 1.5   | 177.1                   | 10.7  |

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

*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 5.19: Tenaga Buruh mengikut Strata, Sijil Tertinggi Diperoleh dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 5.19: Labour Force by Strata, Highest Certificate Obtained and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

| Strata dan Sijil<br>Tertinggi Diperoleh<br><i>Strata and Highest<br/>Certificate Obtained</i> | 2024                   |                                |            |                        |                         |                            |        |       |        |       |        |       | Bukan<br>Warganegara<br><i>Non-Citizens</i> |       |
|-----------------------------------------------------------------------------------------------|------------------------|--------------------------------|------------|------------------------|-------------------------|----------------------------|--------|-------|--------|-------|--------|-------|---------------------------------------------|-------|
|                                                                                               | Jumlah<br><i>Total</i> | Warganegara<br><i>Citizens</i> |            |                        |                         |                            |        |       |        |       |        |       |                                             |       |
|                                                                                               |                        | Jumlah<br><i>Total</i>         | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> | Lain-lain<br><i>Others</i> |        |       |        |       |        |       |                                             |       |
|                                                                                               |                        |                                |            |                        |                         |                            | (%)    | (%)   | (%)    | (%)   | (%)    | (%)   |                                             |       |
|                                                                                               | ('000)                 | (%)                            | ('000)     | (%)                    | ('000)                  | (%)                        | ('000) | (%)   | ('000) | (%)   | ('000) | (%)   |                                             |       |
| Luar Bandar/ <i>Rural</i><br>Jumlah/ <i>Total</i>                                             | 3,777.1                | 100.0                          | 3,005.8    | 100.0                  | 2,716.9                 | 100.0                      | 194.9  | 100.0 | 68.3   | 100.0 | 25.7   | 100.0 | 771.3                                       | 100.0 |
| UPSR/ UPSRA atau yang setaraf<br><i>UPSR/ UPSRA or equivalent</i>                             | 508.2                  | 13.5                           | 300.8      | 10.0                   | 262.7                   | 9.7                        | 24.5   | 12.5  | 7.7    | 11.2  | 6.0    | 23.5  | 207.4                                       | 26.9  |
| PT3/ PMR/ SRP/ LCE/ SRA atau yang setaraf<br><i>PT3/ PMR/ SRP/ LCE/ SRA or equivalent</i>     | 517.5                  | 13.7                           | 351.3      | 11.7                   | 303.0                   | 11.2                       | 32.3   | 16.5  | 11.8   | 17.3  | 4.3    | 16.6  | 166.2                                       | 21.6  |
| SPM atau yang setaraf<br><i>SPM or equivalent</i>                                             | 1,640.1                | 43.4                           | 1,508.1    | 50.2                   | 1,369.2                 | 50.4                       | 98.6   | 50.6  | 32.0   | 46.9  | 8.3    | 32.4  | 132.0                                       | 17.1  |
| STPM atau yang setaraf<br><i>STPM or equivalent</i>                                           | 107.0                  | 2.8                            | 104.8      | 3.5                    | 96.6                    | 3.6                        | 5.8    | 3.0   | 1.4    | 2.0   | 1.0    | 4.0   | 2.2                                         | 0.3   |
| Sijil<br><i>Certificate</i>                                                                   | 84.1                   | 2.2                            | 83.6       | 2.8                    | 77.1                    | 2.8                        | 4.9    | 2.5   | 1.0    | 1.5   | 0.6    | 2.2   | 0.5                                         | 0.1   |
| Diploma<br><i>Diploma</i>                                                                     | 225.5                  | 6.0                            | 223.8      | 7.4                    | 208.5                   | 7.7                        | 8.8    | 4.5   | 4.9    | 7.1   | 1.6    | 6.3   | 1.7                                         | 0.2   |
| Ijazah<br><i>Degree</i>                                                                       | 266.8                  | 7.1                            | 261.2      | 8.7                    | 242.1                   | 8.9                        | 12.2   | 6.2   | 6.3    | 9.3   | 0.6    | 2.2   | 5.6                                         | 0.7   |
| Tiada sijil<br><i>No certificate</i>                                                          | 279.0                  | 7.4                            | 104.8      | 3.5                    | 95.8                    | 3.5                        | 5.6    | 2.9   | 1.8    | 2.6   | 1.6    | 6.3   | 174.2                                       | 22.6  |
| Tidak berkenaan<br><i>Not applicable</i>                                                      | 148.9                  | 3.9                            | 67.4       | 2.2                    | 61.9                    | 2.3                        | 2.4    | 1.2   | 1.4    | 2.1   | 1.7    | 6.6   | 81.5                                        | 10.6  |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 5.20: Penduduk Bekerja mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 5.20: Employed Persons by State and Ethnic Group, Malaysia, 2022-2024*

| Negeri<br>State | Tahun<br>Year | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |         |
|-----------------|---------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|---------|
|                 |               |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |         |
|                 |               |                 |                         |            |                 |                  |                                      |         |
| ('000)          |               |                 |                         |            |                 |                  |                                      |         |
| Malaysia        | 2022          | 15,155.2        | 13,494.5                | 9,181.9    | 3,279.0         | 956.2            | 77.3                                 | 1,660.8 |
|                 | 2023          | 15,813.4        | 13,809.3                | 9,401.7    | 3,367.1         | 955.9            | 84.7                                 | 2,004.0 |
|                 | 2024          | 16,369.4        | 14,008.8                | 9,554.6    | 3,408.2         | 961.4            | 84.5                                 | 2,360.6 |
| Johor           | 2022          | 1,949.2         | 1,711.4                 | 1,036.7    | 553.4           | 112.3            | 9.0                                  | 237.8   |
|                 | 2023          | 2,017.9         | 1,739.9                 | 1,092.0    | 541.1           | 100.8            | 6.0                                  | 278.0   |
|                 | 2024          | 2,076.5         | 1,751.2                 | 1,067.4    | 573.2           | 103.6            | 7.0                                  | 325.3   |
| Kedah           | 2022          | 900.4           | 842.2                   | 670.2      | 102.6           | 58.8             | 10.6                                 | 58.2    |
|                 | 2023          | 927.5           | 863.4                   | 662.5      | 129.6           | 58.4             | 12.8                                 | 64.1    |
|                 | 2024          | 956.5           | 880.1                   | 687.4      | 123.5           | 57.7             | 11.5                                 | 76.4    |
| Kelantan        | 2022          | 634.4           | 608.8                   | 586.2      | 16.6            | 0.9              | 5.1                                  | 25.6    |
|                 | 2023          | 661.1           | 632.1                   | 608.3      | 17.5            | 1.6              | 4.8                                  | 29.0    |
|                 | 2024          | 680.7           | 644.7                   | 624.4      | 15.9            | 0.7              | 3.7                                  | 36.0    |
| Melaka          | 2022          | 486.3           | 433.4                   | 319.9      | 87.7            | 23.5             | 2.4                                  | 52.9    |
|                 | 2023          | 499.8           | 436.4                   | 311.6      | 96.3            | 26.3             | 2.2                                  | 63.4    |
|                 | 2024          | 517.0           | 442.7                   | 316.9      | 100.8           | 23.3             | 1.7                                  | 74.3    |
| Negeri Sembilan | 2022          | 517.0           | 467.5                   | 299.7      | 98.7            | 67.5             | 1.4                                  | 49.5    |
|                 | 2023          | 536.1           | 478.0                   | 306.6      | 100.9           | 68.6             | 1.8                                  | 58.2    |
|                 | 2024          | 549.5           | 484.2                   | 309.8      | 105.8           | 67.1             | 1.5                                  | 65.2    |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 5.20: Penduduk Bekerja mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 5.20: Employed Persons by State and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

| Negeri<br>State | Tahun<br>Year | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |       |
|-----------------|---------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|-------|
|                 |               |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |       |
|                 |               |                 |                         |            |                 |                  |                                      |       |
| ('000)          |               |                 |                         |            |                 |                  |                                      |       |
| Pahang          | 2022          | 692.3           | 625.2                   | 508.3      | 90.3            | 21.2             | 5.4                                  | 67.1  |
|                 | 2023          | 720.9           | 640.3                   | 522.3      | 89.6            | 23.8             | 4.6                                  | 80.6  |
|                 | 2024          | 742.2           | 648.3                   | 528.2      | 91.8            | 23.4             | 5.0                                  | 93.9  |
| Perak           | 2022          | 1,070.2         | 966.1                   | 599.8      | 248.9           | 112.7            | 4.8                                  | 104.1 |
|                 | 2023          | 1,104.2         | 983.7                   | 611.7      | 251.7           | 114.9            | 5.4                                  | 120.6 |
|                 | 2024          | 1,136.2         | 995.4                   | 630.3      | 242.8           | 116.8            | 5.6                                  | 140.8 |
| Perlis          | 2022          | 120.6           | 116.5                   | 104.3      | 7.6             | 2.3              | 2.4                                  | 4.0   |
|                 | 2023          | 124.9           | 120.3                   | 106.3      | 9.1             | 2.6              | 2.3                                  | 4.6   |
|                 | 2024          | 127.7           | 121.9                   | 110.7      | 7.2             | 1.5              | 2.5                                  | 5.8   |
| Pulau Pinang    | 2022          | 871.0           | 786.9                   | 367.1      | 346.7           | 70.5             | 2.5                                  | 84.1  |
|                 | 2023          | 905.6           | 803.4                   | 385.9      | 339.3           | 76.1             | 2.1                                  | 102.2 |
|                 | 2024          | 931.2           | 809.9                   | 381.7      | 352.3           | 73.2             | 2.6                                  | 121.3 |
| Sabah           | 2022          | 1,504.4         | 1,071.8                 | 945.8      | 110.1           | 2.1              | 13.9                                 | 432.6 |
|                 | 2023          | 1,622.2         | 1,085.3                 | 964.5      | 101.5           | 2.6              | 16.6                                 | 536.9 |
|                 | 2024          | 1,717.4         | 1,101.1                 | 982.9      | 100.9           | 3.2              | 14.2                                 | 616.3 |
| Sarawak         | 2022          | 1,136.0         | 1,036.3                 | 762.9      | 268.4           | 3.4              | 1.6                                  | 99.7  |
|                 | 2023          | 1,192.5         | 1,073.4                 | 822.4      | 246.0           | 2.5              | 2.4                                  | 119.1 |
|                 | 2024          | 1,207.9         | 1,097.3                 | 824.3      | 268.2           | 3.0              | 1.8                                  | 110.5 |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 5.20: Penduduk Bekerja mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 5.20: Employed Persons by State and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

| Negeri<br>State   | Tahun<br>Year | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|-------------------|---------------|-----------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                   |               |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
|                   |               |                 |                         |            |                 |                  |                     |                                      |
| ('000)            |               |                 |                         |            |                 |                  |                     |                                      |
| Selangor          | 2022          | 3,706.5         | 3,422.5                 | 2,102.7    | 922.2           | 383.0            | 14.7                | 284.0                                |
|                   | 2023          | 3,858.9         | 3,498.7                 | 2,054.5    | 1,039.5         | 385.8            | 19.0                | 360.2                                |
|                   | 2024          | 3,990.2         | 3,542.4                 | 2,112.2    | 1,011.7         | 397.7            | 20.8                | 447.8                                |
| Terengganu        | 2022          | 450.7           | 427.4                   | 415.8      | 10.5            | -                | 1.0                 | 23.3                                 |
|                   | 2023          | 462.4           | 437.6                   | 432.4      | 4.5             | 0.2              | 0.5                 | 24.8                                 |
|                   | 2024          | 479.0           | 450.7                   | 437.6      | 11.5            | 0.8              | 0.8                 | 28.2                                 |
| W.P. Kuala Lumpur | 2022          | 1,019.7         | 890.2                   | 380.0      | 410.5           | 97.3             | 2.3                 | 129.5                                |
|                   | 2023          | 1,077.9         | 925.2                   | 433.8      | 396.5           | 91.1             | 3.8                 | 152.7                                |
|                   | 2024          | 1,153.5         | 944.6                   | 452.5      | 398.1           | 88.7             | 5.4                 | 208.8                                |
| W.P. Labuan       | 2022          | 41.5            | 36.1                    | 30.9       | 4.6             | 0.3              | 0.3                 | 5.5                                  |
|                   | 2023          | 43.4            | 36.9                    | 32.8       | 3.8             | 0.1              | 0.3                 | 6.5                                  |
|                   | 2024          | 44.4            | 37.5                    | 32.5       | 4.3             | 0.3              | 0.4                 | 6.9                                  |
| W.P. Putrajaya    | 2022          | 55.1            | 52.2                    | 51.7       | 0.2             | 0.3              | -                   | 2.9                                  |
|                   | 2023          | 58.1            | 54.9                    | 54.2       | 0.2             | 0.5              | -                   | 3.2                                  |
|                   | 2024          | 59.6            | 56.5                    | 55.8       | 0.1             | 0.5              | -                   | 3.1                                  |

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

*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 5.21: Penduduk Bekerja mengikut Kumpulan Etnik dan Jantina, Malaysia, 2022-2024**  
*Table 5.21: Employed Persons by Ethnic Group and Sex, Malaysia, 2022-2024*

| Kumpulan Etnik<br><i>Ethnic Group</i>    | Tahun<br><i>Year</i> | Jumlah<br><i>Total</i> | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> |
|------------------------------------------|----------------------|------------------------|-----------------------|----------------------------|
| ('000)                                   |                      |                        |                       |                            |
| Warganegara<br><i>Citizens</i>           | 2022                 | 13,494.4               | 8,078.3               | 5,416.2                    |
|                                          | 2023                 | 13,809.4               | 8,260.4               | 5,549.0                    |
|                                          | 2024                 | 14,008.8               | 8,368.1               | 5,640.7                    |
| Bumiputera                               | 2022                 | 9,181.9                | 5,485.4               | 3,696.5                    |
|                                          | 2023                 | 9,401.7                | 5,722.7               | 3,679.0                    |
|                                          | 2024                 | 9,554.6                | 5,785.4               | 3,769.3                    |
| Cina<br><i>Chinese</i>                   | 2022                 | 3,279.0                | 1,979.1               | 1,299.9                    |
|                                          | 2023                 | 3,367.1                | 1,933.4               | 1,433.7                    |
|                                          | 2024                 | 3,408.2                | 1,953.5               | 1,454.6                    |
| India<br><i>Indians</i>                  | 2022                 | 956.2                  | 566.1                 | 390.1                      |
|                                          | 2023                 | 955.9                  | 551.0                 | 404.9                      |
|                                          | 2024                 | 961.4                  | 574.2                 | 387.3                      |
| Lain-lain<br><i>Others</i>               | 2022                 | 77.3                   | 47.7                  | 29.7                       |
|                                          | 2023                 | 84.7                   | 53.3                  | 31.4                       |
|                                          | 2024                 | 84.5                   | 55.0                  | 29.5                       |
| Bukan Warganegara<br><i>Non-Citizens</i> | 2022                 | 1,660.8                | 1,323.9               | 336.9                      |
|                                          | 2023                 | 2,004.0                | 1,589.1               | 414.9                      |
|                                          | 2024                 | 2,360.6                | 1,889.0               | 471.6                      |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

Jadual 5.22: Kadar Pengangguran mengikut Kumpulan Umur dan Kumpulan Etnik, Malaysia, 2022-2024  
Table 5.22: Unemployment Rate by Age Group and Ethnic Group, Malaysia, 2022-2024

| Kumpulan Umur<br>Age Group | Tahun<br>Year | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |                     |
|----------------------------|---------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|---------------------|
|                            |               |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians |                                      | Lain-lain<br>Others |
|                            |               |                 |                         |            |                 |                  |                                      |                     |
| (%)                        |               |                 |                         |            |                 |                  |                                      |                     |
| Jumlah<br>Total            | 2022          | 3.9             | 4.1                     | 3.1        | 4.7             | 6.1              | 3.8                                  |                     |
|                            | 2023          | 3.4             | 3.6                     | 2.4        | 4.0             | 5.0              | 3.4                                  |                     |
|                            | 2024          | 3.2             | 3.4                     | 2.3        | 4.2             | 4.7              | 2.9                                  |                     |
| 15 - 19                    | 2022          | 14.2            | 13.7                    | 10.5       | 27.1            | 35.0             | 14.5                                 |                     |
|                            | 2023          | 15.1            | 16.6                    | 14.6       | 10.8            | 32.5             | 10.5                                 |                     |
|                            | 2024          | 15.8            | 16.8                    | 7.5        | 22.9            | 12.9             | 17.9                                 |                     |
| 20 - 24                    | 2022          | 11.3            | 13.4                    | 9.8        | 7.0             | 3.8              | 7.3                                  |                     |
|                            | 2023          | 9.6             | 10.4                    | 6.9        | 14.1            | 10.3             | 5.5                                  |                     |
|                            | 2024          | 8.9             | 10.0                    | 10.3       | 9.8             | 16.7             | 4.7                                  |                     |
| 25 - 29                    | 2022          | 4.0             | 4.4                     | 3.6        | 3.5             | 3.3              | 3.2                                  |                     |
|                            | 2023          | 3.2             | 3.3                     | 2.4        | 3.3             | 3.3              | 2.6                                  |                     |
|                            | 2024          | 3.6             | 3.9                     | 3.1        | 5.3             | 6.2              | 2.5                                  |                     |
| 30 - 34                    | 2022          | 1.9             | 2.0                     | 1.2        | 3.4             | 1.9              | 1.7                                  |                     |
|                            | 2023          | 2.1             | 1.9                     | 1.2        | 2.5             | 4.5              | 3.9                                  |                     |
|                            | 2024          | 1.7             | 1.9                     | 0.7        | 3.7             | 1.4              | 1.1                                  |                     |
| 35 - 39                    | 2022          | 1.3             | 1.0                     | 1.5        | 3.2             | 10.6             | 1.1                                  |                     |
|                            | 2023          | 1.3             | 1.4                     | 1.0        | 1.8             | 0                | 1.4                                  |                     |
|                            | 2024          | 1.3             | 1.4                     | 0.9        | 3.1             | 3.7              | 1.0                                  |                     |

Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020

Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Jadual 5.22: Kadar Pengangguran mengikut Kumpulan Umur dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)  
Table 5.22: Unemployment Rate by Age Group and Ethnic Group, Malaysia, 2022-2024 (cont'd)

| Kumpulan Umur<br><i>Age Group</i> | Tahun<br><i>Year</i> | Jumlah<br><i>Total</i> | Warganegara<br><i>Citizens</i> |            |                        |                         | Bukan<br>Warganegara<br><i>Non-Citizens</i> |                            |
|-----------------------------------|----------------------|------------------------|--------------------------------|------------|------------------------|-------------------------|---------------------------------------------|----------------------------|
|                                   |                      |                        | Jumlah<br><i>Total</i>         | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> |                                             | Lain-lain<br><i>Others</i> |
|                                   |                      |                        |                                |            |                        |                         |                                             |                            |
| 40 - 44                           | 2022                 | 1.0                    | 1.0                            | 0.9        | 0.8                    | 1.9                     | 12.0                                        | 0.8                        |
|                                   | 2023                 | 1.2                    | 1.2                            | 1.1        | 1.3                    | 2.1                     | 1.8                                         | 0.6                        |
|                                   | 2024                 | 0.9                    | 0.9                            | 1.0        | 0.7                    | 1.2                     | 2.0                                         | 0.8                        |
| 45 - 49                           | 2022                 | 1.4                    | 1.3                            | 1.2        | 1.4                    | 2.2                     | 2.9                                         | 2.3                        |
|                                   | 2023                 | 1.4                    | 1.4                            | 1.5        | 1.2                    | 1.2                     | 0.0                                         | 1.2                        |
|                                   | 2024                 | 1.2                    | 1.2                            | 1.3        | 1.1                    | 1.0                     | 0.0                                         | 0.5                        |
| 50 - 54                           | 2022                 | 2.5                    | 2.5                            | 2.1        | 2.9                    | 3.6                     | 0.6                                         | 3.5                        |
|                                   | 2023                 | 1.2                    | 1.2                            | 0.9        | 0.6                    | 5.8                     | 0.0                                         | 1.7                        |
|                                   | 2024                 | 1.1                    | 1.0                            | 0.9        | 1.0                    | 1.8                     | 0.0                                         | 2.0                        |
| 55 - 59                           | 2022                 | 3.9                    | 3.8                            | 4.0        | 3.6                    | 2.3                     | 4.1                                         | 8.6                        |
|                                   | 2023                 | 1.3                    | 1.2                            | 1.3        | 1.0                    | 1.2                     | 1.4                                         | 5.1                        |
|                                   | 2024                 | 1.1                    | 1.0                            | 0.8        | 1.2                    | 1.8                     | 1.4                                         | 2.3                        |
| 60 - 64                           | 2022                 | 7.2                    | 7.3                            | 8.2        | 3.8                    | 16.4                    | 1.1                                         | 3.8                        |
|                                   | 2023                 | 4.0                    | 3.6                            | 3.4        | 3.9                    | 2.8                     | 5.9                                         | 13.0                       |
|                                   | 2024                 | 3.5                    | 3.4                            | 1.7        | 5.7                    | 3.9                     | 1.9                                         | 4.8                        |

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

*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

Jadual 5.23: Kadar Pengangguran mengikut Kumpulan Etnik, Strata dan Jantina, Malaysia, 2022-2024  
Table 5.23: Unemployment Rate by Ethnic Group, Strata and Sex, Malaysia, 2022-2024

| Kumpulan Etnik<br><i>Ethnic Group</i>    | Tahun<br><i>Year</i> | Jumlah<br><i>Total</i> |                       |                            | Bandar<br><i>Urban</i> |                       |                            | Luar Bandar<br><i>Rural</i> |                       |                            |
|------------------------------------------|----------------------|------------------------|-----------------------|----------------------------|------------------------|-----------------------|----------------------------|-----------------------------|-----------------------|----------------------------|
|                                          |                      | Jumlah<br><i>Total</i> | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> | Jumlah<br><i>Total</i> | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> | Jumlah<br><i>Total</i>      | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> |
|                                          |                      |                        |                       |                            |                        |                       |                            |                             |                       |                            |
| Jumlah<br><i>Total</i>                   | 2022                 | 3.9                    | 3.8                   | 4.0                        | 3.7                    | 3.8                   | 3.6                        | 4.6                         | 3.8                   | 6.3                        |
|                                          | 2023                 | 3.4                    | 3.3                   | 3.5                        | 3.1                    | 3.2                   | 3.1                        | 4.6                         | 4.0                   | 5.8                        |
|                                          | 2024                 | 3.2                    | 3.1                   | 3.3                        | 2.9                    | 3.1                   | 2.6                        | 4.1                         | 3.1                   | 6.1                        |
| Warganegara<br><i>Citizens</i>           | 2022                 | 3.9                    | 4.1                   | 3.6                        | 3.7                    | 4.1                   | 3.2                        | 4.9                         | 4.1                   | 6.4                        |
|                                          | 2023                 | 3.4                    | 3.4                   | 3.4                        | 3.0                    | 3.1                   | 2.9                        | 5.1                         | 4.6                   | 6.3                        |
|                                          | 2024                 | 3.2                    | 3.2                   | 3.1                        | 2.8                    | 3.1                   | 2.4                        | 4.8                         | 3.8                   | 6.4                        |
| Bumiputera                               | 2022                 | 4.1                    | 4.1                   | 4.1                        | 3.8                    | 4.1                   | 3.5                        | 5.0                         | 4.2                   | 6.6                        |
|                                          | 2023                 | 3.6                    | 3.4                   | 3.9                        | 3.2                    | 3.1                   | 3.3                        | 5.3                         | 4.7                   | 6.5                        |
|                                          | 2024                 | 3.4                    | 3.3                   | 3.5                        | 2.9                    | 3.1                   | 2.6                        | 4.7                         | 3.9                   | 6.1                        |
| Cina<br><i>Chinese</i>                   | 2022                 | 3.1                    | 3.4                   | 2.6                        | 3.1                    | 3.5                   | 2.6                        | 2.8                         | 2.4                   | 3.7                        |
|                                          | 2023                 | 2.4                    | 2.8                   | 1.9                        | 2.4                    | 2.9                   | 1.8                        | 2.9                         | 2.3                   | 4.2                        |
|                                          | 2024                 | 2.3                    | 2.7                   | 1.8                        | 2.2                    | 2.7                   | 1.5                        | 4.1                         | 2.4                   | 8.0                        |
| India<br><i>Indians</i>                  | 2022                 | 4.7                    | 5.7                   | 3.2                        | 4.6                    | 5.8                   | 2.9                        | 6.2                         | 4.6                   | 9.4                        |
|                                          | 2023                 | 4.0                    | 4.3                   | 3.7                        | 3.9                    | 4.2                   | 3.6                        | 5.9                         | 5.5                   | 6.8                        |
|                                          | 2024                 | 4.2                    | 4.0                   | 4.5                        | 4.1                    | 3.9                   | 4.3                        | 6.3                         | 5.2                   | 8.7                        |
| Lain-lain<br><i>Others</i>               | 2022                 | 6.1                    | 8.7                   | 1.6                        | 6.5                    | 9.9                   | 1.3                        | 5.0                         | 5.8                   | 2.8                        |
|                                          | 2023                 | 5.0                    | 6.6                   | 2.2                        | 6.6                    | 8.4                   | 2.6                        | 2.2                         | 2.6                   | 1.6                        |
|                                          | 2024                 | 4.7                    | 3.2                   | 7.2                        | 2.8                    | 2.6                   | 3.2                        | 9.2                         | 4.7                   | 19.5                       |
| Bukan Warganegara<br><i>Non-Citizens</i> | 2022                 | 3.8                    | 2.2                   | 9.6                        | 4.1                    | 2.0                   | 11.4                       | 3.2                         | 2.6                   | 5.4                        |
|                                          | 2023                 | 3.4                    | 3.0                   | 4.6                        | 3.8                    | 3.4                   | 5.2                        | 2.2                         | 2.2                   | 2.0                        |
|                                          | 2024                 | 2.9                    | 2.4                   | 4.8                        | 3.6                    | 3.1                   | 5.1                        | 1.5                         | 0.8                   | 4.2                        |

Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020

Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

**Jadual 5.24: Penganggur mengikut Kumpulan Umur dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 5.24: Unemployed Persons by Age Group and Ethnic Group, Malaysia, 2022-2024*

| Kumpulan Umur<br>Age Group | Tahun<br>Year | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |                     |
|----------------------------|---------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|---------------------|
|                            |               |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians |                                      | Lain-lain<br>Others |
|                            |               |                 |                         |            |                 |                  |                                      |                     |
| ('000)                     |               |                 |                         |            |                 |                  |                                      |                     |
| Jumlah<br>Total            | 2022          | 614.5           | 549.1                   | 391.9      | 105.0           | 47.2             | 5.0                                  | 65.4                |
|                            | 2023          | 553.4           | 483.7                   | 354.9      | 84.1            | 40.3             | 4.5                                  | 69.7                |
|                            | 2024          | 534.1           | 463.9                   | 336.3      | 81.1            | 42.4             | 4.1                                  | 70.2                |
| 15 - 19                    | 2022          | 88.8            | 75.5                    | 56.5       | 9.0             | 8.5              | 1.5                                  | 13.3                |
|                            | 2023          | 107.2           | 97.3                    | 67.3       | 22.8            | 5.4              | 1.8                                  | 9.9                 |
|                            | 2024          | 84.4            | 64.0                    | 48.5       | 7.1             | 8.0              | 0.4                                  | 20.5                |
| 20 - 24                    | 2022          | 212.4           | 190.0                   | 146.6      | 34.3            | 8.8              | 0.4                                  | 22.5                |
|                            | 2023          | 189.8           | 170.2                   | 136.6      | 19.3            | 13.2             | 1.1                                  | 19.6                |
|                            | 2024          | 200.2           | 179.2                   | 137.2      | 29.1            | 11.0             | 1.9                                  | 21.0                |
| 25 - 29                    | 2022          | 97.7            | 84.2                    | 64.8       | 14.0            | 5.0              | 0.5                                  | 13.5                |
|                            | 2023          | 79.5            | 67.1                    | 53.8       | 8.1             | 4.7              | 0.4                                  | 12.4                |
|                            | 2024          | 93.1            | 78.6                    | 60.1       | 10.2            | 7.6              | 0.8                                  | 14.5                |
| 30 - 34                    | 2022          | 47.2            | 41.5                    | 31.0       | 5.4             | 4.8              | 0.3                                  | 5.6                 |
|                            | 2023          | 52.7            | 37.7                    | 28.4       | 5.5             | 3.2              | 0.6                                  | 15.0                |
|                            | 2024          | 44.6            | 39.4                    | 31.5       | 3.2             | 4.4              | 0.2                                  | 5.3                 |
| 35 - 39                    | 2022          | 30.5            | 27.8                    | 15.3       | 6.7             | 4.8              | 1.0                                  | 2.6                 |
|                            | 2023          | 32.4            | 28.3                    | 21.1       | 4.7             | 2.5              | 0.0                                  | 4.2                 |
|                            | 2024          | 32.1            | 28.8                    | 19.0       | 4.6             | 4.6              | 0.6                                  | 3.3                 |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 5.24: Penganggur mengikut Kumpulan Umur dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
**Table 5.24: Unemployed Persons by Age Group and Ethnic Group, Malaysia, 2022-2024 (cont'd)**

| Kumpulan Umur<br>Age Group | Tahun<br>Year | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |                     |
|----------------------------|---------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|---------------------|
|                            |               |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians |                                      | Lain-lain<br>Others |
|                            |               |                 |                         |            |                 |                  |                                      |                     |
| ('000)                     |               |                 |                         |            |                 |                  |                                      |                     |
| 40 - 44                    | 2022          | 19.3            | 18.1                    | 10.7       | 3.9             | 2.7              | 0.9                                  | 1.2                 |
|                            | 2023          | 25.3            | 24.0                    | 14.2       | 6.6             | 3.1              | 0.2                                  | 1.2                 |
|                            | 2024          | 20.6            | 18.8                    | 12.9       | 3.9             | 1.8              | 0.2                                  | 1.8                 |
| 45 - 49                    | 2022          | 20.8            | 18.7                    | 10.6       | 5.7             | 2.2              | 0.2                                  | 2.1                 |
|                            | 2023          | 21.0            | 19.6                    | 12.9       | 5.3             | 1.3              | 0.0                                  | 1.4                 |
|                            | 2024          | 19.1            | 18.4                    | 12.4       | 4.9             | 1.1              | 0.0                                  | 0.7                 |
| 50 - 54                    | 2022          | 29.8            | 28.1                    | 15.5       | 10.2            | 2.4              | 0.0                                  | 1.7                 |
|                            | 2023          | 15.1            | 13.9                    | 6.6        | 2.2             | 5.1              | 0.0                                  | 1.2                 |
|                            | 2024          | 13.5            | 12.2                    | 6.8        | 3.8             | 1.6              | 0.0                                  | 1.3                 |
| 55 - 59                    | 2022          | 34.0            | 31.6                    | 20.4       | 9.6             | 1.4              | 0.2                                  | 2.4                 |
|                            | 2023          | 11.7            | 10.0                    | 6.4        | 2.6             | 0.9              | 0.1                                  | 1.8                 |
|                            | 2024          | 9.5             | 8.6                     | 3.8        | 3.5             | 1.3              | 0.1                                  | 0.9                 |
| 60 - 64                    | 2022          | 34.0            | 33.5                    | 20.5       | 6.3             | 6.6              | 0.0                                  | 0.6                 |
|                            | 2023          | 18.7            | 15.7                    | 7.7        | 6.9             | 0.9              | 0.3                                  | 3.0                 |
|                            | 2024          | 16.9            | 15.9                    | 4.1        | 10.7            | 1.1              | 0.1                                  | 1.0                 |

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

*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

Jadual 5.25: Penganggur mengikut Kumpulan Etnik, Strata dan Jantina, Malaysia, 2022-2024  
Table 5.25: Unemployed Persons by Ethnic Group, Strata and Sex, Malaysia, 2022-2024

| Kumpulan Etnik<br><i>Ethnic Group</i>    | Tahun<br><i>Year</i> | Jumlah<br><i>Total</i> |                       |                            | Bandar<br><i>Urban</i> |                       |                            | Luar Bandar<br><i>Rural</i> |                       |                            |
|------------------------------------------|----------------------|------------------------|-----------------------|----------------------------|------------------------|-----------------------|----------------------------|-----------------------------|-----------------------|----------------------------|
|                                          |                      | Jumlah<br><i>Total</i> | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> | Jumlah<br><i>Total</i> | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> | Jumlah<br><i>Total</i>      | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> |
|                                          |                      |                        |                       |                            |                        |                       |                            |                             |                       |                            |
| ('000)                                   |                      |                        |                       |                            |                        |                       |                            |                             |                       |                            |
| Jumlah<br><i>Total</i>                   | 2022                 | 614.4                  | 374.0                 | 240.4                      | 485.2                  | 301.1                 | 184.1                      | 129.2                       | 72.9                  | 56.3                       |
|                                          | 2023                 | 553.6                  | 339.0                 | 214.6                      | 423.2                  | 260.2                 | 163.0                      | 130.4                       | 78.8                  | 51.6                       |
|                                          | 2024                 | 533.9                  | 327.0                 | 206.9                      | 379.2                  | 249.1                 | 130.1                      | 154.7                       | 77.9                  | 76.8                       |
| Warganegara<br><i>Citizens</i>           | 2022                 | 549.0                  | 344.6                 | 204.4                      | 436.0                  | 282.1                 | 153.9                      | 113.0                       | 62.5                  | 50.5                       |
|                                          | 2023                 | 483.9                  | 289.2                 | 194.7                      | 366.1                  | 221.1                 | 145.0                      | 117.8                       | 68.1                  | 49.7                       |
|                                          | 2024                 | 463.8                  | 280.6                 | 183.2                      | 320.3                  | 207.9                 | 112.4                      | 143.5                       | 72.7                  | 70.8                       |
| Bumiputera                               | 2022                 | 391.9                  | 235.7                 | 156.2                      | 286.7                  | 177.8                 | 108.9                      | 105.2                       | 57.9                  | 47.3                       |
|                                          | 2023                 | 355.0                  | 204.5                 | 150.5                      | 245.7                  | 141.4                 | 104.3                      | 109.3                       | 63.1                  | 46.2                       |
|                                          | 2024                 | 336.2                  | 200.0                 | 136.2                      | 207.3                  | 133.8                 | 73.5                       | 128.9                       | 66.2                  | 62.7                       |
| Cina<br><i>Chinese</i>                   | 2022                 | 104.9                  | 70.0                  | 34.9                       | 100.8                  | 67.6                  | 33.2                       | 4.1                         | 2.4                   | 1.7                        |
|                                          | 2023                 | 84.1                   | 56.3                  | 27.8                       | 79.6                   | 53.9                  | 25.7                       | 4.5                         | 2.4                   | 2.1                        |
|                                          | 2024                 | 81.1                   | 54.6                  | 26.5                       | 73.1                   | 51.3                  | 21.8                       | 8.0                         | 3.3                   | 4.7                        |
| India<br><i>Indians</i>                  | 2022                 | 47.2                   | 34.4                  | 12.8                       | 44.6                   | 33.1                  | 11.5                       | 2.6                         | 1.3                   | 1.3                        |
|                                          | 2023                 | 40.3                   | 24.6                  | 15.7                       | 37.0                   | 22.5                  | 14.5                       | 3.3                         | 2.1                   | 1.2                        |
|                                          | 2024                 | 42.4                   | 24.2                  | 18.2                       | 38.1                   | 21.8                  | 16.3                       | 4.3                         | 2.4                   | 1.9                        |
| Lain-lain<br><i>Others</i>               | 2022                 | 5.0                    | 4.5                   | 0.5                        | 3.9                    | 3.6                   | 0.3                        | 1.1                         | 0.9                   | 0.2                        |
|                                          | 2023                 | 4.5                    | 3.8                   | 0.7                        | 3.8                    | 3.3                   | 0.5                        | 0.7                         | 0.5                   | 0.2                        |
|                                          | 2024                 | 4.1                    | 1.8                   | 2.3                        | 1.8                    | 1.0                   | 0.8                        | 2.3                         | 0.8                   | 1.5                        |
| Bukan Warganegara<br><i>Non-Citizens</i> | 2022                 | 65.4                   | 29.4                  | 36.0                       | 49.2                   | 19.0                  | 30.2                       | 16.2                        | 10.4                  | 5.8                        |
|                                          | 2023                 | 69.7                   | 49.8                  | 19.9                       | 57.1                   | 39.1                  | 18.0                       | 12.6                        | 10.7                  | 1.9                        |
|                                          | 2024                 | 70.1                   | 46.4                  | 23.7                       | 58.9                   | 41.2                  | 17.7                       | 11.2                        | 5.2                   | 6.0                        |

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

*Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

Jadual 5.26: Penduduk Luar Tenaga Buruh mengikut Kumpulan Etnik, Strata dan Jantina, Malaysia, 2022-2024  
Table 5.26: Population Outside Labour Force by Ethnic Group, Strata and Sex, Malaysia, 2022-2024

| Kumpulan Etnik<br><i>Ethnic Group</i>    | Tahun<br><i>Year</i> | Jumlah<br><i>Total</i> |                       |                            | Bandar<br><i>Urban</i> |                       |                            | Luar Bandar<br><i>Rural</i> |                       |                            |
|------------------------------------------|----------------------|------------------------|-----------------------|----------------------------|------------------------|-----------------------|----------------------------|-----------------------------|-----------------------|----------------------------|
|                                          |                      | Jumlah<br><i>Total</i> | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> | Jumlah<br><i>Total</i> | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> | Jumlah<br><i>Total</i>      | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> |
|                                          |                      |                        |                       |                            |                        |                       |                            |                             |                       |                            |
|                                          |                      |                        |                       |                            |                        |                       |                            |                             |                       |                            |
| Jumlah<br><i>Total</i>                   | 2022                 | 7,000.6                | 2,217.2               | 4,783.4                    | 5,465.7                | 1,772.5               | 3,693.2                    | 1,534.9                     | 444.7                 | 1,090.2                    |
|                                          | 2023                 | 6,997.8                | 2,188.3               | 4,809.5                    | 5,493.8                | 1,784.3               | 3,709.5                    | 1,504.0                     | 404.0                 | 1,100.0                    |
|                                          | 2024                 | 7,022.4                | 2,164.7               | 4,857.7                    | 5,091.0                | 1,552.2               | 3,538.8                    | 1,931.4                     | 612.5                 | 1,318.9                    |
| Warganegara<br><i>Citizens</i>           | 2022                 | 6,710.0                | 2,096.6               | 4,613.4                    | 5,243.9                | 1,676.6               | 3,567.3                    | 1,466.1                     | 420.0                 | 1,046.1                    |
|                                          | 2023                 | 6,694.7                | 2,081.1               | 4,613.6                    | 5,267.1                | 1,686.5               | 3,580.6                    | 1,427.6                     | 394.6                 | 1,033.0                    |
|                                          | 2024                 | 6,720.4                | 2,085.6               | 4,634.8                    | 4,867.8                | 1,482.0               | 3,385.8                    | 1,852.6                     | 603.6                 | 1,249.0                    |
| Bumiputera                               | 2022                 | 4,692.5                | 1,462.3               | 3,230.2                    | 3,356.0                | 1,085.9               | 2,270.1                    | 1,336.5                     | 376.4                 | 960.1                      |
|                                          | 2023                 | 4,757.9                | 1,410.9               | 3,347.0                    | 3,454.7                | 1,051.4               | 2,403.3                    | 1,303.2                     | 359.5                 | 943.7                      |
|                                          | 2024                 | 4,775.6                | 1,422.8               | 3,352.8                    | 3,096.9                | 869.1                 | 2,227.8                    | 1,678.7                     | 553.7                 | 1,125.0                    |
| Cina<br><i>Chinese</i>                   | 2022                 | 1,528.7                | 481.4                 | 1,047.3                    | 1,438.5                | 451.3                 | 987.2                      | 90.2                        | 30.1                  | 60.1                       |
|                                          | 2023                 | 1,438.5                | 501.8                 | 936.7                      | 1,357.4                | 478.6                 | 878.8                      | 81.1                        | 23.2                  | 57.9                       |
|                                          | 2024                 | 1,447.4                | 511.9                 | 935.5                      | 1,325.2                | 476.3                 | 848.9                      | 122.2                       | 35.6                  | 86.6                       |
| India<br><i>Indians</i>                  | 2022                 | 440.7                  | 133.5                 | 307.2                      | 411.4                  | 122.9                 | 288.5                      | 29.3                        | 10.6                  | 18.7                       |
|                                          | 2023                 | 449.4                  | 153.4                 | 296.0                      | 416.8                  | 143.9                 | 272.9                      | 32.6                        | 9.5                   | 23.1                       |
|                                          | 2024                 | 448.4                  | 134.3                 | 314.1                      | 408.4                  | 123.9                 | 284.5                      | 40.0                        | 10.4                  | 29.6                       |
| Lain-lain<br><i>Others</i>               | 2022                 | 48.1                   | 19.4                  | 28.7                       | 38.0                   | 16.5                  | 21.5                       | 10.1                        | 2.9                   | 7.2                        |
|                                          | 2023                 | 48.9                   | 15.0                  | 33.9                       | 38.2                   | 12.6                  | 25.6                       | 10.7                        | 2.4                   | 8.3                        |
|                                          | 2024                 | 49.0                   | 16.6                  | 32.4                       | 37.3                   | 12.7                  | 24.6                       | 11.7                        | 3.9                   | 7.8                        |
| Bukan Warganegara<br><i>Non-Citizens</i> | 2022                 | 290.6                  | 120.6                 | 170.0                      | 221.8                  | 95.9                  | 125.9                      | 68.8                        | 24.7                  | 44.1                       |
|                                          | 2023                 | 303.1                  | 107.2                 | 195.9                      | 226.7                  | 97.8                  | 128.9                      | 76.4                        | 9.4                   | 67.0                       |
|                                          | 2024                 | 302.0                  | 79.1                  | 222.9                      | 223.2                  | 70.2                  | 153.0                      | 78.8                        | 8.9                   | 69.9                       |

**Nota: Statistik Survei Tenaga Buruh bagi tahun 2020 dan seterusnya dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020**  
Note: The Labour Force Survey Statistics for 2020 and onwards are estimated based on the Population and Housing Census of Malaysia 2020

**Sumber: Jabatan Perangkaan Malaysia**  
Source: Department of Statistics Malaysia

Jadual 5.27: Penengah dan Purata Gaji & Upah Bulanan Pekerja mengikut Kumpulan Etnik, Malaysia, 2022-2024  
Table 5.27: Median and Mean Monthly Salaries & Wages of Employees by Ethnic Group, Malaysia, 2022-2024

| Bilangan Penerima<br>dan Gaji & Upah<br>Number of Recipients and<br>Salary & Wages | Tahun<br>Year | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |
|------------------------------------------------------------------------------------|---------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|
|                                                                                    |               |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |
| Bilangan Penerima<br>Number of Recipients                                          |               |                 |                         |            | ('000)          |                  |                                      |
|                                                                                    | 2022          | 11,298.9        | 9,996.4                 | 6,856.0    | 2,330.3         | 761.2            | 1,302.5                              |
|                                                                                    | 2023          | 11,541.2        | 10,105.4                | 6,984.1    | 2,338.3         | 733.5            | 1,435.8                              |
|                                                                                    | 2024          | 11,957.6        | 10,238.4                | 7,115.3    | 2,343.1         | 730.0            | 1,719.1                              |
| Penengah<br>Median                                                                 |               |                 |                         |            | (RM)            |                  |                                      |
|                                                                                    | 2022          | 2,150           | 2,429                   | 2,305      | 2,762           | 2,234            | 1,420                                |
|                                                                                    | 2023          | 2,320           | 2,602                   | 2,360      | 2,932           | 2,464            | 1,529                                |
|                                                                                    | 2024          | 2,475           | 2,793                   | 2,490      | 3,350           | 2,604            | 1,630                                |
| Purata<br>Mean                                                                     |               |                 |                         |            | (RM)            |                  |                                      |
|                                                                                    | 2022          | 3,048           | 3,219                   | 3,107      | 3,599           | 3,118            | 1,742                                |
|                                                                                    | 2023          | 3,241           | 3,441                   | 3,325      | 3,836           | 3,354            | 1,834                                |
|                                                                                    | 2024          | 3,413           | 3,652                   | 3,523      | 4,094           | 3,575            | 1,986                                |

Nota: Bermula tahun 2020, Statistik Gaji & Upah dianggar berasaskan Banci Penduduk dan Perumahan Malaysia 2020  
Note: The Salary & Wages Statistics from 2020 are estimated based on the Population and Housing Census of Malaysia 2020

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

Jadual 5.28: Penengah dan Purata Gaji & Upah Bulanan Pekerja mengikut Kumpulan Etnik dan Jantina, Malaysia, 2022-2024

Table 5.28: Median and Mean Monthly Salaries & Wages of Employees by Ethnic Group and Sex, Malaysia, 2022-2024

| Kumpulan Etnik<br><i>Ethnic Group</i>    | Tahun<br><i>Year</i> | Bilangan Penerima<br><i>Number of Recipients</i><br>( <i>'000</i> ) |                       |                            | Penengah<br><i>Median</i><br>( <i>RM</i> ) |                       |                            | Purata<br><i>Mean</i><br>( <i>RM</i> ) |                       |                            |
|------------------------------------------|----------------------|---------------------------------------------------------------------|-----------------------|----------------------------|--------------------------------------------|-----------------------|----------------------------|----------------------------------------|-----------------------|----------------------------|
|                                          |                      | Jumlah<br><i>Total</i>                                              | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> | Jumlah<br><i>Total</i>                     | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> | Jumlah<br><i>Total</i>                 | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> |
|                                          |                      |                                                                     |                       |                            |                                            |                       |                            |                                        |                       |                            |
| Jumlah<br><i>Total</i>                   | 2022 <sup>r</sup>    | 11,298.9                                                            | 6,947.7               | 4,351.2                    | 2,150.0                                    | 2,188.0               | 2,117.0                    | 3,048.0                                | 3,063.0               | 3,025.0                    |
|                                          | 2023                 | 11,541.2                                                            | 7,104.9               | 4,436.3                    | 2,320.0                                    | 2,360.0               | 2,308.0                    | 3,241.0                                | 3,268.0               | 3,199.0                    |
|                                          | 2024                 | 11,957.6                                                            | 7,416.4               | 4,541.1                    | 2,475.0                                    | 2,489.0               | 2,475.0                    | 3,413.0                                | 3,443.0               | 3,364.0                    |
| Warganegara<br><i>Citizens</i>           | 2022 <sup>r</sup>    | 9,996.4                                                             | 5,892.9               | 4,103.6                    | 2,429.0                                    | 2,498.0               | 2,305.0                    | 3,219.0                                | 3,288.0               | 3,119.0                    |
|                                          | 2023                 | 10,105.4                                                            | 5,949.0               | 4,156.4                    | 2,602.0                                    | 2,675.0               | 2,464.0                    | 3,441.0                                | 3,532.0               | 3,311.0                    |
|                                          | 2024                 | 10,238.4                                                            | 6,028.4               | 4,210.0                    | 2,793.0                                    | 2,850.0               | 2,641.0                    | 3,652.0                                | 3,759.0               | 3,499.0                    |
| Bumiputera                               | 2022 <sup>r</sup>    | 6,856.0                                                             | 4,112.3               | 2,743.7                    | 2,305.0                                    | 2,321.0               | 2,149.0                    | 3,107.0                                | 3,150.0               | 3,043.0                    |
|                                          | 2023                 | 6,984.1                                                             | 4,191.0               | 2,793.1                    | 2,360.0                                    | 2,360.0               | 2,343.0                    | 3,325.0                                | 3,386.0               | 3,234.0                    |
|                                          | 2024                 | 7,115.3                                                             | 4,273.2               | 2,842.1                    | 2,490.0                                    | 2,564.0               | 2,476.0                    | 3,523.0                                | 3,595.0               | 3,416.0                    |
| Cina<br><i>Chinese</i>                   | 2022 <sup>r</sup>    | 2,330.3                                                             | 1,306.0               | 1,024.2                    | 2,762.0                                    | 2,897.0               | 2,534.0                    | 3,599.0                                | 3,749.0               | 3,408.0                    |
|                                          | 2023                 | 2,338.3                                                             | 1,307.8               | 1,030.6                    | 2,932.0                                    | 3,216.0               | 2,713.0                    | 3,836.0                                | 4,014.0               | 3,610.0                    |
|                                          | 2024                 | 2,343.1                                                             | 1,309.0               | 1,034.1                    | 3,350.0                                    | 3,463.0               | 2,941.0                    | 4,094.0                                | 4,304.0               | 3,828.0                    |
| India<br><i>Indians</i>                  | 2022 <sup>r</sup>    | 761.2                                                               | 443.2                 | 318.0                      | 2,234.0                                    | 2,379.0               | 2,034.0                    | 3,118.0                                | 3,280.0               | 2,894.0                    |
|                                          | 2023                 | 733.5                                                               | 418.5                 | 315.0                      | 2,464.0                                    | 2,702.0               | 2,276.0                    | 3,354.0                                | 3,568.0               | 3,069.0                    |
|                                          | 2024                 | 730.0                                                               | 414.2                 | 315.8                      | 2,604.0                                    | 2,775.0               | 2,462.0                    | 3,575.0                                | 3,828.0               | 3,242.0                    |
| Lain-lain<br><i>Others</i>               | 2022 <sup>r</sup>    | 49.0                                                                | 31.4                  | 17.6                       | 1,590.0                                    | 1,666.0               | 1,463.0                    | 2,305.0                                | 2,304.0               | 2,308.0                    |
|                                          | 2023                 | 49.5                                                                | 31.7                  | 17.8                       | 1,593.0                                    | 1,769.0               | 1,542.0                    | 2,450.0                                | 2,451.0               | 2,448.0                    |
|                                          | 2024                 | 50.0                                                                | 32.0                  | 18.0                       | 1,642.0                                    | 1,642.0               | 1,660.0                    | 2,463.0                                | 2,535.0               | 2,337.0                    |
| Bukan Warganegara<br><i>Non-Citizens</i> | 2022 <sup>r</sup>    | 1,302.5                                                             | 1,054.8               | 247.6                      | 1,420.0                                    | 1,565.0               | 1,366.0                    | 1,742.0                                | 1,805.0               | 1,473.0                    |
|                                          | 2023                 | 1,435.8                                                             | 1,155.9               | 279.9                      | 1,529.0                                    | 1,598.0               | 1,399.0                    | 1,834.0                                | 1,907.0               | 1,532.0                    |
|                                          | 2024                 | 1,719.1                                                             | 1,388.0               | 331.1                      | 1,630.0                                    | 1,630.0               | 1,470.0                    | 1,986.0                                | 2,068.0               | 1,641.0                    |

Nota/Notes:

1. Bermula tahun 2020, Statistik Gaji & Upah dianggar berdasarkan Banci Penduduk dan Perumahan Malaysia 2020

The Salary & Wages Statistics from 2020 are estimated based on the Population and Housing Census of Malaysia 2020

2. 'Disemak/ Revised

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Jadual 5.29: Kadar Penyertaan Tenaga Buruh Siswazah mengikut Jantina dan Kumpulan Etnik, Malaysia, 2022-2024  
Table 5.29: Graduates Labour Force Participation Rate by Sex and Ethnic Group, Malaysia, 2022-2024

| Jantina<br>Sex      | Tahun<br>Year     | Kumpulan Etnik<br>Ethnic Group                |            |                 |                  |      |
|---------------------|-------------------|-----------------------------------------------|------------|-----------------|------------------|------|
|                     |                   | Jumlah<br>Total                               | Bumiputera | Cina<br>Chinese | India<br>Indians |      |
|                     |                   | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |            |                 |                  |      |
|                     |                   |                                               |            |                 |                  |      |
| (%)                 |                   |                                               |            |                 |                  |      |
|                     |                   |                                               |            |                 |                  |      |
| Jumlah<br>Total     | 2022 <sup>r</sup> | 85.4                                          | 85.1       | 89.7            | 84.2             | 61.9 |
|                     | 2023              | 85.7                                          | 85.0       | 89.5            | 86.1             | 67.0 |
|                     | 2024              | 86.0                                          | 86.0       | 87.1            | 84.9             | 78.0 |
|                     |                   |                                               |            |                 |                  |      |
| Lelaki<br>Male      | 2022 <sup>r</sup> | 88.1                                          | 88.5       | 91.2            | 84.8             | 70.8 |
|                     | 2023              | 88.6                                          | 89.2       | 90.5            | 89.5             | 68.7 |
|                     | 2024              | 89.0                                          | 89.5       | 89.1            | 91.1             | 80.1 |
|                     |                   |                                               |            |                 |                  |      |
| Perempuan<br>Female | 2022 <sup>r</sup> | 83.1                                          | 82.4       | 88.2            | 83.5             | 41.9 |
|                     | 2023              | 83.2                                          | 81.8       | 88.5            | 83.0             | 60.6 |
|                     | 2024              | 83.4                                          | 83.3       | 85.3            | 78.6             | 71.9 |

Nota/Notes:

1. <sup>1</sup>Lain-lain merangkumi etnik lain-lain dan juga Bukan Warganegara

<sup>1</sup> Others include other ethnic and Non-Citizens

2. <sup>1</sup>Disemak/ Revised

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Jadual 5.30: Kadar Pengangguran Siswazah mengikut Jantina dan Kumpulan Etnik, Malaysia, 2022-2024  
Table 5.30: Graduates Unemployment Rate by Sex and Ethnic Group, Malaysia, 2022-2024

| Jantina<br>Sex      | Tahun<br>Year     | Kumpulan Etnik<br>Ethnic Group |            |                 |                  |                                               |
|---------------------|-------------------|--------------------------------|------------|-----------------|------------------|-----------------------------------------------|
|                     |                   | Jumlah<br>Total                | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
|                     |                   | (%)                            |            |                 |                  |                                               |
| Jumlah<br>Total     | 2022 <sup>r</sup> | 3.7                            | 4.0        | 2.9             | 3.5              | 5.7                                           |
|                     | 2023              | 3.4                            | 4.1        | 1.3             | 3.2              | 8.6                                           |
|                     | 2024              | 3.2                            | 3.4        | 2.1             | 4.4              | 6.9                                           |
| Lelaki<br>Male      | 2022 <sup>r</sup> | 3.4                            | 3.5        | 3.1             | 4.6              | 1.4                                           |
|                     | 2023              | 3.1                            | 3.6        | 1.3             | 2.7              | 9.4                                           |
|                     | 2024              | 3.0                            | 3.2        | 1.9             | 3.7              | 5.4                                           |
| Perempuan<br>Female | 2022 <sup>r</sup> | 4.0                            | 4.4        | 2.5             | 2.3              | 21.7                                          |
|                     | 2023              | 3.7                            | 4.5        | 1.4             | 3.7              | 5.3                                           |
|                     | 2024              | 3.5                            | 3.6        | 2.3             | 5.1              | 11.7                                          |

Nota/Notes:

1. Penggunaan data secara berhati-hati kerana faktor ralat piawai relatif yang tinggi  
Data to be used with caution due to high relative standard error
2. <sup>1</sup>Lain-lain merangkumi etnik lain-lain dan juga Bukan Warganegara  
<sup>1</sup> Others include other ethnic and Non-Citizens
3. <sup>r</sup>Disemak/ Revised

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

Jadual 5.31: Bilangan Siswazah mengikut Jantina dan Kumpulan Etnik, Malaysia, 2022-2024  
Table 5.31: Number of Graduates by Sex and Ethnic Group, Malaysia, 2022-2024

| Jantina<br>Sex      | Tahun<br>Year     | Kumpulan Etnik<br>Ethnic Group                |            |                 |                  |       |
|---------------------|-------------------|-----------------------------------------------|------------|-----------------|------------------|-------|
|                     |                   | Jumlah<br>Total                               | Bumiputera | Cina<br>Chinese | India<br>Indians |       |
|                     |                   | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |            |                 |                  |       |
|                     |                   |                                               |            |                 |                  |       |
| ('000)              |                   |                                               |            |                 |                  |       |
| Jumlah<br>Total     | 2022 <sup>r</sup> | 5,512.2                                       | 3,626.1    | 1,317.3         | 407.7            | 161.2 |
|                     | 2023              | 5,743.3                                       | 3,737.1    | 1,438.4         | 410.5            | 157.3 |
|                     | 2024              | 5,981.4                                       | 3,661.2    | 1,684.9         | 427.2            | 208.1 |
| Lelaki<br>Male      | 2022 <sup>r</sup> | 2,576.4                                       | 1,570.9    | 676.4           | 217.5            | 111.5 |
|                     | 2023              | 2,672.9                                       | 1,623.9    | 726.2           | 199.3            | 123.5 |
|                     | 2024              | 2,778.2                                       | 1,596.8    | 812.6           | 215.2            | 153.6 |
| Perempuan<br>Female | 2022 <sup>r</sup> | 2,935.8                                       | 2,055.1    | 640.9           | 190.2            | 49.6  |
|                     | 2023              | 3,070.4                                       | 2,113.2    | 712.2           | 211.1            | 33.9  |
|                     | 2024              | 3,203.2                                       | 2,064.4    | 872.3           | 212.0            | 54.5  |

Nota/Notes:

1. <sup>1</sup>Lain-lain merangkumi etnik lain-lain dan juga Bukan Warganegara

<sup>1</sup> Others include other ethnic and Non-Citizens

2. <sup>1</sup>Disemak/ Revised

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Jadual 5.32: Tenaga Buruh Siswazah mengikut Jantina dan Kumpulan Etnik, Malaysia, 2022-2024

Table 5.32: Graduates Labour Force by Sex and Ethnic Group, Malaysia, 2022-2024

| Jantina<br>Sex      | Tahun<br>Year     | Kumpulan Etnik<br>Ethnic Group |            |                 |                  |                                               |
|---------------------|-------------------|--------------------------------|------------|-----------------|------------------|-----------------------------------------------|
|                     |                   | Jumlah<br>Total                | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
|                     |                   | ('000)                         |            |                 |                  |                                               |
| Jumlah<br>Total     | 2022 <sup>r</sup> | 4,709.2                        | 3,084.4    | 1,181.8         | 343.3            | 99.8                                          |
|                     | 2023              | 4,923.1                        | 3,176.9    | 1,287.4         | 353.5            | 105.3                                         |
|                     | 2024              | 5,142.6                        | 3,149.4    | 1,468.1         | 362.8            | 162.2                                         |
| Lelaki<br>Male      | 2022 <sup>r</sup> | 2,270.6                        | 1,390.5    | 616.7           | 184.5            | 79.0                                          |
|                     | 2023              | 2,368.1                        | 1,447.9    | 657.0           | 178.3            | 84.8                                          |
|                     | 2024              | 2,472.4                        | 1,429.3    | 723.9           | 196.1            | 123.0                                         |
| Perempuan<br>Female | 2022 <sup>r</sup> | 2,438.6                        | 1,693.9    | 565.1           | 158.8            | 20.8                                          |
|                     | 2023              | 2,555.0                        | 1,729.0    | 630.3           | 175.2            | 20.5                                          |
|                     | 2024              | 2,670.2                        | 1,720.1    | 744.2           | 166.7            | 39.2                                          |

Nota/Notes:

1. <sup>1</sup>Lain-lain merangkumi etnik lain-lain dan juga Bukan Warganegara

<sup>1</sup> Others include other ethnic and Non-Citizens

2. <sup>2</sup>Disemak/ Revised

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Jadual 5.33: Siswazah Bekerja mengikut Jantina dan Kumpulan Etnik, Malaysia, 2022-2024  
Table 5.33: Employed Graduates by Sex and Ethnic Group, Malaysia, 2022-2024

| Jantina<br>Sex      | Tahun<br>Year     | Kumpulan Etnik<br>Ethnic Group |            |                 |                  |                                               |
|---------------------|-------------------|--------------------------------|------------|-----------------|------------------|-----------------------------------------------|
|                     |                   | Jumlah<br>Total                | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
|                     |                   | ('000)                         |            |                 |                  |                                               |
| Jumlah<br>Total     | 2022 <sup>r</sup> | 4,534.4                        | 2,961.0    | 1,148.1         | 331.2            | 94.1                                          |
|                     | 2023              | 4,755.8                        | 3,047.0    | 1,270.2         | 342.3            | 96.3                                          |
|                     | 2024              | 4,976.7                        | 3,041.8    | 1,436.9         | 347.0            | 151.0                                         |
| Lelaki<br>Male      | 2022 <sup>r</sup> | 2,193.1                        | 1,342.0    | 597.3           | 176.0            | 77.8                                          |
|                     | 2023              | 2,294.0                        | 1,395.1    | 648.4           | 173.6            | 76.9                                          |
|                     | 2024              | 2,393.1                        | 1,443.4    | 659.5           | 187.3            | 102.8                                         |
| Perempuan<br>Female | 2022 <sup>r</sup> | 2,341.3                        | 1,619.0    | 550.8           | 155.2            | 16.3                                          |
|                     | 2023              | 2,461.8                        | 1,651.9    | 621.8           | 168.7            | 19.4                                          |
|                     | 2024              | 2,577.6                        | 1,681.7    | 709.0           | 156.5            | 30.4                                          |

Nota/Notes:

1. <sup>1</sup>Lain-lain merangkumi etnik lain-lain dan juga Bukan Warganegara

<sup>1</sup> Others include other ethnic and Non-Citizens

2. <sup>2</sup>Disemak/ Revised

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Jadual 5.34: Siswazah Menganggur mengikut Jantina dan Kumpulan Etnik, Malaysia, 2022-2024  
Table 5.34: Unemployed Graduates by Sex and Ethnic Group, Malaysia, 2022-2024

| Jantina<br>Sex      | Tahun<br>Year     | Kumpulan Etnik<br>Ethnic Group |            |                 |                  |                                               |
|---------------------|-------------------|--------------------------------|------------|-----------------|------------------|-----------------------------------------------|
|                     |                   | Jumlah<br>Total                | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
|                     |                   | ('000)                         |            |                 |                  |                                               |
| Jumlah<br>Total     | 2022 <sup>r</sup> | 174.8                          | 123.3      | 33.7            | 12.1             | 5.7                                           |
|                     | 2023              | 167.3                          | 129.9      | 17.2            | 11.2             | 9.1                                           |
|                     | 2024              | 165.9                          | 107.6      | 31.2            | 15.9             | 11.2                                          |
| Lelaki<br>Male      | 2022 <sup>r</sup> | 77.5                           | 48.5       | 19.4            | 8.4              | 1.1                                           |
|                     | 2023              | 74.0                           | 52.7       | 8.6             | 4.7              | 8.0                                           |
|                     | 2024              | 73.3                           | 45.5       | 13.9            | 7.3              | 6.7                                           |
| Perempuan<br>Female | 2022 <sup>r</sup> | 97.3                           | 74.8       | 14.3            | 3.7              | 4.5                                           |
|                     | 2023              | 93.3                           | 77.2       | 8.6             | 6.5              | 1.1                                           |
|                     | 2024              | 92.6                           | 62.2       | 17.3            | 8.6              | 4.6                                           |

Nota/Notes:

1. Penggunaan data secara berhati-hati kerana faktor ralat piawai relatif yang tinggi/  
Data to be used with caution due to high relative standard error
2. <sup>1</sup>Lain-lain merangkumi etnik lain-lain dan juga Bukan Warganegara  
<sup>1</sup> Others include other ethnic and Non-Citizens
3. <sup>r</sup>Disemak/ Revised

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

**Jadual 5.35: Siswazah Luar Tenaga Buruh mengikut Jantina dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 5.35 : Graduates Outside Labour Force by Sex and Ethnic Group, Malaysia, 2022-2024*

| Jantina<br>Sex      | Tahun<br>Year     | Kumpulan Etnik<br>Ethnic Group |            |                 |                                               |
|---------------------|-------------------|--------------------------------|------------|-----------------|-----------------------------------------------|
|                     |                   | Jumlah<br>Total                | Bumiputera | Cina<br>Chinese | India<br>Indians                              |
|                     |                   |                                |            |                 | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
| ('000)              |                   |                                |            |                 |                                               |
| Jumlah<br>Total     | 2022 <sup>r</sup> | 802.9                          | 541.7      | 135.5           | 64.3                                          |
|                     | 2023              | 820.2                          | 560.2      | 151.0           | 52.0                                          |
|                     | 2024              | 838.8                          | 511.7      | 216.8           | 45.9                                          |
| Lelaki<br>Male      | 2022 <sup>r</sup> | 305.7                          | 180.5      | 59.7            | 33.0                                          |
|                     | 2023              | 304.9                          | 176.1      | 69.2            | 21.0                                          |
|                     | 2024              | 305.8                          | 167.5      | 88.7            | 19.1                                          |
| Perempuan<br>Female | 2022 <sup>r</sup> | 497.2                          | 361.2      | 75.8            | 31.3                                          |
|                     | 2023              | 515.3                          | 384.1      | 81.9            | 36.0                                          |
|                     | 2024              | 532.9                          | 344.3      | 128.1           | 45.3                                          |

Nota/Notes:

1. <sup>1</sup>Lain-lain merangkumi etnik lain-lain dan juga Bukan Warganegara

<sup>1</sup> Others include other ethnic and Non-Citizens

2. <sup>2</sup>Disemak/ Revised

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia



# **STATISTIK EKONOMI** *ECONOMIC STATISTICS*

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## **PENDAPATAN DAN PERBELANJAAN ISI RUMAH**

*HOUSEHOLD INCOME  
AND EXPENDITURE*

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Jadual 6.1: Bilangan Isi Rumah mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024  
Table 6.1: Number of Household by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024

| Kumpulan Etnik<br><i>Ethnic Group</i> | 2019                   |                        |                                | 2022                   |                        |                                | 2024                   |                        |                                |
|---------------------------------------|------------------------|------------------------|--------------------------------|------------------------|------------------------|--------------------------------|------------------------|------------------------|--------------------------------|
|                                       | Jumlah<br><i>Total</i> | Bandar<br><i>Urban</i> | Luar<br>Bandar<br><i>Rural</i> | Jumlah<br><i>Total</i> | Bandar<br><i>Urban</i> | Luar<br>Bandar<br><i>Rural</i> | Jumlah<br><i>Total</i> | Bandar<br><i>Urban</i> | Luar<br>Bandar<br><i>Rural</i> |
|                                       |                        |                        |                                |                        |                        |                                |                        |                        |                                |
|                                       | ('000)                 |                        |                                |                        |                        |                                |                        |                        |                                |
| Jumlah<br><i>Total</i>                | 7,276.7                | 5,806.7                | 1,470.0                        | 7,909.2                | 6,156.1                | 1,753.1                        | 8,212.7                | 6,396.4                | 1,816.4                        |
| Bumiputera                            | 4,733.9                | 3,435.5                | 1,298.5                        | 5,253.1                | 3,677.8                | 1,575.3                        | 5,499.8                | 3,877.4                | 1,622.4                        |
| Cina<br><i>Chinese</i>                | 1,885.5                | 1,764.4                | 121.1                          | 2,024.6                | 1,895.8                | 128.9                          | 2,036.9                | 1,893.2                | 143.7                          |
| India<br><i>Indians</i>               | 595.2                  | 562.4                  | 32.8                           | 605.5                  | 567.3                  | 38.3                           | 652.3                  | 612.6                  | 39.6                           |
| Lain-lain<br><i>Others</i>            | 62.2                   | 44.4                   | 17.7                           | 26.0                   | 15.3                   | 10.7                           | 23.7                   | 13.1                   | 10.6                           |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 6.2: Purata Saiz Isi Rumah dan Purata Bilangan Penerima Pendapatan bagi Setiap Isi Rumah mengikut Kumpulan Etnik dan Strata, Malaysia, 2019-2024**  
*Table 6.2: Average Household Size and Average Number of Income Recipient per Household by Ethnic Group and Strata, Malaysia, 2019-2024*

| Kumpulan Etnik<br><i>Ethnic Group</i> | Tahun<br><i>Year</i> | Jumlah<br><i>Total</i>                                        |                                                                                             |  | Bandar<br><i>Urban</i>                                        |                                                                                             |  | Luar Bandar<br><i>Rural</i>                                   |                                                                                             |  |
|---------------------------------------|----------------------|---------------------------------------------------------------|---------------------------------------------------------------------------------------------|--|---------------------------------------------------------------|---------------------------------------------------------------------------------------------|--|---------------------------------------------------------------|---------------------------------------------------------------------------------------------|--|
|                                       |                      | Purata Saiz<br>Isi Rumah<br><i>Average<br/>Household Size</i> | Purata Bilangan<br>Penerima<br>Pendapatan<br><i>Average Number of<br/>Income Recipients</i> |  | Purata Saiz<br>Isi Rumah<br><i>Average<br/>Household Size</i> | Purata Bilangan<br>Penerima<br>Pendapatan<br><i>Average Number of<br/>Income Recipients</i> |  | Purata Saiz<br>Isi Rumah<br><i>Average<br/>Household Size</i> | Purata Bilangan<br>Penerima<br>Pendapatan<br><i>Average Number of<br/>Income Recipients</i> |  |
| <b>Jumlah<br/>Total</b>               | <b>2019</b>          | <b>3.9</b>                                                    | <b>1.8</b>                                                                                  |  | <b>3.8</b>                                                    | <b>1.8</b>                                                                                  |  | <b>4.1</b>                                                    | <b>1.7</b>                                                                                  |  |
|                                       | <b>2022</b>          | <b>3.8</b>                                                    | <b>1.8</b>                                                                                  |  | <b>3.7</b>                                                    | <b>1.8</b>                                                                                  |  | <b>4.0</b>                                                    | <b>1.7</b>                                                                                  |  |
|                                       | <b>2024</b>          | <b>3.7</b>                                                    | <b>1.8</b>                                                                                  |  | <b>3.6</b>                                                    | <b>1.8</b>                                                                                  |  | <b>3.9</b>                                                    | <b>1.7</b>                                                                                  |  |
| <b>Bumiputera</b>                     | 2019                 | 4.1                                                           | 1.8                                                                                         |  | 4.1                                                           | 1.8                                                                                         |  | 4.1                                                           | 1.7                                                                                         |  |
|                                       | 2022                 | 4.0                                                           | 1.8                                                                                         |  | 4.0                                                           | 1.8                                                                                         |  | 4.1                                                           | 1.7                                                                                         |  |
|                                       | 2024                 | 3.9                                                           | 1.8                                                                                         |  | 3.9                                                           | 1.8                                                                                         |  | 3.9                                                           | 1.7                                                                                         |  |
| <b>Cina<br/>Chinese</b>               | 2019                 | 3.3                                                           | 1.6                                                                                         |  | 3.3                                                           | 1.6                                                                                         |  | 3.4                                                           | 1.5                                                                                         |  |
|                                       | 2022                 | 3.2                                                           | 1.7                                                                                         |  | 3.2                                                           | 1.7                                                                                         |  | 3.3                                                           | 1.6                                                                                         |  |
|                                       | 2024                 | 3.0                                                           | 1.6                                                                                         |  | 3.0                                                           | 1.7                                                                                         |  | 3.1                                                           | 1.5                                                                                         |  |
| <b>India<br/>Indians</b>              | 2019                 | 3.8                                                           | 1.7                                                                                         |  | 3.8                                                           | 1.7                                                                                         |  | 3.8                                                           | 1.7                                                                                         |  |
|                                       | 2022                 | 3.6                                                           | 1.8                                                                                         |  | 3.6                                                           | 1.8                                                                                         |  | 4.0                                                           | 1.8                                                                                         |  |
|                                       | 2024                 | 3.4                                                           | 1.7                                                                                         |  | 3.4                                                           | 1.7                                                                                         |  | 3.7                                                           | 1.7                                                                                         |  |
| <b>Lain-lain<br/>Others</b>           | 2019                 | 4.3                                                           | 1.9                                                                                         |  | 4.3                                                           | 1.9                                                                                         |  | 4.2                                                           | 1.8                                                                                         |  |
|                                       | 2022                 | 3.6                                                           | 1.8                                                                                         |  | 3.5                                                           | 1.8                                                                                         |  | 3.7                                                           | 1.7                                                                                         |  |
|                                       | 2024                 | 3.6                                                           | 1.7                                                                                         |  | 3.5                                                           | 1.8                                                                                         |  | 3.6                                                           | 1.5                                                                                         |  |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

Jadual 6.3: Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024  
 Table 6.3: Median and Mean of Monthly Household Gross Income by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024

| Kumpulan Etnik<br><i>Ethnic Group</i> | 2019                      |                        |                             |                        |       |
|---------------------------------------|---------------------------|------------------------|-----------------------------|------------------------|-------|
|                                       | Penengah<br><i>Median</i> |                        | Purata<br><i>Mean</i>       |                        | (RM)  |
|                                       | Jumlah<br><i>Total</i>    | Bandar<br><i>Urban</i> | Luar Bandar<br><i>Rural</i> | Jumlah<br><i>Total</i> |       |
| Jumlah<br><i>Total</i>                | 5,873                     | 6,561                  | 3,828                       | 7,901                  | 5,004 |
| Bumiputera                            | 5,420                     | 6,209                  | 3,768                       | 7,093                  | 4,866 |
| Cina<br><i>Chinese</i>                | 7,391                     | 7,646                  | 4,610                       | 9,895                  | 6,318 |
| India<br><i>Indians</i>               | 5,981                     | 6,097                  | 4,259                       | 8,216                  | 5,905 |
| Lain-lain<br><i>Others</i>            | 4,181                     | 4,505                  | 3,566                       | 5,933                  | 4,507 |

Nota: Data adalah berdasarkan kepada Warganegara Malaysia  
 Note: Data is based on Malaysian Citizens  
 Sumber: Jabatan Perangkaan Malaysia  
 Source: Department of Statistics Malaysia

**Jadual 6.3: Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.3: Median and Mean of Monthly Household Gross Income by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)*

| Kumpulan Etnik<br><i>Ethnic Group</i> | 2022                      |                        |                             |                        |                        |                             |
|---------------------------------------|---------------------------|------------------------|-----------------------------|------------------------|------------------------|-----------------------------|
|                                       | Penengah<br><i>Median</i> |                        |                             | Purata<br><i>Mean</i>  |                        |                             |
|                                       | Jumlah<br><i>Total</i>    | Bandar<br><i>Urban</i> | Luar Bandar<br><i>Rural</i> | Jumlah<br><i>Total</i> | Bandar<br><i>Urban</i> | Luar Bandar<br><i>Rural</i> |
|                                       | (RM)                      |                        |                             |                        |                        |                             |
| Jumlah<br><i>Total</i>                | 6,338                     | 7,243                  | 4,094                       | 8,479                  | 9,428                  | 5,147                       |
| Bumiputera                            | 5,793                     | 6,803                  | 4,062                       | 7,599                  | 8,676                  | 5,083                       |
| Cina<br><i>Chinese</i>                | 8,167                     | 8,490                  | 4,580                       | 10,656                 | 10,975                 | 5,961                       |
| India<br><i>Indians</i>               | 6,627                     | 6,809                  | 4,244                       | 8,950                  | 9,202                  | 5,216                       |
| Lain-lain<br><i>Others</i>            | 4,339                     | 4,907                  | 4,017                       | 5,960                  | 6,920                  | 4,580                       |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 6.3: Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.3: Median and Mean of Monthly Household Gross Income by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)*

| Kumpulan Etnik<br><i>Ethnic Group</i> | 2024                      |                        |                             |                        |                        |                             |
|---------------------------------------|---------------------------|------------------------|-----------------------------|------------------------|------------------------|-----------------------------|
|                                       | Penengah<br><i>Median</i> |                        |                             | Purata<br><i>Mean</i>  |                        |                             |
|                                       | Jumlah<br><i>Total</i>    | Bandar<br><i>Urban</i> | Luar Bandar<br><i>Rural</i> | Jumlah<br><i>Total</i> | Bandar<br><i>Urban</i> | Luar Bandar<br><i>Rural</i> |
|                                       | (RM)                      |                        |                             |                        |                        |                             |
| Jumlah<br><i>Total</i>                | 7,017                     | 8,139                  | 4,588                       | 9,155                  | 10,145                 | 5,669                       |
| Bumiputera                            | 6,559                     | 7,711                  | 4,567                       | 8,220                  | 9,308                  | 5,620                       |
| Cina<br><i>Chinese</i>                | 8,886                     | 9,212                  | 4,881                       | 11,494                 | 11,889                 | 6,286                       |
| India<br><i>Indians</i>               | 7,934                     | 8,233                  | 4,896                       | 9,841                  | 10,105                 | 5,755                       |
| Lain-lain<br><i>Others</i>            | 5,040                     | 6,638                  | 3,836                       | 6,310                  | 7,810                  | 4,460                       |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

Jadual 6.4: Kadar Pertumbuhan Tahunan Dikompaun Pendapatan Isi Rumah Bulanan Penengah dan Purata mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024  
Table 6.4: Compounded Annual Growth Rate of Median and Mean of Monthly Household Income by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024

| Kumpulan Etnik<br><i>Ethnic Group</i> | 2019                      |                        |                             |                        |                        |                             |
|---------------------------------------|---------------------------|------------------------|-----------------------------|------------------------|------------------------|-----------------------------|
|                                       | Penengah<br><i>Median</i> |                        |                             | Purata<br><i>Mean</i>  |                        |                             |
|                                       | Jumlah<br><i>Total</i>    | Bandar<br><i>Urban</i> | Luar Bandar<br><i>Rural</i> | Jumlah<br><i>Total</i> | Bandar<br><i>Urban</i> | Luar Bandar<br><i>Rural</i> |
|                                       | (RM)                      |                        |                             |                        |                        |                             |
| Jumlah<br><i>Total</i>                | 3.9                       | 3.8                    | 3.3                         | 4.2                    | 3.9                    | 4.6                         |
| Bumiputera                            | 3.7                       | 3.6                    | 3.3                         | 4.1                    | 3.7                    | 4.4                         |
| Cina<br><i>Chinese</i>                | 3.9                       | 3.9                    | 3.7                         | 4.1                    | 4.0                    | 5.2                         |
| India<br><i>Indians</i>               | 3.2                       | 2.9                    | 3.3                         | 4.6                    | 4.4                    | 8.7                         |
| Lain-lain<br><i>Others</i>            | 3.4                       | 3.0                    | 2.5                         | 6.0                    | 6.2                    | 3.1                         |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.4: Kadar Pertumbuhan Tahunan Dikampaun Pendapatan Isi Rumah Bulanan Penengah dan Purata mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
**Table 6.4: Compounded Annual Growth Rate of Median and Mean of Monthly Household Income by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)**

| Kumpulan Etnik<br><i>Ethnic Group</i> | 2022                      |                        |                             |                        |                        |                             |
|---------------------------------------|---------------------------|------------------------|-----------------------------|------------------------|------------------------|-----------------------------|
|                                       | Penengah<br><i>Median</i> |                        |                             | Purata<br><i>Mean</i>  |                        |                             |
|                                       | Jumlah<br><i>Total</i>    | Bandar<br><i>Urban</i> | Luar Bandar<br><i>Rural</i> | Jumlah<br><i>Total</i> | Bandar<br><i>Urban</i> | Luar Bandar<br><i>Rural</i> |
|                                       | (RM)                      |                        |                             |                        |                        |                             |
| Jumlah<br><i>Total</i>                | 2.5                       | 3.3                    | 2.2                         | 2.4                    | 2.9                    | 0.9                         |
| Bumiputera                            | 2.2                       | 3.0                    | 2.5                         | 2.3                    | 3.0                    | 1.5                         |
| Cina<br><i>Chinese</i>                | 3.3                       | 3.5                    | -0.2                        | 2.5                    | 2.6                    | -1.9                        |
| India<br><i>Indians</i>               | 3.4                       | 3.7                    | -0.1                        | 2.9                    | 3.2                    | -4.1                        |
| Lain-lain<br><i>Others</i>            | 1.2                       | 2.8                    | 4.0                         | 0                      | 2.1                    | 0.5                         |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**

**Note: Data is based on Malaysian Citizens**

**Sumber: Jabatan Perangkaan Malaysia**

**Source: Department of Statistics Malaysia**

**Jadual 6.4: Kadar Pertumbuhan Tahunan Dikompaun Pendapatan Isi Rumah Bulanan Penengah dan Purata mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.4: Compounded Annual Growth Rate of Median and Mean of Monthly Household Income by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)*

| Kumpulan Etnik<br><i>Ethnic Group</i> | 2024                      |                        |                             |                        |                        |                             |
|---------------------------------------|---------------------------|------------------------|-----------------------------|------------------------|------------------------|-----------------------------|
|                                       | Penengah<br><i>Median</i> |                        |                             | Purata<br><i>Mean</i>  |                        |                             |
|                                       | Jumlah<br><i>Total</i>    | Bandar<br><i>Urban</i> | Luar Bandar<br><i>Rural</i> | Jumlah<br><i>Total</i> | Bandar<br><i>Urban</i> | Luar Bandar<br><i>Rural</i> |
|                                       | (RM)                      |                        |                             |                        |                        |                             |
| Jumlah<br><i>Total</i>                | 5.1                       | 5.8                    | 5.7                         | 3.8                    | 3.7                    | 4.8                         |
| Bumiputera                            | 6.2                       | 6.3                    | 5.9                         | 3.9                    | 3.5                    | 5.0                         |
| Cina<br><i>Chinese</i>                | 4.2                       | 4.1                    | 3.2                         | 3.8                    | 4.0                    | 2.7                         |
| India<br><i>Indians</i>               | 9.0                       | 9.5                    | 7.1                         | 4.7                    | 4.7                    | 4.9                         |
| Lain-lain<br><i>Others</i>            | 7.5                       | 15.1                   | -2.3                        | 2.9                    | 6.0                    | -1.3                        |

**Nota: Data adalah berdasarkan kepada warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 6.5: Peratusan Isi Rumah dan Agihan Pendapatan kasar mengikut Kumpulan Etnik dan Strata, Malaysia, 2019-2024**  
*Table 6.5: Percentage of Households and Gross Income Share by Ethnic Group and Strata, Malaysia, 2019-2024*

| Kumpulan Etnik<br><i>Ethnic Group</i> | Tahun<br><i>Year</i> | Jumlah<br><i>Total</i>        |                                             | Bandar<br><i>Urban</i>        |                                             | Luar Bandar<br><i>Rural</i>   |                                             |
|---------------------------------------|----------------------|-------------------------------|---------------------------------------------|-------------------------------|---------------------------------------------|-------------------------------|---------------------------------------------|
|                                       |                      | Isi Rumah<br><i>Household</i> | Agihan<br>Pendapatan<br><i>Income Share</i> | Isi Rumah<br><i>Household</i> | Agihan<br>Pendapatan<br><i>Income Share</i> | Isi Rumah<br><i>Household</i> | Agihan<br>Pendapatan<br><i>Income Share</i> |
| Bumiputera                            | 2019                 | 65.0                          | 58.4                                        | 59.1                          | 54.4                                        | 88.3                          | 85.9                                        |
|                                       | 2022                 | 66.4                          | 59.5                                        | 59.7                          | 55.0                                        | 89.9                          | 88.7                                        |
|                                       | 2024                 | 67.0                          | 60.1                                        | 60.6                          | 55.6                                        | 89.3                          | 88.6                                        |
| Cina<br><i>Chinese</i>                | 2019                 | 25.9                          | 32.5                                        | 30.4                          | 35.7                                        | 8.3                           | 10.4                                        |
|                                       | 2022                 | 25.6                          | 32.2                                        | 30.8                          | 35.8                                        | 7.3                           | 8.5                                         |
|                                       | 2024                 | 24.8                          | 31.1                                        | 29.6                          | 34.7                                        | 7.9                           | 8.8                                         |
| India<br><i>Indians</i>               | 2019                 | 8.2                           | 8.5                                         | 9.7                           | 9.4                                         | 2.2                           | 2.6                                         |
|                                       | 2022                 | 7.7                           | 8.1                                         | 9.2                           | 9.0                                         | 2.2                           | 2.2                                         |
|                                       | 2024                 | 7.9                           | 8.5                                         | 9.6                           | 9.5                                         | 2.2                           | 2.2                                         |
| Lain-lain<br><i>Others</i>            | 2019                 | 0.9                           | 0.6                                         | 0.8                           | 0.5                                         | 1.2                           | 1.1                                         |
|                                       | 2022                 | 0.3                           | 0.2                                         | 0.3                           | 0.2                                         | 0.6                           | 0.5                                         |
|                                       | 2024                 | 0.3                           | 0.2                                         | 0.2                           | 0.2                                         | 0.6                           | 0.5                                         |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

Jadual 6.6: Insiden Kemiskinan Mutlak mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024  
Table 6.6: Incidence of Absolute Poverty by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024

| Kumpulan Etnik<br><i>Ethnic Group</i> | Tahun<br><i>Year</i> | Jumlah<br><i>Total</i> | Bandar<br><i>Urban</i> | Luar Bandar<br><i>Rural</i> |
|---------------------------------------|----------------------|------------------------|------------------------|-----------------------------|
| (%)                                   |                      |                        |                        |                             |
| Jumlah<br><i>Total</i>                | 2019                 | 5.6                    | 3.8                    | 12.4                        |
|                                       | 2022                 | 6.2                    | 4.5                    | 12.0                        |
|                                       | 2024                 | 5.1                    | 3.7                    | 9.9                         |
| Bumiputera                            | 2019                 | 7.2                    | 5.4                    | 13.7                        |
|                                       | 2022                 | 7.9                    | 5.8                    | 12.7                        |
|                                       | 2024                 | 6.6                    | 4.9                    | 10.6                        |
| Cina<br><i>Chinese</i>                | 2019                 | 1.4                    | 1.3                    | 3.9                         |
|                                       | 2022                 | 1.9                    | 1.7                    | 4.7                         |
|                                       | 2024                 | 1.5                    | 1.3                    | 4.0                         |
| India<br><i>Indians</i>               | 2019                 | 4.8                    | 5.2                    | 5.4                         |
|                                       | 2022                 | 5.4                    | 5.2                    | 8.3                         |
|                                       | 2024                 | 3.2                    | 3.0                    | 5.1                         |
| Lain-lain<br><i>Others</i>            | 2019                 | 13.5                   | 13.5                   | 14.1                        |
|                                       | 2022                 | 6.5                    | 5.2                    | 8.4                         |
|                                       | 2024                 | 5.6                    | 6.9                    | 4.1                         |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.7: Insiden Kemiskinan Relatif mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024**  
*Table 6.7: Incidence of Relative Poverty by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024*

| Kumpulan Etnik<br><i>Ethnic Group</i> | Tahun<br><i>Year</i> | Jumlah<br><i>Total</i> | Bandar<br><i>Urban</i> | Luar Bandar<br><i>Rural</i> |
|---------------------------------------|----------------------|------------------------|------------------------|-----------------------------|
|                                       |                      |                        |                        |                             |
|                                       |                      |                        |                        | (%)                         |
| Jumlah<br><i>Total</i>                | 2019                 | 16.9                   | 12.8                   | 33.2                        |
|                                       | 2022                 | 16.6                   | 11.9                   | 33.3                        |
|                                       | 2024                 | 16.7                   | 11.9                   | 33.6                        |
| Bumiputera                            | 2019                 | 18.8                   | 13.1                   | 34.1                        |
|                                       | 2022                 | 18.6                   | 12.2                   | 33.6                        |
|                                       | 2024                 | 18.4                   | 11.9                   | 33.8                        |
| Cina<br><i>Chinese</i>                | 2019                 | 12.3                   | 11.4                   | 25.5                        |
|                                       | 2022                 | 12.1                   | 10.9                   | 28.9                        |
|                                       | 2024                 | 13.0                   | 11.6                   | 31.5                        |
| India<br><i>Indians</i>               | 2019                 | 15.4                   | 14.9                   | 24.8                        |
|                                       | 2022                 | 13.7                   | 12.4                   | 32.6                        |
|                                       | 2024                 | 14.1                   | 13.0                   | 30.7                        |
| Lain-lain<br><i>Others</i>            | 2019                 | 27.9                   | 24.8                   | 35.7                        |
|                                       | 2022                 | 30.6                   | 25.9                   | 37.4                        |
|                                       | 2024                 | 27.2                   | 20.5                   | 35.5                        |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.8: Peratusan Pendapatan Kasar mengikut Punca Utama Pendapatan Ketua Isi Rumah dan Kumpulan Etnik, Malaysia, 2019-2024**  
*Table 6.8: Percentage of Gross Income by Main Source of Income of Head of Household and Ethnic Group, Malaysia, 2019-2024*

| Punca Utama Pendapatan<br>Main Source of Income                                | Tahun<br>Year | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
|--------------------------------------------------------------------------------|---------------|------------|-----------------|------------------|---------------------|
|                                                                                |               |            |                 |                  |                     |
| Pendapatan pekerjaan bergaji<br>Income from paid employment                    | 2019          | 64.4       | 55.8            | 65.2             | 56.7                |
|                                                                                | 2022          | 63.9       | 59.9            | 66.3             | 52.9                |
|                                                                                | 2024          | 63.8       | 59.6            | 68.7             | 56.7                |
| Pendapatan bekerja sendiri<br>Income from self-employed                        | 2019          | 15.0       | 22.1            | 14.1             | 23.6                |
|                                                                                | 2022          | 14.3       | 17.3            | 12.7             | 23.2                |
|                                                                                | 2024          | 13.9       | 18.0            | 9.7              | 21.7                |
| Pendapatan daripada harta dan pelaburan<br>Income from property and investment | 2019          | 11.4       | 15.6            | 13.5             | 11.2                |
|                                                                                | 2022          | 10.8       | 15.1            | 12.6             | 10.0                |
|                                                                                | 2024          | 10.4       | 14.2            | 11.9             | 9.8                 |
| Pindahan semasa diterima<br>Current transfers received                         | 2019          | 9.2        | 6.5             | 7.2              | 8.5                 |
|                                                                                | 2022          | 11.0       | 7.7             | 8.4              | 13.9                |
|                                                                                | 2024          | 12.0       | 8.2             | 9.7              | 11.8                |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.9: Pendapatan Isi Rumah Kasar Bulanan Penengah mengikut Bilangan Penerima Pendapatan dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024**  
*Table 6.9: Median of Monthly Household Gross Income by Number of Income Recipient and Ethnic Group of Head of Household, Malaysia, 2019-2024*

| Bilangan Penerima Pendapatan<br>Number of Income Recipient | Tahun<br>Year | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
|------------------------------------------------------------|---------------|------------|-----------------|------------------|---------------------|
|                                                            |               |            |                 |                  |                     |
| 1 Penerima<br>1 Recipient                                  | 2019          | 3,598      | 5,051           | 4,245            | 3,007               |
|                                                            | 2022          | 3,834      | 5,719           | 4,634            | 2,959               |
|                                                            | 2024          | 4,291      | 5,858           | 5,431            | 3,545               |
| 2 Penerima<br>2 Recipients                                 | 2019          | 6,766      | 9,774           | 7,022            | 4,495               |
|                                                            | 2022          | 7,279      | 10,590          | 7,986            | 4,671               |
|                                                            | 2024          | 8,034      | 11,110          | 9,111            | 6,495               |
| 3 Penerima<br>3 Recipients                                 | 2019          | 7,716      | 11,970          | 9,234            | 5,847               |
|                                                            | 2022          | 8,160      | 12,088          | 9,152            | 6,741               |
|                                                            | 2024          | 9,291      | 13,386          | 10,769           | 6,776               |
| 4 penerima dan lebih<br>4 recipients and more              | 2019          | 10,345     | 15,951          | 12,191           | 7,480               |
|                                                            | 2022          | 10,537     | 14,165          | 12,427           | 11,438              |
|                                                            | 2024          | 11,938     | 16,068          | 13,575           | 8,016               |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.10: Pendapatan Isi Rumah Kasar Bulanan Purata mengikut Bilangan Penerima Pendapatan dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024**  
*Table 6.10: Mean of Monthly Household Gross Income by Number of Income Recipient and Ethnic Group of Head of Household, Malaysia, 2019-2024*

| Bilangan Penerima Pendapatan<br>Number of Income Recipient | Tahun<br>Year | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
|------------------------------------------------------------|---------------|------------|-----------------|------------------|---------------------|
|                                                            |               |            |                 |                  |                     |
| 1 Penerima<br>1 Recipient                                  | 2019          | 4,669      | 6,972           | 5,918            | 4,432               |
|                                                            | 2022          | 5,064      | 7,695           | 6,425            | 3,737               |
|                                                            | 2024          | 5,666      | 8,388           | 7,278            | 4,954               |
| 2 Penerima<br>2 Recipients                                 | 2019          | 8,275      | 11,887          | 9,211            | 6,046               |
|                                                            | 2022          | 8,909      | 12,960          | 10,401           | 7,195               |
|                                                            | 2024          | 9,506      | 13,849          | 11,232           | 7,540               |
| 3 Penerima<br>3 Recipients                                 | 2019          | 9,619      | 15,191          | 11,990           | 8,296               |
|                                                            | 2022          | 9,973      | 14,673          | 11,292           | 7,369               |
|                                                            | 2024          | 10,729     | 16,346          | 12,827           | 7,564               |
| 4 penerima dan lebih<br>4 recipients and more              | 2019          | 12,735     | 20,676          | 16,099           | 9,978               |
|                                                            | 2022          | 12,674     | 18,356          | 15,199           | 13,992              |
|                                                            | 2024          | 13,996     | 20,428          | 17,607           | 7,868               |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

Jadual 6.11: Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata mengikut Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024  
Table 6.11: Median and Mean Monthly Household Gross Income by Ethnic Group of Head of Household, Malaysia, 2019-2024

| Kumpulan Etnik<br>Ethnic Group | Tahun<br>Year | Penengah<br>Median | Purata<br>Mean |
|--------------------------------|---------------|--------------------|----------------|
| (RM)                           |               |                    |                |
| Jumlah<br>Total                | 2019          | 5,873              | 7,901          |
|                                | 2022          | 6,338              | 8,479          |
|                                | 2024          | 7,017              | 9,155          |
| Bumiputera                     | 2019          | 5,420              | 7,093          |
|                                | 2022          | 5,793              | 7,599          |
|                                | 2024          | 6,559              | 8,220          |
| Cina<br>Chinese                | 2019          | 7,391              | 9,895          |
|                                | 2022          | 8,167              | 10,656         |
|                                | 2024          | 8,886              | 11,494         |
| India<br>Indians               | 2019          | 5,981              | 8,216          |
|                                | 2022          | 6,627              | 8,950          |
|                                | 2024          | 7,934              | 9,841          |
| Lain-lain<br>Others            | 2019          | 4,181              | 5,933          |
|                                | 2022          | 4,339              | 5,960          |
|                                | 2024          | 5,040              | 6,310          |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
Note: Data is based on Malaysian Citizens

**Sumber: Jabatan Perangkaan Malaysia**  
Source: Department of Statistics Malaysia

Jadual 6.12: Pendapatan Isi Rumah Kasar Bulanan Penengah mengikut Kumpulan Etnik Ketua Isi Rumah, Strata dan Jantina, Malaysia, 2019-2024  
Table 6.12: Median Monthly Household Gross Income by Ethnic Group of Head of Household, Strata and Sex, Malaysia, 2019-2024

| Kumpulan Etnik<br><i>Ethnic Group</i> | Tahun<br><i>Year</i> | Jumlah<br><i>Total</i> |                       |                            | Bandar<br><i>Urban</i> |                       |                            | Luar Bandar<br><i>Rural</i> |                       |                            |
|---------------------------------------|----------------------|------------------------|-----------------------|----------------------------|------------------------|-----------------------|----------------------------|-----------------------------|-----------------------|----------------------------|
|                                       |                      | Jumlah<br><i>Total</i> | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> | Jumlah<br><i>Total</i> | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> | Jumlah<br><i>Total</i>      | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> |
|                                       |                      |                        |                       |                            |                        |                       |                            |                             |                       |                            |
|                                       |                      |                        |                       |                            |                        |                       |                            |                             |                       |                            |
| Jumlah<br><i>Total</i>                | 2019                 | 5,873                  | 6,173                 | 4,562                      | 6,561                  | 6,883                 | 5,023                      | 3,828                       | 3,962                 | 3,158                      |
|                                       | 2022                 | 6,338                  | 6,633                 | 5,142                      | 7,243                  | 7,600                 | 5,767                      | 4,094                       | 4,233                 | 3,426                      |
|                                       | 2024                 | 7,017                  | 7,451                 | 5,700                      | 8,139                  | 8,542                 | 6,440                      | 4,588                       | 4,735                 | 3,827                      |
| Bumiputera                            | 2019                 | 5,420                  | 5,629                 | 4,402                      | 6,209                  | 6,450                 | 5,016                      | 3,768                       | 3,883                 | 3,153                      |
|                                       | 2022                 | 5,793                  | 6,002                 | 4,869                      | 6,803                  | 7,067                 | 5,667                      | 4,062                       | 4,191                 | 3,440                      |
|                                       | 2024                 | 6,559                  | 6,778                 | 5,425                      | 7,711                  | 7,998                 | 6,267                      | 4,567                       | 4,701                 | 3,879                      |
| Cina<br><i>Chinese</i>                | 2019                 | 7,391                  | 7,962                 | 5,186                      | 7,646                  | 8,230                 | 5,354                      | 4,610                       | 4,854                 | 3,193                      |
|                                       | 2022                 | 8,167                  | 8,733                 | 6,079                      | 8,490                  | 9,075                 | 6,276                      | 4,580                       | 4,801                 | 3,203                      |
|                                       | 2024                 | 8,886                  | 9,379                 | 6,754                      | 9,212                  | 9,752                 | 6,868                      | 4,881                       | 5,145                 | 3,516                      |
| India<br><i>Indians</i>               | 2019                 | 5,981                  | 6,485                 | 4,316                      | 6,097                  | 6,590                 | 4,422                      | 4,259                       | 4,613                 | 3,177                      |
|                                       | 2022                 | 6,627                  | 7,126                 | 4,995                      | 6,809                  | 7,353                 | 5,117                      | 4,244                       | 4,550                 | 3,280                      |
|                                       | 2024                 | 7,934                  | 8,452                 | 5,685                      | 8,233                  | 8,673                 | 6,100                      | 4,896                       | 5,067                 | 4,038                      |
| Lain-lain<br><i>Others</i>            | 2019                 | 4,181                  | 4,437                 | 3,419                      | 4,505                  | 4,786                 | 3,761                      | 3,566                       | 3,770                 | 3,243                      |
|                                       | 2022                 | 4,339                  | 4,557                 | 3,858                      | 4,907                  | 5,333                 | 4,387                      | 4,017                       | 4,127                 | 3,140                      |
|                                       | 2024                 | 5,040                  | 5,326                 | 4,292                      | 6,638                  | 6,557                 | 6,638                      | 3,836                       | 4,286                 | 3,243                      |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
Note: Data is based on Malaysian Citizens

**Sumber: Jabatan Perangkaan Malaysia**  
Source: Department of Statistics Malaysia

Jadual 6.13: Pendapatan Isi Rumah Kasar Bulanan Purata mengikut Kumpulan Etnik Ketua Isi Rumah, Strata dan Jantina, Malaysia, 2019-2024  
Table 6.13: Mean Monthly Household Gross Income by Ethnic Group of Head of Household, Strata and Sex, Malaysia, 2019-2024

| Kumpulan Etnik<br><i>Ethnic Group</i> | Tahun<br><i>Year</i> | Jumlah<br><i>Total</i> |                       |                            | Bandar<br><i>Urban</i> |                       |                            | Luar Bandar<br><i>Rural</i> |                       |                            |
|---------------------------------------|----------------------|------------------------|-----------------------|----------------------------|------------------------|-----------------------|----------------------------|-----------------------------|-----------------------|----------------------------|
|                                       |                      | Jumlah<br><i>Total</i> | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> | Jumlah<br><i>Total</i> | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> | Jumlah<br><i>Total</i>      | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> |
|                                       |                      |                        |                       |                            |                        |                       |                            |                             |                       |                            |
|                                       |                      |                        |                       |                            |                        |                       |                            |                             |                       |                            |
| Jumlah<br><i>Total</i>                | 2019                 | 7,901                  | 8,287                 | 6,008                      | 8,635                  | 9,070                 | 6,488                      | 5,004                       | 5,181                 | 4,155                      |
|                                       | 2022                 | 8,479                  | 8,869                 | 6,629                      | 9,428                  | 9,865                 | 7,317                      | 5,147                       | 5,324                 | 4,355                      |
|                                       | 2024                 | 9,155                  | 9,514                 | 7,446                      | 10,145                 | 10,545                | 8,219                      | 5,669                       | 5,849                 | 4,850                      |
| Bumiputera                            | 2019                 | 7,093                  | 7,357                 | 5,762                      | 7,936                  | 8,230                 | 6,413                      | 4,866                       | 5,016                 | 4,149                      |
|                                       | 2022                 | 7,599                  | 7,897                 | 6,157                      | 8,676                  | 9,013                 | 6,998                      | 5,083                       | 5,245                 | 4,359                      |
|                                       | 2024                 | 8,220                  | 8,515                 | 6,773                      | 9,308                  | 9,633                 | 7,649                      | 5,620                       | 5,783                 | 4,883                      |
| Cina<br><i>Chinese</i>                | 2019                 | 9,895                  | 10,538                | 6,735                      | 10,140                 | 10,812                | 6,878                      | 6,318                       | 6,662                 | 4,319                      |
|                                       | 2022                 | 10,656                 | 11,265                | 7,666                      | 10,975                 | 11,614                | 7,863                      | 5,961                       | 6,237                 | 4,425                      |
|                                       | 2024                 | 11,494                 | 12,013                | 9,084                      | 11,889                 | 12,437                | 9,375                      | 6,286                       | 6,585                 | 4,662                      |
| India<br><i>Indians</i>               | 2019                 | 8,216                  | 8,813                 | 5,769                      | 8,351                  | 8,954                 | 5,877                      | 5,905                       | 6,392                 | 3,907                      |
|                                       | 2022                 | 8,950                  | 9,375                 | 7,307                      | 9,202                  | 9,619                 | 7,562                      | 5,216                       | 5,550                 | 4,191                      |
|                                       | 2024                 | 9,841                  | 10,360                | 7,742                      | 10,105                 | 10,630                | 7,966                      | 5,755                       | 6,080                 | 4,581                      |
| Lain-lain<br><i>Others</i>            | 2019                 | 5,933                  | 6,156                 | 5,161                      | 6,501                  | 6,744                 | 5,611                      | 4,507                       | 4,612                 | 4,193                      |
|                                       | 2022                 | 5,960                  | 6,422                 | 4,546                      | 6,920                  | 7,549                 | 4,981                      | 4,580                       | 4,795                 | 3,931                      |
|                                       | 2024                 | 6,310                  | 6,195                 | 6,665                      | 7,810                  | 7,554                 | 8,437                      | 4,460                       | 4,733                 | 3,277                      |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
Note: Data is based on Malaysian Citizens

**Sumber: Jabatan Perangkaan Malaysia**  
Source: Department of Statistics Malaysia

**Jadual 6.14: Peratusan Isi Rumah dan Agihan Pendapatan mengikut Kelas Pendapatan Kasar Isi Rumah Bulanan, Kumpulan Etnik dan Strata, Malaysia, 2019-2024**  
*Table 6.14: Percentage of Household and Income Share by Monthly Household Gross Income Class, Ethnic Group and Strata, Malaysia, 2019-2024*

| Kelas Pendapatan Kasar<br>Gross Income Class | 2019                   |                                      |              |                        |                                      |              |                        |                                      |              |                        |                                      |              |
|----------------------------------------------|------------------------|--------------------------------------|--------------|------------------------|--------------------------------------|--------------|------------------------|--------------------------------------|--------------|------------------------|--------------------------------------|--------------|
|                                              | Jumlah Total           |                                      |              |                        |                                      |              | Jumlah Total           |                                      |              |                        |                                      |              |
|                                              | Bumiputera             |                                      |              | Cina/ Chinese          |                                      |              | India/ Indians         |                                      |              | Lain-lain/ Others      |                                      |              |
|                                              | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)          | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)          | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)          | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)          |
| (RM)                                         | (%)                    | (%)                                  | (%)          | (%)                    | (%)                                  | (%)          | (%)                    | (%)                                  | (%)          | (%)                    | (%)                                  | (%)          |
| <b>Jumlah/ Total</b>                         | <b>100.0</b>           | <b>100.0</b>                         | <b>100.0</b> | <b>100.0</b>           | <b>100.0</b>                         | <b>100.0</b> | <b>100.0</b>           | <b>100.0</b>                         | <b>100.0</b> | <b>100.0</b>           | <b>100.0</b>                         | <b>100.0</b> |
| <b>1,999 dan ke bawah</b>                    |                        |                                      |              |                        |                                      |              |                        |                                      |              |                        |                                      |              |
| 1,999 and below                              | 5.6                    | 1.1                                  | 6.5          | 1.4                    | 0.6                                  | 4.2          | 0.8                    | 8.2                                  | 2.2          |                        |                                      |              |
| 2,000 –                                      | 12.3                   | 4.0                                  | 13.2         | 4.8                    | 2.5                                  | 12.1         | 3.8                    | 21.0                                 | 8.9          |                        |                                      |              |
| 3,000 –                                      | 12.6                   | 5.5                                  | 13.8         | 6.8                    | 3.3                                  | 11.9         | 5.1                    | 17.4                                 | 10.2         |                        |                                      |              |
| 4,000 –                                      | 11.3                   | 6.4                                  | 12.0         | 7.6                    | 4.1                                  | 11.9         | 6.5                    | 13.8                                 | 10.4         |                        |                                      |              |
| 5,000 –                                      | 9.5                    | 6.6                                  | 9.9          | 7.7                    | 4.5                                  | 10.2         | 6.8                    | 8.3                                  | 7.7          |                        |                                      |              |
| 6,000 –                                      | 8.1                    | 6.7                                  | 8.3          | 7.6                    | 5.0                                  | 8.8          | 7.0                    | 7.2                                  | 7.8          |                        |                                      |              |
| 7,000 –                                      | 6.9                    | 6.5                                  | 7.0          | 7.3                    | 5.1                                  | 7.0          | 6.4                    | 4.9                                  | 6.3          |                        |                                      |              |
| 8,000 –                                      | 5.6                    | 6.0                                  | 5.5          | 6.6                    | 5.3                                  | 5.0          | 5.2                    | 3.4                                  | 4.9          |                        |                                      |              |
| 9,000 –                                      | 4.5                    | 5.5                                  | 4.4          | 5.9                    | 4.8                                  | 4.7          | 5.4                    | 2.5                                  | 4.0          |                        |                                      |              |
| 10,000 –                                     | 3.8                    | 5.1                                  | 3.5          | 5.1                    | 5.1                                  | 3.6          | 4.5                    | 2.5                                  | 4.3          |                        |                                      |              |
| 11,000 –                                     | 3.3                    | 4.8                                  | 3.0          | 4.8                    | 5.0                                  | 2.8          | 3.9                    | 2.1                                  | 4.1          |                        |                                      |              |
| 12,000 –                                     | 2.6                    | 4.1                                  | 2.3          | 4.0                    | 4.4                                  | 2.3          | 3.5                    | 1.6                                  | 3.4          |                        |                                      |              |
| 13,000 –                                     | 2.1                    | 3.5                                  | 1.8          | 3.4                    | 3.7                                  | 2.4          | 3.9                    | 1.3                                  | 2.9          |                        |                                      |              |
| 14,000 –                                     | 1.8                    | 3.4                                  | 1.5          | 3.1                    | 3.9                                  | 2.1          | 3.7                    | 1.3                                  | 3.2          |                        |                                      |              |
| <b>15,000 dan ke atas</b>                    | <b>10.0</b>            | <b>30.8</b>                          | <b>7.3</b>   | <b>23.9</b>            | <b>42.7</b>                          | <b>11.0</b>  | <b>33.5</b>            | <b>4.5</b>                           | <b>19.7</b>  |                        |                                      |              |
| 15,000 and above                             |                        |                                      |              |                        |                                      |              |                        |                                      |              |                        |                                      |              |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 6.14: Peratusan Isi Rumah dan Agihan Pendapatan mengikut Kelas Pendapatan Kasar Isi Rumah Bulanan, Kumpulan Etnik dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.14: Percentage of Household and Income Share by Monthly Household Gross Income Class, Ethnic Group and Strata, Malaysia, 2019-2024 (cont'd)*

| 2019                                         |       |                        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |     |
|----------------------------------------------|-------|------------------------|--------------------------------------|-------|------------------------|--------------------------------------|-------|------------------------|--------------------------------------|-------|------------------------|--------------------------------------|-------|------------------------|--------------------------------------|-----|
| Kelas Pendapatan Kasar<br>Gross Income Class |       | Bandar<br>Urban        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |     |
|                                              |       | Jumlah/ Total          |                                      |       | Bumiputera             |                                      |       | Cina/ Chinese          |                                      |       | India/ Indians         |                                      |       | Lain-lain/ Others      |                                      |     |
|                                              |       | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)   | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)   | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)   | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)   | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%) |
| (RM)                                         | (%)   | (%)                    | (%)                                  | (%)   | (%)                    | (%)                                  | (%)   | (%)                    | (%)                                  | (%)   | (%)                    | (%)                                  | (%)   | (%)                    | (%)                                  |     |
| Jumlah/ Total                                | 100.0 | 100.0                  | 100.0                                | 100.0 | 100.0                  | 100.0                                | 100.0 | 100.0                  | 100.0                                | 100.0 | 100.0                  | 100.0                                | 100.0 | 100.0                  | 100.0                                |     |
| 1,999 dan ke bawah<br>1,999 and below        | 3.7   | 0.7                    | 0.7                                  | 3.9   | 0.8                    | 0.8                                  | 3.1   | 0.5                    | 0.5                                  | 3.9   | 0.7                    | 0.7                                  | 8.0   | 2.0                    | 2.0                                  |     |
| 2,000 –                                      | 9.8   | 2.9                    | 2.9                                  | 9.9   | 3.2                    | 3.2                                  | 8.9   | 2.3                    | 2.3                                  | 11.8  | 3.6                    | 3.6                                  | 18.0  | 7.0                    | 7.0                                  |     |
| 3,000 –                                      | 11.2  | 4.5                    | 4.5                                  | 12.2  | 5.4                    | 5.4                                  | 9.0   | 3.1                    | 3.1                                  | 11.5  | 4.9                    | 4.9                                  | 15.4  | 8.2                    | 8.2                                  |     |
| 4,000 –                                      | 10.9  | 5.7                    | 5.7                                  | 11.7  | 6.6                    | 6.6                                  | 8.9   | 3.9                    | 3.9                                  | 11.6  | 6.2                    | 6.2                                  | 14.0  | 9.5                    | 9.5                                  |     |
| 5,000 –                                      | 9.6   | 6.1                    | 6.1                                  | 10.3  | 7.1                    | 7.1                                  | 8.0   | 4.3                    | 4.3                                  | 10.2  | 6.7                    | 6.7                                  | 8.5   | 7.2                    | 7.2                                  |     |
| 6,000 –                                      | 8.6   | 6.4                    | 6.4                                  | 9.0   | 7.4                    | 7.4                                  | 7.6   | 4.9                    | 4.9                                  | 8.9   | 6.9                    | 6.9                                  | 8.2   | 8.1                    | 8.1                                  |     |
| 7,000 –                                      | 7.4   | 6.5                    | 6.5                                  | 7.9   | 7.4                    | 7.4                                  | 6.7   | 4.9                    | 4.9                                  | 7.2   | 6.5                    | 6.5                                  | 5.3   | 6.2                    | 6.2                                  |     |
| 8,000 –                                      | 6.2   | 6.1                    | 6.1                                  | 6.4   | 6.9                    | 6.9                                  | 6.4   | 5.3                    | 5.3                                  | 5.1   | 5.2                    | 5.2                                  | 3.7   | 4.8                    | 4.8                                  |     |
| 9,000 –                                      | 5.0   | 5.5                    | 5.5                                  | 5.1   | 6.0                    | 6.0                                  | 5.1   | 4.8                    | 4.8                                  | 4.8   | 5.5                    | 5.5                                  | 3.2   | 4.6                    | 4.6                                  |     |
| 10,000 –                                     | 4.4   | 5.3                    | 5.3                                  | 4.2   | 5.5                    | 5.5                                  | 5.1   | 5.2                    | 5.2                                  | 3.7   | 4.6                    | 4.6                                  | 2.9   | 4.8                    | 4.8                                  |     |
| 11,000 –                                     | 3.8   | 5.0                    | 5.0                                  | 3.6   | 5.2                    | 5.2                                  | 4.4   | 5.0                    | 5.0                                  | 2.9   | 3.9                    | 3.9                                  | 2.1   | 3.8                    | 3.8                                  |     |
| 12,000 –                                     | 2.9   | 4.3                    | 4.3                                  | 2.7   | 4.2                    | 4.2                                  | 3.6   | 4.5                    | 4.5                                  | 2.3   | 3.5                    | 3.5                                  | 1.7   | 3.2                    | 3.2                                  |     |
| 13,000 –                                     | 2.4   | 3.7                    | 3.7                                  | 2.2   | 3.7                    | 3.7                                  | 2.8   | 3.8                    | 3.8                                  | 2.5   | 3.9                    | 3.9                                  | 1.5   | 3.1                    | 3.1                                  |     |
| 14,000 –                                     | 2.2   | 3.6                    | 3.6                                  | 1.8   | 3.4                    | 3.4                                  | 2.8   | 3.9                    | 3.9                                  | 2.2   | 3.9                    | 3.9                                  | 1.7   | 3.8                    | 3.8                                  |     |
| 15,000 dan ke atas<br>15,000 and above       | 11.9  | 33.7                   | 33.7                                 | 9.1   | 27.2                   | 27.2                                 | 17.6  | 43.6                   | 43.6                                 | 11.4  | 34.0                   | 34.0                                 | 5.8   | 23.7                   | 23.7                                 |     |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.14: Peratusan Isi Rumah dan Agihan Pendapatan mengikut Kelas Pendapatan Kasar Isi Rumah Bulanan, Kumpulan Etnik dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.14: Percentage of Household and Income Share by Monthly Household Gross Income Class, Ethnic Group and Strata, Malaysia, 2019-2024 (cont'd)*

| 2019                                         |                        |                                      |              |                        |                                      |              |                        |                                      |              |                        |                                      |              |
|----------------------------------------------|------------------------|--------------------------------------|--------------|------------------------|--------------------------------------|--------------|------------------------|--------------------------------------|--------------|------------------------|--------------------------------------|--------------|
| Kelas Pendapatan Kasar<br>Gross Income Class |                        |                                      |              |                        |                                      |              |                        |                                      |              |                        |                                      |              |
| Luar Bandar<br>Rural                         |                        |                                      |              |                        |                                      |              |                        |                                      |              |                        |                                      |              |
|                                              | Jumlah/ Total          |                                      |              | Bumiputera             |                                      |              | Cina/ Chinese          |                                      |              | India/ Indians         |                                      |              |
|                                              | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)          | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)          | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)          | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)          |
| (RM)                                         | (%)                    | (%)                                  | (%)          | (%)                    | (%)                                  | (%)          | (%)                    | (%)                                  | (%)          | (%)                    | (%)                                  | (%)          |
| <b>Jumlah/ Total</b>                         | <b>100.0</b>           | <b>100.0</b>                         | <b>100.0</b> | <b>100.0</b>           | <b>100.0</b>                         | <b>100.0</b> | <b>100.0</b>           | <b>100.0</b>                         | <b>100.0</b> | <b>100.0</b>           | <b>100.0</b>                         | <b>100.0</b> |
| <b>1,999 dan ke bawah</b>                    |                        |                                      |              |                        |                                      |              |                        |                                      |              |                        |                                      |              |
| <i>1,999 and below</i>                       |                        |                                      |              |                        |                                      |              |                        |                                      |              |                        |                                      |              |
| 2,000 –                                      | 12.8                   | 3.9                                  | 13.3         | 22.1                   | 11.5                                 | 18.2         | 7.3                    | 17.6                                 | 2.3          | 28.5                   | 7.6                                  | 15.6         |
| 3,000 –                                      | 21.8                   | 11.0                                 | 22.1         | 18.1                   | 12.9                                 | 15.5         | 8.6                    | 18.1                                 | 10.5         | 22.5                   | 10.5                                 | 17.6         |
| 4,000 –                                      | 17.9                   | 12.4                                 | 12.9         | 12.9                   | 11.8                                 | 11.8         | 8.4                    | 16.6                                 | 12.6         | 13.4                   | 12.6                                 | 13.5         |
| 5,000 –                                      | 12.9                   | 11.5                                 | 8.9          | 8.9                    | 10.0                                 | 10.7         | 9.3                    | 9.5                                  | 8.9          | 7.9                    | 8.9                                  | 9.6          |
| 6,000 –                                      | 9.1                    | 9.9                                  | 6.4          | 6.4                    | 8.5                                  | 7.3          | 7.4                    | 7.7                                  | 8.4          | 4.7                    | 8.4                                  | 6.7          |
| 7,000 –                                      | 6.4                    | 8.4                                  | 4.5          | 4.5                    | 7.0                                  | 6.4          | 7.6                    | 4.0                                  | 5.1          | 3.9                    | 5.1                                  | 6.5          |
| 8,000 –                                      | 4.7                    | 7.0                                  | 3.2          | 3.2                    | 5.6                                  | 3.9          | 5.3                    | 3.7                                  | 5.3          | 2.6                    | 5.3                                  | 4.9          |
| 9,000 –                                      | 3.3                    | 5.5                                  | 2.6          | 2.6                    | 5.0                                  | 3.5          | 5.2                    | 2.4                                  | 3.8          | 0.8                    | 3.8                                  | 1.7          |
| 10,000 –                                     | 2.6                    | 5.0                                  | 1.7          | 1.7                    | 3.6                                  | 1.6          | 2.7                    | 2.1                                  | 3.7          | 1.2                    | 3.7                                  | 2.9          |
| 11,000 –                                     | 1.7                    | 3.5                                  | 1.5          | 1.5                    | 3.5                                  | 2.7          | 4.9                    | 1.5                                  | 3.0          | 2.0                    | 3.0                                  | 5.1          |
| 12,000 –                                     | 1.6                    | 3.6                                  | 1.1          | 1.1                    | 2.8                                  | 1.9          | 3.7                    | 1.6                                  | 3.4          | 1.6                    | 3.4                                  | 4.4          |
| 13,000 –                                     | 1.2                    | 3.0                                  | 0.8          | 0.8                    | 2.2                                  | 1.3          | 2.7                    | 1.1                                  | 2.4          | 0.8                    | 2.4                                  | 2.3          |
| 14,000 –                                     | 0.8                    | 2.2                                  | 0.6          | 0.6                    | 1.7                                  | 1.2          | 2.7                    | 0.6                                  | 1.4          | 0.2                    | 1.4                                  | 0.7          |
| 15,000 dan ke atas                           | 0.6                    | 1.8                                  | 2.3          | 2.3                    | 9.8                                  | 5.3          | 22.1                   | 4.7                                  | 21.6         | 1.2                    | 21.6                                 | 5.3          |
| <i>15,000 and above</i>                      | 2.6                    | 11.3                                 |              |                        |                                      |              |                        |                                      |              |                        |                                      |              |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.14: Peratusan Isi Rumah dan Agihan Pendapatan mengikut Kelas Pendapatan Kasar Isi Rumah Bulanan, Kumpulan Etnik dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.14: Percentage of Household and Income Share by Monthly Household Gross Income Class, Ethnic Group and Strata, Malaysia, 2019-2024 (cont'd)*

| 2022                                         |        |                        |                                      |                        |                                      |                        |                                      |                        |                                      |                        |                                      |                                      |
|----------------------------------------------|--------|------------------------|--------------------------------------|------------------------|--------------------------------------|------------------------|--------------------------------------|------------------------|--------------------------------------|------------------------|--------------------------------------|--------------------------------------|
| Kelas Pendapatan Kasar<br>Gross Income Class |        | Jumlah<br>Total        |                                      |                        |                                      |                        |                                      |                        |                                      |                        |                                      |                                      |
|                                              |        | Bumiputera             |                                      |                        | Cina/ Chinese                        |                        |                                      | India/ Indians         |                                      |                        | Lain-lain/ Others                    |                                      |
|                                              |        | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | Agihan<br>Pendapatan<br>Income Share |
| (RM)                                         |        | (%)                    | (%)                                  | (%)                    | (%)                                  | (%)                    | (%)                                  | (%)                    | (%)                                  | (%)                    | (%)                                  | (%)                                  |
| <b>Jumlah/ Total</b>                         |        | <b>100.0</b>           | <b>100.0</b>                         | <b>100.0</b>           | <b>100.0</b>                         | <b>100.0</b>           | <b>100.0</b>                         | <b>100.0</b>           | <b>100.0</b>                         | <b>100.0</b>           | <b>100.0</b>                         | <b>100.0</b>                         |
| <b>1,999 dan ke bawah</b>                    |        |                        |                                      |                        |                                      |                        |                                      |                        |                                      |                        |                                      |                                      |
| 1,999 and below                              |        | 4.9                    | 0.9                                  | 5.4                    | 1.3                                  | 3.7                    | 0.7                                  | 3.8                    | 0.7                                  | 10.8                   | 2.8                                  |                                      |
| 2,000 –                                      | 2,999  | 9.7                    | 2.9                                  | 11.0                   | 3.6                                  | 7.0                    | 1.6                                  | 7.8                    | 2.2                                  | 17.7                   | 7.6                                  |                                      |
| 3,000 –                                      | 3,999  | 11.7                   | 4.9                                  | 13.1                   | 6.0                                  | 8.2                    | 2.7                                  | 11.9                   | 4.7                                  | 13.5                   | 7.9                                  |                                      |
| 4,000 –                                      | 4,999  | 11.1                   | 5.9                                  | 12.1                   | 7.2                                  | 8.5                    | 3.6                                  | 10.6                   | 5.4                                  | 16.7                   | 12.4                                 |                                      |
| 5,000 –                                      | 5,999  | 9.6                    | 6.2                                  | 10.3                   | 7.4                                  | 7.6                    | 3.9                                  | 9.9                    | 6.0                                  | 9.5                    | 8.7                                  |                                      |
| 6,000 –                                      | 6,999  | 8.1                    | 6.2                                  | 8.3                    | 7.0                                  | 7.4                    | 4.5                                  | 9.1                    | 6.6                                  | 7.7                    | 8.4                                  |                                      |
| 7,000 –                                      | 7,999  | 6.8                    | 6.0                                  | 6.8                    | 6.7                                  | 6.6                    | 4.6                                  | 6.9                    | 5.8                                  | 6.4                    | 8.1                                  |                                      |
| 8,000 –                                      | 8,999  | 5.8                    | 5.8                                  | 5.6                    | 6.3                                  | 6.0                    | 4.8                                  | 5.9                    | 5.7                                  | 2.6                    | 3.6                                  |                                      |
| 9,000 –                                      | 9,999  | 4.9                    | 5.4                                  | 4.6                    | 5.7                                  | 5.5                    | 4.8                                  | 5.4                    | 5.7                                  | 2.4                    | 3.8                                  |                                      |
| 10,000 –                                     | 10,999 | 4.3                    | 5.3                                  | 4.0                    | 5.5                                  | 5.1                    | 5.0                                  | 4.8                    | 5.6                                  | 1.7                    | 3.1                                  |                                      |
| 11,000 –                                     | 11,999 | 3.8                    | 5.1                                  | 3.3                    | 5.0                                  | 4.9                    | 5.3                                  | 3.8                    | 4.9                                  | 1.7                    | 3.3                                  |                                      |
| 12,000 –                                     | 12,999 | 3.1                    | 4.5                                  | 2.7                    | 4.5                                  | 3.9                    | 4.6                                  | 3.3                    | 4.6                                  | 0.3                    | 0.5                                  |                                      |
| 13,000 –                                     | 13,999 | 2.6                    | 4.2                                  | 2.3                    | 4.1                                  | 3.5                    | 4.5                                  | 2.5                    | 3.9                                  | 0.9                    | 2.1                                  |                                      |
| 14,000 –                                     | 14,999 | 2.1                    | 3.7                                  | 1.9                    | 3.5                                  | 3.1                    | 3.9                                  | 2.5                    | 3.7                                  | 0.9                    | 2.2                                  |                                      |
| <b>15,000 dan ke atas</b>                    |        | <b>11.5</b>            | <b>33.0</b>                          | <b>8.6</b>             | <b>26.2</b>                          | <b>19.0</b>            | <b>45.5</b>                          | <b>11.8</b>            | <b>34.5</b>                          | <b>7.2</b>             | <b>25.5</b>                          |                                      |
| 15,000 and above                             |        |                        |                                      |                        |                                      |                        |                                      |                        |                                      |                        |                                      |                                      |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.14: Peratusan Isi Rumah dan Agihan Pendapatan mengikut Kelas Pendapatan Kasar Isi Rumah Bulanan, Kumpulan Etnik dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.14: Percentage of Household and Income Share by Monthly Household Gross Income Class, Ethnic Group and Strata, Malaysia, 2019-2024 (cont'd)*

| 2022                                         |          |                        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |
|----------------------------------------------|----------|------------------------|--------------------------------------|-------|------------------------|--------------------------------------|-------|------------------------|--------------------------------------|-------|------------------------|--------------------------------------|-------|------------------------|--------------------------------------|
| Kelas Pendapatan Kasar<br>Gross Income Class |          | Bandar<br>Urban        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |
|                                              |          | Jumlah/ Total          |                                      |       | Bumiputera             |                                      |       | Cina/ Chinese          |                                      |       | India/ Indians         |                                      |       | Lain-lain/ Others      |                                      |
|                                              |          | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)   | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)   | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)   | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)   | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share |
| (RM)                                         |          | (%)                    | (%)                                  | (%)   | (%)                    | (%)                                  | (%)   | (%)                    | (%)                                  | (%)   | (%)                    | (%)                                  | (%)   | (%)                    | (%)                                  |
| Jumlah/ Total                                |          | 100.0                  | 100.0                                | 100.0 | 100.0                  | 100.0                                | 100.0 | 100.0                  | 100.0                                | 100.0 | 100.0                  | 100.0                                | 100.0 | 100.0                  | 100.0                                |
| 1,999 dan ke bawah                           |          | 3.1                    | 0.5                                  | 3.0   | 0.5                    | 3.1                                  | 0.5   | 3.4                    | 0.6                                  | 8.3   | 1.8                    |                                      |       |                        |                                      |
| 1,999 and below                              |          |                        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |
|                                              | 2,000 –  | 7.0                    | 1.9                                  | 7.4   | 2.2                    | 6.4                                  | 1.5   | 6.9                    | 1.9                                  | 15.6  | 6.0                    |                                      |       |                        |                                      |
|                                              | 3,000 –  | 10.0                   | 3.7                                  | 10.8  | 4.4                    | 7.7                                  | 2.5   | 11.7                   | 4.4                                  | 12.9  | 6.6                    |                                      |       |                        |                                      |
|                                              | 4,000 –  | 10.2                   | 4.9                                  | 11.2  | 5.8                    | 8.2                                  | 3.4   | 10.4                   | 5.1                                  | 14.6  | 9.3                    |                                      |       |                        |                                      |
|                                              | 5,000 –  | 9.4                    | 5.5                                  | 10.3  | 6.5                    | 7.5                                  | 3.8   | 9.8                    | 5.8                                  | 6.5   | 5.1                    |                                      |       |                        |                                      |
|                                              | 6,000 –  | 8.4                    | 5.8                                  | 8.8   | 6.6                    | 7.3                                  | 4.3   | 9.2                    | 6.5                                  | 9.8   | 9.3                    |                                      |       |                        |                                      |
|                                              | 7,000 –  | 7.3                    | 5.8                                  | 7.7   | 6.6                    | 6.7                                  | 4.5   | 7.1                    | 5.8                                  | 8.0   | 8.7                    |                                      |       |                        |                                      |
|                                              | 8,000 –  | 6.4                    | 5.8                                  | 6.6   | 6.5                    | 6.1                                  | 4.8   | 6.2                    | 5.7                                  | 2.7   | 3.2                    |                                      |       |                        |                                      |
|                                              | 9,000 –  | 5.5                    | 5.5                                  | 5.4   | 5.9                    | 5.6                                  | 4.8   | 5.6                    | 5.7                                  | 3.2   | 4.3                    |                                      |       |                        |                                      |
|                                              | 10,000 – | 5.0                    | 5.5                                  | 4.8   | 5.8                    | 5.3                                  | 5.0   | 4.9                    | 5.6                                  | 2.6   | 4.0                    |                                      |       |                        |                                      |
|                                              | 11,000 – | 4.4                    | 5.4                                  | 4.1   | 5.5                    | 5.1                                  | 5.3   | 3.9                    | 4.9                                  | 2.9   | 4.8                    |                                      |       |                        |                                      |
|                                              | 12,000 – | 3.6                    | 4.8                                  | 3.4   | 4.9                    | 4.1                                  | 4.7   | 3.4                    | 4.6                                  | 0.4   | 0.7                    |                                      |       |                        |                                      |
|                                              | 13,000 – | 3.1                    | 4.4                                  | 2.9   | 4.5                    | 3.7                                  | 4.5   | 2.7                    | 4.0                                  | 1.1   | 2.1                    |                                      |       |                        |                                      |
|                                              | 14,000 – | 2.7                    | 3.9                                  | 2.4   | 3.9                    | 3.1                                  | 4.0   | 2.4                    | 3.8                                  | 1.2   | 2.6                    |                                      |       |                        |                                      |
| 15,000 dan ke atas                           |          | 13.9                   | 36.6                                 | 11.2  | 30.4                   | 20.1                                 | 46.4  | 12.4                   | 35.6                                 | 10.2  | 31.5                   |                                      |       |                        |                                      |
| 15,000 and above                             |          |                        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.14: Peratusan Isi Rumah dan Agihan Pendapatan mengikut Kelas Pendapatan Kasar Isi Rumah Bulanan, Kumpulan Etnik dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.14: Percentage of Household and Income Share by Monthly Household Gross Income Class, Ethnic Group and Strata, Malaysia, 2019-2024 (cont'd)*

| 2022                                         |                        |                                      |              |                        |                                      |              |                        |                                      |              |                        |                                      |              |
|----------------------------------------------|------------------------|--------------------------------------|--------------|------------------------|--------------------------------------|--------------|------------------------|--------------------------------------|--------------|------------------------|--------------------------------------|--------------|
| Kelas Pendapatan Kasar<br>Gross Income Class | Luar Bandar<br>Rural   |                                      |              |                        |                                      |              |                        |                                      |              |                        |                                      |              |
|                                              | Jumlah/ Total          |                                      |              | Bumiputera             |                                      |              | Cina/ Chinese          |                                      |              | India/ Indians         |                                      |              |
|                                              | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)          | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)          | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)          | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)          |
| (RM)                                         | (%)                    | (%)                                  | (%)          | (%)                    | (%)                                  | (%)          | (%)                    | (%)                                  | (%)          | (%)                    | (%)                                  | (%)          |
| <b>Jumlah/ Total</b>                         | <b>100.0</b>           | <b>100.0</b>                         | <b>100.0</b> | <b>100.0</b>           | <b>100.0</b>                         | <b>100.0</b> | <b>100.0</b>           | <b>100.0</b>                         | <b>100.0</b> | <b>100.0</b>           | <b>100.0</b>                         | <b>100.0</b> |
| <b>1,999 dan ke bawah</b>                    |                        |                                      |              |                        |                                      |              |                        |                                      |              |                        |                                      |              |
| 1,999 and below                              | 11.3                   | 3.4                                  | 11.3         | 11.3                   | 3.5                                  | 12.0         | 12.0                   | 3.2                                  | 10.4         | 3.2                    | 14.6                                 | 5.1          |
| 2,000 –                                      | 18.8                   | 9.2                                  | 19.1         | 19.1                   | 9.4                                  | 14.5         | 14.5                   | 6.2                                  | 19.0         | 9.1                    | 20.4                                 | 11.2         |
| 3,000 –                                      | 18.3                   | 12.3                                 | 18.5         | 18.5                   | 12.7                                 | 16.0         | 16.0                   | 9.4                                  | 17.2         | 11.5                   | 14.5                                 | 10.8         |
| 4,000 –                                      | 14.1                   | 12.2                                 | 14.2         | 14.2                   | 12.5                                 | 12.8         | 12.8                   | 9.7                                  | 14.4         | 12.5                   | 19.8                                 | 18.8         |
| 5,000 –                                      | 10.2                   | 10.9                                 | 10.2         | 10.2                   | 11.0                                 | 9.2          | 9.2                    | 8.5                                  | 10.9         | 11.4                   | 13.8                                 | 16.5         |
| 6,000 –                                      | 7.1                    | 8.9                                  | 7.0          | 7.0                    | 8.9                                  | 8.0          | 8.0                    | 8.6                                  | 8.0          | 10.0                   | 4.5                                  | 6.5          |
| 7,000 –                                      | 4.9                    | 7.1                                  | 4.9          | 4.9                    | 7.2                                  | 5.2          | 5.2                    | 6.5                                  | 3.7          | 5.3                    | 4.2                                  | 6.6          |
| 8,000 –                                      | 3.4                    | 5.7                                  | 3.3          | 3.3                    | 5.5                                  | 5.0          | 5.0                    | 7.1                                  | 3.2          | 5.2                    | 2.4                                  | 4.5          |
| 9,000 –                                      | 2.9                    | 5.3                                  | 2.8          | 2.8                    | 5.2                                  | 3.7          | 3.7                    | 5.9                                  | 2.6          | 4.8                    | 1.3                                  | 2.7          |
| 10,000 –                                     | 2.0                    | 4.0                                  | 1.9          | 1.9                    | 4.0                                  | 2.8          | 2.8                    | 4.8                                  | 2.5          | 4.9                    | 0.5                                  | 1.2          |
| 11,000 –                                     | 1.5                    | 3.4                                  | 1.5          | 1.5                    | 3.4                                  | 1.9          | 1.9                    | 3.6                                  | 2.4          | 5.3                    | -                                    | -            |
| 12,000 –                                     | 1.2                    | 2.8                                  | 1.2          | 1.2                    | 2.8                                  | 1.2          | 1.2                    | 2.4                                  | 1.8          | 4.4                    | 0.0                                  | 0.0          |
| 13,000 –                                     | 0.9                    | 2.5                                  | 0.9          | 0.9                    | 2.4                                  | 1.6          | 1.6                    | 3.7                                  | 0.5          | 1.2                    | 0.7                                  | 2.2          |
| 14,000 –                                     | 0.6                    | 1.8                                  | 0.6          | 0.6                    | 1.8                                  | 0.7          | 0.7                    | 1.6                                  | 0.6          | 1.5                    | 0.4                                  | 1.3          |
| <b>15,000 dan ke atas</b>                    | <b>2.8</b>             | <b>10.5</b>                          | <b>2.6</b>   | <b>2.6</b>             | <b>9.7</b>                           | <b>5.4</b>   | <b>5.4</b>             | <b>18.8</b>                          | <b>2.8</b>   | <b>9.7</b>             | <b>2.9</b>                           | <b>12.6</b>  |
| 15,000 and above                             |                        |                                      |              |                        |                                      |              |                        |                                      |              |                        |                                      |              |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 6.14: Peratusan Isi Rumah dan Agihan Pendapatan mengikut Kelas Pendapatan Kasar Isi Rumah Bulanan, Kumpulan Etnik dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.14: Percentage of Household and Income Share by Monthly Household Gross Income Class, Ethnic Group and Strata, Malaysia, 2019-2024 (cont'd)*

| 2024                                         |        |                        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |                   |                        |                                      |
|----------------------------------------------|--------|------------------------|--------------------------------------|-------|------------------------|--------------------------------------|-------|------------------------|--------------------------------------|-------|------------------------|--------------------------------------|-------------------|------------------------|--------------------------------------|
| Kelas Pendapatan Kasar<br>Gross Income Class |        | Jumlah<br>Total        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |                   |                        |                                      |
|                                              |        | Jumlah/ Total          |                                      |       | Bumiputera             |                                      |       | Cina/ Chinese          |                                      |       | India/ Indians         |                                      | Lain-lain/ Others |                        |                                      |
|                                              |        | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)   | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)   | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)   | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)               | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share |
| (RM)                                         |        | (%)                    | (%)                                  | (%)   | (%)                    | (%)                                  | (%)   | (%)                    | (%)                                  | (%)   | (%)                    | (%)                                  | (%)               | (%)                    | (%)                                  |
| Jumlah/ Total                                |        | 100.0                  | 100.0                                | 100.0 | 100.0                  | 100.0                                | 100.0 | 100.0                  | 100.0                                | 100.0 | 100.0                  | 100.0                                | 100.0             | 100.0                  | 100.0                                |
| 1,999 dan ke bawah                           |        | 3.0                    | 0.5                                  | 3.3   | 0.7                    | 2.3                                  | 0.3   | 1.9                    | 0.3                                  | 7.1   | 1.8                    |                                      |                   |                        |                                      |
| 1,999 and below                              |        |                        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |                   |                        |                                      |
| 2,000 –                                      | 2,999  | 8.2                    | 2.3                                  | 8.8   | 2.7                    | 6.7                                  | 1.5   | 7.5                    | 1.9                                  | 8.6   | 3.4                    |                                      |                   |                        |                                      |
| 3,000 –                                      | 3,999  | 10.6                   | 4.1                                  | 11.8  | 5.0                    | 7.9                                  | 2.4   | 8.5                    | 3.0                                  | 22.8  | 12.6                   |                                      |                   |                        |                                      |
| 4,000 –                                      | 4,999  | 9.7                    | 4.8                                  | 10.6  | 5.8                    | 7.4                                  | 2.9   | 8.7                    | 4.0                                  | 11.5  | 8.2                    |                                      |                   |                        |                                      |
| 5,000 –                                      | 5,999  | 9.8                    | 5.9                                  | 10.8  | 7.2                    | 7.3                                  | 3.5   | 8.6                    | 4.8                                  | 12.9  | 11.2                   |                                      |                   |                        |                                      |
| 6,000 –                                      | 6,999  | 8.5                    | 6.1                                  | 9.0   | 7.2                    | 7.2                                  | 4.1   | 8.7                    | 5.8                                  | 8.8   | 9.3                    |                                      |                   |                        |                                      |
| 7,000 –                                      | 7,999  | 6.6                    | 5.4                                  | 6.8   | 6.2                    | 6.0                                  | 3.9   | 6.6                    | 5.1                                  | 4.8   | 5.8                    |                                      |                   |                        |                                      |
| 8,000 –                                      | 8,999  | 6.4                    | 6.0                                  | 6.5   | 6.7                    | 5.9                                  | 4.4   | 7.4                    | 6.4                                  | 4.9   | 6.7                    |                                      |                   |                        |                                      |
| 9,000 –                                      | 9,999  | 5.8                    | 6.0                                  | 5.8   | 6.7                    | 5.7                                  | 4.7   | 5.7                    | 5.5                                  | 4.6   | 6.9                    |                                      |                   |                        |                                      |
| 10,000 –                                     | 10,999 | 5.5                    | 6.4                                  | 5.2   | 6.6                    | 6.2                                  | 5.7   | 6.7                    | 7.2                                  | 1.6   | 2.7                    |                                      |                   |                        |                                      |
| 11,000 –                                     | 11,999 | 3.8                    | 4.7                                  | 3.7   | 5.1                    | 4.0                                  | 4.0   | 3.8                    | 4.4                                  | 2.8   | 5.1                    |                                      |                   |                        |                                      |
| 12,000 –                                     | 12,999 | 3.4                    | 4.7                                  | 3.1   | 4.7                    | 4.0                                  | 4.3   | 4.5                    | 5.7                                  | 2.6   | 5.2                    |                                      |                   |                        |                                      |
| 13,000 –                                     | 13,999 | 3.4                    | 5.0                                  | 3.0   | 4.9                    | 4.1                                  | 4.8   | 4.4                    | 6.0                                  | -     | -                      |                                      |                   |                        |                                      |
| 14,000 –                                     | 14,999 | 2.4                    | 3.8                                  | 2.1   | 3.6                    | 3.3                                  | 4.2   | 2.9                    | 4.2                                  | -     | -                      |                                      |                   |                        |                                      |
| 15,000 dan ke atas                           |        | 12.9                   | 34.5                                 | 9.4   | 26.7                   | 22.0                                 | 49.3  | 14.1                   | 35.7                                 | 7.0   | 21.0                   |                                      |                   |                        |                                      |
| 15,000 and above                             |        |                        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |                   |                        |                                      |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.14: Peratusan Isi Rumah dan Agihan Pendapatan mengikut Kelas Pendapatan Kasar Isi Rumah Bulanan, Kumpulan Etnik dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.14: Percentage of Household and Income Share by Monthly Household Gross Income Class, Ethnic Group and Strata, Malaysia, 2019-2024 (cont'd)*

| Kelas Pendapatan Kasar<br>Gross Income Class |        | 2024                   |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |
|----------------------------------------------|--------|------------------------|--------------------------------------|-------|------------------------|--------------------------------------|-------|------------------------|--------------------------------------|-------|------------------------|--------------------------------------|-------|------------------------|--------------------------------------|
|                                              |        | Bandar<br>Urban        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |
|                                              |        | Jumlah/ Total          |                                      |       | Bumiputera             |                                      |       | Cina/ Chinese          |                                      |       | India/ Indians         |                                      |       | Lain-lain/ Others      |                                      |
|                                              |        | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)   | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)   | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)   | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)   | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share |
| (RM)                                         |        | (%)                    |                                      | (%)   | (%)                    |                                      | (%)   | (%)                    |                                      | (%)   | (%)                    |                                      | (%)   | (%)                    | (%)                                  |
| Jumlah/ Total                                |        | 100.0                  | 100.0                                | 100.0 | 100.0                  | 100.0                                | 100.0 | 100.0                  | 100.0                                | 100.0 | 100.0                  | 100.0                                | 100.0 | 100.0                  | 100.0                                |
| 1,999 dan ke bawah                           |        | 1.6                    | 0.3                                  | 1.5   | 0.3                    | 1.8                                  | 0.3   | 1.8                    | 0.3                                  | 1.8   | 0.3                    | 1.8                                  | 0.3   | 4.3                    | 0.8                                  |
| 1,999 and below                              |        |                        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |
| 2,000 –                                      | 2,999  | 6.0                    | 1.5                                  | 5.8   | 1.6                    | 6.0                                  | 1.3   | 7.0                    | 1.8                                  | 6.5   | 2.1                    |                                      |       |                        |                                      |
| 3,000 –                                      | 3,999  | 8.5                    | 2.9                                  | 9.1   | 3.5                    | 7.4                                  | 2.2   | 8.0                    | 2.8                                  | 15.4  | 6.8                    |                                      |       |                        |                                      |
| 4,000 –                                      | 4,999  | 8.6                    | 3.8                                  | 9.3   | 4.5                    | 7.1                                  | 2.7   | 8.3                    | 3.7                                  | 9.9   | 5.5                    |                                      |       |                        |                                      |
| 5,000 –                                      | 5,999  | 9.1                    | 4.9                                  | 10.2  | 6.0                    | 7.1                                  | 3.3   | 8.4                    | 4.6                                  | 9.0   | 6.4                    |                                      |       |                        |                                      |
| 6,000 –                                      | 6,999  | 8.5                    | 5.5                                  | 9.2   | 6.5                    | 7.1                                  | 3.9   | 8.7                    | 5.6                                  | 10.5  | 8.9                    |                                      |       |                        |                                      |
| 7,000 –                                      | 7,999  | 6.8                    | 5.1                                  | 7.2   | 5.9                    | 6.0                                  | 3.8   | 6.5                    | 4.9                                  | 6.8   | 6.7                    |                                      |       |                        |                                      |
| 8,000 –                                      | 8,999  | 7.1                    | 6.0                                  | 7.5   | 6.9                    | 6.0                                  | 4.3   | 7.5                    | 6.3                                  | 8.4   | 9.3                    |                                      |       |                        |                                      |
| 9,000 –                                      | 9,999  | 6.5                    | 6.0                                  | 6.8   | 6.9                    | 5.9                                  | 4.7   | 6.0                    | 5.6                                  | 7.2   | 8.8                    |                                      |       |                        |                                      |
| 10,000 –                                     | 10,999 | 6.4                    | 6.7                                  | 6.3   | 7.2                    | 6.4                                  | 5.7   | 6.9                    | 7.2                                  | 1.5   | 2.0                    |                                      |       |                        |                                      |
| 11,000 –                                     | 11,999 | 4.3                    | 4.9                                  | 4.5   | 5.5                    | 4.2                                  | 4.0   | 3.9                    | 4.4                                  | 3.4   | 5.0                    |                                      |       |                        |                                      |
| 12,000 –                                     | 12,999 | 4.0                    | 5.0                                  | 3.9   | 5.2                    | 4.1                                  | 4.4   | 4.8                    | 5.9                                  | 4.5   | 7.4                    |                                      |       |                        |                                      |
| 13,000 –                                     | 13,999 | 4.0                    | 5.3                                  | 3.8   | 5.5                    | 4.3                                  | 4.9   | 4.6                    | 6.1                                  | -     | -                      |                                      |       |                        |                                      |
| 14,000 –                                     | 14,999 | 2.8                    | 4.0                                  | 2.5   | 3.9                    | 3.4                                  | 4.2   | 3.0                    | 4.3                                  | -     | -                      |                                      |       |                        |                                      |
| 15,000 dan ke atas                           |        | 15.7                   | 38.1                                 | 12.1  | 30.6                   | 23.2                                 | 50.5  | 14.8                   | 36.6                                 | 12.5  | 30.1                   |                                      |       |                        |                                      |
| 15,000 and above                             |        |                        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.14: Peratusan Isi Rumah dan Agihan Pendapatan mengikut Kelas Pendapatan Kasar Isi Rumah Bulanan, Kumpulan Etnik dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.14: Percentage of Household and Income Share by Monthly Household Gross Income Class, Ethnic Group and Strata, Malaysia, 2019-2024 (cont'd)*

| 2024                                         |          |                        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |
|----------------------------------------------|----------|------------------------|--------------------------------------|-------|------------------------|--------------------------------------|-------|------------------------|--------------------------------------|-------|------------------------|--------------------------------------|-------|------------------------|--------------------------------------|
| Kelas Pendapatan Kasar<br>Gross Income Class |          | Luar Bandar<br>Rural   |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |       |                        |                                      |
|                                              |          | Jumlah/ Total          |                                      |       | Bumiputera             |                                      |       | Cina/ Chinese          |                                      |       | India/ Indians         |                                      |       | Lain-lain/ Others      |                                      |
|                                              |          | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)   | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)   | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)   | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share | (%)   | Isi Rumah<br>Household | Agihan<br>Pendapatan<br>Income Share |
| (RM)                                         |          | (%)                    | (%)                                  | (%)   | (%)                    | (%)                                  | (%)   | (%)                    | (%)                                  | (%)   | (%)                    | (%)                                  | (%)   | (%)                    | (%)                                  |
| Jumlah/ Total                                |          | 100.0                  | 100.0                                | 100.0 | 100.0                  | 100.0                                | 100.0 | 100.0                  | 100.0                                | 100.0 | 100.0                  | 100.0                                | 100.0 | 100.0                  | 100.0                                |
| 1,999 dan ke bawah<br>1,999 and below        |          | 7.7                    | 2.2                                  | 7.7   | 2.2                    | 8.1                                  | 2.1   | 3.6                    | 1.0                                  | 10.6  | 4.0                    |                                      |       |                        |                                      |
|                                              | 2,000 –  | 16.0                   | 7.2                                  | 16.0  | 7.2                    | 16.4                                 | 6.5   | 15.7                   | 6.9                                  | 11.2  | 6.2                    |                                      |       |                        |                                      |
|                                              | 3,000 –  | 18.0                   | 11.0                                 | 18.2  | 11.2                   | 14.5                                 | 8.0   | 16.8                   | 9.8                                  | 31.9  | 25.2                   |                                      |       |                        |                                      |
|                                              | 4,000 –  | 13.7                   | 10.9                                 | 13.8  | 11.0                   | 12.1                                 | 8.6   | 16.0                   | 12.3                                 | 13.4  | 13.9                   |                                      |       |                        |                                      |
|                                              | 5,000 –  | 12.1                   | 11.7                                 | 12.2  | 11.9                   | 10.6                                 | 9.2   | 12.0                   | 11.5                                 | 17.6  | 21.6                   |                                      |       |                        |                                      |
|                                              | 6,000 –  | 8.5                    | 9.8                                  | 8.6   | 10.0                   | 7.6                                  | 8.0   | 9.1                    | 10.2                                 | 6.7   | 10.0                   |                                      |       |                        |                                      |
|                                              | 7,000 –  | 5.8                    | 7.7                                  | 5.8   | 7.7                    | 5.8                                  | 6.9   | 7.5                    | 9.8                                  | 2.4   | 3.8                    |                                      |       |                        |                                      |
|                                              | 8,000 –  | 4.1                    | 6.1                                  | 4.0   | 6.0                    | 5.0                                  | 6.7   | 6.5                    | 9.5                                  | 0.6   | 1.2                    |                                      |       |                        |                                      |
|                                              | 9,000 –  | 3.4                    | 5.6                                  | 3.4   | 5.7                    | 3.7                                  | 5.6   | 1.3                    | 2.2                                  | 1.3   | 2.6                    |                                      |       |                        |                                      |
|                                              | 10,000 – | 2.5                    | 4.6                                  | 2.4   | 4.5                    | 3.3                                  | 5.4   | 3.2                    | 5.8                                  | 1.8   | 4.1                    |                                      |       |                        |                                      |
|                                              | 11,000 – | 1.8                    | 3.7                                  | 1.8   | 3.7                    | 2.0                                  | 3.6   | 1.9                    | 3.8                                  | 2.1   | 5.4                    |                                      |       |                        |                                      |
|                                              | 12,000 – | 1.2                    | 2.7                                  | 1.2   | 2.7                    | 1.8                                  | 3.6   | 0.4                    | 0.9                                  | 0.2   | 0.5                    |                                      |       |                        |                                      |
|                                              | 13,000 – | 1.1                    | 2.7                                  | 1.1   | 2.6                    | 1.3                                  | 2.8   | 1.8                    | 4.2                                  | -     | -                      |                                      |       |                        |                                      |
|                                              | 14,000 – | 1.0                    | 2.5                                  | 0.9   | 2.4                    | 1.8                                  | 4.2   | 0.6                    | 1.4                                  | -     | -                      |                                      |       |                        |                                      |
| 15,000 dan ke atas<br>15,000 and above       |          | 3.1                    | 11.7                                 | 2.9   | 11.1                   | 6.0                                  | 18.7  | 3.5                    | 10.7                                 | 0.3   | 1.5                    |                                      |       |                        |                                      |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.15: Peratusan Agihan Pendapatan Kumulatif, Penengah, Purata dan Pekali Gini mengikut Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024**  
*Table 6.15: Cumulative Percentage of Income Share, Median, Mean and Gini Coefficient by Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024*

|                                                   |     | 2019                                                                              |            |                        |                         |                            |
|---------------------------------------------------|-----|-----------------------------------------------------------------------------------|------------|------------------------|-------------------------|----------------------------|
| Kumpulan Isi Rumah<br><i>Household Group</i>      |     | Jumlah<br><i>Total</i>                                                            |            |                        |                         |                            |
|                                                   |     | Peratus Agihan Pendapatan Kumulatif<br><i>Cumulative Per cent of Income Share</i> |            |                        |                         |                            |
|                                                   |     | Jumlah<br><i>Total</i>                                                            | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> | Lain-lain<br><i>Others</i> |
| Terendah<br><i>Bottom</i>                         | 10% | 2.3                                                                               | 3.0        | 1.3                    | 2.0                     | 5.7                        |
| "                                                 | 20% | 5.9                                                                               | 7.3        | 3.5                    | 5.3                     | 12.9                       |
| "                                                 | 30% | 10.4                                                                              | 12.8       | 6.2                    | 9.5                     | 20.9                       |
| "                                                 | 40% | 16.0                                                                              | 19.4       | 9.7                    | 15.1                    | 30.4                       |
| "                                                 | 50% | 22.8                                                                              | 27.3       | 14.3                   | 22.0                    | 38.4                       |
| "                                                 | 60% | 31.0                                                                              | 36.6       | 20.4                   | 30.6                    | 47.8                       |
| "                                                 | 70% | 40.9                                                                              | 47.7       | 28.5                   | 39.9                    | 56.6                       |
| "                                                 | 80% | 53.2                                                                              | 60.6       | 40.0                   | 51.3                    | 66.1                       |
| "                                                 | 90% | 69.3                                                                              | 76.1       | 57.4                   | 66.6                    | 80.2                       |
| Penengah (RM/ Bulan)<br><i>Median (RM/ Month)</i> |     | 5,873                                                                             | 5,420      | 7,391                  | 5,981                   | 4,181                      |
| Purata (RM/ Bulan)<br><i>Mean (RM/ Month)</i>     |     | 7,901                                                                             | 7,093      | 9,895                  | 8,216                   | 5,933                      |
| Pekali Gini<br><i>Gini Coefficient</i>            |     | 0.407                                                                             | 0.389      | 0.417                  | 0.411                   | 0.402                      |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 6.15: Peratusan Agihan Pendapatan Kumulatif, Penengah, Purata dan Pekali Gini mengikut Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
*Table 6.15: Cumulative Percentage of Income Share, Median, Mean and Gini Coefficient by Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)*

|                                                   |     | 2019                                                                              |            |                        |                         |                            |
|---------------------------------------------------|-----|-----------------------------------------------------------------------------------|------------|------------------------|-------------------------|----------------------------|
| Kumpulan Isi Rumah<br><i>Household Group</i>      |     | Bandar<br><i>Urban</i>                                                            |            |                        |                         |                            |
|                                                   |     | Peratus Agihan Pendapatan Kumulatif<br><i>Cumulative Per cent of Income Share</i> |            |                        |                         |                            |
|                                                   |     | Jumlah<br><i>Total</i>                                                            | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> | Lain-lain<br><i>Others</i> |
| Terendah<br><i>Bottom</i>                         | 10% | 1.5                                                                               | 1.7        | 1.1                    | 1.9                     | 4.5                        |
| "                                                 | 20% | 4.2                                                                               | 4.7        | 3.2                    | 5.0                     | 10.6                       |
| "                                                 | 30% | 7.9                                                                               | 9.1        | 5.7                    | 9.1                     | 17.0                       |
| "                                                 | 40% | 12.8                                                                              | 14.9       | 9.1                    | 14.5                    | 25.5                       |
| "                                                 | 50% | 19.0                                                                              | 22.2       | 13.6                   | 21.3                    | 33.2                       |
| "                                                 | 60% | 26.9                                                                              | 31.2       | 19.5                   | 29.8                    | 42.7                       |
| "                                                 | 70% | 36.8                                                                              | 42.5       | 27.5                   | 39.1                    | 51.3                       |
| "                                                 | 80% | 49.5                                                                              | 56.1       | 39.1                   | 50.6                    | 61.7                       |
| "                                                 | 90% | 66.4                                                                              | 72.8       | 56.6                   | 66.1                    | 76.2                       |
| Penengah (RM/ Bulan)<br><i>Median (RM/ Month)</i> |     | 6,561                                                                             | 6,209      | 7,646                  | 6,097                   | 4,505                      |
| Purata (RM/ Bulan)<br><i>Mean (RM/ Month)</i>     |     | 8,635                                                                             | 7,936      | 10,140                 | 8,351                   | 6,501                      |
| Pekali Gini<br><i>Gini Coefficient</i>            |     | 0.398                                                                             | 0.378      | 0.413                  | 0.409                   | 0.415                      |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 6.15: Peratusan Agihan Pendapatan Kumulatif, Penengah, Purata dan Pekali Gini mengikut Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
*Table 6.15: Cumulative Percentage of Income Share, Median, Mean and Gini Coefficient by Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)*

| 2019                                              |                                                                                   |            |                        |                         |                            |       |
|---------------------------------------------------|-----------------------------------------------------------------------------------|------------|------------------------|-------------------------|----------------------------|-------|
| Kumpulan Isi Rumah<br><i>Household Group</i>      | Luar Bandar<br><i>Rural</i>                                                       |            |                        |                         |                            |       |
|                                                   | Peratus Agihan Pendapatan Kumulatif<br><i>Cumulative Per cent of Income Share</i> |            |                        |                         |                            |       |
|                                                   | Jumlah<br><i>Total</i>                                                            | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> | Lain-lain<br><i>Others</i> |       |
| Terendah<br><i>Bottom</i>                         |                                                                                   |            |                        |                         |                            |       |
|                                                   | 10%                                                                               | 7.8        | 8.2                    | 4.6                     | 4.6                        | 10.4  |
| "                                                 | 20%                                                                               | 17.1       | 17.9                   | 10.8                    | 11.7                       | 21.2  |
| "                                                 | 30%                                                                               | 27.0       | 28.1                   | 17.8                    | 20.1                       | 35.2  |
| "                                                 | 40%                                                                               | 37.1       | 38.5                   | 25.3                    | 30.8                       | 48.0  |
| "                                                 | 50%                                                                               | 47.6       |                        | 34.7                    | 40.8                       | 57.3  |
| "                                                 | 60%                                                                               | 57.9       | 59.6                   | 44.2                    | 50.7                       | 66.5  |
| "                                                 | 70%                                                                               | 68.0       | 69.8                   | 54.4                    | 59.2                       | 76.0  |
| "                                                 | 80%                                                                               | 78.0       | 79.9                   | 63.7                    | 68.0                       | 82.1  |
| "                                                 | 90%                                                                               | 88.7       | 90.2                   | 77.9                    | 78.4                       | 94.7  |
| Penengah (RM/ Bulan)<br><i>Median (RM/ Month)</i> |                                                                                   | 3,828      | 3,768                  | 4,610                   | 4,259                      | 3,566 |
| Purata (RM/ Bulan)<br><i>Mean (RM/ Month)</i>     |                                                                                   | 5,004      | 4,866                  | 6,318                   | 5,905                      | 4,507 |
| Pekali Gini<br><i>Gini Coefficient</i>            |                                                                                   | 0.367      | 0.360                  | 0.407                   | 0.402                      | 0.326 |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 6.15: Peratusan Agihan Pendapatan Kumulatif, Penengah, Purata dan Pekali Gini mengikut Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
*Table 6.15: Cumulative Percentage of Income Share, Median, Mean and Gini Coefficient by Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)*

|                                                   |     | 2022                                                                              |            |                        |                         |                            |
|---------------------------------------------------|-----|-----------------------------------------------------------------------------------|------------|------------------------|-------------------------|----------------------------|
| Kumpulan Isi Rumah<br><i>Household Group</i>      |     | Jumlah<br><i>Total</i>                                                            |            |                        |                         |                            |
|                                                   |     | Peratus Agihan Pendapatan Kumulatif<br><i>Cumulative Per cent of Income Share</i> |            |                        |                         |                            |
|                                                   |     | Jumlah<br><i>Total</i>                                                            | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> | Lain-lain<br><i>Others</i> |
| Terendah<br><i>Bottom</i>                         | 10% | 2.3                                                                               | 2.5        | 2.0                    | 2.3                     | 2.6                        |
| "                                                 | 20% | 5.8                                                                               | 6.3        | 5.3                    | 6.0                     | 6.5                        |
| "                                                 | 30% | 10.4                                                                              | 11.1       | 9.7                    | 10.6                    | 11.3                       |
| "                                                 | 40% | 16.0                                                                              | 16.9       | 15.4                   | 16.3                    | 17.1                       |
| "                                                 | 50% | 22.9                                                                              | 23.9       | 22.3                   | 23.2                    | 24.0                       |
| "                                                 | 60% | 31.1                                                                              | 32.3       | 30.7                   | 31.3                    | 32.1                       |
| "                                                 | 70% | 41.2                                                                              | 42.4       | 40.9                   | 41.2                    | 41.4                       |
| "                                                 | 80% | 53.6                                                                              | 54.9       | 53.3                   | 53.2                    | 53.0                       |
| "                                                 | 90% | 69.7                                                                              | 71.0       | 69.2                   | 68.6                    | 69.7                       |
| Penengah (RM/ Bulan)<br><i>Median (RM/ Month)</i> |     | 6,338                                                                             | 5,793      | 8,167                  | 6,627                   | 4,339                      |
| Purata (RM/ Bulan)<br><i>Mean (RM/ Month)</i>     |     | 8,479                                                                             | 7,599      | 10,656                 | 8,950                   | 5,960                      |
| Pekali Gini<br><i>Gini Coefficient</i>            |     | 0.404                                                                             | 0.387      | 0.412                  | 0.406                   | 0.397                      |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 6.15: Peratusan Agihan Pendapatan Kumulatif, Penengah, Purata dan Pekali Gini mengikut Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
*Table 6.15: Cumulative Percentage of Income Share, Median, Mean and Gini Coefficient by Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)*

|                                                   |     | 2022                                                                              |            |                        |                         |                            |
|---------------------------------------------------|-----|-----------------------------------------------------------------------------------|------------|------------------------|-------------------------|----------------------------|
| Kumpulan Isi Rumah<br><i>Household Group</i>      |     | Bandar<br><i>Urban</i>                                                            |            |                        |                         |                            |
|                                                   |     | Peratus Agihan Pendapatan Kumulatif<br><i>Cumulative Per cent of Income Share</i> |            |                        |                         |                            |
|                                                   |     | Jumlah<br><i>Total</i>                                                            | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> | Lain-lain<br><i>Others</i> |
| Terendah<br><i>Bottom</i>                         | 10% | 2.4                                                                               | 2.6        | 2.0                    | 2.4                     | 2.6                        |
| "                                                 | 20% | 6.1                                                                               | 6.5        | 5.4                    | 6.0                     | 6.1                        |
| "                                                 | 30% | 10.8                                                                              | 11.5       | 9.9                    | 10.7                    | 10.8                       |
| "                                                 | 40% | 16.6                                                                              | 17.6       | 15.6                   | 16.5                    | 16.4                       |
| "                                                 | 50% | 23.7                                                                              | 24.8       | 22.6                   | 23.3                    | 23.2                       |
| "                                                 | 60% | 32.1                                                                              | 33.4       | 31.1                   | 31.5                    | 31.3                       |
| "                                                 | 70% | 42.2                                                                              | 43.6       | 41.3                   | 41.4                    | 40.7                       |
| "                                                 | 80% | 54.6                                                                              | 56.1       | 53.6                   | 53.3                    | 52.7                       |
| "                                                 | 90% | 70.2                                                                              | 71.7       | 69.4                   | 68.6                    | 69.4                       |
| Penengah (RM/ Bulan)<br><i>Median (RM/ Month)</i> |     | 7,243                                                                             | 6,803      | 8,490                  | 6,809                   | 4,907                      |
| Purata (RM/ Bulan)<br><i>Mean (RM/ Month)</i>     |     | 9,428                                                                             | 8,676      | 10,975                 | 9,202                   | 6,920                      |
| Pekali Gini<br><i>Gini Coefficient</i>            |     | 0.393                                                                             | 0.374      | 0.408                  | 0.404                   | 0.407                      |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 6.15: Peratusan Agihan Pendapatan Kumulatif, Penengah, Purata dan Pekali Gini mengikut Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
 Table 6.15: Cumulative Percentage of Income Share, Median, Mean and Gini Coefficient by Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)

| 2022                                       |                                                                            |            |                 |                  |                     |       |
|--------------------------------------------|----------------------------------------------------------------------------|------------|-----------------|------------------|---------------------|-------|
| Kumpulan Isi Rumah<br>Household Group      | Luar Bandar<br>Rural                                                       |            |                 |                  |                     |       |
|                                            | Peratus Agihan Pendapatan Kumulatif<br>Cumulative Per cent of Income Share |            |                 |                  |                     |       |
|                                            | Jumlah<br>Total                                                            | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |       |
| Terendah<br>Bottom                         |                                                                            |            |                 |                  |                     |       |
|                                            | 10%                                                                        | 2.9        | 3.0             | 2.6              | 3.1                 | 3.2   |
| "                                          | 20%                                                                        | 7.2        | 7.3             | 6.3              | 7.4                 | 7.7   |
| "                                          | 30%                                                                        | 12.5       | 12.7            | 11.2             | 12.7                | 13.4  |
| "                                          | 40%                                                                        | 18.8       | 19.0            | 17.1             | 19.1                | 19.8  |
| "                                          | 50%                                                                        | 26.2       | 26.4            | 24.1             | 26.6                | 27.6  |
| "                                          | 60%                                                                        | 34.8       | 35.1            | 32.5             | 35.5                | 37.0  |
| "                                          | 70%                                                                        | 45.0       | 45.2            | 42.6             | 45.7                | 47.4  |
| "                                          | 80%                                                                        | 57.2       | 57.5            | 55.1             | 57.9                | 59.3  |
| "                                          | 90%                                                                        | 73.1       | 73.3            | 71.3             | 74.3                | 73.0  |
| Penengah (RM/ Bulan)<br>Median (RM/ Month) |                                                                            | 4,094      | 4,062           | 4,580            | 4,244               | 4,017 |
| Purata (RM/ Bulan)<br>Mean (RM/ Month)     |                                                                            | 5,147      | 5,083           | 5,961            | 5,216               | 4,580 |
| Pekali Gini<br>Gini Coefficient            |                                                                            | 0.351      | 0.348           | 0.383            | 0.344               | 0.338 |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**

Note: Data is based on Malaysian Citizens

**Sumber: Jabatan Perangkaan Malaysia**

Source: Department of Statistics Malaysia

**Jadual 6.15: Peratusan Agihan Pendapatan Kumulatif, Penengah, Purata dan Pekali Gini mengikut Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
*Table 6.15: Cumulative Percentage of Income Share, Median, Mean and Gini Coefficient by Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)*

| 2024                                              |                                                                                   |            |                        |                         |                            |  |
|---------------------------------------------------|-----------------------------------------------------------------------------------|------------|------------------------|-------------------------|----------------------------|--|
| Kumpulan Isi Rumah<br><i>Household Group</i>      | Jumlah<br><i>Total</i>                                                            |            |                        |                         |                            |  |
|                                                   | Peratus Agihan Pendapatan Kumulatif<br><i>Cumulative Per cent of Income Share</i> |            |                        |                         |                            |  |
|                                                   | Jumlah<br><i>Total</i>                                                            | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> | Lain-lain<br><i>Others</i> |  |
| Terendah<br><i>Bottom</i>                         | 2.4                                                                               | 2.9        | 1.6                    | 2.0                     | 4.9                        |  |
| "                                                 | 6.1                                                                               | 7.5        | 3.7                    | 4.7                     | 16.0                       |  |
| "                                                 | 10.8                                                                              | 13.3       | 6.7                    | 8.5                     | 25.4                       |  |
| "                                                 | 16.7                                                                              | 20.5       | 10.1                   | 13.4                    | 35.7                       |  |
| "                                                 | 23.7                                                                              | 28.8       | 14.8                   | 19.9                    | 46.5                       |  |
| "                                                 | 32.3                                                                              | 38.5       | 21.0                   | 28.7                    | 55.0                       |  |
| "                                                 | 42.5                                                                              | 49.9       | 29.3                   | 38.5                    | 65.9                       |  |
| "                                                 | 54.9                                                                              | 62.9       | 40.1                   | 51.5                    | 74.8                       |  |
| "                                                 | 70.5                                                                              | 78.0       | 56.3                   | 68.9                    | 81.3                       |  |
| Penengah (RM/ Bulan)<br><i>Median (RM/ Month)</i> | 7,017                                                                             | 6,559      | 8,886                  | 7,934                   | 5,040                      |  |
| Purata (RM/ Bulan)<br><i>Mean (RM/ Month)</i>     | 9,155                                                                             | 8,220      | 11,494                 | 9,841                   | 6,310                      |  |
| Pekali Gini<br><i>Gini Coefficient</i>            | 0.390                                                                             | 0.369      | 0.412                  | 0.380                   | 0.352                      |  |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 6.15: Peratusan Agihan Pendapatan Kumulatif, Penengah, Purata dan Pekali Gini mengikut Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
**Table 6.15: Cumulative Percentage of Income Share, Median, Mean and Gini Coefficient by Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)**

|                                            |     | 2024                                                                       |            |                 |                  |                     |
|--------------------------------------------|-----|----------------------------------------------------------------------------|------------|-----------------|------------------|---------------------|
| Kumpulan Isi Rumah<br>Household Group      |     | Bandar<br>Urban                                                            |            |                 |                  |                     |
|                                            |     | Peratus Agihan Pendapatan Kumulatif<br>Cumulative Per cent of Income Share |            |                 |                  |                     |
|                                            |     | Jumlah<br>Total                                                            | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| Terendah<br>Bottom                         | 10% | 1.5                                                                        | 1.6        | 1.3             | 1.8              | 2.9                 |
| "                                          | 20% | 4.1                                                                        | 4.6        | 3.2             | 4.3              | 9.2                 |
| "                                          | 30% | 7.9                                                                        | 9.0        | 6.0             | 7.8              | 15.3                |
| "                                          | 40% | 12.8                                                                       | 15.0       | 9.2             | 12.4             | 19.8                |
| "                                          | 50% | 19.1                                                                       | 22.5       | 13.7            | 18.7             | 30.6                |
| "                                          | 60% | 27.2                                                                       | 31.8       | 19.7            | 27.2             | 40.7                |
| "                                          | 70% | 37.6                                                                       | 43.7       | 27.9            | 37.2             | 55.4                |
| "                                          | 80% | 50.6                                                                       | 57.9       | 38.8            | 50.4             | 63.9                |
| "                                          | 90% | 67.2                                                                       | 74.6       | 55.1            | 68.0             | 73.3                |
| Penengah (RM/ Bulan)<br>Median (RM/ Month) |     | 8,139                                                                      | 7,711      | 9,212           | 8,233            | 6,638               |
| Purata (RM/ Bulan)<br>Mean (RM/ Month)     |     | 10,145                                                                     | 9,308      | 11,889          | 10,105           | 7,810               |
| Pekali Gini<br>Gini Coefficient            |     | 0.378                                                                      | 0.353      | 0.408           | 0.377            | 0.348               |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
**Note: Data is based on Malaysian Citizens**

**Sumber: Jabatan Perangkaan Malaysia**  
**Source: Department of Statistics Malaysia**

Jadual 6.15: Peratusan Agihan Pendapatan Kumulatif, Penengah, Purata dan Pekali Gini mengikut Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)  
Table 6.15: Cumulative Percentage of Income Share, Median, Mean and Gini Coefficient by Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)

| 2024                                       |                                                                            |            |                 |                  |                     |  |
|--------------------------------------------|----------------------------------------------------------------------------|------------|-----------------|------------------|---------------------|--|
| Kumpulan Isi Rumah<br>Household Group      | Luar Bandar<br>Rural                                                       |            |                 |                  |                     |  |
|                                            | Peratus Agihan Pendapatan Kumulatif<br>Cumulative Per cent of Income Share |            |                 |                  |                     |  |
|                                            | Jumlah<br>Total                                                            | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |  |
| Terendah<br>Bottom                         | 10%                                                                        | 8.3        | 7.8             | 6.6              | 9.0                 |  |
| "                                          | 20%                                                                        | 18.5       | 15.0            | 16.5             | 30.7                |  |
| "                                          | 30%                                                                        | 29.5       | 24.0            | 28.0             | 47.1                |  |
| "                                          | 40%                                                                        | 41.2       | 33.2            | 39.8             | 69.9                |  |
| "                                          | 50%                                                                        | 53.0       | 42.6            | 51.7             | 80.8                |  |
| "                                          | 60%                                                                        | 64.2       | 53.5            | 68.5             | 85.9                |  |
| "                                          | 70%                                                                        | 73.4       | 64.1            | 74.1             | 88.5                |  |
| "                                          | 80%                                                                        | 81.9       | 72.5            | 83.2             | 98.5                |  |
| "                                          | 90%                                                                        | 91.1       | 85.5            | 93.8             | 98.5                |  |
| Penengah (RM/ Bulan)<br>Median (RM/ Month) | 4,588                                                                      | 4,567      | 4,881           | 4,896            | 3,836               |  |
| Purata (RM/ Bulan)<br>Mean (RM/ Month)     | 5,669                                                                      | 5,620      | 6,286           | 5,755            | 4,460               |  |
| Pekali Gini<br>Gini Coefficient            | 0.344                                                                      | 0.342      | 0.374           | 0.314            | 0.261               |  |

Nota: Data adalah berdasarkan kepada Warganegara Malaysia

Note: Data is based on Malaysian Citizens

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

**Jadual 6.16: Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata mengikut Sijil Tertinggi Diperoleh Ketua Isi Rumah dan Kumpulan Etnik, Malaysia, 2019-2024**  
*Table 6.16: Median and Mean Monthly Household Gross Income by Highest Certificate Obtained of Head of Household and Ethnic Group, Malaysia, 2019-2024*

| Sijil Tertinggi Diperoleh<br>Highest Certificate Obtained | 2019               |            |                 |                  |                     |                 |            |                 |                  |                     |
|-----------------------------------------------------------|--------------------|------------|-----------------|------------------|---------------------|-----------------|------------|-----------------|------------------|---------------------|
|                                                           | Penengah<br>Median |            |                 |                  |                     | Purata<br>Mean  |            |                 |                  |                     |
|                                                           | Jumlah<br>Total    | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
|                                                           | (RM)               |            |                 |                  |                     |                 |            |                 |                  |                     |
|                                                           | Jumlah<br>Total    | 5,873      | 5,420           | 7,391            | 5,981               | 4,181           | 7,901      | 7,093           | 9,895            | 8,216               |
| Ijazah<br>Degree                                          | 12,051             | 11,386     | 13,398          | 13,155           | 10,854              | 14,939          | 13,870     | 16,822          | 15,939           | 11,993              |
| Diploma/ Sijil<br>Diploma/ Certificate                    | 7,771              | 7,212      | 9,608           | 7,915            | 7,080               | 9,256           | 8,408      | 11,679          | 9,692            | 8,128               |
| STPM<br>HSC                                               | 5,991              | 5,567      | 7,478           | 7,141            | 4,103               | 7,313           | 6,666      | 8,480           | 11,732           | 5,978               |
| SPM/ SPMV<br>MCE/ MCVE                                    | 5,447              | 5,077      | 6,929           | 5,674            | 4,392               | 6,786           | 6,070      | 8,863           | 6,931            | 5,648               |
| PMR/ SRP<br>LSAE/ LCE                                     | 4,348              | 3,932      | 5,671           | 4,625            | 3,830               | 5,612           | 4,762      | 7,383           | 5,961            | 4,873               |
| Tiada sijil<br>No certificate                             | 3,221              | 2,993      | 3,783           | 3,625            | 3,209               | 4,374           | 3,784      | 5,539           | 4,487            | 4,512               |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 6.16: Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata mengikut Sijil Tertinggi Diperoleh Ketua Isi Rumah dan Kumpulan Etnik, Malaysia, 2019-2024 (samb.)**  
**Table 6.16: Median and Mean Monthly Household Gross Income by Highest Certificate Obtained of Head of Household and Ethnic Group, Malaysia, 2019-2024 (cont'd)**

| 2022                                                      |                    |              |                 |                  |                     |                 |              |                 |                  |
|-----------------------------------------------------------|--------------------|--------------|-----------------|------------------|---------------------|-----------------|--------------|-----------------|------------------|
| Sijil Tertinggi Diperoleh<br>Highest Certificate Obtained | Penengah<br>Median |              |                 |                  |                     | Purata<br>Mean  |              |                 |                  |
|                                                           | Jumlah<br>Total    | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total | Bumiputera   | Cina<br>Chinese | India<br>Indians |
|                                                           | (RM)               |              |                 |                  |                     |                 |              |                 |                  |
| <b>Jumlah<br/>Total</b>                                   | <b>6,338</b>       | <b>5,793</b> | <b>8,167</b>    | <b>6,627</b>     | <b>4,339</b>        | <b>8,479</b>    | <b>7,599</b> | <b>10,656</b>   | <b>8,950</b>     |
| <b>Lain-lain<br/>Others</b>                               | 12,382             | 11,796       | 13,581          | 12,001           | 10,481              | 15,470          | 14,305       | 17,271          | 16,268           |
| <b>Diploma/ Sijil<br/>Diploma/ Certificate</b>            | 8,256              | 7,767        | 10,206          | 8,307            | 6,876               | 9,667           | 8,964        | 11,814          | 9,408            |
| <b>STPM<br/>HSC</b>                                       | 6,208              | 5,751        | 7,998           | 5,367            | 6,534               | 7,780           | 7,020        | 10,629          | 6,795            |
| <b>SPM/ SPMV<br/>MCE/ MCVE</b>                            | 5,557              | 5,191        | 6,868           | 5,938            | 4,438               | 6,816           | 6,222        | 8,546           | 7,279            |
| <b>PMR/ SRP<br/>LSAE/ LCE</b>                             | 4,483              | 4,146        | 5,578           | 5,026            | 3,225               | 5,673           | 4,961        | 7,119           | 6,483            |
| <b>Tiada sijil<br/>No certificate</b>                     | 3,419              | 3,248        | 3,828           | 3,811            | 3,702               | 4,488           | 4,032        | 5,536           | 4,760            |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 6.16: Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata mengikut Sijil Tertinggi Diperoleh Ketua Isi Rumah dan Kumpulan Etnik, Malaysia, 2019-2024 (samb.)**  
*Table 6.16: Median and Mean Monthly Household Gross Income by Highest Certificate Obtained of Head of Household and Ethnic Group, Malaysia, 2019-2024 (cont'd)*

| Sijil Tertinggi Diperoleh<br><i>Highest Certificate Obtained</i> | 2024                      |            |                        |                         |                            |                        |            |                        |                         |                            |
|------------------------------------------------------------------|---------------------------|------------|------------------------|-------------------------|----------------------------|------------------------|------------|------------------------|-------------------------|----------------------------|
|                                                                  | Penengah<br><i>Median</i> |            |                        |                         |                            | Purata<br><i>Mean</i>  |            |                        |                         |                            |
|                                                                  | Jumlah<br><i>Total</i>    | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> | Lain-lain<br><i>Others</i> | Jumlah<br><i>Total</i> | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> | Lain-lain<br><i>Others</i> |
|                                                                  | (RM)                      |            |                        |                         |                            |                        |            |                        |                         |                            |
|                                                                  | Jumlah<br><i>Total</i>    | 7,017      | 6,559                  | 8,886                   | 7,934                      | 5,040                  | 9,155      | 8,220                  | 11,494                  | 6,310                      |
| Ijazah<br><i>Degree</i>                                          | 12,737                    | 11,912     | 14,154                 | 12,947                  | 12,532                     | 15,951                 | 14,676     | 18,017                 | 16,876                  | 13,090                     |
| Diploma/ Sijil<br><i>Diploma/ Certificate</i>                    | 9,103                     | 8,600      | 10,818                 | 9,758                   | 7,980                      | 10,492                 | 9,522      | 13,417                 | 10,762                  | 9,033                      |
| STPM<br><i>HSC</i>                                               | 7,013                     | 6,604      | 8,670                  | 7,636                   | 6,638                      | 8,595                  | 7,876      | 10,737                 | 9,926                   | 6,581                      |
| SPM/ SPMV<br><i>MCE/ MCVE</i>                                    | 6,208                     | 5,773      | 7,503                  | 7,225                   | 5,518                      | 7,482                  | 6,826      | 9,310                  | 8,500                   | 6,366                      |
| PMR/ SRP<br><i>LSAE/ LCE</i>                                     | 4,798                     | 4,471      | 5,463                  | 5,797                   | 3,757                      | 6,160                  | 5,457      | 7,553                  | 7,148                   | 4,981                      |
| Tiada sijil<br><i>No certificate</i>                             | 3,658                     | 3,469      | 3,981                  | 4,137                   | 3,760                      | 4,898                  | 4,407      | 5,839                  | 5,548                   | 4,176                      |

**Nota: Data berdasarkan kepada Warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 6.17: Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata mengikut Pekerjaan Ketua Isi Rumah dan Kumpulan Etnik, Malaysia, 2019-2024**  
**Table 6.17: Median and Mean Monthly Household Gross Income by Occupation of Head of Household and Ethnic Group, Malaysia, 2019-2024**

| Pekerjaan<br>Occupation                                                                                 | 2019               |            |                 |                  |                     |                 |            |                 |                  |                     |
|---------------------------------------------------------------------------------------------------------|--------------------|------------|-----------------|------------------|---------------------|-----------------|------------|-----------------|------------------|---------------------|
|                                                                                                         | Penengah<br>Median |            |                 |                  |                     | Purata<br>Mean  |            |                 |                  |                     |
|                                                                                                         | Jumlah<br>Total    | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| (RM)                                                                                                    |                    |            |                 |                  |                     |                 |            |                 |                  |                     |
| Jumlah/ Total                                                                                           | 5,873              | 5,420      | 7,391           | 5,981            | 4,181               | 7,901           | 7,093      | 9,895           | 8,216            | 5,933               |
| Pengurus<br>Managers                                                                                    | 12,898             | 11,397     | 14,069          | 12,994           | 12,898              | 17,078          | 15,333     | 18,443          | 17,609           | 16,572              |
| Profesional<br>Professionals                                                                            | 10,974             | 10,490     | 11,978          | 11,813           | 9,474               | 12,721          | 12,113     | 14,061          | 13,657           | 11,674              |
| Juruteknik dan profesional bersekutu<br>Technician and associate professionals                          | 7,454              | 6,920      | 8,981           | 7,290            | 6,479               | 8,835           | 8,059      | 10,644          | 8,735            | 6,873               |
| Pekerja sokongan perkeranian<br>Clerical support workers                                                | 6,282              | 6,183      | 6,803           | 6,200            | 4,807               | 7,026           | 6,885      | 7,632           | 6,701            | 5,200               |
| Pekerja perkhidmatan dan jualan<br>Service and sales workers                                            | 5,098              | 4,882      | 6,004           | 4,825            | 4,313               | 6,201           | 5,820      | 7,375           | 6,183            | 4,987               |
| Pekerja mahir pertanian, perhutanan dan perikanan<br>Skilled agricultural, forestry and fishery workers | 3,546              | 3,368      | 4,931           | 4,224            | 3,770               | 4,453           | 4,131      | 6,147           | 6,381            | 4,547               |
| Pekerja kemahiran dan pekerja<br>pertukangan yang berkaitan<br>Craft and related trades workers         | 5,105              | 4,472      | 6,198           | 5,773            | 3,296               | 6,445           | 5,631      | 7,757           | 7,275            | 4,042               |
| Operator mesin dan loji, dan pemasangan<br>Plant and machine-operators and assemblers                   | 5,244              | 5,099      | 6,279           | 5,249            | 3,710               | 6,077           | 5,844      | 7,268           | 6,159            | 4,145               |
| Pekerja asas<br>Elementary occupations                                                                  | 3,738              | 3,633      | 4,294           | 4,259            | 3,413               | 4,617           | 4,380      | 5,841           | 5,105            | 3,926               |
| Pekerjaan yang tidak<br>dikelaskan di mana-mana<br>Occupation not elsewhere classified                  | 3,059              | 3,035      | 3,111           | 2,948            | 2,982               | 4,166           | 4,219      | 4,124           | 3,990            | 3,789               |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**

**Note: Data is based on Malaysian Citizens**

**Sumber: Jabatan Perangkaan Malaysia**

**Source: Department of Statistics Malaysia**

Jadual 6.17: Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata mengikut Pekerjaan Ketua Isi Rumah dan Kumpulan Etnik, Malaysia, 2019-2024 (samb.)  
Table 6.17: Median and Mean Monthly Household Gross Income by Occupation of Head of Household and Ethnic Group, Malaysia, 2019-2024 (cont'd)

| Pekerjaan<br>Occupation                                                                                 | 2022               |            |                 |                  |                     |                 |                 |
|---------------------------------------------------------------------------------------------------------|--------------------|------------|-----------------|------------------|---------------------|-----------------|-----------------|
|                                                                                                         | Penengah<br>Median |            |                 |                  | Purata<br>Mean      |                 |                 |
|                                                                                                         | Jumlah<br>Total    | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total | Jumlah<br>Total |
| (RM)                                                                                                    |                    |            |                 |                  |                     |                 |                 |
| Jumlah/ Total                                                                                           | 6,338              | 5,793      | 8,167           | 6,627            | 4,339               | 8,479           | 5,960           |
| Pengurus<br>Managers                                                                                    | 12,943             | 11,507     | 14,111          | 12,944           | 10,448              | 17,073          | 11,429          |
| Profesional<br>Professionals                                                                            | 11,514             | 11,172     | 12,220          | 11,291           | 11,746              | 13,556          | 12,635          |
| Juruteknik dan profesional bersekutu<br>Technician and associate professionals                          | 8,075              | 7,674      | 9,331           | 7,434            | 5,757               | 9,318           | 7,284           |
| Pekerja sokongan perkeranian<br>Clerical support workers                                                | 6,323              | 6,272      | 6,655           | 6,271            | 6,876               | 7,292           | 6,818           |
| Pekerja perkhidmatan dan jualan<br>Service and sales workers                                            | 5,327              | 5,138      | 6,219           | 5,304            | 4,456               | 6,518           | 6,296           |
| Pekerja mahir pertanian, perhutanan dan perikanan<br>Skilled agricultural, forestry and fishery workers | 4,210              | 4,043      | 5,893           | 4,938            | 4,339               | 5,159           | 4,924           |
| Pekerja kemahiran dan pekerja pertukangan yang berkaitan<br>Craft and related trades workers            | 5,269              | 4,803      | 6,414           | 5,366            | 3,535               | 6,410           | 4,098           |
| Operator mesin dan loji, dan pemasang<br>Plant and machine-operators and assemblers                     | 5,656              | 5,437      | 6,400           | 6,214            | 5,608               | 6,595           | 7,172           |
| Pekerja asas<br>Elementary occupations                                                                  | 4,116              | 4,032      | 4,770           | 4,370            | 3,881               | 4,970           | 4,047           |
| Pekerjaan yang tidak dikelaskan di mana-mana<br>Occupation not elsewhere classified                     | 3,248              | 3,278      | 3,232           | 3,242            | 2,650               | 4,361           | 4,168           |

Nota: Data adalah berdasarkan kepada Warganegara Malaysia

Note: Data is based on Malaysian Citizens

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Jadual 6.17: Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata mengikut Pekerjaan Ketua Isi Rumah dan Kumpulan Etnik, Malaysia, 2019-2024 (samb.)  
Table 6.17: Median and Mean Monthly Household Gross Income by Occupation of Head of Household and Ethnic Group, Malaysia, 2019-2024 (cont'd)

| Pekerjaan<br>Occupation                                                                                 | 2024               |            |                 |                  |                     |                 |            |                 |                  |                     |
|---------------------------------------------------------------------------------------------------------|--------------------|------------|-----------------|------------------|---------------------|-----------------|------------|-----------------|------------------|---------------------|
|                                                                                                         | Penengah<br>Median |            |                 |                  |                     | Purata<br>Mean  |            |                 |                  |                     |
|                                                                                                         | Jumlah<br>Total    | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
|                                                                                                         | (RM)               |            |                 |                  |                     |                 |            |                 |                  |                     |
| Jumlah/ Total                                                                                           | 7,017              | 6,559      | 8,886           | 7,934            | 5,040               | 9,155           | 8,220      | 11,494          | 9,841            | 6,310               |
| Pengurus<br>Managers                                                                                    | 13,590             | 12,091     | 15,162          | 13,433           | 9,336               | 18,632          | 16,622     | 20,661          | 18,706           | 11,133              |
| Profesional<br>Professionals                                                                            | 12,118             | 11,350     | 13,260          | 11,499           | 12,532              | 13,998          | 13,233     | 15,289          | 14,578           | 12,409              |
| Juruteknik dan profesional bersekutu<br>Technician and associate professionals                          | 8,977              | 8,605      | 10,207          | 9,389            | 9,681               | 10,168          | 9,438      | 12,081          | 10,294           | 10,532              |
| Pekerja sokongan perkeranian<br>Clerical support workers                                                | 6,961              | 6,919      | 7,040           | 7,278            | 7,832               | 8,076           | 7,892      | 8,500           | 8,749            | 8,171               |
| Pekerja perkhidmatan dan jualan<br>Service and sales workers                                            | 5,961              | 5,699      | 6,961           | 6,759            | 3,791               | 7,197           | 6,824      | 8,370           | 7,836            | 4,955               |
| Pekerja mahir pertanian, perhutanan dan perikanan<br>Skilled agricultural, forestry and fishery workers | 4,614              | 4,478      | 5,874           | 6,062            | 4,374               | 5,574           | 5,355      | 7,080           | 7,443            | 4,264               |
| Pekerja kemahiran dan pekerja<br>pertukangan yang berkaitan<br>Craft and related trades workers         | 6,026              | 5,613      | 7,108           | 6,100            | 5,447               | 7,245           | 6,569      | 8,810           | 7,083            | 6,790               |
| Operator mesin dan loji, dan pemasang<br>Plant and machine-operators and assemblers                     | 6,661              | 6,450      | 7,563           | 7,455            | 4,700               | 7,643           | 7,268      | 8,782           | 8,479            | 5,526               |
| Pekerja asas<br>Elementary occupations                                                                  | 4,443              | 4,309      | 5,247           | 5,159            | 3,959               | 5,434           | 5,145      | 6,976           | 6,767            | 5,102               |
| Pekerjaan yang tidak<br>dikelaskan di mana-mana<br>Occupation not elsewhere classified                  | 3,629              | 3,752      | 3,509           | 3,319            | 3,342               | 5,031           | 5,274      | 4,631           | 4,839            | 3,763               |

**Nota:** Data adalah berdasarkan kepada Warganegara Malaysia  
*Note:* Data is based on Malaysian Citizens  
**Sumber:** Jabatan Perangkaan Malaysia  
*Source:* Department of Statistics Malaysia

**Jadual 6.18: Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata mengikut Industri Ketua Isi Rumah dan Kumpulan Etnik, Malaysia, 2019-2024**  
**Table 6.18: Median and Mean Monthly Household Gross Income by Industry of Head of Household and Ethnic Group, Malaysia, 2019-2024**

| Industri<br>Industry                                                                                                                    | 2019               |            |                 |                  |                     |                 |            |                 |                  |                     |
|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------|-----------------|------------------|---------------------|-----------------|------------|-----------------|------------------|---------------------|
|                                                                                                                                         | Penengah<br>Median |            |                 |                  |                     | Purata<br>Mean  |            |                 |                  |                     |
|                                                                                                                                         | Jumlah<br>Total    | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
|                                                                                                                                         | (RM)               |            |                 |                  |                     |                 |            |                 |                  |                     |
| Jumlah/ Total                                                                                                                           | 5,873              | 5,420      | 7,391           | 5,981            | 4,181               | 7,901           | 7,093      | 9,895           | 8,216            | 5,933               |
| Pertanian, perhutanan dan perikanan<br>Agriculture, forestry and fishing                                                                | 3,544              | 3,348      | 5,080           | 4,127            | 3,802               | 4,612           | 4,211      | 6,712           | 5,643            | 4,618               |
| Perlombongan dan pengkuarian<br>Mining and quarrying                                                                                    | 8,840              | 8,457      | 15,103          | 8,497            | 3,411               | 13,269          | 12,582     | 20,101          | 10,412           | 4,942               |
| Pembuatan<br>Manufacturing                                                                                                              | 6,406              | 5,687      | 8,443           | 6,275            | 4,303               | 8,148           | 6,990      | 10,741          | 7,774            | 5,876               |
| Pembinaan<br>Construction                                                                                                               | 6,213              | 5,190      | 8,385           | 7,604            | 3,817               | 8,595           | 7,181      | 11,108          | 10,447           | 4,869               |
| Perkhidmatan<br>Services                                                                                                                | 6,962              | 6,403      | 8,700           | 6,629            | 4,530               | 9,092           | 8,132      | 11,307          | 9,016            | 6,523               |
| Bekalan elektrik, gas, wap dan pendingin udara<br>Electricity, gas, steam and air conditioning supply                                   | 7,786              | 7,507      | 12,351          | 6,504            | 9,840               | 10,097          | 9,676      | 14,504          | 9,353            | 10,367              |
| Bekalan air; pembentukan, pengurusan sisa dan aktiviti pemulihan<br>Water supply; sewerage, waste management and remediation activities | 5,761              | 5,343      | 7,749           | 6,461            | 3,604               | 7,022           | 6,465      | 9,633           | 6,544            | 3,604               |

**Nota/Notes :**

- Klasifikasi industri berdasarkan Piawaian Klasifikasi Industri Malaysia (MSIC) 2008**  
*Industry classification is based on Malaysia Standard Industrial Classification (MSIC) 2008*
- Data adalah berdasarkan kepada Warganegara Malaysia**  
*Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**  
**Source: Department of Statistics Malaysia**

Jadual 6.18: Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata mengikut Industri Ketua Isi Rumah dan Kumpulan Etnik, Malaysia, 2019-2024 (samb.)

Table 6.18: Median and Mean Monthly Household Gross Income by Industry of Head of Household and Ethnic Group, Malaysia, 2019-2024 (cont'd)

| Industri<br>Industry                                                                                                                                            | 2019               |            |                 |                  |                     |                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------|-----------------|------------------|---------------------|-----------------|
|                                                                                                                                                                 | Penengah<br>Median |            |                 | Purata<br>Mean   |                     |                 |
|                                                                                                                                                                 | Jumlah<br>Total    | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total |
| (RM)                                                                                                                                                            |                    |            |                 |                  |                     |                 |
| <b>Perdagangan borong dan runcit; pembaikan kenderaan bermotor dan motosikal</b><br><i>Wholesale and retail trade; repair of motor vehicles and motorcycles</i> | 6,393              | 5,322      | 8,052           | 6,090            | 4,055               | 8,509           |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 6,848           |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 10,610          |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 8,080           |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 6,030           |
| <b>Pengangkutan dan penyimpanan</b><br><i>Transportation and storage</i>                                                                                        | 5,981              | 5,768      | 7,373           | 6,059            | 4,103               | 7,620           |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 7,994           |
| <b>Penginapan dan aktiviti perkhidmatan makanan dan minuman</b><br><i>Accommodation and food and beverages service activities</i>                               | 5,589              | 5,219      | 6,777           | 5,955            | 4,025               | 7,173           |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 6,529           |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 7,807           |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 5,178           |
| <b>Maklumat dan komunikasi</b><br><i>Information and communication</i>                                                                                          | 10,531             | 9,400      | 12,285          | 11,435           | 6,479               | 13,125          |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 12,521          |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 14,272          |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 12,736          |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 5,376           |
| <b>Aktiviti kewangan dan insurans/ takaful</b><br><i>Financial and insurance/ takaful activities</i>                                                            | 11,127             | 10,476     | 11,896          | 10,478           | 10,166              | 13,599          |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 12,638          |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 15,142          |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 12,741          |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 11,688          |
| <b>Aktiviti hartanah</b><br><i>Real estate activities</i>                                                                                                       | 11,157             | 10,286     | 12,258          | 8,150            | 10,365              | 14,801          |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 13,295          |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 16,342          |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 10,980          |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 8,776           |
| <b>Aktiviti profesional, saintifik dan teknikal</b><br><i>Professional, scientific and technical activities</i>                                                 | 10,526             | 9,106      | 12,130          | 12,391           | 7,442               | 13,386          |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 11,744          |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 14,998          |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 16,036          |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 9,891           |
| <b>Aktiviti pentadbiran dan khidmat sokongan</b><br><i>Administrative and support service activities</i>                                                        | 4,737              | 4,515      | 8,511           | 4,636            | 3,568               | 6,508           |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 5,863           |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 11,137          |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 6,193           |
|                                                                                                                                                                 |                    |            |                 |                  |                     | 5,228           |

Nota/Notes :

- Klasifikasi industri berdasarkan Piawaian Klasifikasi Industri Malaysia (MSIC) 2008**  
*Industry classification is based on Malaysia Standard Industrial Classification (MSIC) 2008*
- Data adalah berdasarkan kepada Warganegara Malaysia**  
*Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.18: Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata mengikut Industri Ketua Isi Rumah dan Kumpulan Etnik, Malaysia, 2019-2024 (samb.)**  
*Table 6.18: Median and Mean Monthly Household Gross Income by Industry of Head of Household and Ethnic Group, Malaysia, 2019-2024 (cont'd)*

| Industri<br>Industry                                                                                                                                                                                                                                                              | 2019               |            |                 |                  |                     |                 |            |                 |                  |                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------|-----------------|------------------|---------------------|-----------------|------------|-----------------|------------------|---------------------|
|                                                                                                                                                                                                                                                                                   | Penengah<br>Median |            |                 |                  |                     | Purata<br>Mean  |            |                 |                  |                     |
|                                                                                                                                                                                                                                                                                   | Jumlah<br>Total    | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
|                                                                                                                                                                                                                                                                                   | (RM)               |            |                 |                  |                     |                 |            |                 |                  |                     |
| Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib<br>Public administration and defence; compulsory social security                                                                                                                                               | 6,830              | 6,812      | 9,044           | 6,623            | 6,810               | 8,167           | 8,022      | 11,421          | 9,511            | 9,824               |
| Pendidikan<br>Education                                                                                                                                                                                                                                                           | 9,438              | 9,548      | 9,032           | 8,003            | 9,474               | 10,378          | 10,435     | 10,248          | 9,873            | 9,660               |
| Aktiviti kesihatan kemanusiaan dan kerja sosial<br>Human health and social work activities                                                                                                                                                                                        | 6,986              | 6,479      | 10,126          | 8,386            | 10,231              | 9,424           | 8,118      | 14,039          | 11,799           | 10,157              |
| Kesenian, hiburan dan rekreasi<br>Arts, entertainment and recreation                                                                                                                                                                                                              | 6,717              | 6,424      | 8,075           | 6,878            | 3,508               | 8,795           | 8,149      | 10,830          | 7,243            | 3,508               |
| Aktiviti perkhidmatan lain<br>Other service activities                                                                                                                                                                                                                            | 6,026              | 5,360      | 6,973           | 5,556            | 2,790               | 7,421           | 6,620      | 8,454           | 6,865            | 5,179               |
| Aktiviti isi rumah sebagai majikan; aktiviti mengeluarkan barangan dan perkhidmatan yang tidak dapat dibezakan oleh isi rumah untuk kegunaan sendiri<br>Activities of households as employers; undifferentiated goods and services producing activities of households for own use | 3,944              | 4,438      | 2,767           | 4,390            | 3,413               | 5,085           | 5,090      | 4,738           | 5,798            | 6,235               |
| Organisasi dan badan di luar wilayah<br>Extra-territorial organisations and bodies                                                                                                                                                                                                | 7,112              | 5,052      | 0               | 16,646           | 0                   | 9,431           | 7,950      | 0               | 16,646           | 0                   |
| Industri yang tidak dikelaskan di mana-mana<br>Industry not elsewhere classified                                                                                                                                                                                                  | 3,059              | 3,035      | 3,111           | 2,948            | 2,982               | 4,166           | 4,219      | 4,124           | 3,990            | 3,789               |

Nota/Notes :

- Klasifikasi industri berdasarkan Piawaian Klasifikasi Industri Malaysia (MSIC) 2008**  
*Industry classification is based on Malaysia Standard Industrial Classification (MSIC) 2008*
- Data adalah berdasarkan kepada Warganegara Malaysia**  
*Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

Jadual 6.18: Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata mengikut Industri Ketua Isi Rumah dan Kumpulan Etnik, Malaysia, 2019-2024 (samb.)

Table 6.18: Median and Mean Monthly Household Gross Income by Industry of Head of Household and Ethnic Group, Malaysia, 2019-2024 (cont'd)

| Industri<br>Industry                                                                                                                       | 2022               |            |                 |                  |                     |                 |            |                 |                  |                     |
|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------|-----------------|------------------|---------------------|-----------------|------------|-----------------|------------------|---------------------|
|                                                                                                                                            | Penengah<br>Median |            |                 |                  |                     | Purata<br>Mean  |            |                 |                  |                     |
|                                                                                                                                            | Jumlah<br>Total    | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
|                                                                                                                                            | (RM)               |            |                 |                  |                     |                 |            |                 |                  |                     |
| Jumlah/ Total                                                                                                                              | 6,338              | 5,793      | 8,167           | 6,627            | 4,339               | 8,479           | 7,599      | 10,656          | 8,950            | 5,960               |
| Pertanian, perhutanan dan perikanan<br>Agriculture, forestry and fishing                                                                   | 4,121              | 3,936      | 5,982           | 4,482            | 4,258               | 5,210           | 4,825      | 7,617           | 6,132            | 4,837               |
| Perombongan dan pengkuarian<br>Mining and quarrying                                                                                        | 8,794              | 8,381      | 11,309          | 9,765            | 3,938               | 12,494          | 11,863     | 17,347          | 13,288           | 5,811               |
| Pembuatan<br>Manufacturing                                                                                                                 | 7,163              | 6,305      | 9,372           | 7,105            | 4,775               | 9,006           | 7,791      | 11,718          | 8,625            | 6,613               |
| Pembinaan<br>Construction                                                                                                                  | 6,725              | 5,625      | 9,620           | 7,671            | 3,301               | 9,146           | 7,693      | 12,349          | 9,962            | 5,144               |
| Perkhidmatan<br>Services                                                                                                                   | 7,487              | 6,749      | 9,473           | 7,465            | 5,308               | 9,813           | 8,765      | 12,120          | 9,982            | 7,446               |
| Bekalan elektrik, gas, wap dan pendingin udara<br>Electricity, gas, steam and air conditioning supply                                      | 7,645              | 7,508      | 11,732          | 7,486            | 0                   | 9,223           | 9,020      | 11,768          | 9,001            | 0                   |
| Bekalan air; pembentukan, pengurusan sisa dan aktiviti pemuliharaan<br>Water supply; sewerage, waste management and remediation activities | 6,019              | 5,771      | 8,613           | 5,971            | 2,572               | 7,784           | 7,212      | 10,118          | 8,033            | 2,572               |

Nota/Notes :

1. Klasifikasi industri berdasarkan Piawaian Klasifikasi Industri Malaysia (MSIC) 2008  
Industry classification is based on Malaysia Standard Industrial Classification (MSIC) 2008
2. Data adalah berdasarkan kepada Warganegara Malaysia  
Data is based on Malaysian Citizens

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

Jadual 6.18: Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata mengikut Industri Ketua Isi Rumah dan Kumpulan Etnik, Malaysia, 2019-2024 (samb.)

Table 6.18: Median and Mean Monthly Household Gross Income by Industry of Head of Household and Ethnic Group, Malaysia, 2019-2024 (cont'd)

| Industri<br>Industry                                                                                                                             | 2022               |            |                 |                  |                     |                 |            |                 |                  |                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------|-----------------|------------------|---------------------|-----------------|------------|-----------------|------------------|---------------------|
|                                                                                                                                                  | Penengah<br>Median |            |                 |                  |                     | Purata<br>Mean  |            |                 |                  |                     |
|                                                                                                                                                  | Jumlah<br>Total    | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
|                                                                                                                                                  | (RM)               |            |                 |                  |                     |                 |            |                 |                  |                     |
| Perdagangan borong dan runcit; pembaikan kenderaan bermotor dan motosikal<br>Wholesale and retail trade; repair of motor vehiclesand motorcycles | 6,540              | 5,512      | 8,523           | 6,197            | 4,998               | 8,825           | 7,420      | 10,833          | 8,075            | 6,129               |
| Pengangkutan dan penyimpanan<br>Transportation and storage                                                                                       | 6,700              | 6,327      | 8,339           | 7,027            | 6,538               | 8,530           | 7,884      | 10,963          | 8,741            | 7,019               |
| Penginapan dan aktiviti perkhidmatan makanan dan minuman<br>Accommodation and food and beverages service activities                              | 5,903              | 5,490      | 7,089           | 6,511            | 7,704               | 7,752           | 6,926      | 9,704           | 8,091            | 11,225              |
| Maklumat dan komunikasi<br>Information and communication                                                                                         | 11,709             | 10,841     | 13,038          | 11,079           | 22,541              | 14,001          | 12,961     | 15,577          | 13,449           | 23,220              |
| Aktiviti kewangan dan insurans/ takaful<br>Financial and insurance/ takatul activities                                                           | 11,504             | 11,333     | 12,181          | 11,215           | 5,333               | 14,594          | 13,703     | 15,976          | 13,739           | 5,333               |
| Aktiviti hartanah<br>Real estate activities                                                                                                      | 11,792             | 10,981     | 12,492          | 11,405           | 0                   | 16,531          | 15,002     | 15,415          | 36,334           | 0                   |
| Aktiviti profesional, saintifik dan teknikal<br>Professional, scientific and technical activities                                                | 11,028             | 9,329      | 12,921          | 10,519           | 17,964              | 13,727          | 11,997     | 15,745          | 14,828           | 15,653              |
| Aktiviti pentadbiran dan khidmat sokongan<br>Administrative and support service activities                                                       | 5,023              | 4,673      | 8,542           | 5,203            | 4,120               | 6,739           | 6,082      | 10,781          | 6,809            | 5,691               |

Nota/Notes :

1. Klasifikasi industri berdasarkan Piawaian Klasifikasi Industri Malaysia (MSIC) 2008  
Industry classification is based on Malaysia Standard Industrial Classification (MSIC) 2008

2. Data adalah berdasarkan kepada Warganegara Malaysia  
Data is based on Malaysian Citizens

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

**Jadual 6.18: Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata mengikut Industri Ketua Isi Rumah dan Kumpulan Etnik, Malaysia, 2019-2024 (samb.)**  
*Table 6.18: Median and Mean Monthly Household Gross Income by Industry of Head of Household and Ethnic Group, Malaysia, 2019-2024 (cont'd)*

| Industri<br>Industry                                                                                                                                                                                                                                                              | 2022               |            |                 |                  |                     |                 |            |                 |                  |                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------|-----------------|------------------|---------------------|-----------------|------------|-----------------|------------------|---------------------|
|                                                                                                                                                                                                                                                                                   | Penengah<br>Median |            |                 |                  |                     | Purata<br>Mean  |            |                 |                  |                     |
|                                                                                                                                                                                                                                                                                   | Jumlah<br>Total    | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
|                                                                                                                                                                                                                                                                                   | (RM)               |            |                 |                  |                     |                 |            |                 |                  |                     |
| Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib<br>Public administration and defence; compulsory social security                                                                                                                                               | 7,206              | 7,085      | 11,315          | 7,217            | 6,534               | 8,504           | 8,276      | 13,151          | 9,984            | 7,604               |
| Pendidikan<br>Education                                                                                                                                                                                                                                                           | 9,804              | 9,889      | 9,434           | 8,911            | 8,829               | 10,882          | 10,952     | 10,795          | 10,089           | 8,222               |
| Aktiviti kesihatan kemanusiaan dan kerja sosial<br>Human health and social work activities                                                                                                                                                                                        | 7,728              | 7,025      | 11,286          | 9,372            | 3,275               | 10,927          | 8,967      | 17,341          | 13,468           | 3,040               |
| Kesenian, hiburan dan rekreasi<br>Arts, entertainment and recreation                                                                                                                                                                                                              | 8,528              | 7,581      | 10,290          | 9,386            | 3,140               | 9,900           | 9,132      | 12,547          | 9,976            | 3,140               |
| Aktiviti perkhidmatan lain<br>Other service activities                                                                                                                                                                                                                            | 5,920              | 5,108      | 6,873           | 5,833            | 3,988               | 7,569           | 6,894      | 8,679           | 6,939            | 4,099               |
| Aktiviti isi rumah sebagai majikan; aktiviti mengeluarkan barangan dan perkhidmatan yang tidak dapat dibezakan oleh isi rumah untuk kegunaan sendiri<br>Activities of households as employers; undifferentiated goods and services producing activities of households for own use | 3,776              | 3,793      | 3,425           | 3,044            | 4,155               | 4,870           | 4,678      | 7,085           | 4,193            | 4,155               |
| Organisasi dan badan di luar wilayah<br>Extra-territorial organisations and bodies                                                                                                                                                                                                | 5,418              | 4,595      | 0               | 17,763           | 0                   | 8,602           | 7,065      | 0               | 17,763           | 0                   |
| Industri yang tidak dikelaskan di mana-mana<br>Industry not elsewhere classified                                                                                                                                                                                                  | 3,248              | 3,278      | 3,232           | 3,242            | 2,650               | 4,361           | 4,438      | 4,229           | 4,306            | 4,168               |

**Nota/Notes :**  
**1. Klasifikasi industri berdasarkan Piawaian Klasifikasi Industri Malaysia (MSIC) 2008**  
*Industry classification is based on Malaysia Standard Industrial Classification (MSIC) 2008*  
**2. Data adalah berdasarkan kepada Warganegara Malaysia**  
*Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

Jadual 6.18: Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata mengikut Industri Ketua Isi Rumah dan Kumpulan Etnik, Malaysia, 2019-2024 (samb.)

Table 6.18: Median and Mean Monthly Household Gross Income by Industry of Head of Household and Ethnic Group, Malaysia, 2019-2024 (cont'd)

| Industri<br>Industry                                                                                                                    | 2024               |            |                 |                  |                     |                 |            |                 |
|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------|-----------------|------------------|---------------------|-----------------|------------|-----------------|
|                                                                                                                                         | Penengah<br>Median |            |                 |                  | Purata<br>Mean      |                 |            |                 |
|                                                                                                                                         | Jumlah<br>Total    | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total | Bumiputera | Cina<br>Chinese |
|                                                                                                                                         | (RM)               |            |                 |                  |                     |                 |            |                 |
| Jumlah/ Total                                                                                                                           | 7,017              | 6,559      | 8,886           | 7,934            | 5,040               | 9,155           | 8,220      | 11,494          |
| 6,310                                                                                                                                   |                    |            |                 |                  |                     |                 |            |                 |
| Pertanian, perhutanan dan perikanan<br>Agriculture, forestry and fishing                                                                | 4,541              | 4,380      | 6,096           | 5,218            | 3,836               | 5,629           | 5,310      | 7,798           |
| 4,090                                                                                                                                   |                    |            |                 |                  |                     |                 |            |                 |
| Perlombongan dan pengkuarian<br>Mining and quarrying                                                                                    | 9,715              | 9,715      | 9,189           | 12,235           | 6,966               | 12,304          | 12,459     | 11,657          |
| 6,966                                                                                                                                   |                    |            |                 |                  |                     |                 |            |                 |
| Pembuatan<br>Manufacturing                                                                                                              | 8,154              | 7,381      | 10,278          | 8,545            | 8,701               | 9,896           | 8,741      | 12,663          |
| 9,288                                                                                                                                   |                    |            |                 |                  |                     |                 |            |                 |
| Pembinaan<br>Construction                                                                                                               | 7,746              | 6,743      | 10,209          | 9,804            | 6,557               | 9,868           | 8,714      | 12,561          |
| 6,764                                                                                                                                   |                    |            |                 |                  |                     |                 |            |                 |
| Perkhidmatan<br>Services                                                                                                                |                    |            |                 |                  |                     |                 |            |                 |
| Bekalan elektrik, gas, wap dan pendingin udara<br>Electricity, gas, steam and air conditioning supply                                   | 9,194              | 8,756      | 11,224          | 9,080            | -                   | 10,611          | 10,231     | 14,288          |
| 10,157                                                                                                                                  |                    |            |                 |                  |                     |                 |            |                 |
| Bekalan air; pembentukan, pengurusan sisa dan aktiviti pemulihan<br>Water supply; sewerage, waste management and remediation activities | 6,954              | 6,879      | 6,550           | 7,860            | -                   | 9,160           | 9,551      | 8,263           |
| 7,904                                                                                                                                   |                    |            |                 |                  |                     |                 |            |                 |

Nota/Notes :

1. Klasifikasi industri berdasarkan Piawaian Klasifikasi Industri Malaysia (MSIC) 2008  
Industry classification is based on Malaysia Standard Industrial Classification (MSIC) 2008
2. Data adalah berdasarkan kepada Warganegara Malaysia  
Data is based on Malaysian Citizens

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

**Jadual 6.18: Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata mengikut Industri Ketua Isi Rumah dan Kumpulan Etnik, Malaysia, 2019-2024 (samb.)**  
*Table 6.18: Median and Mean Monthly Household Gross Income by Industry of Head of Household and Ethnic Group, Malaysia, 2019-2024 (cont'd)*

| Industri<br><i>Industry</i>                                                                                                                                    | 2024                      |            |                        |                         |                            |                        |            |                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------|------------------------|-------------------------|----------------------------|------------------------|------------|------------------------|
|                                                                                                                                                                | Penengah<br><i>Median</i> |            |                        |                         | Purata<br><i>Mean</i>      |                        |            |                        |
|                                                                                                                                                                | Jumlah<br><i>Total</i>    | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> | Lain-lain<br><i>Others</i> | Jumlah<br><i>Total</i> | Bumiputera | Cina<br><i>Chinese</i> |
|                                                                                                                                                                | (RM)                      |            |                        |                         |                            |                        |            |                        |
| <b>Perdagangan borong dan runcit; pembaikan kenderaan bermotor dan motosikal</b><br><i>Wholesale and retail trade; repair of motor vehiclesand motorcycles</i> | 7,306                     | 6,229      | 9,346                  | 7,285                   | 4,304                      | 9,634                  | 7,877      | 12,052                 |
|                                                                                                                                                                |                           |            |                        |                         |                            |                        |            | 10,151                 |
|                                                                                                                                                                |                           |            |                        |                         |                            |                        |            | 5,808                  |
| <b>Pengangkutan dan penyimpanan</b><br><i>Transportation and storage</i>                                                                                       | 7,811                     | 7,365      | 9,142                  | 8,561                   | 3,642                      | 9,209                  | 8,499      | 12,006                 |
|                                                                                                                                                                |                           |            |                        |                         |                            |                        |            | 9,609                  |
|                                                                                                                                                                |                           |            |                        |                         |                            |                        |            | 5,121                  |
| <b>Penginapan dan aktiviti perkhidmatan makanan dan minuman</b><br><i>Accommodation and food and beverages service activities</i>                              | 6,686                     | 6,170      | 8,530                  | 6,856                   | 5,891                      | 8,418                  | 7,626      | 10,603                 |
|                                                                                                                                                                |                           |            |                        |                         |                            |                        |            | 8,987                  |
|                                                                                                                                                                |                           |            |                        |                         |                            |                        |            | 8,343                  |
| <b>Maklumat dan komunikasi</b><br><i>Information and communication</i>                                                                                         | 12,298                    | 10,766     | 14,342                 | 12,036                  | -                          | 14,666                 | 12,634     | 17,293                 |
|                                                                                                                                                                |                           |            |                        |                         |                            |                        |            | 14,234                 |
|                                                                                                                                                                |                           |            |                        |                         |                            |                        |            | -                      |
| <b>Aktiviti kewangan dan insurans/ takaful</b><br><i>Financial and insurance/ takaful activities</i>                                                           | 12,628                    | 11,314     | 13,684                 | 12,355                  | 5,548                      | 15,548                 | 13,953     | 17,322                 |
|                                                                                                                                                                |                           |            |                        |                         |                            |                        |            | 16,141                 |
|                                                                                                                                                                |                           |            |                        |                         |                            |                        |            | 5,548                  |
| <b>Aktiviti hartanah</b><br><i>Real estate activities</i>                                                                                                      | 12,886                    | 11,464     | 14,129                 | 12,787                  | -                          | 16,777                 | 15,691     | 17,738                 |
|                                                                                                                                                                |                           |            |                        |                         |                            |                        |            | 17,912                 |
|                                                                                                                                                                |                           |            |                        |                         |                            |                        |            | -                      |
| <b>Aktiviti profesional, saintifik dan teknikal</b><br><i>Professional, scientific and technical activities</i>                                                | 11,616                    | 10,685     | 13,321                 | 12,008                  | 3,357                      | 15,403                 | 13,297     | 18,007                 |
|                                                                                                                                                                |                           |            |                        |                         |                            |                        |            | 15,082                 |
|                                                                                                                                                                |                           |            |                        |                         |                            |                        |            | 3,367                  |
| <b>Aktiviti pentadbiran dan khidmat sokongan</b><br><i>Administrative and support service activities</i>                                                       | 5,821                     | 5,416      | 9,901                  | 7,409                   | 4,647                      | 7,666                  | 6,725      | 11,584                 |
|                                                                                                                                                                |                           |            |                        |                         |                            |                        |            | 9,909                  |
|                                                                                                                                                                |                           |            |                        |                         |                            |                        |            | 4,994                  |

Nota/Notes :

- Klasifikasi industri berdasarkan Piawaian Klasifikasi Industri Malaysia (MSIC) 2008**  
*Industry classification is based on Malaysia Standard Industrial Classification (MSIC) 2008*
- Data adalah berdasarkan kepada Warganegara Malaysia**  
*Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

Jadual 6.18: Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata mengikut Industri Ketua Isi Rumah dan Kumpulan Etnik, Malaysia, 2019-2024 (samb.)

Table 6.18: Median and Mean Monthly Household Gross Income by Industry of Head of Household and Ethnic Group, Malaysia, 2019-2024 (cont'd)

| Industri<br>Industry                                                                                                                                                                                                                                                              | 2024               |            |                 |                  |                     |                 |            |                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------|-----------------|------------------|---------------------|-----------------|------------|-----------------|
|                                                                                                                                                                                                                                                                                   | Penengah<br>Median |            |                 |                  | Purata<br>Mean      |                 |            |                 |
|                                                                                                                                                                                                                                                                                   | Jumlah<br>Total    | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total | Bumiputera | Cina<br>Chinese |
|                                                                                                                                                                                                                                                                                   | (RM)               |            |                 |                  |                     |                 |            |                 |
| Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib<br>Public administration and defence; compulsory social security                                                                                                                                               | 7,754              | 7,544      | 11,208          | 8,683            | 7,719               | 9,101           | 8,832      | 15,100          |
| Pendidikan<br>Education                                                                                                                                                                                                                                                           | 10,430             | 10,259     | 11,049          | 9,962            | 11,228              | 11,543          | 11,394     | 12,439          |
| Aktiviti kesihatan kemanusiaan dan kerja sosial<br>Human health and social work activities                                                                                                                                                                                        | 8,486              | 7,987      | 11,841          | 10,393           | 15,366              | 11,776          | 10,287     | 17,087          |
| Kesenian, hiburan dan rekreasi<br>Arts, entertainment and recreation                                                                                                                                                                                                              | 9,320              | 8,215      | 12,115          | 10,987           | 19,454              | 10,887          | 9,922      | 12,305          |
| Aktiviti perkhidmatan lain<br>Other service activities                                                                                                                                                                                                                            | 6,836              | 5,765      | 8,681           | 7,517            | 3,145               | 9,316           | 7,991      | 11,495          |
| Aktiviti isi rumah sebagai majikan; aktiviti mengeluarkan barangan dan perkhidmatan yang tidak dapat dibezakan oleh isi rumah untuk kegunaan sendiri<br>Activities of households as employers; undifferentiated goods and services producing activities of households for own use | 3,793              | 4,055      | 3,292           | 3,254            | -                   | 4,700           | 4,737      | 3,806           |
| Organisasi dan badan di luar wilayah<br>Extra-territorial organisations and bodies                                                                                                                                                                                                | -                  | -          | -               | -                | -                   | -               | -          | -               |
| Industri yang tidak dikelaskan di mana-mana<br>Industry not elsewhere classified                                                                                                                                                                                                  | 3,627              | 3,751      | 3,508           | 3,319            | 3,342               | 5,029           | 5,271      | 4,630           |

Nota/Notes :

1. Klasifikasi industri berdasarkan Piawaian Klasifikasi Industri Malaysia (MSIC) 2008  
Industry classification is based on Malaysia Standard Industrial Classification (MSIC) 2008

2. Data adalah berdasarkan kepada Warganegara Malaysia  
Data is based on Malaysian Citizens

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

**Jadual 6.19: Pendapatan Isi Rumah Boleh Guna Bulanan Penengah Mengikut Bilangan Penerima Pendapatan dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024**  
*Table 6.19: Median of Monthly Household Disposable Income by Number of Income Recipient and Ethnic Group of Head of Household, Malaysia, 2019-2024*

| Bilangan Penerima Pendapatan<br>Number of Income Recipient | Tahun<br>Year | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
|------------------------------------------------------------|---------------|------------|-----------------|------------------|---------------------|
| (RM)                                                       |               |            |                 |                  |                     |
| <b>1 Penerima</b><br>1 Recipient                           | 2019          | 3,233      | 4,476           | 3,673            | 2,763               |
|                                                            | 2022          | 3,340      | 4,908           | 3,944            | 2,568               |
|                                                            | 2024          | 3,736      | 5,034           | 4,563            | 3,110               |
| <b>2 Penerima</b><br>2 Recipients                          | 2019          | 5,854      | 8,340           | 5,955            | 4,003               |
|                                                            | 2022          | 6,196      | 8,651           | 6,520            | 4,453               |
|                                                            | 2024          | 6,755      | 8,937           | 7,419            | 5,413               |
| <b>3 Penerima</b><br>3 Recipients                          | 2019          | 6,735      | 10,126          | 7,775            | 5,383               |
|                                                            | 2022          | 6,921      | 10,080          | 7,729            | 5,715               |
|                                                            | 2024          | 7,816      | 10,870          | 8,897            | 6,547               |
| <b>4 Penerima dan lebih</b><br>4 Recipients and more       | 2019          | 8,778      | 13,649          | 10,256           | 6,226               |
|                                                            | 2022          | 8,901      | 11,352          | 9,717            | 9,192               |
|                                                            | 2024          | 9,810      | 13,260          | 10,932           | 7,886               |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 6.20: Pendapatan Isi Rumah Boleh Guna Bulanan Purata mengikut Bilangan Penerima Pendapatan dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024**  
*Table 6.20: Mean of Monthly Household Disposable Income by Number of Income Recipient and Ethnic Group of Head of Household, Malaysia, 2019-2024*

| Bilangan Penerima Pendapatan<br><i>Number of Income Recipient</i> | Tahun<br><i>Year</i> | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> | Lain-lain<br><i>Others</i> |
|-------------------------------------------------------------------|----------------------|------------|------------------------|-------------------------|----------------------------|
| <b>(RM)</b>                                                       |                      |            |                        |                         |                            |
| <b>1 Penerima</b><br><i>1 Recipient</i>                           | 2019                 | 4,078      | 6,071                  | 5,062                   | 3,982                      |
|                                                                   | 2022                 | 4,330      | 6,460                  | 5,353                   | 3,238                      |
|                                                                   | 2024                 | 4,780      | 6,966                  | 6,055                   | 4,337                      |
| <b>2 Penerima</b><br><i>2 Recipients</i>                          | 2019                 | 7,125      | 9,923                  | 7,687                   | 5,370                      |
|                                                                   | 2022                 | 7,541      | 10,483                 | 8,451                   | 6,126                      |
|                                                                   | 2024                 | 7,926      | 10,998                 | 9,118                   | 6,272                      |
| <b>3 Penerima</b><br><i>3 Recipients</i>                          | 2019                 | 8,293      | 12,575                 | 10,005                  | 7,209                      |
|                                                                   | 2022                 | 8,469      | 12,059                 | 9,316                   | 6,374                      |
|                                                                   | 2024                 | 9,040      | 13,367                 | 10,465                  | 6,453                      |
| <b>4 Penerima dan lebih</b><br><i>4 Recipients and more</i>       | 2019                 | 10,821     | 16,922                 | 13,232                  | 8,487                      |
|                                                                   | 2022                 | 10,781     | 15,020                 | 12,477                  | 11,680                     |
|                                                                   | 2024                 | 11,648     | 16,863                 | 14,542                  | 7,153                      |

**Nota: Data adalah berdasarkan kepada warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 6.21: Pendapatan Isi Rumah Boleh Guna Bulanan Penengah Mengikut Kumpulan Etnik Ketua Isi Rumah, Strata dan Jantina, Malaysia, 2019-2024**  
*Table 6.21: Median of Monthly Household Disposable Income by Ethnic Group of Head of Household, Strata and Sex, Malaysia, 2019-2024*

| Kumpulan Etnik<br><i>Ethnic Group</i> | 2019                   |                       |                            |                        |                       |                            |                             |                       |                            |
|---------------------------------------|------------------------|-----------------------|----------------------------|------------------------|-----------------------|----------------------------|-----------------------------|-----------------------|----------------------------|
|                                       | Jumlah<br><i>Total</i> |                       |                            | Bandar<br><i>Urban</i> |                       |                            | Luar Bandar<br><i>Rural</i> |                       |                            |
|                                       | Jumlah<br><i>Total</i> | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> | Jumlah<br><i>Total</i> | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> | Jumlah<br><i>Total</i>      | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> |
|                                       |                        |                       |                            |                        |                       |                            |                             |                       |                            |
| (RM)                                  |                        |                       |                            |                        |                       |                            |                             |                       |                            |
| Jumlah<br><i>Total</i>                | 5,116                  | 5,353                 | 4,088                      | 5,641                  | 5,905                 | 4,428                      | 3,486                       | 3,593                 | 2,914                      |
| Bumiputera                            | 4,721                  | 4,886                 | 3,947                      | 5,354                  | 5,520                 | 4,413                      | 3,433                       | 3,532                 | 2,907                      |
| Cina<br><i>Chinese</i>                | 6,397                  | 6,864                 | 4,645                      | 6,580                  | 7,041                 | 4,776                      | 4,166                       | 4,406                 | 3,035                      |
| India<br><i>Indians</i>               | 5,107                  | 5,509                 | 3,792                      | 5,213                  | 5,621                 | 3,896                      | 3,631                       | 3,883                 | 2,732                      |
| Lain-lain<br><i>Others</i>            | 3,773                  | 3,931                 | 3,272                      | 4,012                  | 4,179                 | 3,491                      | 3,242                       | 3,299                 | 2,897                      |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*



**Jadual 6.21: Pendapatan Isi Rumah Boleh Guna Bulanan Penengah Mengikut Kumpulan Etnik Ketua Isi Rumah, Strata dan Jantina, Malaysia, 2019-2024 (samb.)**  
*Table 6.21: Median of Monthly Household Disposable Income by Ethnic Group of Head of Household, Strata and Sex, Malaysia, 2019-2024 (cont'd)*

| Kumpulan Etnik<br><i>Ethnic Group</i> | 2024                   |                       |                            |                       |                             |                       |                            |                            |
|---------------------------------------|------------------------|-----------------------|----------------------------|-----------------------|-----------------------------|-----------------------|----------------------------|----------------------------|
|                                       | Bandar<br><i>Urban</i> |                       |                            |                       | Luar Bandar<br><i>Rural</i> |                       |                            |                            |
|                                       | Jumlah<br><i>Total</i> |                       | Jumlah<br><i>Total</i>     |                       | Jumlah<br><i>Total</i>      |                       | Jumlah<br><i>Total</i>     |                            |
|                                       | Jumlah<br><i>Total</i> | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i>  | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> | Perempuan<br><i>Female</i> |
| (RM)                                  |                        |                       |                            |                       |                             |                       |                            |                            |
| <b>Jumlah<br/><i>Total</i></b>        | <b>5,999</b>           | <b>6,256</b>          | <b>4,915</b>               | <b>6,767</b>          | <b>7,031</b>                | <b>5,445</b>          | <b>4,005</b>               | <b>3,398</b>               |
| <b>Bumiputera</b>                     | 5,564                  | 5,749                 | 4,716                      | 6,437                 | 6,674                       | 5,342                 | 3,983                      | 3,423                      |
| <b>Cina<br/><i>Chinese</i></b>        | 7,331                  | 7,718                 | 5,556                      | 7,612                 | 7,973                       | 5,724                 | 4,332                      | 3,051                      |
| <b>India<br/><i>Indians</i></b>       | 6,526                  | 6,912                 | 4,847                      | 6,743                 | 7,113                       | 5,080                 | 4,046                      | 3,282                      |
| <b>Lain-lain<br/><i>Others</i></b>    | 4,183                  | 4,322                 | 3,624                      | 6,179                 | 6,179                       | 6,246                 | 3,536                      | 2,629                      |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 6.22: Pendapatan Isi Rumah Boleh Guna Bulanan Purata mengikut Kumpulan Etnik Ketua Isi Rumah, Strata dan Jantina, Malaysia, 2019-2024**  
*Table 6.22: Mean of Monthly Household Disposable Income by Ethnic Group of Head of Household, Strata and Sex, Malaysia, 2019-2024*

| Kumpulan Etnik<br><i>Ethnic Group</i> | 2019                   |                       |                            |                        |                       |                            |                             |                       |                            |
|---------------------------------------|------------------------|-----------------------|----------------------------|------------------------|-----------------------|----------------------------|-----------------------------|-----------------------|----------------------------|
|                                       | Jumlah<br><i>Total</i> |                       |                            | Bandar<br><i>Urban</i> |                       |                            | Luar Bandar<br><i>Rural</i> |                       |                            |
|                                       | Jumlah<br><i>Total</i> | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> | Jumlah<br><i>Total</i> | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> | Jumlah<br><i>Total</i>      | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> |
|                                       |                        |                       |                            |                        |                       |                            |                             |                       |                            |
| (RM)                                  |                        |                       |                            |                        |                       |                            |                             |                       |                            |
| Jumlah<br><i>Total</i>                | 6,764                  | 7,066                 | 5,282                      | 7,331                  | 7,670                 | 5,659                      | 4,526                       | 4,672                 | 3,828                      |
| Bumiputera                            | 6,127                  | 6,328                 | 5,110                      | 6,774                  | 6,996                 | 5,629                      | 4,413                       | 4,536                 | 3,826                      |
| Cina<br><i>Chinese</i>                | 8,371                  | 8,886                 | 5,843                      | 8,556                  | 9,092                 | 5,954                      | 5,670                       | 5,964                 | 3,965                      |
| India<br><i>Indians</i>               | 6,907                  | 7,378                 | 4,978                      | 7,017                  | 7,493                 | 5,067                      | 5,032                       | 5,416                 | 3,458                      |
| Lain-lain<br><i>Others</i>            | 5,239                  | 5,417                 | 4,626                      | 5,699                  | 5,901                 | 4,959                      | 4,087                       | 4,146                 | 3,910                      |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 6.22: Pendapatan Isi Rumah Boleh Guna Bulanan Purata mengikut Kumpulan Etnik Ketua Isi Rumah, Strata dan Jantina, Malaysia, 2019-2024 (samb.)**  
*Table 6.22: Mean of Monthly Household Disposable Income by Ethnic Group of Head of Household, Strata and Sex, Malaysia, 2019-2024 (cont'd)*

| Kumpulan Etnik<br><i>Ethnic Group</i> | 2022                   |                       |                            |                        |                       |                            |                             |                       |                            |
|---------------------------------------|------------------------|-----------------------|----------------------------|------------------------|-----------------------|----------------------------|-----------------------------|-----------------------|----------------------------|
|                                       | Jumlah<br><i>Total</i> |                       |                            | Bandar<br><i>Urban</i> |                       |                            | Luar Bandar<br><i>Rural</i> |                       |                            |
|                                       | Jumlah<br><i>Total</i> | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> | Jumlah<br><i>Total</i> | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> | Jumlah<br><i>Total</i>      | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> |
|                                       |                        |                       |                            |                        |                       |                            |                             |                       |                            |
| (RM)                                  |                        |                       |                            |                        |                       |                            |                             |                       |                            |
| Jumlah<br><i>Total</i>                | 7,111                  | 7,412                 | 5,677                      | 7,838                  | 8,173                 | 6,218                      | 4,558                       | 4,707                 | 3,888                      |
| Bumiputera                            | 6,456                  | 6,686                 | 5,347                      | 7,290                  | 7,544                 | 6,026                      | 4,508                       | 4,644                 | 3,899                      |
| Cina<br><i>Chinese</i>                | 8,762                  | 9,233                 | 6,448                      | 9,000                  | 9,494                 | 6,601                      | 5,247                       | 5,482                 | 3,939                      |
| India<br><i>Indians</i>               | 7,356                  | 7,702                 | 6,021                      | 7,553                  | 7,891                 | 6,222                      | 4,445                       | 4,732                 | 3,567                      |
| Lain-lain<br><i>Others</i>            | 5,097                  | 5,432                 | 4,073                      | 5,890                  | 6,340                 | 4,503                      | 3,958                       | 4,122                 | 3,463                      |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*



**Jadual 6.23: Peratusan Isi Rumah dan Agihan Pendapatan Boleh Guna mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024**  
*Table 6.23: Percentage of Households and Disposable Income Share by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024*

| Kumpulan Etnik<br><i>Ethnic Group</i> | 2019                          |                                             |                               |                                             |                               |                                             |
|---------------------------------------|-------------------------------|---------------------------------------------|-------------------------------|---------------------------------------------|-------------------------------|---------------------------------------------|
|                                       | Jumlah<br><i>Total</i>        |                                             | Bandar<br><i>Urban</i>        |                                             | Luar Bandar<br><i>Rural</i>   |                                             |
|                                       | Isi Rumah<br><i>Household</i> | Agihan<br>Pendapatan<br><i>Income Share</i> | Isi Rumah<br><i>Household</i> | Agihan<br>Pendapatan<br><i>Income Share</i> | Isi Rumah<br><i>Household</i> | Agihan<br>Pendapatan<br><i>Income Share</i> |
|                                       | ( <i>%</i> )                  |                                             |                               |                                             |                               |                                             |
| <b>Bumiputera</b>                     | 65.1                          | 58.9                                        | 59.1                          | 54.7                                        | 88.4                          | 86.1                                        |
| <b>Cina</b><br><i>Chinese</i>         | 25.9                          | 32.1                                        | 30.4                          | 35.4                                        | 8.2                           | 10.3                                        |
| <b>India</b><br><i>Indians</i>        | 8.2                           | 8.3                                         | 9.7                           | 9.3                                         | 2.2                           | 2.5                                         |
| <b>Lain-lain</b><br><i>Others</i>     | 0.8                           | 0.7                                         | 0.8                           | 0.6                                         | 1.2                           | 1.1                                         |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.23 : Peratusan Isi Rumah dan Agihan Pendapatan Boleh Guna mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.23 : Percentage of Households and Disposable Income Share by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)*

| Kumpulan Etnik<br><i>Ethnic Group</i> | 2022                          |                                             |                               |                                             |                               |                                             |
|---------------------------------------|-------------------------------|---------------------------------------------|-------------------------------|---------------------------------------------|-------------------------------|---------------------------------------------|
|                                       | Jumlah<br><i>Total</i>        |                                             | Bandar<br><i>Urban</i>        |                                             | Luar Bandar<br><i>Rural</i>   |                                             |
|                                       | Isi Rumah<br><i>Household</i> | Agihan<br>Pendapatan<br><i>Income Share</i> | Isi Rumah<br><i>Household</i> | Agihan<br>Pendapatan<br><i>Income Share</i> | Isi Rumah<br><i>Household</i> | Agihan<br>Pendapatan<br><i>Income Share</i> |
|                                       | (%)                           |                                             |                               |                                             |                               |                                             |
| Bumiputera                            | 66.4                          | 60.3                                        | 59.7                          | 55.6                                        | 89.9                          | 88.9                                        |
| Cina<br><i>Chinese</i>                | 25.6                          | 31.5                                        | 30.8                          | 35.4                                        | 7.3                           | 8.5                                         |
| India<br><i>Indians</i>               | 7.7                           | 7.9                                         | 9.2                           | 8.9                                         | 2.2                           | 2.1                                         |
| Lain-lain<br><i>Others</i>            | 0.3                           | 0.2                                         | 0.3                           | 0.2                                         | 0.6                           | 0.5                                         |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.23 : Peratusan Isi Rumah dan Agihan Pendapatan Boleh Guna mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.23 : Percentage of Households and Disposable Income Share by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)*

| Kumpulan Etnik<br><i>Ethnic Group</i> | 2024                          |                                             |                               |                                             |                               |                                             |
|---------------------------------------|-------------------------------|---------------------------------------------|-------------------------------|---------------------------------------------|-------------------------------|---------------------------------------------|
|                                       | Jumlah<br><i>Total</i>        |                                             | Bandar<br><i>Urban</i>        |                                             | Luar Bandar<br><i>Rural</i>   |                                             |
|                                       | Isi Rumah<br><i>Household</i> | Agihan<br>Pendapatan<br><i>Income Share</i> | Isi Rumah<br><i>Household</i> | Agihan<br>Pendapatan<br><i>Income Share</i> | Isi Rumah<br><i>Household</i> | Agihan<br>Pendapatan<br><i>Income Share</i> |
|                                       |                               |                                             |                               |                                             |                               |                                             |
|                                       |                               |                                             |                               |                                             |                               |                                             |
| (%)                                   |                               |                                             |                               |                                             |                               |                                             |
| Bumiputera                            | 67.0                          | 60.8                                        | 60.6                          | 56.1                                        | 89.3                          | 88.7                                        |
| Cina<br><i>Chinese</i>                | 24.8                          | 30.5                                        | 29.6                          | 34.2                                        | 7.9                           | 8.8                                         |
| India<br><i>Indians</i>               | 7.9                           | 8.5                                         | 9.6                           | 9.5                                         | 2.2                           | 2.1                                         |
| Lain-lain<br><i>Others</i>            | 0.3                           | 0.2                                         | 0.2                           | 0.2                                         | 0.6                           | 0.5                                         |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.24: Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata bagi Kumpulan Isi Rumah mengikut Pendapatan, Kumpulan Etnik dan Strata, Malaysia, 2019-2024**  
*Jadual 6.24: Median and Mean Monthly Household Gross Income of Household Group by Income, Ethnic Group and Strata, Malaysia, 2019-2024*

2019

| Kumpulan Isi Rumah<br>Household Group | Penengah<br>Median |              |                 |                  |                     | Purata<br>Mean  |              |                 |                  |                     |
|---------------------------------------|--------------------|--------------|-----------------|------------------|---------------------|-----------------|--------------|-----------------|------------------|---------------------|
|                                       | Jumlah<br>Total    | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
|                                       | (RM)               |              |                 |                  |                     |                 |              |                 |                  |                     |
| <b>Jumlah<br/>Total</b>               | <b>5,873</b>       | <b>5,420</b> | <b>7,391</b>    | <b>5,981</b>     | <b>4,181</b>        | <b>7,901</b>    | <b>7,093</b> | <b>9,895</b>    | <b>8,216</b>     | <b>5,933</b>        |
| <b>Tertinggi 20%<br/>Top 20%</b>      | 15,031             | 14,486       | 15,691          | 15,571           | 14,296              | 18,506          | 17,555       | 19,605          | 19,260           | 18,065              |
| <b>Pertengahan 40%<br/>Middle 40%</b> | 7,093              | 7,019        | 7,376           | 6,973            | 6,581               | 7,348           | 7,279        | 7,553           | 7,279            | 7,050               |
| <b>Terendah 40%<br/>Bottom 40%</b>    | 3,166              | 3,149        | 3,207           | 3,258            | 3,007               | 3,152           | 3,129        | 3,211           | 3,232            | 3,066               |
| <b>Bandar<br/>Urban</b>               | <b>6,561</b>       | <b>6,209</b> | <b>7,646</b>    | <b>6,097</b>     | <b>4,505</b>        | <b>8,635</b>    | <b>7,936</b> | <b>10,140</b>   | <b>8,351</b>     | <b>6,501</b>        |
| <b>Tertinggi 20%<br/>Top 20%</b>      | 15,134             | 14,621       | 15,723          | 15,589           | 14,531              | 18,699          | 17,822       | 19,638          | 19,248           | 18,801              |
| <b>Pertengahan 40%<br/>Middle 40%</b> | 7,192              | 7,128        | 7,427           | 6,992            | 6,643               | 7,419           | 7,363        | 7,586           | 7,295            | 7,135               |
| <b>Terendah 40%<br/>Bottom 40%</b>    | 3,307              | 3,344        | 3,235           | 3,265            | 3,048               | 3,264           | 3,283        | 3,234           | 3,244            | 3,084               |
| <b>Luar bandar<br/>Rural</b>          | <b>3,828</b>       | <b>3,768</b> | <b>4,610</b>    | <b>4,259</b>     | <b>3,566</b>        | <b>5,004</b>    | <b>4,866</b> | <b>6,318</b>    | <b>5,905</b>     | <b>4,507</b>        |
| <b>Tertinggi 20%<br/>Top 20%</b>      | 13,705             | 13,611       | 14,426          | 14,481           | 12,713              | 15,941          | 15,379       | 18,378          | 19,711           | 13,861              |
| <b>Pertengahan 40%<br/>Middle 40%</b> | 6,573              | 6,569        | 6,626           | 6,500            | 6,375               | 6,943           | 6,940        | 6,992           | 6,911            | 6,743               |
| <b>Terendah 40%<br/>Bottom 40%</b>    | 2,864              | 2,846        | 2,981           | 3,120            | 2,936               | 2,916           | 2,901        | 3,030           | 3,102            | 3,031               |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
*Note: Data is based on Malaysian Citizens*  
**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*



**Jadual 6.24: Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata bagi Kumpulan Isi Rumah mengikut Pendapatan, Kumpulan Etnik dan Strata, Malaysia, 2019-2024 (samb.)**  
*Jadual 6.24: Median and Mean Monthly Household Gross Income of Household Group by Income, Ethnic Group and Strata, Malaysia, 2019-2024 (cont'd)*

| Kumpulan Isi Rumah<br>Household Group | 2024               |              |                 |                  |                     |                 |              |
|---------------------------------------|--------------------|--------------|-----------------|------------------|---------------------|-----------------|--------------|
|                                       | Penengah<br>Median |              |                 | Purata<br>Mean   |                     |                 | (RM)         |
|                                       | Jumlah<br>Total    | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total |              |
|                                       |                    |              |                 |                  |                     |                 |              |
| <b>Jumlah<br/>Total</b>               | <b>7,017</b>       | <b>6,559</b> | <b>8,886</b>    | <b>7,934</b>     | <b>5,040</b>        | <b>9,155</b>    | <b>6,310</b> |
| <b>D9 - D10</b>                       | 16,517             | 14,598       | 21,365          | 17,289           | 12,532              | 20,662          | 13,878       |
| <b>D5 - D8</b>                        | 8,599              | 7,833        | 10,544          | 9,293            | 5,831               | 8,744           | 6,146        |
| <b>D1 - D4</b>                        | 3,815              | 3,651        | 4,395           | 4,255            | 3,190               | 3,814           | 2,972        |
| <b>Bandar<br/>Urban</b>               | <b>8,139</b>       | <b>7,711</b> | <b>9,212</b>    | <b>8,233</b>     | <b>6,638</b>        | <b>10,145</b>   | <b>7,810</b> |
| <b>D9 - D10</b>                       | 17,845             | 15,947       | 21,878          | 17,609           | 16,789              | 22,416          | 17,020       |
| <b>D5 - D8</b>                        | 9,530              | 9,001        | 10,848          | 9,599            | 7,832               | 9,753           | 8,052        |
| <b>D1 - D4</b>                        | 4,446              | 4,377        | 4,660           | 4,434            | 3,490               | 4,403           | 3,522        |
| <b>Luar bandar<br/>Rural</b>          | <b>4,588</b>       | <b>4,567</b> | <b>4,881</b>    | <b>4,896</b>     | <b>3,836</b>        | <b>5,669</b>    | <b>4,460</b> |
| <b>D9 - D10</b>                       | 10,290             | 10,123       | 12,661          | 10,420           | 6,899               | 11,932          | 7,873        |
| <b>D5 - D8</b>                        | 5,358              | 5,328        | 5,823           | 5,671            | 4,700               | 5,487           | 4,597        |
| <b>D1 - D4</b>                        | 2,791              | 2,797        | 2,654           | 3,048            | 2,921               | 2,719           | 2,653        |

**Nota/Notes :**  
**1. Data adalah berdasarkan kepada Warganegara Malaysia**  
*Data is based on Malaysian Citizens*  
**2. Mengikut had pendapatan kasar kumpulan isi rumah Malaysia**  
*Refer to thresholds gross income of household group Malaysia*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

Jadual 6.25: Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata Kumpulan Isi Rumah Kuintil Mengikut Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024  
Table 6.25: Median and Mean of Monthly Household Gross Income of Quintile Household Group by Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024

| Perkara<br>Item              | 2019                |         |         |         |          |
|------------------------------|---------------------|---------|---------|---------|----------|
|                              | Kuintil<br>Quintile |         |         |         |          |
|                              | 1 - 20              | 21 - 40 | 41 - 60 | 61 - 80 | 81 - 100 |
| (RM)                         |                     |         |         |         |          |
| Penengah/ Median             |                     |         |         |         |          |
| Malaysia                     | 2,495               | 3,969   | 5,873   | 8,666   | 15,031   |
| Strata                       |                     |         |         |         |          |
| Bandar/ Urban                | 2,535               | 4,000   | 5,901   | 8,693   | 15,134   |
| Luar bandar/ Rural           | 2,364               | 3,886   | 5,766   | 8,464   | 13,705   |
| Kumpulan Etnik/ Ethnic group |                     |         |         |         |          |
| Bumiputera                   | 2,471               | 3,960   | 5,860   | 8,610   | 14,486   |
| Cina/ Chinese                | 2,538               | 3,989   | 5,925   | 8,773   | 15,691   |
| India/ Indians               | 2,523               | 4,005   | 5,885   | 8,654   | 15,571   |
| Lain-lain/ Others            | 2,451               | 3,961   | 5,855   | 8,577   | 14,296   |
| Purata/ Mean                 |                     |         |         |         |          |
| Malaysia                     | 2,326               | 3,978   | 5,911   | 8,785   | 18,506   |
| Strata                       |                     |         |         |         |          |
| Bandar/ Urban                | 2,380               | 3,996   | 5,928   | 8,804   | 18,699   |
| Luar bandar/ Rural           | 2,239               | 3,925   | 5,834   | 8,642   | 15,941   |
| Kumpulan Etnik/ Ethnic group |                     |         |         |         |          |
| Bumiputera                   | 2,306               | 3,971   | 5,902   | 8,744   | 17,555   |
| Cina/ Chinese                | 2,381               | 3,993   | 5,931   | 8,884   | 19,605   |
| India/ Indians               | 2,377               | 4,000   | 5,929   | 8,770   | 19,260   |
| Lain-lain/ Others            | 2,345               | 3,961   | 5,872   | 8,726   | 18,065   |

**Nota: Data adalah berdasarkan kepada warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 6.25 : Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata Kumpulan Isi Rumah Kuintil Mengikut Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
*Table 6.25 : Median and Mean of Monthly Household Gross Income of Quintile Household Group by Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)*

| Perkara<br>Item                     | 2022                |         |         |         |          |
|-------------------------------------|---------------------|---------|---------|---------|----------|
|                                     | Kuintil<br>Quintile |         |         |         |          |
|                                     | 1 - 20              | 21 - 40 | 41 - 60 | 61 - 80 | 81 - 100 |
|                                     | (RM)                |         |         |         |          |
| <b>Penengah/ Median</b>             |                     |         |         |         |          |
| Malaysia                            | 2,559               | 4,313   | 6,338   | 9,449   | 15,867   |
| Strata                              |                     |         |         |         |          |
| Bandar/ Urban                       | 1,906               | 2,990   | 4,094   | 5,708   | 9,640    |
| Luar bandar/ Rural                  | 2,455               | 4,039   | 5,793   | 8,508   | 14,232   |
| <b>Kumpulan Etnik/ Ethnic group</b> |                     |         |         |         |          |
| Bumiputera                          | 2,455               | 4,039   | 5,793   | 8,508   | 14,232   |
| Cina/ Chinese                       | 2,904               | 5,335   | 8,167   | 11,885  | 20,143   |
| India/ Indians                      | 2,825               | 4,643   | 6,627   | 9,752   | 16,078   |
| Lain-lain/ Others                   | 1,964               | 3,140   | 4,354   | 6,398   | 11,746   |
| <b>Purata/ Mean</b>                 |                     |         |         |         |          |
| Malaysia                            | 2,480               | 4,323   | 6,385   | 9,556   | 19,652   |
| Strata                              |                     |         |         |         |          |
| Bandar/ Urban                       | 2,858               | 4,981   | 7,282   | 10,604  | 21,416   |
| Luar bandar/ Rural                  | 1,857               | 2,991   | 4,111   | 5,770   | 11,009   |
| <b>Kumpulan Etnik/ Ethnic group</b> |                     |         |         |         |          |
| Bumiputera                          | 2,376               | 4,040   | 5,836   | 8,616   | 17,127   |
| Cina/ Chinese                       | 2,826               | 5,357   | 8,184   | 12,024  | 24,888   |
| India/ Indians                      | 2,678               | 4,618   | 6,692   | 9,824   | 20,943   |
| Lain-lain/ Others                   | 1,932               | 3,149   | 4,423   | 6,296   | 14,068   |

**Nota: Data adalah berdasarkan kepada warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 6.25 : Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata Kumpulan Isi Rumah Kuintil Mengikut Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
*Table 6.25 : Median and Mean of Monthly Household Gross Income of Quintile Household Group by Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)*

| Perkara<br>Item                     | 2024                |              |              |               |               |
|-------------------------------------|---------------------|--------------|--------------|---------------|---------------|
|                                     | Kuintil<br>Quintile |              |              |               |               |
|                                     | D1 - D2             | D3 - D4      | D5 -D6       | D7 - D8       | D9 -D10       |
|                                     | (RM)                |              |              |               |               |
| <b>Penengah/ Median</b>             |                     |              |              |               |               |
| <b>Malaysia</b>                     | <b>2,889</b>        | <b>4,841</b> | <b>7,018</b> | <b>10,285</b> | <b>16,517</b> |
| <b>Strata</b>                       |                     |              |              |               |               |
| <b>Bandar/ Urban</b>                | 3,294               | 5,581        | 8,139        | 11,138        | 17,845        |
| <b>Luar bandar/ Rural</b>           | 2,186               | 3,309        | 4,588        | 6,355         | 10,290        |
| <b>Kumpulan Etnik/ Ethnic group</b> |                     |              |              |               |               |
| <b>Bumiputera</b>                   | 2,800               | 4,556        | 6,559        | 9,350         | 14,598        |
| <b>Cina/ Chinese</b>                | 3,112               | 5,771        | 8,886        | 12,820        | 21,365        |
| <b>India/ Indians</b>               | 3,063               | 5,421        | 7,934        | 10,920        | 17,289        |
| <b>Lain-lain/ Others</b>            | 2,355               | 3,649        | 5,040        | 6,822         | 12,532        |
| <b>Purata/ Mean</b>                 |                     |              |              |               |               |
| <b>Malaysia</b>                     | <b>2,790</b>        | <b>4,839</b> | <b>7,150</b> | <b>10,338</b> | <b>20,662</b> |
| <b>Strata</b>                       |                     |              |              |               |               |
| <b>Bandar/ Urban</b>                | 3,207               | 5,599        | 8,137        | 11,370        | 22,416        |
| <b>Luar bandar/ Rural</b>           | 2,116               | 3,323        | 4,604        | 6,370         | 11,932        |
| <b>Kumpulan Etnik/ Ethnic group</b> |                     |              |              |               |               |
| <b>Bumiputera</b>                   | 2,702               | 4,560        | 6,568        | 9,443         | 17,829        |
| <b>Cina/ Chinese</b>                | 3,064               | 5,798        | 8,893        | 12,877        | 26,845        |
| <b>India/ Indians</b>               | 3,020               | 5,411        | 7,930        | 11,148        | 21,702        |
| <b>Lain-lain/ Others</b>            | 2,313               | 3,628        | 5,011        | 7,220         | 13,878        |

**Nota: Data adalah berdasarkan kepada warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 6.26: Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata Kumpulan Isi Rumah Desil mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024**  
*Table 6.26: Median and Mean of Monthly Household Gross Income of Decile Household Group by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024*

| Perkara<br>Item                     | 2019            |              |              |              |              |              |              |              |               |               |
|-------------------------------------|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|
|                                     | Desil<br>Decile |              |              |              |              |              |              |              |               |               |
|                                     | 1 - 10          | 11 - 20      | 21 - 30      | 31 - 40      | 41 - 50      | 51 - 60      | 61 - 70      | 71 - 80      | 81 - 90       | 91 - 100      |
|                                     | (RM)            |              |              |              |              |              |              |              |               |               |
| <b>Penengah/ Median</b>             |                 |              |              |              |              |              |              |              |               |               |
| <b>Malaysia</b>                     | <b>1,929</b>    | <b>2,786</b> | <b>3,556</b> | <b>4,387</b> | <b>5,336</b> | <b>6,471</b> | <b>7,828</b> | <b>9,695</b> | <b>12,586</b> | <b>19,781</b> |
| <b>Strata</b>                       |                 |              |              |              |              |              |              |              |               |               |
| <b>Bandar/ Urban</b>                | 1,972           | 2,794        | 3,563        | 4,392        | 5,341        | 6,485        | 7,835        | 9,706        | 12,606        | 19,984        |
| <b>Luar bandar/ Rural</b>           | 1,872           | 2,768        | 3,539        | 4,367        | 5,314        | 6,431        | 7,787        | 9,608        | 12,405        | 17,866        |
| <b>Kumpulan Etnik/ Ethnic group</b> |                 |              |              |              |              |              |              |              |               |               |
| <b>Bumiputera</b>                   | 1,905           | 2,791        | 3,554        | 4,387        | 5,339        | 6,470        | 7,816        | 9,666        | 12,534        | 19,338        |
| <b>Cina/ Chinese</b>                | 1,983           | 2,782        | 3,561        | 4,391        | 5,328        | 6,480        | 7,863        | 9,761        | 12,625        | 20,235        |
| <b>India/ Indians</b>               | 2,008           | 2,758        | 3,569        | 4,373        | 5,354        | 6,472        | 7,829        | 9,667        | 12,849        | 20,075        |
| <b>Lain-lain/ Others</b>            | 2,029           | 2,782        | 3,559        | 4,367        | 5,299        | 6,381        | 7,828        | 9,578        | 12,562        | 19,747        |
| <b>Purata/ Mean</b>                 |                 |              |              |              |              |              |              |              |               |               |
| <b>Malaysia</b>                     | <b>1,849</b>    | <b>2,803</b> | <b>3,561</b> | <b>4,395</b> | <b>5,346</b> | <b>6,477</b> | <b>7,841</b> | <b>9,730</b> | <b>12,720</b> | <b>24,293</b> |
| <b>Strata</b>                       |                 |              |              |              |              |              |              |              |               |               |
| <b>Bandar/ Urban</b>                | 1,880           | 2,808        | 3,567        | 4,399        | 5,349        | 6,481        | 7,844        | 9,736        | 12,735        | 24,457        |
| <b>Luar bandar/ Rural</b>           | 1,808           | 2,794        | 3,548        | 4,382        | 5,330        | 6,452        | 7,818        | 9,676        | 12,560        | 21,399        |
| <b>Kumpulan Etnik/ Ethnic group</b> |                 |              |              |              |              |              |              |              |               |               |
| <b>Bumiputera</b>                   | 1,832           | 2,805        | 3,560        | 4,393        | 5,345        | 6,475        | 7,833        | 9,708        | 12,680        | 23,393        |
| <b>Cina/ Chinese</b>                | 1,888           | 2,799        | 3,563        | 4,400        | 5,341        | 6,480        | 7,863        | 9,777        | 12,753        | 25,119        |
| <b>India/ Indians</b>               | 1,905           | 2,793        | 3,568        | 4,398        | 5,362        | 6,481        | 7,824        | 9,725        | 12,861        | 24,953        |
| <b>Lain-lain/ Others</b>            | 1,951           | 2,799        | 3,560        | 4,381        | 5,327        | 6,431        | 7,859        | 9,719        | 12,665        | 25,984        |

**Nota: Data adalah berdasarkan kepada warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

Jadual 6.26: Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata Kumpulan Isi Rumah Desil mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)  
Table 6.26: Median and Mean of Monthly Household Gross Income of Decile Household Group by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)

| Perkara<br>Item              | 2022            |         |         |         |         |         |         |         |         |          |
|------------------------------|-----------------|---------|---------|---------|---------|---------|---------|---------|---------|----------|
|                              | Desil<br>Decile |         |         |         |         |         |         |         |         |          |
|                              | 1 - 10          | 11 - 20 | 21 - 30 | 31 - 40 | 41 - 50 | 51 - 60 | 61 - 70 | 71 - 80 | 81 - 90 | 91 - 100 |
| (RM)                         |                 |         |         |         |         |         |         |         |         |          |
| Penengah/ Median             |                 |         |         |         |         |         |         |         |         |          |
| Malaysia                     | 2,012           | 3,034   | 3,875   | 4,764   | 5,770   | 6,979   | 8,523   | 10,552  | 13,475  | 20,776   |
| Strata                       |                 |         |         |         |         |         |         |         |         |          |
| Bandar/ Urban                | 2,318           | 3,471   | 4,471   | 5,488   | 6,600   | 7,934   | 9,552   | 11,596  | 14,595  | 22,617   |
| Luar bandar/ Rural           | 1,556           | 2,205   | 2,727   | 3,252   | 3,785   | 4,422   | 5,220   | 6,283   | 8,087   | 12,398   |
| Kumpulan Etnik/ Ethnic group |                 |         |         |         |         |         |         |         |         |          |
| Bumiputera                   | 1,944           | 2,885   | 3,636   | 4,430   | 5,314   | 6,336   | 7,686   | 9,497   | 12,147  | 18,137   |
| Cina/ Chinese                | 2,200           | 3,508   | 4,721   | 5,992   | 7,359   | 8,980   | 10,862  | 13,156  | 16,709  | 26,551   |
| India/ Indians               | 2,192           | 3,253   | 4,134   | 5,083   | 6,131   | 7,289   | 8,868   | 10,711  | 13,714  | 21,935   |
| Lain-lain/ Others            | 1,531           | 2,367   | 2,795   | 3,475   | 4,129   | 4,671   | 5,629   | 6,861   | 9,012   | 17,702   |
| Purata/ Mean                 |                 |         |         |         |         |         |         |         |         |          |
| Malaysia                     | 1,942           | 3,018   | 3,874   | 4,771   | 5,782   | 6,989   | 8,536   | 10,577  | 13,585  | 25,719   |
| Strata                       |                 |         |         |         |         |         |         |         |         |          |
| Bandar/ Urban                | 2,238           | 3,479   | 4,476   | 5,487   | 6,617   | 7,946   | 9,576   | 11,631  | 14,746  | 28,086   |
| Luar bandar/ Rural           | 1,510           | 2,205   | 2,730   | 3,252   | 3,791   | 4,431   | 5,230   | 6,311   | 8,172   | 13,846   |
| Kumpulan Etnik/ Ethnic group |                 |         |         |         |         |         |         |         |         |          |
| Bumiputera                   | 1,875           | 2,877   | 3,645   | 4,436   | 5,317   | 6,355   | 7,702   | 9,529   | 12,242  | 22,011   |
| Cina/ Chinese                | 2,139           | 3,514   | 4,719   | 5,995   | 7,380   | 8,989   | 10,868  | 13,180  | 16,956  | 32,825   |
| India/ Indians               | 2,100           | 3,257   | 4,146   | 5,090   | 6,111   | 7,276   | 8,869   | 10,782  | 13,771  | 28,160   |
| Lain-lain/ Others            | 1,519           | 2,362   | 2,845   | 3,455   | 4,124   | 4,714   | 5,667   | 6,912   | 9,328   | 19,487   |

Nota: Data adalah berdasarkan kepada warganegara Malaysia

Note: Data is based on Malaysian Citizens

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

**Jadual 6.26: Pendapatan Isi Rumah Kasar Bulanan Penengah dan Purata Kumpulan Isi Rumah Desil mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.26: Median and Mean of Monthly Household Gross Income of Decile Household Group by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)*

| Perkara<br>Item                     | 2024            |              |              |              |              |              |              |               |               |               |
|-------------------------------------|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|---------------|
|                                     | Desil<br>Decile |              |              |              |              |              |              |               |               |               |
|                                     | D1              | D2           | D3           | D4           | D5           | D6           | D7           | D8            | D9            | D10           |
| (RM)                                |                 |              |              |              |              |              |              |               |               |               |
| <b>Penengah/ Median</b>             |                 |              |              |              |              |              |              |               |               |               |
| <b>Malaysia</b>                     | <b>2,298</b>    | <b>3,354</b> | <b>4,326</b> | <b>5,351</b> | <b>6,506</b> | <b>7,820</b> | <b>9,343</b> | <b>11,161</b> | <b>14,112</b> | <b>21,425</b> |
| <b>Strata</b>                       |                 |              |              |              |              |              |              |               |               |               |
| <b>Bandar/ Urban</b>                | 2,631           | 3,859        | 5,031        | 6,184        | 7,446        | 8,841        | 10,388       | 12,466        | 15,273        | 23,394        |
| <b>Luar bandar/ Rural</b>           | 1,769           | 2,512        | 3,068        | 3,580        | 4,234        | 4,971        | 5,787        | 6,894         | 8,768         | 13,185        |
| <b>Kumpulan Etnik/ Ethnic group</b> |                 |              |              |              |              |              |              |               |               |               |
| <b>Bumiputera</b>                   | 2,246           | 3,239        | 4,100        | 5,032        | 5,942        | 7,051        | 8,613        | 10,307        | 12,838        | 18,390        |
| <b>Cina/ Chinese</b>                | 2,412           | 3,766        | 5,085        | 6,543        | 8,027        | 9,676        | 11,463       | 14,071        | 17,819        | 27,775        |
| <b>India/ Indians</b>               | 2,477           | 3,625        | 4,823        | 5,954        | 7,188        | 8,600        | 10,217       | 12,253        | 14,599        | 23,191        |
| <b>Lain-lain/ Others</b>            | 1,795           | 2,921        | 3,378        | 3,800        | 4,647        | 5,482        | 6,557        | 7,832         | 9,774         | 16,789        |
| <b>Purata/ Mean</b>                 |                 |              |              |              |              |              |              |               |               |               |
| <b>Malaysia</b>                     | <b>2,227</b>    | <b>3,353</b> | <b>4,326</b> | <b>5,352</b> | <b>6,477</b> | <b>7,823</b> | <b>9,378</b> | <b>11,298</b> | <b>14,281</b> | <b>27,041</b> |
| <b>Strata</b>                       |                 |              |              |              |              |              |              |               |               |               |
| <b>Bandar/ Urban</b>                | 2,547           | 3,868        | 5,021        | 6,177        | 7,425        | 8,849        | 10,359       | 12,379        | 15,386        | 29,448        |
| <b>Luar bandar/ Rural</b>           | 1,731           | 2,501        | 3,060        | 3,586        | 4,237        | 4,971        | 5,804        | 6,937         | 8,830         | 15,033        |
| <b>Kumpulan Etnik/ Ethnic group</b> |                 |              |              |              |              |              |              |               |               |               |
| <b>Bumiputera</b>                   | 2,169           | 3,235        | 4,095        | 5,024        | 5,996        | 7,140        | 8,599        | 10,288        | 12,847        | 22,812        |
| <b>Cina/ Chinese</b>                | 2,371           | 3,757        | 5,085        | 6,512        | 8,065        | 9,722        | 11,604       | 14,151        | 18,017        | 35,689        |
| <b>India/ Indians</b>               | 2,408           | 3,631        | 4,827        | 5,997        | 7,244        | 8,615        | 10,169       | 12,129        | 14,871        | 28,599        |
| <b>Lain-lain/ Others</b>            | 1,785           | 2,901        | 3,415        | 3,844        | 4,612        | 5,453        | 6,427        | 7,980         | 10,217        | 17,053        |

**Nota: Data adalah berdasarkan kepada warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 6.27: Insiden Kemiskinan Mutlak mengikut Kumpulan Etnik dan Jantina Ketua Isi Rumah, Malaysia, 2019-2024**  
*Table 6.27: Incidence of Absolute Poverty by Ethnic Group and Sex of Head of Household, Malaysia, 2019-2024*

| Kumpulan Etnik<br><i>Ethnic Group</i> | Tahun<br><i>Year</i> | Jumlah<br><i>Total</i> | Lelaki<br><i>Male</i> | Perempuan<br><i>Female</i> |
|---------------------------------------|----------------------|------------------------|-----------------------|----------------------------|
|                                       |                      |                        |                       |                            |
| Jumlah<br><i>Total</i>                | 2019                 | 5.6                    | 5.7                   | 5.2                        |
|                                       | 2022                 | 6.2                    | 6.2                   | 5.8                        |
|                                       | 2024                 | 5.1                    | 5.1                   | 5.1                        |
| Bumiputera                            | 2019                 | 7.2                    | 7.4                   | 6.4                        |
|                                       | 2022                 | 7.9                    | 8.1                   | 7.1                        |
|                                       | 2024                 | 6.6                    | 6.6                   | 6.5                        |
| Cina<br><i>Chinese</i>                | 2019                 | 1.4                    | 1.4                   | 1.2                        |
|                                       | 2022                 | 1.9                    | 1.9                   | 1.7                        |
|                                       | 2024                 | 1.5                    | 1.5                   | 1.5                        |
| India<br><i>Indians</i>               | 2019                 | 4.8                    | 4.3                   | 6.6                        |
|                                       | 2022                 | 5.4                    | 4.9                   | 7.6                        |
|                                       | 2024                 | 3.2                    | 2.8                   | 4.7                        |
| Lain-lain<br><i>Others</i>            | 2019                 | 13.5                   | 13.0                  | 15.4                       |
|                                       | 2022                 | 6.5                    | 6.0                   | 7.9                        |
|                                       | 2024                 | 5.6                    | 4.3                   | 9.8                        |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

Jadual 6.28: Insiden Kemiskinan Relatif mengikut Kumpulan Etnik dan Jantina Ketua Isi Rumah, Malaysia, 2019-2024  
Table 6.28: Incidence of Relative Poverty by Ethnic Group and Sex of Head of Household, Malaysia, 2019-2024

| Kumpulan Etnik<br><i>Ethnic Group</i> | Tahun<br><i>Year</i> | Jumlah<br><i>Total</i> | Perempuan<br><i>Female</i> |      | Lelaki<br><i>Male</i> |  |
|---------------------------------------|----------------------|------------------------|----------------------------|------|-----------------------|--|
|                                       |                      |                        | (%)                        |      |                       |  |
| Jumlah<br><i>Total</i>                | 2019                 | 16.9                   | 14.8                       | 27.3 |                       |  |
|                                       | 2022                 | 16.6                   | 14.6                       | 26.2 |                       |  |
|                                       | 2024                 | 16.7                   | 14.7                       | 26.4 |                       |  |
| Bumiputera                            | 2019                 | 18.8                   | 16.8                       | 29.4 |                       |  |
|                                       | 2022                 | 18.6                   | 16.6                       | 28.5 |                       |  |
|                                       | 2024                 | 18.4                   | 16.4                       | 28.1 |                       |  |
| Cina<br><i>Chinese</i>                | 2019                 | 12.3                   | 10.4                       | 21.3 |                       |  |
|                                       | 2022                 | 12.1                   | 10.3                       | 20.7 |                       |  |
|                                       | 2024                 | 13.0                   | 11.3                       | 20.8 |                       |  |
| India<br><i>Indians</i>               | 2019                 | 15.4                   | 12.0                       | 29.3 |                       |  |
|                                       | 2022                 | 13.7                   | 10.9                       | 24.5 |                       |  |
|                                       | 2024                 | 14.1                   | 10.5                       | 28.6 |                       |  |
| Lain-lain<br><i>Others</i>            | 2019                 | 27.9                   | 26.0                       | 34.3 |                       |  |
|                                       | 2022                 | 30.6                   | 26.7                       | 42.6 |                       |  |
|                                       | 2024                 | 27.2                   | 22.3                       | 42.4 |                       |  |

**Nota: Data adalah berdasarkan kepada warganegara Malaysia**  
*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.29: Bilangan Isi Rumah mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024**  
*Table 6.29: Number of Households by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024*

| Kumpulan Etnik<br><i>Ethnic Group</i>            | 2019                   |                        |                                | 2022                   |                        |                                | 2024                   |                        |                                |
|--------------------------------------------------|------------------------|------------------------|--------------------------------|------------------------|------------------------|--------------------------------|------------------------|------------------------|--------------------------------|
|                                                  | Jumlah<br><i>Total</i> | Bandar<br><i>Urban</i> | Luar<br>Bandar<br><i>Rural</i> | Jumlah<br><i>Total</i> | Bandar<br><i>Urban</i> | Luar<br>Bandar<br><i>Rural</i> | Jumlah<br><i>Total</i> | Bandar<br><i>Urban</i> | Luar<br>Bandar<br><i>Rural</i> |
| ('000)                                           |                        |                        |                                |                        |                        |                                |                        |                        |                                |
| <b>Jumlah<br/><i>Total</i></b>                   | <b>8,001.7</b>         | <b>6,372.6</b>         | <b>1,629.2</b>                 | <b>8,384.9</b>         | <b>6,441.4</b>         | <b>1,943.5</b>                 | <b>8,695.9</b>         | <b>6,710.2</b>         | <b>1,985.7</b>                 |
| <b>Warganegara<br/><i>Citizens</i></b>           | 7,276.7                | 5,806.7                | 1,470.0                        | 7,909.2                | 6,156.1                | 1,753.0                        | 8,212.7                | 6,396.4                | 1,816.4                        |
| <b>Bumiputera</b>                                | 4,733.9                | 3,435.5                | 1,298.5                        | 5,269.1                | 3,702.7                | 1,566.5                        | 5,499.8                | 3,877.4                | 1,622.4                        |
| <b>Cina<br/><i>Chinese</i></b>                   | 1,885.5                | 1,764.4                | 121.1                          | 2,010.8                | 1,872.1                | 138.8                          | 2,036.9                | 1,893.2                | 143.7                          |
| <b>India<br/><i>Indians</i></b>                  | 595.2                  | 562.4                  | 32.8                           | 601.2                  | 565.0                  | 36.2                           | 652.3                  | 612.6                  | 39.6                           |
| <b>Lain-lain<br/><i>Others</i></b>               | 62.2                   | 44.4                   | 17.7                           | 27.9                   | 16.3                   | 11.6                           | 23.7                   | 13.1                   | 10.6                           |
| <b>Bukan Warganegara<br/><i>Non-Citizens</i></b> | 725.0                  | 565.9                  | 159.2                          | 475.7                  | 285.2                  | 190.5                          | 483.2                  | 313.9                  | 169.3                          |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
*Note: Data is based on Malaysian Citizens*

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

Jadual 6.30: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024  
Table 6.30: Mean Monthly Household Consumption Expenditure by Ethnic Group of Head of Household Malaysia, 2019-2024

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                         | 2019            |                         |            |                 |                  |                                      |
|--------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|
|                                                                                                                    | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                                    |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |
|                                                                                                                    |                 | (RM)                    |            |                 |                  |                                      |
| 1. Makanan & minuman bukan alkohol<br>Food & non-alcoholic beverages                                               | 780             | 796                     | 799        | 808             | 748              | 721                                  |
| Beras<br>Rice                                                                                                      | 42              | 42                      | 43         | 41              | 38               | 57                                   |
| Roti & bijirin lain<br>Bread & other cereals                                                                       | 108             | 110                     | 112        | 108             | 104              | 106                                  |
| Daging<br>Meat                                                                                                     | 106             | 108                     | 111        | 111             | 79               | 105                                  |
| Ikan & makanan laut<br>Fish & seafood                                                                              | 169             | 174                     | 177        | 171             | 163              | 143                                  |
| Susu, keju & telur<br>Milk, cheese & eggs                                                                          | 47              | 48                      | 46         | 51              | 52               | 45                                   |
| Minyak & lemak<br>Oils & fats                                                                                      | 22              | 23                      | 22         | 25              | 27               | 19                                   |
| Buah-buahan<br>Fruits                                                                                              | 47              | 48                      | 45         | 59              | 43               | 37                                   |
| Sayur-sayuran<br>Vegetables                                                                                        | 85              | 86                      | 85         | 89              | 91               | 71                                   |
| Gula, jem, madu, coklat & manisan<br>Sugar, jam, honey, chocolate & confectionery                                  | 27              | 27                      | 27         | 28              | 27               | 22                                   |
| Keluaran makanan t.t.t.i<br>Food products n.e.c                                                                    | 79              | 81                      | 84         | 73              | 79               | 64                                   |
| Kopi, teh, koko & minuman bukan alkohol<br>Coffee, tea, cocoa & non-alcoholic beverages                            | 48              | 48                      | 47         | 53              | 46               | 52                                   |
| Minuman alkohol & tembakau<br>Alcoholic beverages & tobacco                                                        | 105             | 106                     | 75         | 178             | 134              | 59                                   |
| Pakaian & kasut<br>Clothing & footwear                                                                             | 151             | 157                     | 159        | 154             | 149              | 118                                  |
| Perumahan, air, elektrik, gas & bahan api lain<br>Housing, water, electricity, gas & other fuels                   | 1,068           | 1,077                   | 919        | 1,455           | 1,174            | 807                                  |
| Hiasan, perkakasan & penyelenggaraan isi rumah<br>Furnishings, household equipment & routine household maintenance | 201             | 210                     | 199        | 246             | 196              | 108                                  |

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

**Jadual 6.30: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
**Table 6.30: Mean Monthly Household Consumption Expenditure by Ethnic Group of Head of Household Malaysia, 2019-2024 (cont'd)**

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                                                         | 2019            |                         |              |                 |                  |                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------|--------------|-----------------|------------------|--------------------------------------|
|                                                                                                                                                    | Jumlah<br>Total | Warganegara<br>Citizens |              |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                                                                    |                 | Jumlah<br>Total         | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |
|                                                                                                                                                    |                 | (RM)                    |              |                 |                  |                                      |
| 6. Kesihatan<br>Health                                                                                                                             | 95              | 100                     | 83           | 144             | 95               | 64                                   |
| 7. Pengangkutan<br>Transport                                                                                                                       | 618             | 643                     | 596          | 771             | 630              | 475                                  |
| 8. Maklumat & komunikasi<br>Information & communication                                                                                            | 306             | 315                     | 291          | 372             | 343              | 208                                  |
| 9. Rekreasi, sukan & kebudayaan<br>Recreation, sport & culture                                                                                     | 139             | 146                     | 113          | 225             | 171              | 59                                   |
| 10. Perkhidmatan pendidikan<br>Education services                                                                                                  | 70              | 69                      | 63           | 85              | 73               | 36                                   |
| 11. Restoran & perkhidmatan penginapan<br>Restaurants & accommodation services                                                                     | 634             | 645                     | 587          | 792             | 671              | 356                                  |
| Perbelanjaan makanan di luar rumah<br>Expenditure on food away from home                                                                           | 510             | 519                     | 478          | 621             | 539              | 291                                  |
| Perbelanjaan minuman di luar rumah<br>Expenditure on beverages away from home                                                                      | 91              | 92                      | 84           | 111             | 99               | 59                                   |
| Perkhidmatan penginapan & lain-lain<br>Accommodation services & others                                                                             | 33              | 34                      | 25           | 60              | 32               | 7                                    |
| 12. Insurans & perkhidmatan kewangan<br>Insurance & financial services                                                                             | 162             | 172                     | 133          | 257             | 226              | 78                                   |
| 13. Penjagaan diri, perlindungan sosial & pelbagai barangan<br>& perkhidmatan<br>Personal care, social protection & miscellaneous goods & services | 280             | 291                     | 267          | 355             | 289              | 197                                  |
| <b>Perbelanjaan penggunaan isi rumah purata (01-13)</b><br><i>Mean monthly household consumption expenditure (01-13)</i>                           | <b>4,609</b>    | <b>4,728</b>            | <b>4,284</b> | <b>5,840</b>    | <b>4,898</b>     | <b>3,287</b>                         |
|                                                                                                                                                    |                 |                         |              |                 |                  | <b>3,417</b>                         |

**Nota: Data 2019 telah diselaraskan mengikut Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021**

*Note: Data 2019 were adjusted according to Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 6.30: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
*Table 6.30: Mean Monthly Household Consumption Expenditure by Ethnic Group of Head of Household Malaysia, 2019-2024 (cont'd)*

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                                                  | 2022            |                         |            |                 |                  |                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|
|                                                                                                                                             | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                                                             |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |
|                                                                                                                                             |                 |                         | (RM)       |                 |                  |                                      |
| <b>1. Makanan &amp; minuman bukan alkohol</b><br><i>Food &amp; non-alcoholic beverages</i>                                                  |                 |                         |            |                 |                  |                                      |
| <b>Beras</b><br><i>Rice</i>                                                                                                                 | 841             | 849                     | 844        | 876             | 806              | 867                                  |
| <b>Roti &amp; bijirin lain</b><br><i>Bread &amp; other cereals</i>                                                                          | 40              | 40                      | 41         | 39              | 38               | 40                                   |
| <b>Daging</b><br><i>Meat</i>                                                                                                                | 74              | 74                      | 74         | 76              | 65               | 73                                   |
| <b>Ikan &amp; makanan laut</b><br><i>Fish &amp; seafood</i>                                                                                 | 123             | 124                     | 125        | 132             | 94               | 133                                  |
| <b>Susu, keju &amp; telur</b><br><i>Milk, cheese &amp; eggs</i>                                                                             | 198             | 201                     | 202        | 201             | 195              | 223                                  |
| <b>Minyak &amp; lemak</b><br><i>Oils &amp; fats</i>                                                                                         | 68              | 68                      | 64         | 80              | 74               | 58                                   |
| <b>Buah-buahan</b><br><i>Fruits</i>                                                                                                         | 35              | 36                      | 33         | 40              | 41               | 33                                   |
| <b>Sayur-sayuran</b><br><i>Vegetables</i>                                                                                                   | 56              | 57                      | 54         | 65              | 54               | 53                                   |
| <b>Gula, jem, madu, coklat &amp; manisan</b><br><i>Sugar, jam, honey, chocolate &amp; confectionery</i>                                     | 89              | 89                      | 87         | 94              | 89               | 96                                   |
| <b>Keluaran makanan t.t.t.i</b><br><i>Food products n.e.c</i>                                                                               | 26              | 27                      | 27         | 27              | 27               | 27                                   |
| <b>Kopi, teh, koko &amp; minuman bukan alkohol</b><br><i>Coffee, tea, cocoa &amp; non-alcoholic beverages</i>                               | 89              | 90                      | 95         | 76              | 91               | 89                                   |
| <b>2. Minuman alkohol &amp; tembakau</b><br><i>Alcoholic beverages &amp; tobacco</i>                                                        | 43              | 43                      | 42         | 46              | 38               | 43                                   |
| <b>3. Pakaian &amp; kasut</b><br><i>Clothing &amp; footwear</i>                                                                             | 95              | 95                      | 65         | 159             | 138              | 78                                   |
| <b>4. Perumahan, air, elektrik, gas &amp; bahan api lain</b><br><i>Housing, water, electricity, gas &amp; other fuels</i>                   | 140             | 143                     | 147        | 134             | 132              | 105                                  |
| <b>5. Hiasan, perkakasan &amp; penyelenggaraan isi rumah</b><br><i>Furnishings, household equipment &amp; routine household maintenance</i> | 1,193           | 1,205                   | 1,025      | 1,638           | 1,355            | 856                                  |
|                                                                                                                                             | 242             | 247                     | 229        | 290             | 265              | 176                                  |

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.30: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
*Table 6.30: Mean Monthly Household Consumption Expenditure by Ethnic Group of Head of Household Malaysia, 2019-2024 (cont'd)*

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                                                         | 2022            |                         |              |                 |                  |                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------|--------------|-----------------|------------------|--------------------------------------|
|                                                                                                                                                    | Jumlah<br>Total | Warganegara<br>Citizens |              |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                                                                    |                 | Jumlah<br>Total         | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |
|                                                                                                                                                    |                 | (RM)                    |              |                 |                  |                                      |
| 6. Kesihatan<br>Health                                                                                                                             | 141             | 143                     | 123          | 189             | 169              | 101                                  |
| 7. Pengangkutan<br>Transport                                                                                                                       | 584             | 598                     | 565          | 685             | 607              | 514                                  |
| 8. Maklumat & komunikasi<br>Information & communication                                                                                            | 337             | 345                     | 321          | 400             | 372              | 255                                  |
| 9. Rekreasi, sukan & kebudayaan<br>Recreation, sport & culture                                                                                     | 156             | 160                     | 137          | 219             | 166              | 106                                  |
| 10. Perkhidmatan pendidikan<br>Education services                                                                                                  | 68              | 69                      | 63           | 82              | 80               | 38                                   |
| 11. Restoran & perkhidmatan penginapan<br>Restaurants & accommodation services                                                                     | 831             | 845                     | 780          | 1,010           | 884              | 633                                  |
| Perbelanjaan makanan di luar rumah<br>Expenditure on food away from home                                                                           | 664             | 675                     | 631          | 787             | 695              | 528                                  |
| Perbelanjaan minuman di luar rumah<br>Expenditure on beverages away from home                                                                      | 126             | 128                     | 113          | 162             | 147              | 87                                   |
| Perkhidmatan penginapan & lain-lain<br>Accommodation services & others                                                                             | 41              | 43                      | 36           | 61              | 42               | 19                                   |
| 12. Insurans & perkhidmatan kewangan<br>Insurance & financial services                                                                             | 208             | 210                     | 173          | 294             | 259              | 186                                  |
| 13. Penjagaan diri, perlindungan sosial & pelbagai barangan<br>& perkhidmatan<br>Personal care, social protection & miscellaneous goods & services | 314             | 320                     | 301          | 373             | 313              | 246                                  |
| <b>Perbelanjaan penggunaan isi rumah purata (01-13)</b><br><i>Mean monthly household consumption expenditure (01-13)</i>                           | <b>5,150</b>    | <b>5,231</b>            | <b>4,773</b> | <b>6,350</b>    | <b>5,546</b>     | <b>4,161</b>                         |
|                                                                                                                                                    |                 |                         |              |                 |                  | <b>3,800</b>                         |

**Nota: Data 2019 telah diselaraskan mengikut Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021**

*Note: Data 2019 were adjusted according to Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

Jadual 6.30: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)  
Table 6.30: Mean Monthly Household Consumption Expenditure by Ethnic Group of Head of Household Malaysia, 2019-2024 (cont'd)

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                            | 2024            |                         |            |                 |                  |                                      |                     |
|-----------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|---------------------|
|                                                                                                                       | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |                     |
|                                                                                                                       |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians |                                      | Lain-lain<br>Others |
|                                                                                                                       |                 |                         |            |                 |                  |                                      |                     |
| (RM)                                                                                                                  |                 |                         |            |                 |                  |                                      |                     |
| 1. Makanan & minuman bukan alkohol<br>Food & non-alcoholic beverages                                                  | 876             | 885                     | 885        | 900             | 832              | 869                                  | 724                 |
| Beras<br>Rice                                                                                                         | 47              | 47                      | 48         | 44              | 44               | 49                                   | 50                  |
| Roti & bijirin lain<br>Bread & other cereals                                                                          | 84              | 84                      | 85         | 83              | 81               | 66                                   | 80                  |
| Daging<br>Meat                                                                                                        | 126             | 127                     | 130        | 135             | 87               | 121                                  | 102                 |
| Ikan & makanan laut<br>Fish & seafood                                                                                 | 193             | 196                     | 196        | 199             | 187              | 188                                  | 138                 |
| Susu, keju & telur<br>Milk, cheese & eggs                                                                             | 61              | 62                      | 58         | 69              | 68               | 59                                   | 43                  |
| Minyak & lemak<br>Oils & fats                                                                                         | 33              | 34                      | 32         | 37              | 39               | 30                                   | 28                  |
| Buah-buahan<br>Fruits                                                                                                 | 69              | 69                      | 62         | 92              | 62               | 60                                   | 59                  |
| Sayur-sayuran<br>Vegetables                                                                                           | 89              | 89                      | 90         | 87              | 88               | 110                                  | 80                  |
| Gula, jem, madu, coklat & manisan<br>Sugar, jam, honey, chocolate & confectionery                                     | 25              | 26                      | 26         | 24              | 23               | 26                                   | 19                  |
| Keluaran makanan t.t.t.l<br>Food products n.e.c                                                                       | 107             | 109                     | 116        | 86              | 117              | 116                                  | 78                  |
| Kopi, teh, koko & minuman bukan alkohol<br>Coffee, tea, cocoa & non-alcoholic beverages                               | 42              | 42                      | 42         | 44              | 36               | 44                                   | 47                  |
| 2. Minuman alkohol & tembakau<br>Alcoholic beverages & tobacco                                                        | 92              | 92                      | 64         | 157             | 123              | 94                                   | 88                  |
| 3. Pakaian & kasut<br>Clothing & footwear                                                                             | 151             | 154                     | 161        | 140             | 142              | 114                                  | 99                  |
| 4. Perumahan, air, elektrik, gas & bahan api lain<br>Housing, water, electricity, gas & other fuels                   | 1,307           | 1,318                   | 1,122      | 1,818           | 1,419            | 985                                  | 1,124               |
| 5. Hiasan, perkakasan & penyelenggaraan isi rumah<br>Furnishings, household equipment & routine household maintenance | 259             | 264                     | 242        | 319             | 282              | 193                                  | 179                 |

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

**Jadual 6.30: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
*Table 6.30: Mean Monthly Household Consumption Expenditure by Ethnic Group of Head of Household Malaysia, 2019-2024 (cont'd)*

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                                       | 2024            |                         |              |                 |                  |                                      |
|----------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------|--------------|-----------------|------------------|--------------------------------------|
|                                                                                                                                  | Jumlah<br>Total | Warganegara<br>Citizens |              |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                                                  |                 | Jumlah<br>Total         | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |
|                                                                                                                                  |                 | (RM)                    |              |                 |                  |                                      |
| 6. Kesihatan<br>Health                                                                                                           | 147             | 150                     | 123          | 215             | 173              | 107                                  |
| 7. Pengangkutan<br>Transport                                                                                                     | 611             | 623                     | 575          | 737             | 683              | 474                                  |
| 8. Maklumat & komunikasi<br>Information & communication                                                                          | 347             | 354                     | 328          | 414             | 387              | 250                                  |
| 9. Rekreasi, sukan & kebudayaan<br>Recreation, sport & culture                                                                   | 179             | 184                     | 151          | 267             | 204              | 91                                   |
| 10. Perkhidmatan pendidikan<br>Education services                                                                                | 77              | 78                      | 76           | 81              | 86               | 53                                   |
| 11. Restoran & perkhidmatan penginapan<br>Restaurants & accommodation services                                                   | 948             | 961                     | 889          | 1,134           | 1,046            | 705                                  |
| Perbelanjaan makanan di luar rumah<br>Expenditure on food away from home                                                         | 746             | 756                     | 707          | 875             | 802              | 573                                  |
| Perbelanjaan minuman di luar rumah<br>Expenditure on beverages away from home                                                    | 157             | 159                     | 146          | 187             | 189              | 105                                  |
| Perkhidmatan penginapan & lain-lain<br>Accommodation services & others                                                           | 45              | 46                      | 36           | 72              | 55               | 27                                   |
| 12. Insurans & perkhidmatan kewangan<br>Insurance & financial services                                                           | 259             | 268                     | 206          | 422             | 314              | 170                                  |
| 13. Penjagaan diri, perlindungan sosial & pelbagai barangan<br>Personal care, social protection & miscellaneous goods & services | 313             | 319                     | 296          | 379             | 337              | 247                                  |
| <b>Perbelanjaan penggunaan isi rumah purata (01-13)</b><br><i>Mean monthly household consumption expenditure (01-13)</i>         | <b>5,566</b>    | <b>5,650</b>            | <b>5,118</b> | <b>6,983</b>    | <b>6,028</b>     | <b>4,352</b>                         |
|                                                                                                                                  |                 |                         |              |                 |                  | <b>4,132</b>                         |

**Nota: Data 2019 telah diselaraskan mengikut Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021**

*Note: Data 2019 were adjusted according to Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 6.31: Peratusan Perbelanjaan Penggunaan Isi Rumah Bulanan mengikut Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024**  
*Table 6.31: Percentage of Monthly Household Consumption Expenditure by Ethnic Group of Head of Household, Malaysia, 2019-2024*

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                            | 2019            |                         |            |                 |                  |                                      |                     |
|-----------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|---------------------|
|                                                                                                                       | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |                     |
|                                                                                                                       |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians |                                      | Lain-lain<br>Others |
|                                                                                                                       |                 |                         |            |                 |                  |                                      |                     |
| (%)                                                                                                                   |                 |                         |            |                 |                  |                                      |                     |
| 1. Makanan & minuman bukan alkohol<br>Food & non-alcoholic beverages                                                  | 16.9            | 16.8                    | 18.7       | 13.8            | 15.3             | 21.9                                 | 18.0                |
| Beras<br>Rice                                                                                                         | 0.9             | 0.9                     | 1.0        | 0.7             | 0.8              | 1.7                                  | 1.2                 |
| Roti & bijirin lain<br>Bread & other cereals                                                                          | 2.3             | 2.3                     | 2.6        | 1.9             | 2.1              | 3.2                                  | 2.4                 |
| Daging<br>Meat                                                                                                        | 2.3             | 2.3                     | 2.6        | 1.9             | 1.6              | 3.2                                  | 2.5                 |
| Ikan & makanan laut<br>Fish & seafood                                                                                 | 3.7             | 3.7                     | 4.1        | 2.9             | 3.3              | 4.3                                  | 3.4                 |
| Susu, keju & telur<br>Milk, cheese & eggs                                                                             | 1.0             | 1.0                     | 1.1        | 0.9             | 1.1              | 1.4                                  | 1.1                 |
| Minyak & lemak<br>Oils & fats                                                                                         | 0.5             | 0.5                     | 0.5        | 0.4             | 0.5              | 0.6                                  | 0.5                 |
| Buah-buahan<br>Fruits                                                                                                 | 1.0             | 1.0                     | 1.0        | 1.0             | 0.9              | 1.1                                  | 1.0                 |
| Sayur-sayuran<br>Vegetables                                                                                           | 1.8             | 1.8                     | 2.0        | 1.5             | 1.9              | 2.2                                  | 2.1                 |
| Gula, jem, madu, coklat & manisan<br>Sugar, jam, honey, chocolate & confectionery                                     | 0.6             | 0.6                     | 0.6        | 0.5             | 0.5              | 0.7                                  | 0.6                 |
| Keluaran makanan t.t.t.l<br>Food products n.e.c                                                                       | 1.7             | 1.7                     | 2.0        | 1.3             | 1.6              | 2.0                                  | 1.7                 |
| Kopi, teh, koko & minuman bukan alkohol<br>Coffee, tea, cocoa & non-alcoholic beverages                               | 1.0             | 1.0                     | 1.1        | 0.9             | 0.9              | 1.6                                  | 1.3                 |
| 2. Minuman alkohol & tembakau<br>Alcoholic beverages & tobacco                                                        | 2.3             | 2.2                     | 1.7        | 3.0             | 2.7              | 1.8                                  | 2.8                 |
| 3. Pakaian & kasut<br>Clothing & footwear                                                                             | 3.3             | 3.3                     | 3.7        | 2.6             | 3.0              | 3.6                                  | 2.8                 |
| 4. Perumahan, air, elektrik, gas & bahan api lain<br>Housing, water, electricity, gas & other fuels                   | 23.2            | 22.8                    | 21.5       | 24.9            | 24.0             | 24.6                                 | 28.4                |
| 5. Hiasan, perkakasan & penyelenggaraan isi rumah<br>Furnishings, household equipment & routine household maintenance | 4.4             | 4.4                     | 4.6        | 4.2             | 4.0              | 3.3                                  | 3.4                 |

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.31: Peratusan Perbelanjaan Penggunaan Isi Rumah Bulanan mengikut Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
**Table 6.31: Percentage of Monthly Household Consumption Expenditure by Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)**

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                                                         | 2019            |                         |              |                 |                  |                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------|--------------|-----------------|------------------|--------------------------------------|
|                                                                                                                                                    | Jumlah<br>Total | Warganegara<br>Citizens |              |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                                                                    |                 | Jumlah<br>Total         | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |
|                                                                                                                                                    |                 |                         |              | (%)             |                  |                                      |
| 6. Kesihatan<br>Health                                                                                                                             | 2.1             | 2.1                     | 1.9          | 2.5             | 1.9              | 2.0                                  |
| 7. Pengangkutan<br>Transport                                                                                                                       | 13.4            | 13.6                    | 13.9         | 13.2            | 12.9             | 14.4                                 |
| 8. Maklumat & komunikasi<br>Information & communication                                                                                            | 6.7             | 6.7                     | 6.8          | 6.4             | 7.0              | 6.3                                  |
| 9. Rekreasi, sukan & kebudayaan<br>Recreation, sport & culture                                                                                     | 3.0             | 3.1                     | 2.6          | 3.9             | 3.5              | 1.8                                  |
| 10. Perkhidmatan pendidikan<br>Education services                                                                                                  | 1.5             | 1.5                     | 1.5          | 1.5             | 1.5              | 1.1                                  |
| 11. Restoran & perkhidmatan penginapan<br>Restaurants & accommodation services                                                                     | 13.7            | 13.6                    | 13.7         | 13.6            | 13.7             | 10.8                                 |
| Perbelanjaan makanan di luar rumah<br>Expenditure on food away from home                                                                           | 11.1            | 11.0                    | 11.2         | 10.6            | 11.0             | 8.8                                  |
| Perbelanjaan minuman di luar rumah<br>Expenditure on beverages away from home                                                                      | 2.0             | 1.9                     | 2.0          | 1.9             | 2.0              | 1.8                                  |
| Perkhidmatan penginapan & lain-lain<br>Accommodation services & others                                                                             | 0.7             | 0.7                     | 0.6          | 1.0             | 0.7              | 0.2                                  |
| 12. Insurans & perkhidmatan kewangan<br>Insurance & financial services                                                                             | 3.5             | 3.6                     | 3.1          | 4.4             | 4.6              | 2.4                                  |
| 13. Penjagaan diri, perlindungan sosial & pelbagai barangan<br>& perkhidmatan<br>Personal care, social protection & miscellaneous goods & services | 6.1             | 6.2                     | 6.2          | 6.1             | 5.9              | 6.0                                  |
| <b>Perbelanjaan penggunaan isi rumah purata (01-13)</b><br>Mean monthly household consumption expenditure (01-13)                                  | <b>100.0</b>    | <b>100.0</b>            | <b>100.0</b> | <b>100.0</b>    | <b>100.0</b>     | <b>100.0</b>                         |

**Nota: Data 2019 telah diselaraskan mengikut Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021**

*Note: Data 2019 were adjusted according to Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

Jadual 6.31: Peratusan Perbelanjaan Penggunaan Isi Rumah Bulanan mengikut Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)  
Table 6.31: Percentage of Monthly Household Consumption Expenditure by Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                                                  | 2022            |                         |            |                 |                  |                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|
|                                                                                                                                             | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                                                             |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |
|                                                                                                                                             |                 | (%)                     |            |                 |                  |                                      |
| <b>1. Makanan &amp; minuman bukan alkohol</b><br><i>Food &amp; non-alcoholic beverages</i>                                                  | 16.3            | 16.2                    | 17.7       | 13.8            | 14.6             | 20.8                                 |
| <b>Beras</b><br><i>Rice</i>                                                                                                                 | 0.8             | 0.8                     | 0.9        | 0.6             | 0.7              | 0.8                                  |
| <b>Roti &amp; bijirin lain</b><br><i>Bread &amp; other cereals</i>                                                                          | 1.4             | 1.4                     | 1.6        | 1.2             | 1.2              | 1.7                                  |
| <b>Daging</b><br><i>Meat</i>                                                                                                                | 2.4             | 2.4                     | 2.6        | 2.1             | 1.7              | 3.2                                  |
| <b>Ikan &amp; makanan laut</b><br><i>Fish &amp; seafood</i>                                                                                 | 3.9             | 3.8                     | 4.2        | 3.2             | 3.6              | 5.4                                  |
| <b>Susu, keju &amp; telur</b><br><i>Milk, cheese &amp; eggs</i>                                                                             | 1.3             | 1.3                     | 1.3        | 1.3             | 1.3              | 1.4                                  |
| <b>Minyak &amp; lemak</b><br><i>Oils &amp; fats</i>                                                                                         | 0.7             | 0.7                     | 0.7        | 0.6             | 0.7              | 0.8                                  |
| <b>Buah-buahan</b><br><i>Fruits</i>                                                                                                         | 1.1             | 1.1                     | 1.1        | 1.0             | 1.0              | 1.3                                  |
| <b>Sayur-sayuran</b><br><i>Vegetables</i>                                                                                                   | 1.7             | 1.7                     | 1.8        | 1.5             | 1.6              | 2.3                                  |
| <b>Gula, jem, madu, coklat &amp; manisan</b><br><i>Sugar, jam, honey, chocolate &amp; confectionery</i>                                     | 0.5             | 0.5                     | 0.6        | 0.4             | 0.5              | 0.7                                  |
| <b>Keluaran makanan t.t.t.i</b><br><i>Food products n.e.c</i>                                                                               | 1.7             | 1.7                     | 2.0        | 1.2             | 1.6              | 2.1                                  |
| <b>Kopi, teh, koko &amp; minuman bukan alkohol</b><br><i>Coffee, tea, cocoa &amp; non-alcoholic beverages</i>                               | 0.8             | 0.8                     | 0.9        | 0.7             | 0.7              | 1.0                                  |
| <b>2. Minuman alkohol &amp; tembakau</b><br><i>Alcoholic beverages &amp; tobacco</i>                                                        | 1.8             | 1.8                     | 1.4        | 2.5             | 2.5              | 1.9                                  |
| <b>3. Pakaian &amp; kasut</b><br><i>Clothing &amp; footwear</i>                                                                             | 2.7             | 2.7                     | 3.1        | 2.1             | 2.4              | 2.5                                  |
| <b>4. Perumahan, air, elektrik, gas &amp; bahan api lain</b><br><i>Housing, water, electricity, gas &amp; other fuels</i>                   | 23.2            | 23.0                    | 21.5       | 25.8            | 24.4             | 20.6                                 |
| <b>5. Hiasan, perkakasan &amp; penyelenggaraan isi rumah</b><br><i>Furnishings, household equipment &amp; routine household maintenance</i> | 4.7             | 4.7                     | 4.8        | 4.5             | 4.8              | 4.2                                  |

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

Jadual 6.31: Peratusan Perbelanjaan Penggunaan Isi Rumah Bulanan mengikut Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)  
Table 6.31: Percentage of Monthly Household Consumption Expenditure by Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                                                         | 2022            |                         |            |                 |                  |                                      |       |
|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|-------|
|                                                                                                                                                    | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |       |
|                                                                                                                                                    |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |       |
|                                                                                                                                                    |                 |                         |            |                 |                  |                                      |       |
|                                                                                                                                                    |                 |                         |            |                 |                  |                                      | (%)   |
| 6. Kesihatan<br>Health                                                                                                                             | 2.8             | 2.7                     | 2.6        | 3.0             | 3.1              | 2.4                                  | 2.5   |
| 7. Pengangkutan<br>Transport                                                                                                                       | 11.3            | 11.4                    | 11.8       | 10.8            | 10.9             | 12.3                                 | 9.1   |
| 8. Maklumat & komunikasi<br>Information & communication                                                                                            | 6.6             | 6.6                     | 6.7        | 6.3             | 6.7              | 6.1                                  | 5.7   |
| 9. Rekreasi, sukan & kebudayaan<br>Recreation, sport & culture                                                                                     | 3.0             | 3.1                     | 2.9        | 3.5             | 3.0              | 2.6                                  | 2.3   |
| 10. Perkhidmatan pendidikan<br>Education services                                                                                                  | 1.4             | 1.3                     | 1.3        | 1.3             | 1.4              | 0.9                                  | 1.5   |
| 11. Restoran & perkhidmatan penginapan<br>Restaurants & accommodation services                                                                     | 16.1            | 16.2                    | 16.3       | 15.9            | 15.9             | 15.2                                 | 15.6  |
| Perbelanjaan makanan di luar rumah<br>Expenditure on food away from home                                                                           | 12.9            | 12.9                    | 13.2       | 12.4            | 12.5             | 12.7                                 | 12.6  |
| Perbelanjaan minuman di luar rumah<br>Expenditure on beverages away from home                                                                      | 2.4             | 2.5                     | 2.3        | 2.5             | 2.7              | 2.1                                  | 2.5   |
| Perkhidmatan penginapan & lain-lain<br>Accommodation services & others                                                                             | 0.8             | 0.8                     | 0.8        | 1.0             | 0.7              | 0.4                                  | 0.5   |
| 12. Insurans & perkhidmatan kewangan<br>Insurance & financial services                                                                             | 4.0             | 4.0                     | 3.6        | 4.6             | 4.7              | 4.5                                  | 4.3   |
| 13. Penjagaan diri, perlindungan sosial & pelbagai barangan<br>& perkhidmatan<br>Personal care, social protection & miscellaneous goods & services | 6.1             | 6.1                     | 6.3        | 5.9             | 5.6              | 5.9                                  | 5.6   |
| Perbelanjaan penggunaan isi rumah purata (01-13)<br>Mean monthly household consumption expenditure (01-13)                                         | 100.0           | 100.0                   | 100.0      | 100.0           | 100.0            | 100.0                                | 100.0 |

Nota: Data 2019 telah diselaraskan mengikut Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021

Note: Data 2019 were adjusted according to Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Jadual 6.31: Peratusan Perbelanjaan Penggunaan Isi Rumah Bulanan mengikut Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)  
Table 6.31: Percentage of Monthly Household Consumption Expenditure by Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                            | 2024            |                         |            |                 |                  |                                      |
|-----------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|
|                                                                                                                       | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                                       |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |
|                                                                                                                       |                 |                         | (%)        |                 |                  |                                      |
| 1. Makanan & minuman bukan alkohol<br>Food & non-alcoholic beverages                                                  | 15.7            | 15.7                    | 17.3       | 12.9            | 13.8             | 20.0                                 |
| Beras<br>Rice                                                                                                         | 0.8             | 0.8                     | 0.9        | 0.6             | 0.7              | 1.1                                  |
| Roti & bijirin lain<br>Bread & other cereals                                                                          | 1.5             | 1.5                     | 1.7        | 1.2             | 1.3              | 1.5                                  |
| Daging<br>Meat                                                                                                        | 2.3             | 2.3                     | 2.5        | 1.9             | 1.5              | 2.8                                  |
| Ikan & makanan laut<br>Fish & seafood                                                                                 | 3.5             | 3.5                     | 3.8        | 2.9             | 3.1              | 4.3                                  |
| Susu, keju & telur<br>Milk, cheese & eggs                                                                             | 1.1             | 1.1                     | 1.2        | 1.0             | 1.1              | 1.4                                  |
| Minyak & lemak<br>Oils & fats                                                                                         | 0.6             | 0.6                     | 0.6        | 0.5             | 0.6              | 0.7                                  |
| Buah-buahan<br>Fruits                                                                                                 | 1.2             | 1.2                     | 1.2        | 1.3             | 1.0              | 1.4                                  |
| Sayur-sayuran<br>Vegetables                                                                                           | 1.6             | 1.6                     | 1.8        | 1.3             | 1.5              | 2.5                                  |
| Gula, jem, madu, coklat & manisan<br>Sugar, jam, honey, chocolate & confectionery                                     | 0.4             | 0.5                     | 0.5        | 0.4             | 0.4              | 0.6                                  |
| Keluaran makanan t.t.t.i<br>Food products n.e.c                                                                       | 1.9             | 1.9                     | 2.3        | 1.2             | 2.0              | 2.7                                  |
| Kopi, teh, koko & minuman bukan alkohol<br>Coffee, tea, cocoa & non-alcoholic beverages                               | 0.8             | 0.7                     | 0.8        | 0.6             | 0.6              | 1.0                                  |
| 2. Minuman alkohol & tembakau<br>Alcoholic beverages & tobacco                                                        | 1.7             | 1.6                     | 1.3        | 2.3             | 2.1              | 2.2                                  |
| 3. Pakaian & kasut<br>Clothing & footwear                                                                             | 2.7             | 2.7                     | 3.1        | 2.0             | 2.4              | 2.6                                  |
| 4. Perumahan, air, elektrik, gas & bahan api lain<br>Housing, water, electricity, gas & other fuels                   | 23.5            | 23.3                    | 21.9       | 26.0            | 23.5             | 22.6                                 |
| 5. Hiasan, perkakasan & penyelenggaraan isi rumah<br>Furnishings, household equipment & routine household maintenance | 4.7             | 4.7                     | 4.7        | 4.6             | 4.7              | 4.4                                  |

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

Jadual 6.31: Peratusan Perbelanjaan Penggunaan Isi Rumah Bulanan mengikut Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)  
Table 6.31: Percentage of Monthly Household Consumption Expenditure by Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                                                         | 2024            |                         |            |                 |                  |                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|
|                                                                                                                                                    | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                                                                    |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |
|                                                                                                                                                    |                 |                         |            | (%)             |                  |                                      |
| 6. Kesihatan<br>Health                                                                                                                             | 2.6             | 2.7                     | 2.4        | 3.1             | 2.9              | 2.5                                  |
| 7. Pengangkutan<br>Transport                                                                                                                       | 11.0            | 11.0                    | 11.2       | 10.6            | 11.3             | 10.9                                 |
| 8. Maklumat & komunikasi<br>Information & communication                                                                                            | 6.2             | 6.3                     | 6.4        | 5.9             | 6.4              | 5.7                                  |
| 9. Rekreasi, sukan & kebudayaan<br>Recreation, sport & culture                                                                                     | 3.2             | 3.2                     | 3.0        | 3.8             | 3.4              | 2.1                                  |
| 10. Perkhidmatan pendidikan<br>Education services                                                                                                  | 1.4             | 1.4                     | 1.5        | 1.2             | 1.4              | 1.2                                  |
| 11. Restoran & perkhidmatan penginapan<br>Restaurants & accommodation services                                                                     | 17.0            | 17.0                    | 17.4       | 16.2            | 17.3             | 16.2                                 |
| Perbelanjaan makanan di luar rumah<br>Expenditure on food away from home                                                                           | 13.4            | 13.4                    | 13.8       | 12.5            | 13.3             | 13.2                                 |
| Perbelanjaan minuman di luar rumah<br>Expenditure on beverages away from home                                                                      | 2.8             | 2.8                     | 2.9        | 2.7             | 3.1              | 2.4                                  |
| Perkhidmatan penginapan & lain-lain<br>Accommodation services & others                                                                             | 0.8             | 0.8                     | 0.7        | 1.0             | 0.9              | 0.6                                  |
| 12. Insurans & perkhidmatan kewangan<br>Insurance & financial services                                                                             | 4.7             | 4.7                     | 4.0        | 6.0             | 5.2              | 3.9                                  |
| 13. Penjagaan diri, perlindungan sosial & pelbagai barangan<br>& perkhidmatan<br>Personal care, social protection & miscellaneous goods & services | 5.6             | 5.7                     | 5.8        | 5.4             | 5.6              | 5.7                                  |
| Perbelanjaan penggunaan isi rumah purata (01-13)<br>Mean monthly household consumption expenditure (01-13)                                         | 100.0           | 100.0                   | 100.0      | 100.0           | 100.0            | 100.0                                |

Nota: Data 2019 telah diselaraskan mengikut Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021

Note: Data 2019 were adjusted according to Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia



**Jadual 6.32: Peratusan Isi Rumah mengikut Kelas Perbelanjaan Isi Rumah Bulanan, Strata dan Kumpulan Etik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
**Table 6.32: Percentage of Households by Monthly Household Consumption Expenditure Class, Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)**

| Kumpulan Perbelanjaan<br>Expenditure Group    | 2019                 |              |              |              |               |                  |                                |
|-----------------------------------------------|----------------------|--------------|--------------|--------------|---------------|------------------|--------------------------------|
|                                               | Bandar Urban         |              |              |              |               |                  |                                |
|                                               | Warganegara Citizens |              |              |              |               |                  | Bukan Warganegara Non-Citizens |
|                                               | Jumlah Total         | Jumlah Total | Bumiputera   | Cina Chinese | India Indians | Lain-lain Others |                                |
|                                               | (%)                  |              |              |              |               |                  |                                |
| <b>Jumlah Total</b>                           | <b>100.0</b>         | <b>100.0</b> | <b>100.0</b> | <b>100.0</b> | <b>100.0</b>  | <b>100.0</b>     | <b>100.0</b>                   |
| <b>999 dan ke bawah</b><br>999 and below      | 0.9                  | 0.6          | 0.5          | 0.6          | 0.7           | 1.2              | 3.8                            |
| 1,000                                         | -                    | 1,999        | 9.0          | 6.8          | 10.3          | 22.4             | 23.3                           |
| 2,000                                         | -                    | 2,999        | 20.1         | 13.4         | 18.0          | 30.6             | 27.5                           |
| 3,000                                         | -                    | 3,999        | 21.9         | 16.3         | 19.8          | 19.7             | 18.2                           |
| 4,000                                         | -                    | 4,999        | 15.9         | 15.4         | 15.4          | 10.4             | 8.7                            |
| 5,000                                         | -                    | 5,999        | 11.1         | 11.9         | 10.6          | 5.7              | 5.4                            |
| 6,000                                         | -                    | 6,999        | 7.0          | 9.2          | 7.3           | 3.9              | 2.9                            |
| 7,000                                         | -                    | 7,999        | 4.8          | 7.2          | 5.0           | 1.9              | 2.9                            |
| 8,000                                         | -                    | 8,999        | 2.9          | 4.8          | 3.3           | 1.3              | 1.9                            |
| 9,000                                         | -                    | 9,999        | 1.8          | 3.4          | 3.0           | -                | 1.4                            |
| <b>10,000 dan ke atas</b><br>10,000 and above | 6.8                  | 7.0          | 5.1          | 11.0         | 6.7           | 2.9              | 4.1                            |

**Sumber: Jabatan Perangkaan Malaysia**  
**Source: Department of Statistics Malaysia**

**Jadual 6.32: Peratusan Isi Rumah mengikut Kelas Perbelanjaan Isi Rumah Bulanan, Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
**Table 6.32: Percentage of Households by Monthly Household Consumption Expenditure Class, Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)**

| Kumpulan Perbelanjaan<br>Expenditure Group     | 2019                    |                 |              |                 |                  |                     |                                      |              |
|------------------------------------------------|-------------------------|-----------------|--------------|-----------------|------------------|---------------------|--------------------------------------|--------------|
|                                                | Luar Bandar<br>Rural    |                 |              |                 |                  |                     |                                      |              |
|                                                | Warganegara<br>Citizens |                 |              |                 |                  |                     |                                      |              |
|                                                | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Bukan<br>Warganegara<br>Non-Citizens |              |
|                                                | (%)                     |                 |              |                 |                  |                     |                                      |              |
| <b>Jumlah<br/>Total</b>                        | <b>100.0</b>            | <b>100.0</b>    | <b>100.0</b> | <b>100.0</b>    | <b>100.0</b>     | <b>100.0</b>        | <b>100.0</b>                         | <b>100.0</b> |
| <b>999 dan ke bawah<br/>999 and below</b>      | 3.3                     | 2.3             | 2.5          | 1.2             | 1.2              | 0.6                 | 11.9                                 |              |
| 1,000                                          | -                       | 1,999           | 24.3         | 17.1            | 15.4             | 35.8                | 55.0                                 |              |
| 2,000                                          | -                       | 2,999           | 31.7         | 27.3            | 30.4             | 32.0                | 18.2                                 |              |
| 3,000                                          | -                       | 3,999           | 20.2         | 21.1            | 29.1             | 17.9                | 11.1                                 |              |
| 4,000                                          | -                       | 4,999           | 10.5         | 11.5            | 9.7              | 7.1                 | 2.1                                  |              |
| 5,000                                          | -                       | 5,999           | 5.2          | 8.9             | 4.4              | 4.2                 | 0.9                                  |              |
| 6,000                                          | -                       | 6,999           | 2.8          | 4.4             | 4.3              | 0.5                 | 0.8                                  |              |
| 7,000                                          | -                       | 7,999           | 1.3          | 3.0             | 2.8              | 1.1                 | -                                    |              |
| 8,000                                          | -                       | 8,999           | 0.8          | 1.8             | 0.8              | 0.3                 | -                                    |              |
| 9,000                                          | -                       | 9,999           | 0.5          | 1.1             | 0.3              | -                   | -                                    |              |
| <b>10,000 dan ke atas<br/>10,000 and above</b> | 0.9                     | 1.0             | 0.8          | 2.6             | 1.6              | 0.3                 | -                                    |              |

**Sumber: Jabatan Perangkaan Malaysia**  
**Source: Department of Statistics Malaysia**

**Jadual 6.32: Peratusan Isi Rumah mengikut Kelas Perbelanjaan Isi Rumah Bulanan, Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
**Table 6.32: Percentage of Households by Monthly Household Consumption Expenditure Class, Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)**

| 2022                                          |                         |                 |            |                 |                  |                     |                                      |      |      |
|-----------------------------------------------|-------------------------|-----------------|------------|-----------------|------------------|---------------------|--------------------------------------|------|------|
| Kumpulan<br>Perbelanjaan<br>Expenditure Group | Jumlah<br>Total         |                 |            |                 |                  |                     |                                      |      |      |
|                                               | Warganegara<br>Citizens |                 |            |                 |                  |                     |                                      |      |      |
|                                               | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Bukan<br>Warganegara<br>Non-Citizens |      |      |
|                                               |                         |                 |            |                 |                  |                     |                                      |      |      |
|                                               |                         |                 |            |                 |                  |                     |                                      |      |      |
| (%)                                           |                         |                 |            |                 |                  |                     |                                      |      |      |
| Jumlah<br>Total                               | 100.0                   | 100.0           | 100.0      | 100.0           | 100.0            | 100.0               | 100.0                                |      |      |
| 999 dan ke bawah<br>999 and below             | 0.4                     | 0.3             | 0.3        | 0.1             | 0.2              | 0.5                 | 2.0                                  |      |      |
| 1,000                                         | -                       | 1,999           | 8.1        | 6.7             | 8.0              | 3.8                 | 5.1                                  | 12.9 | 31.0 |
| 2,000                                         | -                       | 2,999           | 17.6       | 17.0            | 19.5             | 11.0                | 14.7                                 | 22.3 | 27.7 |
| 3,000                                         | -                       | 3,999           | 19.2       | 19.6            | 21.4             | 14.7                | 19.8                                 | 22.0 | 12.9 |
| 4,000                                         | -                       | 4,999           | 15.9       | 16.3            | 16.8             | 15.2                | 15.5                                 | 18.3 | 8.6  |
| 5,000                                         | -                       | 5,999           | 11.9       | 12.3            | 11.7             | 13.5                | 13.6                                 | 9.4  | 4.0  |
| 6,000                                         | -                       | 6,999           | 8.5        | 8.8             | 7.7              | 11.1                | 10.2                                 | 4.1  | 3.4  |
| 7,000                                         | -                       | 7,999           | 5.7        | 5.9             | 5.0              | 8.0                 | 6.4                                  | 3.6  | 3.1  |
| 8,000                                         | -                       | 8,999           | 3.7        | 3.8             | 2.9              | 6.0                 | 4.2                                  | 1.5  | 1.3  |
| 9,000                                         | -                       | 9,999           | 2.5        | 2.6             | 1.9              | 4.3                 | 2.6                                  | 2.1  | 1.3  |
| 10,000 dan ke atas<br>10,000 and above        |                         |                 | 6.6        | 6.8             | 4.7              | 12.1                | 7.6                                  | 3.2  | 4.7  |

**Sumber: Jabatan Perangkaan Malaysia**  
**Source: Department of Statistics Malaysia**

**Jadual 6.32: Peratusan Isi Rumah mengikut Kelas Perbelanjaan Isi Rumah Bulanan, Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
**Table 6.32: Percentage of Households by Monthly Household Consumption Expenditure Class, Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)**

| Kumpulan Perbelanjaan<br>Expenditure Group     | 2022                    |                 |              |                 |                  |                     |                                      |
|------------------------------------------------|-------------------------|-----------------|--------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                | Bandar<br>Urban         |                 |              |                 |                  |                     |                                      |
|                                                | Warganegara<br>Citizens |                 |              |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|                                                | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
| (%)                                            |                         |                 |              |                 |                  |                     |                                      |
| <b>Jumlah<br/>Total</b>                        | <b>100.0</b>            | <b>100.0</b>    | <b>100.0</b> | <b>100.0</b>    | <b>100.0</b>     | <b>100.0</b>        | <b>100.0</b>                         |
| <b>999 dan ke bawah<br/>999 and below</b>      | 0.2                     | 0.2             | 0.2          | 0.1             | 0.2              | 0.3                 | 0.9                                  |
| 1,000                                          | 4.7                     | 4.0             | 4.5          | 3.0             | 4.5              | 7.7                 | 18.9                                 |
| 2,000                                          | 13.8                    | 13.4            | 14.9         | 10.2            | 13.9             | 19.5                | 22.4                                 |
| 3,000                                          | 18.2                    | 18.3            | 20.3         | 14.2            | 19.3             | 23.0                | 15.7                                 |
| 4,000                                          | 16.9                    | 17.1            | 18.2         | 15.2            | 15.6             | 16.2                | 13.6                                 |
| 5,000                                          | 13.5                    | 13.8            | 13.8         | 13.8            | 14.1             | 12.5                | 6.4                                  |
| 6,000                                          | 10.0                    | 10.2            | 9.5          | 11.6            | 10.7             | 6.2                 | 5.0                                  |
| 7,000                                          | 6.9                     | 6.9             | 6.3          | 8.3             | 6.7              | 4.6                 | 5.1                                  |
| 8,000                                          | 4.4                     | 4.6             | 3.7          | 6.3             | 4.4              | 2.6                 | 2.1                                  |
| 9,000                                          | 3.1                     | 3.2             | 2.5          | 4.6             | 2.7              | 2.8                 | 2.2                                  |
| <b>10,000 dan ke atas<br/>10,000 and above</b> | 8.3                     | 8.4             | 6.2          | 12.8            | 8.1              | 4.6                 | 7.7                                  |

**Sumber: Jabatan Perangkaan Malaysia**  
**Source: Department of Statistics Malaysia**

**Jadual 6.32: Peratusan Isi Rumah mengikut Kelas Perbelanjaan Isi Rumah Bulanan, Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
**Table 6.32: Percentage of Households by Monthly Household Consumption Expenditure Class, Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)**

| 2022                                          |                         |                 |            |                 |                  |                     |                                      |       |
|-----------------------------------------------|-------------------------|-----------------|------------|-----------------|------------------|---------------------|--------------------------------------|-------|
| Luar Bandar<br>Rural                          |                         |                 |            |                 |                  |                     |                                      |       |
| Kumpulan<br>Perbelanjaan<br>Expenditure Group | Warganegara<br>Citizens |                 |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |       |
|                                               | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |       |
|                                               |                         |                 |            |                 |                  |                     |                                      |       |
| (%)                                           |                         |                 |            |                 |                  |                     |                                      |       |
| Jumlah<br>Total                               | 100.0                   | 100.0           | 100.0      | 100.0           | 100.0            | 100.0               | 100.0                                | 100.0 |
| 999 dan ke bawah<br>999 and below             | 0.9                     | 0.6             | 0.7        | 0.4             | 0.4              | 0.9                 | 3.7                                  |       |
| 1,000                                         | -                       | 1,999           | 16.1       | 14.5            | 14.9             | 20.3                | 49.0                                 |       |
| 2,000                                         | -                       | 2,999           | 29.7       | 21.9            | 27.2             | 26.3                | 35.7                                 |       |
| 3,000                                         | -                       | 3,999           | 23.9       | 21.5            | 28.2             | 20.6                | 8.8                                  |       |
| 4,000                                         | -                       | 4,999           | 13.7       | 15.6            | 14.0             | 21.1                | 1.3                                  |       |
| 5,000                                         | -                       | 5,999           | 7.1        | 10.2            | 7.2              | 4.9                 | 0.3                                  |       |
| 6,000                                         | -                       | 6,999           | 3.8        | 5.2             | 2.8              | 1.1                 | 0.9                                  |       |
| 7,000                                         | -                       | 7,999           | 2.1        | 3.8             | 2.4              | 2.2                 | 0.1                                  |       |
| 8,000                                         | -                       | 8,999           | 1.1        | 2.8             | 1.1              | -                   | -                                    |       |
| 9,000                                         | -                       | 9,999           | 0.7        | 1.4             | 0.9              | 1.3                 | -                                    |       |
| 10,000 dan ke atas<br>10,000 and above        | 1.1                     | 1.2             | 1.0        | 2.8             | 0.8              | 1.3                 | 0.2                                  |       |

**Sumber: Jabatan Perangkaan Malaysia**  
**Source: Department of Statistics Malaysia**

**Jadual 6.32: Peratusan Isi Rumah mengikut Kelas Perbelanjaan Isi Rumah Bulanan, Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
**Table 6.32: Percentage of Households by Monthly Household Consumption Expenditure Class, Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)**

| 2024                                          |                 |                 |                         |                 |                  |                     |                                      |       |       |
|-----------------------------------------------|-----------------|-----------------|-------------------------|-----------------|------------------|---------------------|--------------------------------------|-------|-------|
|                                               |                 | Jumlah<br>Total |                         |                 |                  |                     |                                      |       |       |
| Kumpulan<br>Perbelanjaan<br>Expenditure Group |                 |                 | Warganegara<br>Citizens |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |       |       |
|                                               | Jumlah<br>Total | Jumlah<br>Total | Bumiputera              | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |       |       |
|                                               |                 |                 |                         |                 |                  |                     |                                      |       |       |
|                                               |                 |                 |                         |                 |                  |                     |                                      |       |       |
|                                               |                 |                 |                         |                 |                  |                     |                                      |       |       |
| (%)                                           |                 |                 |                         |                 |                  |                     |                                      |       |       |
| Jumlah<br>Total                               | 100.0           | 100.0           | 100.0                   | 100.0           | 100.0            | 100.0               | 100.0                                | 100.0 | 100.0 |
| 999 dan ke bawah<br>999 and below             | 0.2             | 0.1             | 0.1                     | 0.0             | 0.1              | -                   | 1.3                                  |       |       |
| 1,000                                         | -               | 1,999           | 5.8                     | 4.6             | 3.1              | 11.5                | 24.9                                 |       |       |
| 2,000                                         | -               | 2,999           | 14.4                    | 13.6            | 11.4             | 20.0                | 27.3                                 |       |       |
| 3,000                                         | -               | 3,999           | 17.3                    | 17.5            | 15.0             | 21.4                | 13.9                                 |       |       |
| 4,000                                         | -               | 4,999           | 16.1                    | 16.6            | 16.5             | 18.0                | 8.8                                  |       |       |
| 5,000                                         | -               | 5,999           | 13.6                    | 14.0            | 14.5             | 9.9                 | 7.9                                  |       |       |
| 6,000                                         | -               | 6,999           | 10.1                    | 10.4            | 12.4             | 7.9                 | 4.5                                  |       |       |
| 7,000                                         | -               | 7,999           | 6.8                     | 7.0             | 8.1              | 4.2                 | 2.9                                  |       |       |
| 8,000                                         | -               | 8,999           | 4.9                     | 5.1             | 5.7              | 1.9                 | 1.8                                  |       |       |
| 9,000                                         | -               | 9,999           | 2.9                     | 3.0             | 3.4              | 0.7                 | 1.0                                  |       |       |
| 10,000 dan ke atas<br>10,000 and above        | 7.9             | 8.1             | 5.1                     | 15.4            | 9.8              | 4.5                 | 5.7                                  |       |       |

**Sumber: Jabatan Perangkaan Malaysia**  
**Source: Department of Statistics Malaysia**

**Jadual 6.32: Peratusan Isi Rumah mengikut Kelas Perbelanjaan Isi Rumah Bulanan, Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
**Table 6.32: Percentage of Households by Monthly Household Consumption Expenditure Class, Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)**

| Kumpulan Perbelanjaan<br>Expenditure Group     | 2024                    |                 |              |                 |                  |                     |                                      |
|------------------------------------------------|-------------------------|-----------------|--------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                | Bandar<br>Urban         |                 |              |                 |                  |                     |                                      |
|                                                | Warganegara<br>Citizens |                 |              |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|                                                | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
| (%)                                            |                         |                 |              |                 |                  |                     |                                      |
| <b>Jumlah<br/>Total</b>                        | <b>100.0</b>            | <b>100.0</b>    | <b>100.0</b> | <b>100.0</b>    | <b>100.0</b>     | <b>100.0</b>        | <b>100.0</b>                         |
| <b>999 dan ke bawah<br/>999 and below</b>      | 0.0                     | 0.0             | 0.0          | 0.0             | 0.1              | -                   | 0.4                                  |
| 1,000                                          | -                       | 1,999           | 2.6          | 2.9             | 2.8              | 8.5                 | 15.7                                 |
| 2,000                                          | -                       | 2,999           | 10.2         | 11.1            | 10.6             | 16.9                | 22.6                                 |
| 3,000                                          | -                       | 3,999           | 15.3         | 17.7            | 14.2             | 20.6                | 13.1                                 |
| 4,000                                          | -                       | 4,999           | 16.4         | 18.1            | 16.4             | 14.4                | 12.3                                 |
| 5,000                                          | -                       | 5,999           | 15.1         | 16.3            | 14.7             | 9.5                 | 11.5                                 |
| 6,000                                          | -                       | 6,999           | 11.8         | 11.8            | 12.9             | 12.6                | 6.8                                  |
| 7,000                                          | -                       | 7,999           | 8.1          | 7.4             | 8.3              | 4.5                 | 4.5                                  |
| 8,000                                          | -                       | 8,999           | 5.9          | 5.0             | 6.0              | 3.5                 | 2.7                                  |
| 9,000                                          | -                       | 9,999           | 3.6          | 3.0             | 3.6              | 1.4                 | 1.6                                  |
| <b>10,000 dan ke atas<br/>10,000 and above</b> | 9.8                     | 9.9             | 6.7          | 16.3            | 10.4             | 8.1                 | 8.8                                  |

**Sumber: Jabatan Perangkaan Malaysia**  
**Source: Department of Statistics Malaysia**

**Jadual 6.32: Peratusan Isi Rumah mengikut Kelas Perbelanjaan Isi Rumah Bulanan, Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
**Table 6.32: Percentage of Households by Monthly Household Consumption Expenditure Class, Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)**

| 2024                                          |                      |                         |            |                 |                  |                     |                                      |      |      |
|-----------------------------------------------|----------------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|------|------|
| Kumpulan<br>Perbelanjaan<br>Expenditure Group | Luar Bandar<br>Rural |                         |            |                 |                  |                     |                                      |      |      |
|                                               | Jumlah<br>Total      | Warganegara<br>Citizens |            |                 |                  | Lain-lain<br>Others | Bukan<br>Warganegara<br>Non-Citizens |      |      |
|                                               |                      | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians |                     |                                      |      |      |
|                                               |                      |                         |            |                 |                  |                     |                                      |      |      |
|                                               | (%)                  |                         |            |                 |                  |                     |                                      |      |      |
| Jumlah<br>Total                               | 100.0                | 100.0                   | 100.0      | 100.0           | 100.0            | 100.0               | 100.0                                |      |      |
| 999 dan ke bawah<br>999 and below             | 0.6                  | 0.3                     | 0.4        | 0.0             | 0.2              | -                   | 3.0                                  |      |      |
| 1,000                                         | -                    | 1,999                   | 14.3       | 11.7            | 12.0             | 10.1                | 7.3                                  | 15.0 | 41.9 |
| 2,000                                         | -                    | 2,999                   | 26.6       | 25.7            | 26.3             | 19.2                | 23.7                                 | 23.9 | 36.1 |
| 3,000                                         | -                    | 3,999                   | 23.9       | 24.7            | 24.9             | 22.1                | 27.8                                 | 22.3 | 15.3 |
| 4,000                                         | -                    | 4,999                   | 15.3       | 16.5            | 16.4             | 16.8                | 19.2                                 | 22.5 | 2.3  |
| 5,000                                         | -                    | 5,999                   | 8.9        | 9.6             | 9.5              | 10.5                | 11.6                                 | 10.4 | 1.2  |
| 6,000                                         | -                    | 6,999                   | 4.4        | 4.8             | 4.7              | 6.2                 | 3.6                                  | 2.2  | 0.2  |
| 7,000                                         | -                    | 7,999                   | 2.4        | 2.6             | 2.3              | 5.3                 | 3.9                                  | 3.7  | 0.0  |
| 8,000                                         | -                    | 8,999                   | 1.4        | 1.6             | 1.4              | 3.5                 | 1.4                                  | -    | 0.0  |
| 9,000                                         | -                    | 9,999                   | 0.8        | 0.9             | 0.7              | 2.4                 | 0.3                                  | -    | -    |
| 10,000 dan ke atas<br>10,000 and above        | -                    |                         | 1.4        | 1.6             | 1.4              | 3.9                 | 1.0                                  | -    | 0.0  |

**Sumber: Jabatan Perangkaan Malaysia**  
**Source: Department of Statistics Malaysia**

**Jadual 6.33: Peratusan Isi Rumah mengikut Kelas Pendapatan Isi Rumah Bulanan, Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024**  
*Table 6.33: Percentage of Households by Monthly Household Income Class, Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024*

| Kelas Pendapatan<br>Income Class       | 2019                    |                 |            |                 |                  |                     |                                      |
|----------------------------------------|-------------------------|-----------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                                        | Jumlah<br>Total         |                 |            |                 |                  |                     |                                      |
|                                        | Warganegara<br>Citizens |                 |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|                                        | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
|                                        |                         |                 |            |                 |                  |                     |                                      |
| Jumlah<br>Total                        | 100.0                   | 100.0           | 100.0      | 100.0           | 100.0            | 100.0               | 100.0                                |
| 1,999 dan ke bawah<br>1,999 and below  | 1.3                     | 0.9             | 1.1        | 0.7             | 0.7              | 1.0                 | 5.6                                  |
| 2,000 - 2,999                          | 13.3                    | 11.6            | 13.2       | 7.5             | 10.5             | 26.6                | 30.2                                 |
| 3,000 - 3,999                          | 21.2                    | 20.7            | 23.4       | 14.3            | 18.7             | 31.1                | 25.4                                 |
| 4,000 - 4,999                          | 19.7                    | 20.0            | 21.4       | 16.6            | 20.2             | 19.2                | 16.7                                 |
| 5,000 - 5,999                          | 13.9                    | 14.6            | 14.4       | 15.1            | 15.1             | 9.4                 | 7.2                                  |
| 6,000 - 6,999                          | 9.5                     | 10.0            | 9.4        | 11.7            | 10.3             | 5.2                 | 4.4                                  |
| 7,000 - 7,999                          | 6.3                     | 6.7             | 5.8        | 8.9             | 7.2              | 2.8                 | 2.5                                  |
| 8,000 - 8,999                          | 4.4                     | 4.7             | 3.8        | 6.9             | 4.9              | 1.6                 | 2.3                                  |
| 9,000 - 9,999                          | 2.8                     | 3.0             | 2.3        | 4.6             | 3.2              | 1.0                 | 1.5                                  |
| 10,000 - 14,999                        | 1.9                     | 2.0             | 1.4        | 3.2             | 2.9              | -                   | 1.1                                  |
| 15,000 dan ke atas<br>15,000 and above | 5.6                     | 5.8             | 3.9        | 10.4            | 6.4              | 2.1                 | 3.2                                  |

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*



**Jadual 6.33: Peratusan Isi Rumah mengikut Kelas Pendapatan Isi Rumah Bulanan, Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
*Table 6.33: Percentage of Households by Monthly Household Income Class, Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)*

| Kelas Pendapatan<br>Income Class       | 2019                 |                         |            |                 |                  |                                      |       |  |
|----------------------------------------|----------------------|-------------------------|------------|-----------------|------------------|--------------------------------------|-------|--|
|                                        | Luar Bandar<br>Rural |                         |            |                 |                  |                                      |       |  |
|                                        | Jumlah<br>Total      | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |       |  |
|                                        |                      | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |       |  |
|                                        |                      |                         |            |                 |                  |                                      |       |  |
| Jumlah<br>Total                        | 100.0                | 100.0                   | 100.0      | 100.0           | 100.0            | 100.0                                | 100.0 |  |
| 1,999 dan ke bawah<br>1,999 and below  | 3.3                  | 2.3                     | 2.5        | 1.2             | 1.2              | 0.6                                  | 11.9  |  |
| 2,000                                  | -                    | 2,999                   | 24.3       | 17.1            | 15.4             | 35.8                                 | 55.0  |  |
| 3,000                                  | -                    | 3,999                   | 32.2       | 27.3            | 30.4             | 32.0                                 | 18.2  |  |
| 4,000                                  | -                    | 4,999                   | 20.2       | 21.1            | 29.1             | 17.9                                 | 11.1  |  |
| 5,000                                  | -                    | 5,999                   | 10.5       | 11.5            | 9.7              | 7.1                                  | 2.1   |  |
| 6,000                                  | -                    | 6,999                   | 5.2        | 8.9             | 4.4              | 4.2                                  | 0.9   |  |
| 7,000                                  | -                    | 7,999                   | 2.8        | 4.4             | 4.3              | 0.5                                  | 0.8   |  |
| 8,000                                  | -                    | 8,999                   | 1.3        | 3.0             | 2.8              | 1.1                                  | -     |  |
| 9,000                                  | -                    | 9,999                   | 0.8        | 1.8             | 0.8              | 0.3                                  | -     |  |
| 10,000                                 | -                    | 14,999                  | 0.5        | 1.1             | 0.3              | -                                    | -     |  |
| 15,000 dan ke atas<br>15,000 and above | 0.9                  | 1.0                     | 0.8        | 2.6             | 1.6              | 0.3                                  | -     |  |

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.33: Peratusan Isi Rumah mengikut Kelas Pendapatan Isi Rumah Bulanan, Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
*Table 6.33: Percentage of Households by Monthly Household Income Class, Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)*

| Kelas Pendapatan<br>Income Class                     | 2022                    |                 |            |                 |                  |                     |          |                                      |
|------------------------------------------------------|-------------------------|-----------------|------------|-----------------|------------------|---------------------|----------|--------------------------------------|
|                                                      | Jumlah<br>Total         |                 |            |                 |                  |                     |          |                                      |
|                                                      | Warganegara<br>Citizens |                 |            |                 |                  |                     |          | Bukan<br>Warganegara<br>Non-Citizens |
|                                                      | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |          |                                      |
|                                                      |                         |                 |            |                 |                  |                     | ( $\%$ ) |                                      |
| Jumlah<br>Total                                      | 100.0                   | 100.0           | 100.0      | 100.0           | 100.0            | 100.0               | 100.0    | 100.0                                |
| <b>1,999 dan ke bawah</b><br><i>1,999 and below</i>  | 5.3                     | 4.8             | 5.2        | 3.7             | 4.1              | 8.7                 | 14.1     |                                      |
| 2,000 - 2,999                                        | 10.1                    | 9.5             | 10.7       | 6.8             | 7.4              | 18.0                | 20.1     |                                      |
| 3,000 - 3,999                                        | 12.2                    | 11.7            | 13.0       | 8.0             | 12.8             | 12.5                | 19.3     |                                      |
| 4,000 - 4,999                                        | 11.3                    | 11.4            | 12.4       | 8.8             | 10.8             | 16.9                | 9.6      |                                      |
| 5,000 - 5,999                                        | 9.5                     | 9.7             | 10.4       | 7.8             | 9.6              | 9.2                 | 6.1      |                                      |
| 6,000 - 6,999                                        | 8.0                     | 8.1             | 8.3        | 7.3             | 9.1              | 7.7                 | 6.8      |                                      |
| 7,000 - 7,999                                        | 6.6                     | 6.9             | 6.9        | 6.9             | 6.5              | 6.4                 | 3.2      |                                      |
| 8,000 - 8,999                                        | 5.7                     | 5.8             | 5.7        | 6.0             | 6.1              | 2.7                 | 3.7      |                                      |
| 9,000 - 9,999                                        | 4.7                     | 4.8             | 4.6        | 5.4             | 5.2              | 2.5                 | 2.1      |                                      |
| 10,000 - 14,999                                      | 15.7                    | 16.2            | 14.4       | 20.6            | 16.9             | 7.0                 | 8.7      |                                      |
| <b>15,000 dan ke atas</b><br><i>15,000 and above</i> | 10.9                    | 11.2            | 8.4        | 18.6            | 11.7             | 8.3                 | 6.4      |                                      |

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*



**Jadual 6.33: Peratusan Isi Rumah mengikut Kelas Pendapatan Isi Rumah Bulanan, Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
*Table 6.33: Percentage of Households by Monthly Household Income Class, Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)*

| 2022                                   |                      |                         |            |                 |                  |                     |                                      |       |
|----------------------------------------|----------------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|-------|
| Kelas Pendapatan<br>Income Class       | Luar Bandar<br>Rural |                         |            |                 |                  |                     |                                      |       |
|                                        | Jumlah<br>Total      | Warganegara<br>Citizens |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |       |
|                                        |                      | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |       |
|                                        |                      |                         |            |                 |                  |                     |                                      |       |
|                                        |                      |                         |            |                 |                  |                     |                                      |       |
| (%)                                    |                      |                         |            |                 |                  |                     |                                      |       |
| Jumlah<br>Total                        |                      | 100.0                   | 100.0      | 100.0           | 100.0            | 100.0               | 100.0                                | 100.0 |
| 1,999 dan ke bawah<br>1,999 and below  |                      | 11.9                    | 11.0       | 10.8            | 13.1             | 12.4                | 10.9                                 | 19.9  |
| 2,000                                  | - 2,999              | 19.2                    | 18.3       | 18.7            | 14.2             | 16.3                | 21.5                                 | 26.9  |
| 3,000                                  | - 3,999              | 19.1                    | 18.3       | 18.7            | 14.6             | 17.3                | 15.1                                 | 26.8  |
| 4,000                                  | - 4,999              | 14.3                    | 14.5       | 14.5            | 14.0             | 15.0                | 23.4                                 | 11.8  |
| 5,000                                  | - 5,999              | 9.9                     | 10.4       | 10.4            | 8.9              | 13.0                | 12.6                                 | 5.6   |
| 6,000                                  | - 6,999              | 6.9                     | 7.4        | 7.4             | 7.8              | 7.7                 | 5.2                                  | 2.0   |
| 7,000                                  | - 7,999              | 4.6                     | 5.0        | 4.9             | 6.6              | 4.2                 | 3.6                                  | 1.4   |
| 8,000                                  | - 8,999              | 3.4                     | 3.5        | 3.3             | 4.9              | 3.8                 | 2.2                                  | 2.9   |
| 9,000                                  | - 9,999              | 2.6                     | 2.7        | 2.7             | 3.3              | 1.8                 | 1.4                                  | 0.9   |
| 10,000                                 | - 14,999             | 5.8                     | 6.2        | 6.1             | 7.6              | 7.3                 | 0.7                                  | 1.8   |
| 15,000 dan ke atas<br>15,000 and above |                      | 2.4                     | 2.6        | 2.5             | 5.1              | 1.2                 | 3.4                                  | 0.1   |

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

**Jadual 6.33: Peratusan Isi Rumah mengikut Kelas Pendapatan Isi Rumah Bulanan, Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
*Table 6.33: Percentage of Households by Monthly Household Income Class, Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)*

| 2024                                   |                 |                         |            |                 |                  |                     |                                      |  |       |
|----------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|--|-------|
| Kelas Pendapatan<br>Income Class       | Jumlah<br>Total |                         |            |                 |                  |                     |                                      |  |       |
|                                        | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |  |       |
|                                        |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |  |       |
|                                        |                 |                         |            |                 |                  |                     |                                      |  |       |
|                                        | (%)             |                         |            |                 |                  |                     |                                      |  |       |
| Jumlah<br>Total                        | 100.0           | 100.0                   | 100.0      | 100.0           | 100.0            | 100.0               |                                      |  | 100.0 |
| 1,999 dan ke bawah<br>1,999 and below  | 3.4             | 3.0                     | 3.3        | 2.3             | 1.9              | 7.1                 |                                      |  | 11.0  |
| 2,000                                  | -               | 2,999                   | 8.2        | 8.9             | 6.7              | 7.5                 | 8.6                                  |  | 23.7  |
| 3,000                                  | -               | 3,999                   | 10.6       | 11.8            | 7.9              | 8.6                 | 22.8                                 |  | 14.0  |
| 4,000                                  | -               | 4,999                   | 9.7        | 10.7            | 7.4              | 8.7                 | 11.5                                 |  | 8.0   |
| 5,000                                  | -               | 5,999                   | 9.7        | 10.8            | 7.3              | 8.6                 | 12.9                                 |  | 8.3   |
| 6,000                                  | -               | 6,999                   | 8.5        | 9.0             | 7.2              | 8.7                 | 8.8                                  |  | 8.0   |
| 7,000                                  | -               | 7,999                   | 6.3        | 6.8             | 6.0              | 6.6                 | 4.8                                  |  | 2.6   |
| 8,000                                  | -               | 8,999                   | 6.3        | 6.4             | 5.9              | 7.4                 | 4.9                                  |  | 3.8   |
| 9,000                                  | -               | 9,999                   | 5.7        | 5.8             | 5.7              | 5.7                 | 4.6                                  |  | 4.0   |
| 10,000                                 | -               | 14,999                  | 18.0       | 17.0            | 21.6             | 22.2                | 7.0                                  |  | 9.0   |
| 15,000 dan ke atas<br>15,000 and above |                 |                         | 12.6       | 9.4             | 22.0             | 14.1                | 7.0                                  |  | 7.6   |

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

**Jadual 6.33: Peratusan Isi Rumah mengikut Kelas Pendapatan Isi Rumah Bulanan, Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
*Table 6.33: Percentage of Households by Monthly Household Income Class, Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)*

| 2024                                   |        |   |                         |                 |            |                 |                                      |                     |
|----------------------------------------|--------|---|-------------------------|-----------------|------------|-----------------|--------------------------------------|---------------------|
| Bandar<br>Urban                        |        |   |                         |                 |            |                 |                                      |                     |
| Kelas Pendapatan<br>Income Class       |        |   | Warganegara<br>Citizens |                 |            |                 | Bukan<br>Warganegara<br>Non-Citizens |                     |
|                                        |        |   | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians                     | Lain-lain<br>Others |
|                                        |        |   |                         |                 |            |                 |                                      |                     |
| Jumlah<br>Total                        |        |   | 100.0                   | 100.0           | 100.0      | 100.0           | 100.0                                | 100.0               |
| 1,999 dan ke bawah<br>1,999 and below  |        |   | 1.9                     | 1.6             | 1.5        | 1.8             | 1.7                                  | 4.3                 |
|                                        | 2,000  | - | 2,999                   | 6.0             | 5.9        | 6.0             | 7.0                                  | 6.5                 |
|                                        | 3,000  | - | 3,999                   | 8.6             | 8.5        | 9.1             | 8.0                                  | 15.4                |
|                                        | 4,000  | - | 4,999                   | 8.5             | 8.5        | 9.3             | 8.3                                  | 9.9                 |
|                                        | 5,000  | - | 5,999                   | 9.1             | 9.1        | 10.2            | 8.4                                  | 9.0                 |
|                                        | 6,000  | - | 6,999                   | 8.5             | 8.5        | 9.2             | 8.7                                  | 10.5                |
|                                        | 7,000  | - | 7,999                   | 6.7             | 6.8        | 7.2             | 6.5                                  | 6.8                 |
|                                        | 8,000  | - | 8,999                   | 7.0             | 7.1        | 7.6             | 7.4                                  | 8.4                 |
|                                        | 9,000  | - | 9,999                   | 6.4             | 6.5        | 6.8             | 6.0                                  | 7.2                 |
|                                        | 10,000 | - | 14,999                  | 21.3            | 21.7       | 21.1            | 23.2                                 | 9.5                 |
| 15,000 dan ke atas<br>15,000 and above |        |   | 15.5                    | 15.7            | 12.1       | 23.2            | 14.8                                 | 12.5                |
|                                        |        |   |                         |                 |            |                 |                                      | 11.7                |

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.33: Peratusan Isi Rumah mengikut Kelas Pendapatan Isi Rumah Bulanan, Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
*Table 6.33: Percentage of Households by Monthly Household Income Class, Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)*

| 2024                                   |   |        |       |       |                         |                 |            |                                      |                 |                  |                     |
|----------------------------------------|---|--------|-------|-------|-------------------------|-----------------|------------|--------------------------------------|-----------------|------------------|---------------------|
| Luar Bandar<br>Rural                   |   |        |       |       |                         |                 |            |                                      |                 |                  |                     |
| Kelas Pendapatan<br>Income Class       |   |        |       |       | Warganegara<br>Citizens |                 |            | Bukan<br>Warganegara<br>Non-Citizens |                 |                  |                     |
|                                        |   |        |       |       | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera |                                      |                 |                  |                     |
|                                        |   |        |       |       |                         |                 |            |                                      | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
|                                        |   |        |       |       |                         |                 |            |                                      |                 |                  |                     |
| (%)                                    |   |        |       |       |                         |                 |            |                                      |                 |                  |                     |
| Jumlah<br>Total                        |   |        | 100.0 | 100.0 | 100.0                   | 100.0           | 100.0      | 100.0                                |                 |                  |                     |
| 1,999 dan ke bawah<br>1,999 and below  |   |        | 8.5   | 7.7   | 7.7                     | 8.1             | 3.6        | 10.6                                 | 18.1            |                  |                     |
| 2,000                                  | - | 2,999  | 17.7  | 16.0  | 16.0                    | 16.4            | 15.7       | 11.2                                 | 35.6            |                  |                     |
| 3,000                                  | - | 3,999  | 18.2  | 18.0  | 18.2                    | 14.5            | 16.8       | 31.9                                 | 20.1            |                  |                     |
| 4,000                                  | - | 4,999  | 13.2  | 13.7  | 13.8                    | 12.1            | 16.0       | 13.4                                 | 7.2             |                  |                     |
| 5,000                                  | - | 5,999  | 11.5  | 12.1  | 12.2                    | 10.6            | 12.1       | 17.6                                 | 5.5             |                  |                     |
| 6,000                                  | - | 6,999  | 8.6   | 8.5   | 8.6                     | 7.6             | 9.1        | 6.7                                  | 9.2             |                  |                     |
| 7,000                                  | - | 7,999  | 5.4   | 5.8   | 5.8                     | 5.8             | 7.5        | 2.4                                  | 1.1             |                  |                     |
| 8,000                                  | - | 8,999  | 3.8   | 4.1   | 4.0                     | 5.0             | 6.5        | 0.6                                  | 1.3             |                  |                     |
| 9,000                                  | - | 9,999  | 3.1   | 3.4   | 3.4                     | 3.7             | 1.3        | 1.3                                  | 0.5             |                  |                     |
| 10,000                                 | - | 14,999 | 7.1   | 7.6   | 7.4                     | 10.2            | 7.9        | 4.0                                  | 1.3             |                  |                     |
| 15,000 dan ke atas<br>15,000 and above |   |        | 2.9   | 3.1   | 2.9                     | 6.0             | 3.5        | 0.3                                  | 0.1             |                  |                     |

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

Jadual 6.34: Perbelanjaan Penggunaan Isi Rumah Bulanan Penengah mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024

Table 6.34: Median Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata Malaysia, 2019-2024

| Kumpulan Etnik<br><i>Ethnic Group</i>    | 2019         |              |              | 2022         |              |              | 2024         |              |              |
|------------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|                                          | Jumlah       | Bandar       | Luar Bandar  | Jumlah       | Bandar       | Luar Bandar  | Jumlah       | Bandar       | Luar Bandar  |
|                                          | <i>Total</i> | <i>Urban</i> | <i>Rural</i> | <i>Total</i> | <i>Urban</i> | <i>Rural</i> | <i>Total</i> | <i>Urban</i> | <i>Rural</i> |
| (RM)                                     |              |              |              |              |              |              |              |              |              |
| Jumlah<br><i>Total</i>                   | 3,683        | 4,038        | 2,628        | 4,282        | 4,759        | 2,976        | 4,758        | 5,286        | 3,319        |
| Warganegara<br><i>Citizens</i>           | 3,812        | 4,167        | 2,738        | 4,368        | 4,816        | 3,121        | 4,841        | 5,336        | 3,448        |
| Bumiputera                               | 3,537        | 3,923        | 2,700        | 4,044        | 4,539        | 3,089        | 4,474        | 5,012        | 3,409        |
| Cina<br><i>Chinese</i>                   | 4,700        | 4,824        | 3,189        | 5,380        | 5,529        | 3,605        | 5,977        | 6,142        | 3,940        |
| India<br><i>Indians</i>                  | 3,991        | 4,061        | 3,117        | 4,638        | 4,762        | 3,278        | 5,249        | 5,395        | 3,492        |
| Lain-lain<br><i>Others</i>               | 2,659        | 2,833        | 2,326        | 3,630        | 3,943        | 3,142        | 3,860        | 4,159        | 3,427        |
| Bukan Warganegara<br><i>Non-Citizens</i> | 2,574        | 2,854        | 1,625        | 2,552        | 3,478        | 1,935        | 2,865        | 3,935        | 2,123        |

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

**Jadual 6.35: Perbelanjaan Penggunaan Isi Rumah Bulanan Penengah, Purata dan Kadar Pertumbuhan Tahunan Dikompaun mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024**

Table 6.35: Median, Mean and Compounded Annual Growth Rate of Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024

| Kumpulan Etnik dan Strata<br><i>Ethnic Group and Strata</i> | Penengah/ Median |              |              |                                                        | Purata/ Mean |              |              |                                                        |
|-------------------------------------------------------------|------------------|--------------|--------------|--------------------------------------------------------|--------------|--------------|--------------|--------------------------------------------------------|
|                                                             |                  |              |              |                                                        |              |              |              |                                                        |
|                                                             | 2019             | 2022         | 2024         | 2019 – 2024<br>Compounded annual<br>growth rate<br>(%) | 2019         | 2022         | 2024         | 2019 – 2024<br>Compounded annual<br>growth rate<br>(%) |
| <b>Jumlah/ Total</b>                                        | <b>3,683</b>     | <b>4,282</b> | <b>4,758</b> | <b>4.3</b>                                             | <b>4,609</b> | <b>5,150</b> | <b>5,566</b> | <b>3.1</b>                                             |
| <b>Jumlah warganegara</b><br><i>Total citizens</i>          |                  |              |              |                                                        |              |              |              | <b>3.0</b>                                             |
| <b>Bumiputera</b>                                           | 3,812            | 4,368        | 4,841        | 4.0                                                    | 4,728        | 5,231        | 5,650        | 3.0                                                    |
| <b>Cina/ Chinese</b>                                        | 3,537            | 4,044        | 4,474        | 3.9                                                    | 4,284        | 4,773        | 5,118        | 6.1                                                    |
| <b>India/ Indians</b>                                       | 4,700            | 5,380        | 5,977        | 4.0                                                    | 4,840        | 6,350        | 6,983        | 3.5                                                    |
| <b>Lain-lain/ Others</b>                                    | 3,991            | 4,638        | 5,249        | 4.6                                                    | 4,898        | 5,546        | 6,028        | 4.7                                                    |
| <b>Bukan warganegara</b><br><i>Non-citizens</i>             | 2,659            | 3,630        | 3,860        | 6.2                                                    | 3,287        | 4,161        | 4,353        | 3.2                                                    |
|                                                             | 2,574            | 2,552        | 2,865        | 1.8                                                    | 3,417        | 3,800        | 4,132        |                                                        |
| <b>Bandar</b><br><i>Urban</i>                               |                  |              |              |                                                        |              |              |              | <b>3.3</b>                                             |
| <b>Jumlah warganegara</b><br><i>Total citizens</i>          | <b>4,038</b>     | <b>4,759</b> | <b>5,286</b> | <b>4.5</b>                                             | <b>5,007</b> | <b>5,675</b> | <b>6,103</b> | 3.1                                                    |
| <b>Bumiputera</b>                                           | 4,167            | 4,816        | 5,336        | 4.1                                                    | 5,121        | 5,711        | 6,151        | 3.0                                                    |
| <b>Cina/ Chinese</b>                                        | 3,923            | 4,539        | 5,012        | 4.1                                                    | 4,732        | 5,316        | 5,656        | 3.1                                                    |
| <b>India/ Indians</b>                                       | 4,824            | 5,529        | 6,142        | 4.0                                                    | 5,968        | 6,511        | 7,169        | 3.6                                                    |
| <b>Lain-lain/ Others</b>                                    | 4,061            | 4,762        | 5,395        | 4.7                                                    | 4,974        | 5,673        | 6,161        | 5.5                                                    |
| <b>Bukan warganegara</b><br><i>Non-citizens</i>             | 2,833            | 3,943        | 4,159        | 6.4                                                    | 3,561        | 4,718        | 4,958        | 4.9                                                    |
|                                                             | 2,854            | 3,478        | 3,935        | 5.4                                                    | 3,840        | 4,905        | 5,139        |                                                        |
| <b>Luar Bandar</b><br><i>Rural</i>                          |                  |              |              |                                                        |              |              |              | <b>3.4</b>                                             |
| <b>Jumlah warganegara</b><br><i>Total citizens</i>          | <b>2,628</b>     | <b>2,976</b> | <b>3,319</b> | <b>3.9</b>                                             | <b>3,051</b> | <b>3,409</b> | <b>3,750</b> | 3.4                                                    |
| <b>Bumiputera</b>                                           | 2,738            | 3,121        | 3,448        | 3.8                                                    | 3,175        | 3,546        | 3,889        | 3.6                                                    |
| <b>Cina/ Chinese</b>                                        | 2,700            | 3,089        | 3,409        | 3.9                                                    | 3,096        | 3,491        | 3,832        | 2.0                                                    |
| <b>India/ Indians</b>                                       | 3,189            | 3,605        | 3,940        | 3.5                                                    | 4,012        | 4,178        | 4,528        | 2.1                                                    |
| <b>Lain-lain/ Others</b>                                    | 3,117            | 3,278        | 3,492        | 1.9                                                    | 3,496        | 3,572        | 3,967        | 5.0                                                    |
| <b>Bukan warganegara</b><br><i>Non-citizens</i>             | 2,326            | 3,142        | 3,427        | 6.5                                                    | 2,673        | 3,379        | 3,606        | 2.8                                                    |
|                                                             | 1,625            | 1,935        | 2,123        | 4.5                                                    | 1,911        | 2,146        | 2,265        |                                                        |

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia



Jadual 6.36: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Pekerjaan, Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)  
Table 6.36: Mean Monthly Household Consumption Expenditure by Occupation, Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)

| Pekerjaan<br>Occupation                                                                                 | 2019                    |                 |            |                 |                  |                                      |                     |
|---------------------------------------------------------------------------------------------------------|-------------------------|-----------------|------------|-----------------|------------------|--------------------------------------|---------------------|
|                                                                                                         | Bandar<br>Urban         |                 |            |                 |                  |                                      |                     |
|                                                                                                         | Warganegara<br>Citizens |                 |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |                     |
|                                                                                                         | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians |                                      | Lain-lain<br>Others |
|                                                                                                         |                         |                 |            |                 |                  |                                      |                     |
| (RM)                                                                                                    |                         |                 |            |                 |                  |                                      |                     |
| Jumlah<br>Total                                                                                         | 5,007                   | 5,121           | 4,732      | 5,968           | 4,974            | 3,561                                | 3,840               |
| Pengurus<br>Managers                                                                                    | 9,192                   | 9,276           | 8,549      | 9,947           | 8,745            | 6,273                                | 7,889               |
| Profesional<br>Professionals                                                                            | 7,206                   | 7,121           | 6,799      | 7,801           | 7,344            | 6,552                                | 9,327               |
| Juruteknik dan profesional bersekutu<br>Technician and associate professionals                          | 5,327                   | 5,347           | 4,889      | 6,259           | 5,506            | 3,886                                | 4,807               |
| Pekerja sokongan perkeranian<br>Clerical support workers                                                | 4,496                   | 4,519           | 4,388      | 4,987           | 4,346            | 2,999                                | 3,192               |
| Pekerja perkhidmatan dan jualan<br>Service and sales workers                                            | 3,992                   | 4,102           | 3,921      | 4,608           | 4,024            | 3,076                                | 3,156               |
| Pekerja mahir pertanian, perhutanan dan perikanan<br>Skilled agricultural, forestry and fishery workers | 3,579                   | 3,716           | 3,335      | 4,525           | 3,873            | 2,585                                | 2,304               |
| Pekerja kemahiran dan pekerja pertukangan yang berkaitan<br>Craft and related trades workers            | 4,088                   | 4,295           | 3,796      | 4,878           | 4,869            | 2,711                                | 2,587               |
| Operator mesin dan loji, dan pemasangan<br>Plant and machine-operators and assemblers                   | 3,918                   | 3,997           | 3,821      | 4,635           | 4,120            | 2,510                                | 3,183               |
| Pekerja asas<br>Elementary occupations                                                                  | 3,163                   | 3,416           | 3,259      | 4,056           | 3,486            | 2,335                                | 2,618               |
| Pekerjaan yang tidak dikelaskan di mana-mana<br>Occupation not elsewhere classified                     | 3,389                   | 3,294           | 3,378      | 3,294           | 2,836            | 3,198                                | 5,071               |

Nota: Klasifikasi pekerjaan berdasarkan Piawaian Pengelasan Pekerjaan Malaysia (MASCO) 2013

Note: Occupation classification is based on Malaysia Standard Classification of Occupations (MASCO) 2013

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

**Jadual 6.36: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Pekerjaan, Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
**Table 6.36: Mean Monthly Household Consumption Expenditure by Occupation, Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)**

| Pekerjaan<br>Occupation                                                                                 | 2019                 |                         |            |                 |                  |                     |                                      |
|---------------------------------------------------------------------------------------------------------|----------------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                                                                         | Luar Bandar<br>Rural |                         |            |                 |                  |                     |                                      |
|                                                                                                         | Jumlah<br>Total      | Warganegara<br>Citizens |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                         |                      | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
|                                                                                                         |                      |                         |            |                 |                  |                     |                                      |
| Jumlah<br>Total                                                                                         | 3,051                | 3,175                   | 3,096      | 4,012           | 3,496            | 2,673               | 1,911                                |
| Pengurus<br>Managers                                                                                    | 6,048                | 6,075                   | 5,373      | 8,581           | 6,420            | 4,237               | 1,757                                |
| Profesional<br>Professionals                                                                            | 5,075                | 5,079                   | 5,064      | 5,794           | 3,846            | 3,612               | 3,545                                |
| Juruteknik dan profesional bersekutu<br>Technician and associate professionals                          | 3,840                | 3,955                   | 3,850      | 4,913           | 5,038            | 3,162               | 2,598                                |
| Pekerja sokongan perkeranian<br>Clerical support workers                                                | 3,437                | 3,467                   | 3,506      | 3,220           | 3,126            | 2,648               | 813                                  |
| Pekerja perkhidmatan dan jualan<br>Service and sales workers                                            | 3,105                | 3,153                   | 3,062      | 3,940           | 3,508            | 2,764               | 2,120                                |
| Pekerja mahir pertanian, perhutanan dan perikanan<br>Skilled agricultural, forestry and fishery workers | 2,763                | 2,817                   | 2,736      | 3,735           | 3,160            | 2,570               | 1,603                                |
| Pekerja kemahiran dan pekerja pertukangan yang berkaitan<br>Craft and related trades workers            | 2,942                | 3,044                   | 2,955      | 3,715           | 3,411            | 2,453               | 1,980                                |
| Operator mesin dan loji, dan pemasangan<br>Plant and machine-operators and assemblers                   | 3,021                | 3,146                   | 3,115      | 3,700           | 3,214            | 2,552               | 1,971                                |
| Pekerja asas<br>Elementary occupations                                                                  | 2,373                | 2,588                   | 2,556      | 2,887           | 3,329            | 2,596               | 1,902                                |
| Pekerjaan yang tidak dikelaskan di mana-mana<br>Occupation not elsewhere classified                     | 2,122                | 2,153                   | 2,150      | 2,218           | 2,061            | 1,884               | 1,314                                |

**Nota: Klasifikasi pekerjaan berdasarkan Piawaian Pengelasan Pekerjaan Malaysia (MASCO) 2013**  
**Note: Occupation classification is based on Malaysia Standard Classification of Occupations (MASCO) 2013**

**Sumber: Jabatan Perangkaan Malaysia**  
**Source: Department of Statistics Malaysia**

**Jadual 6.36: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Pekerjaan, Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
Table 6.36: Mean Monthly Household Consumption Expenditure by Occupation, Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)

| Pekerjaan<br>Occupation                                                                                 | 2022                    |                 |            |                 |                  |                     |                                      |
|---------------------------------------------------------------------------------------------------------|-------------------------|-----------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                                                                         | Jumlah<br>Total         |                 |            |                 |                  |                     |                                      |
|                                                                                                         | Warganegara<br>Citizens |                 |            |                 |                  |                     |                                      |
|                                                                                                         | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                         |                         |                 |            |                 |                  |                     |                                      |
| (RM)                                                                                                    |                         |                 |            |                 |                  |                     |                                      |
| Jumlah<br>Total                                                                                         | 5,150                   | 5,231           | 4,773      | 6,350           | 5,546            | 4,161               | 3,800                                |
| Pengurus<br>Managers                                                                                    | 9,020                   | 8,948           | 8,461      | 9,387           | 8,866            | 6,546               | 10,735                               |
| Profesional<br>Professionals                                                                            | 7,372                   | 7,333           | 6,957      | 7,977           | 7,864            | 7,462               | 9,026                                |
| Juruteknik dan profesional bersekutu<br>Technician and associate professionals                          | 5,665                   | 5,692           | 5,308      | 6,658           | 5,635            | 5,037               | 4,209                                |
| Pekerja sokongan perkeranian<br>Clerical support workers                                                | 4,811                   | 4,833           | 4,690      | 5,362           | 4,734            | 5,385               | 2,972                                |
| Pekerja perkhidmatan dan jualan<br>Service and sales workers                                            | 4,347                   | 4,397           | 4,153      | 5,199           | 4,593            | 4,097               | 3,461                                |
| Pekerja mahir pertanian, perhutanan dan perikanan<br>Skilled agricultural, forestry and fishery workers | 3,568                   | 3,642           | 3,446      | 4,950           | 4,277            | 3,604               | 2,361                                |
| Pekerja kemahiran dan pekerja pertukangan yang berkaitan<br>Craft and related trades workers            | 4,179                   | 4,333           | 3,976      | 5,054           | 4,338            | 3,301               | 2,421                                |
| Operator mesin dan loji, dan pemasangan<br>Plant and machine-operators and assemblers                   | 4,367                   | 4,434           | 4,257      | 4,930           | 4,884            | 3,759               | 3,209                                |
| Pekerja asas<br>Elementary occupations                                                                  | 3,315                   | 3,529           | 3,412      | 4,145           | 3,960            | 3,222               | 2,599                                |
| Pekerjaan yang tidak dikelaskan di mana-mana<br>Occupation not elsewhere classified                     | 3,587                   | 3,566           | 3,468      | 3,743           | 3,606            | 3,619               | 4,630                                |

**Nota: Klasifikasi pekerjaan berdasarkan Piawaian Pengelasan Pekerjaan Malaysia (MASCO) 2013**  
Note: Occupation classification is based on Malaysia Standard Classification of Occupations (MASCO) 2013

**Sumber: Jabatan Perangkaan Malaysia**  
Source: Department of Statistics Malaysia

**Jadual 6.36: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Pekerjaan, Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
Table 6.36: Mean Monthly Household Consumption Expenditure by Occupation, Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)

| Pekerjaan<br>Occupation                                                                                 | 2022                    |                 |            |                 |                  |                     |                                      |
|---------------------------------------------------------------------------------------------------------|-------------------------|-----------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                                                                         | Bandar<br>Urban         |                 |            |                 |                  |                     |                                      |
|                                                                                                         | Warganegara<br>Citizens |                 |            |                 |                  |                     |                                      |
|                                                                                                         | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                         |                         |                 |            |                 |                  |                     |                                      |
| (RM)                                                                                                    |                         |                 |            |                 |                  |                     |                                      |
| Jumlah<br>Total                                                                                         | 5,675                   | 5,711           | 5,316      | 6,511           | 5,673            | 4,718               | 4,905                                |
| Pengurus<br>Managers                                                                                    | 9,331                   | 9,240           | 9,001      | 9,474           | 8,945            | 7,311               | 11,518                               |
| Profesional<br>Professionals                                                                            | 7,550                   | 7,511           | 7,179      | 8,012           | 7,918            | 8,745               | 9,059                                |
| Juruteknik dan profesional bersekutu<br>Technician and associate professionals                          | 5,827                   | 5,831           | 5,447      | 6,712           | 5,690            | 5,424               | 5,427                                |
| Pekerja sokongan perkeranian<br>Clerical support workers                                                | 4,943                   | 4,951           | 4,823      | 5,387           | 4,773            | 5,385               | 3,758                                |
| Pekerja perkhidmatan dan jualan<br>Service and sales workers                                            | 4,576                   | 4,624           | 4,391      | 5,268           | 4,654            | 4,026               | 3,752                                |
| Pekerja mahir pertanian, perhutanan dan perikanan<br>Skilled agricultural, forestry and fishery workers | 4,346                   | 4,459           | 4,086      | 5,309           | 4,796            | 4,155               | 2,514                                |
| Pekerja kemahiran dan pekerja pertukangan yang berkaitan<br>Craft and related trades workers            | 4,495                   | 4,631           | 4,288      | 5,170           | 4,406            | 3,695               | 2,561                                |
| Operator mesin dan loji, dan pemasangan<br>Plant and machine-operators and assemblers                   | 4,602                   | 4,646           | 4,497      | 4,974           | 4,961            | 3,943               | 3,686                                |
| Pekerja asas<br>Elementary occupations                                                                  | 3,826                   | 3,953           | 3,871      | 4,286           | 4,067            | 2,588               | 3,296                                |
| Pekerjaan yang tidak dikelaskan di mana-mana<br>Occupation not elsewhere classified                     | 3,888                   | 3,859           | 3,884      | 3,853           | 3,714            | 4,190               | 5,193                                |

**Nota: Klasifikasi pekerjaan berdasarkan Piawaian Pengelasan Pekerjaan Malaysia (MASCO) 2013**  
Note: Occupation classification is based on Malaysia Standard Classification of Occupations (MASCO) 2013

**Sumber: Jabatan Perangkaan Malaysia**  
Source: Department of Statistics Malaysia



**Jadual 6.36: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Pekerjaan, Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
**Table 6.36: Mean Monthly Household Consumption Expenditure by Occupation, Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)**

| Pekerjaan<br>Occupation                                                                                 | 2024            |                         |            |                 |                                      |                     |        |
|---------------------------------------------------------------------------------------------------------|-----------------|-------------------------|------------|-----------------|--------------------------------------|---------------------|--------|
|                                                                                                         | Jumlah<br>Total |                         |            |                 |                                      |                     |        |
|                                                                                                         | Jumlah<br>Total | Warganegara<br>Citizens |            |                 | Bukan<br>Warganegara<br>Non-Citizens |                     |        |
|                                                                                                         |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians                     | Lain-lain<br>Others |        |
|                                                                                                         |                 | (RM)                    |            |                 |                                      |                     |        |
| Jumlah<br>Total                                                                                         | 5,566           | 5,650                   | 5,118      | 6,983           | 6,028                                | 4,353               | 4,132  |
| Pengurus<br>Managers                                                                                    | 9,651           | 9,588                   | 8,496      | 10,656          | 9,775                                | 7,075               | 11,536 |
| Profesional<br>Professionals                                                                            | 7,801           | 7,721                   | 7,200      | 8,616           | 8,041                                | 7,273               | 11,039 |
| Juruteknik dan profesional bersekutu<br>Technician and associate professionals                          | 6,176           | 6,191                   | 5,751      | 7,267           | 6,535                                | 6,218               | 5,338  |
| Pekerja sokongan perkeranian<br>Clerical support workers                                                | 5,230           | 5,237                   | 5,080      | 5,714           | 5,455                                | 5,244               | 4,591  |
| Pekerja perkhidmatan dan jualan<br>Service and sales workers                                            | 4,714           | 4,789                   | 4,527      | 5,676           | 5,031                                | 3,868               | 3,690  |
| Pekerja mahir pertanian, perhutanan dan perikanan<br>Skilled agricultural, forestry and fishery workers | 3,838           | 3,902                   | 3,733      | 5,067           | 4,925                                | 3,528               | 2,471  |
| Pekerja kemahiran dan pekerja pertukangan yang berkaitan<br>Craft and related trades workers            | 4,735           | 4,833                   | 4,381      | 5,873           | 4,815                                | 4,320               | 3,482  |
| Operator mesin dan loji, dan pemasangan<br>Plant and machine-operators and assemblers                   | 4,893           | 4,973                   | 4,739      | 5,724           | 5,458                                | 3,862               | 3,370  |
| Pekerja asas<br>Elementary occupations                                                                  | 3,566           | 3,839                   | 3,680      | 4,853           | 4,374                                | 3,098               | 2,646  |
| Pekerjaan yang tidak dikelaskan di mana-mana<br>Occupation not elsewhere classified                     | 4,098           | 4,107                   | 4,041      | 4,273           | 3,962                                | 3,528               | 3,781  |

**Nota. Klasifikasi pekerjaan berdasarkan Piawaian Pengelasan Pekerjaan Malaysia (MASCO) 2013**  
**Note. Occupation classification is based on Malaysia Standard Classification of Occupations (MASCO) 2013**

**Sumber: Jabatan Perangkaan Malaysia**  
**Source: Department of Statistics Malaysia**

**Jadual 6.36: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Pekerjaan, Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)**  
**Table 6.36: Mean Monthly Household Consumption Expenditure by Occupation, Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)**

| Pekerjaan<br>Occupation                                                                                         | 2024                    |                 |              |                 |                  |                     |                                      |
|-----------------------------------------------------------------------------------------------------------------|-------------------------|-----------------|--------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                                                                                 | Bandar<br>Urban         |                 |              |                 |                  |                     |                                      |
|                                                                                                                 | Warganegara<br>Citizens |                 |              |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                                 | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
|                                                                                                                 |                         | (RM)            |              |                 |                  |                     |                                      |
| <b>Jumlah<br/>Total</b>                                                                                         | <b>6,103</b>            | <b>6,151</b>    | <b>5,656</b> | <b>7,169</b>    | <b>6,161</b>     | <b>4,958</b>        | <b>5,139</b>                         |
| <b>Pengurus<br/>Managers</b>                                                                                    | 10,004                  | 9,942           | 9,004        | 10,780          | 9,893            | 7,302               | 11,742                               |
| <b>Profesional<br/>Professionals</b>                                                                            | 7,955                   | 7,870           | 7,369        | 8,647           | 8,088            | 7,297               | 11,112                               |
| <b>Juruteknik dan profesional bersekutu<br/>Technician and associate professionals</b>                          | 6,320                   | 6,335           | 5,891        | 7,331           | 6,625            | 7,229               | 5,523                                |
| <b>Pekerja sokongan perkeranian<br/>Clerical support workers</b>                                                | 5,416                   | 5,417           | 5,287        | 5,770           | 5,501            | 5,849               | 5,301                                |
| <b>Pekerja perkhidmatan dan jualan<br/>Service and sales workers</b>                                            | 4,969                   | 5,033           | 4,783        | 5,761           | 5,091            | 3,366               | 4,039                                |
| <b>Pekerja mahir pertanian, perhutanan dan perikanan<br/>Skilled agricultural, forestry and fishery workers</b> | 4,327                   | 4,408           | 4,024        | 5,336           | 5,296            | 4,197               | 2,785                                |
| <b>Pekerja kemahiran dan pekerja pertukangan yang berkaitan<br/>Craft and related trades workers</b>            | 5,032                   | 5,128           | 4,660        | 5,957           | 4,892            | 4,884               | 3,772                                |
| <b>Operator mesin dan loji, dan pemasangan<br/>Plant and machine-operators and assemblers</b>                   | 5,143                   | 5,219           | 4,999        | 5,817           | 5,570            | 4,034               | 3,648                                |
| <b>Pekerja asas<br/>Elementary occupations</b>                                                                  | 4,101                   | 4,306           | 4,121        | 5,142           | 4,536            | 2,814               | 3,287                                |
| <b>Pekerjaan yang tidak dikelaskan di mana-mana<br/>Occupation not elsewhere classified</b>                     | 4,483                   | 4,477           | 4,594        | 4,429           | 4,056            | 4,036               | 4,725                                |

**Nota. Klasifikasi pekerjaan berdasarkan Piawaian Pengelasan Pekerjaan Malaysia (MASCO) 2013**  
**Note. Occupation classification is based on Malaysia Standard Classification of Occupations (MASCO) 2013**

**Sumber: Jabatan Perangkaan Malaysia**  
**Source: Department of Statistics Malaysia**

Jadual 6.36: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Pekerjaan, Strata dan Kumpulan Etnik Ketua Isi Rumah, Malaysia, 2019-2024 (samb.)  
Table 6.36: Mean Monthly Household Consumption Expenditure by Occupation, Strata and Ethnic Group of Head of Household, Malaysia, 2019-2024 (cont'd)

| Pekerjaan<br>Occupation                                                                                 | 2024                 |                         |            |                 |                  |                     |                                      |
|---------------------------------------------------------------------------------------------------------|----------------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                                                                         | Luar Bandar<br>Rural |                         |            |                 |                  |                     |                                      |
|                                                                                                         | Jumlah<br>Total      | Warganegara<br>Citizens |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                         |                      | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
|                                                                                                         |                      |                         |            |                 |                  |                     |                                      |
| (RM)                                                                                                    |                      |                         |            |                 |                  |                     |                                      |
| Jumlah<br>Total                                                                                         | 3,750                | 3,889                   | 3,832      | 4,528           | 3,967            | 3,606               | 2,265                                |
| Pengurus<br>Managers                                                                                    | 6,055                | 6,072                   | 5,819      | 7,279           | 5,730            | 3,174               | 4,514                                |
| Profesional<br>Professionals                                                                            | 6,045                | 6,054                   | 6,028      | 6,420           | 6,144            | 7,088               | 2,311                                |
| Juruteknik dan profesional bersekutu<br>Technician and associate professionals                          | 4,772                | 4,797                   | 4,736      | 5,512           | 4,506            | 2,360               | 2,864                                |
| Pekerja sokongan perkeranian<br>Clerical support workers                                                | 4,195                | 4,232                   | 4,202      | 4,685           | 3,963            | 4,017               | 2,274                                |
| Pekerja perkhidmatan dan jualan<br>Service and sales workers                                            | 3,773                | 3,872                   | 3,800      | 4,673           | 3,978            | 4,377               | 2,613                                |
| Pekerja mahir pertanian, perhutanan dan perikanan<br>Skilled agricultural, forestry and fishery workers | 3,700                | 3,760                   | 3,670      | 4,810           | 4,443            | 3,407               | 2,368                                |
| Pekerja kemahiran dan pekerja pertukangan yang berkaitan<br>Craft and related trades workers            | 3,815                | 3,912                   | 3,788      | 4,978           | 3,826            | 3,809               | 2,676                                |
| Operator mesin dan loji, dan pemasangan<br>Plant and machine-operators and assemblers                   | 3,908                | 3,996                   | 3,960      | 4,653           | 4,009            | 3,576               | 2,399                                |
| Pekerja asas<br>Elementary occupations                                                                  | 2,940                | 3,248                   | 3,237      | 3,497           | 3,242            | 3,499               | 2,068                                |
| Pekerjaan yang tidak dikelaskan di mana-mana<br>Occupation not elsewhere classified                     | 2,879                | 2,904                   | 2,948      | 2,649           | 2,719            | 1,944               | 2,353                                |

Nota. Klasifikasi pekerjaan berdasarkan Piawaian Pengelasan Pekerjaan Malaysia (MASCO) 2013

Note. Occupation classification is based on Malaysia Standard Classification of Occupations (MASCO) 2013

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

**Jadual 6.37: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kelas Perbelanjaan Isi Rumah Bulanan, Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024**  
*Table 6.37: Mean Monthly Household Consumption Expenditure by Monthly Household Expenditure Class, Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024*

| Kumpulan Perbelanjaan<br>Expenditure Group     | 2019                    |                 |              |                 |                  |                     |                                      |
|------------------------------------------------|-------------------------|-----------------|--------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                | Jumlah<br>Total         |                 |              |                 |                  |                     |                                      |
|                                                | Warganegara<br>Citizens |                 |              |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|                                                | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
| (RM)                                           |                         |                 |              |                 |                  |                     |                                      |
| <b>Jumlah<br/>Total</b>                        | <b>4,609</b>            | <b>4,728</b>    | <b>4,284</b> | <b>5,840</b>    | <b>4,898</b>     | <b>3,287</b>        | <b>3,417</b>                         |
| <b>999 dan ke bawah<br/>999 and below</b>      | 846                     | 849             | 848          | 850             | 856              | 831                 | 842                                  |
| 1,000 - 1,999                                  | 1,580                   | 1,598           | 1,601        | 1,585           | 1,607            | 1,572               | 1,509                                |
| 2,000 - 2,999                                  | 2,518                   | 2,519           | 2,514        | 2,535           | 2,543            | 2,453               | 2,507                                |
| 3,000 - 3,999                                  | 3,471                   | 3,476           | 3,472        | 3,486           | 3,493            | 3,419               | 3,409                                |
| 4,000 - 4,999                                  | 4,465                   | 4,469           | 4,462        | 4,489           | 4,461            | 4,528               | 4,377                                |
| 5,000 - 5,999                                  | 5,463                   | 5,465           | 5,459        | 5,475           | 5,468            | 5,506               | 5,427                                |
| 6,000 - 6,999                                  | 6,470                   | 6,468           | 6,457        | 6,487           | 6,458            | 6,469               | 6,545                                |
| 7,000 - 7,999                                  | 7,463                   | 7,462           | 7,465        | 7,457           | 7,465            | 7,410               | 7,494                                |
| 8,000 - 8,999                                  | 8,477                   | 8,478           | 8,469        | 8,482           | 8,519            | 8,168               | 8,467                                |
| 9,000 - 9,999                                  | 9,475                   | 9,468           | 9,472        | 9,478           | 9,420            | -                   | 9,594                                |
| <b>10,000 dan ke atas<br/>10,000 and above</b> | 15,605                  | 15,445          | 15,108       | 15,926          | 14,608           | 16,136              | 18,536                               |

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.37: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kelas Perbelanjaan Isi Rumah Bulanan, Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.37: Mean Monthly Household Consumption Expenditure by Monthly Household Expenditure Class, Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)*

| 2019                                          |                 |                         |            |                 |                  |                     |                                      |
|-----------------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|
| Kumpulan<br>Perbelanjaan<br>Expenditure Group | Bandar<br>Urban |                         |            |                 |                  |                     |                                      |
|                                               | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|                                               |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
|                                               |                 |                         |            |                 |                  |                     |                                      |
|                                               |                 |                         |            |                 |                  |                     |                                      |
| (RM)                                          |                 |                         |            |                 |                  |                     |                                      |
| Jumlah<br>Total                               | 5,007           | 5,121                   | 4,732      | 5,968           | 4,974            | 3,561               | 3,840                                |
| 999 dan ke bawah<br>999 and below             | 847             | 853                     | 853        | 851             | 860              | 849                 | 839                                  |
| 1,000                                         | -               | 1,999                   | 1,611      | 1,624           | 1,580            | 1,612               | 1,564                                |
| 2,000                                         | -               | 2,999                   | 2,534      | 2,532           | 2,541            | 2,546               | 2,462                                |
| 3,000                                         | -               | 3,999                   | 3,482      | 3,480           | 3,486            | 3,491               | 3,430                                |
| 4,000                                         | -               | 4,999                   | 4,474      | 4,468           | 4,489            | 4,463               | 4,574                                |
| 5,000                                         | -               | 5,999                   | 5,467      | 5,461           | 5,477            | 5,468               | 5,542                                |
| 6,000                                         | -               | 6,999                   | 6,468      | 6,457           | 6,487            | 6,463               | 6,450                                |
| 7,000                                         | -               | 7,999                   | 7,463      | 7,467           | 7,456            | 7,467               | 7,491                                |
| 8,000                                         | -               | 8,999                   | 8,479      | 8,470           | 8,482            | 8,521               | 8,168                                |
| 9,000                                         | -               | 9,999                   | 9,467      | 9,469           | 9,477            | 9,420               | -                                    |
| 10,000 dan ke atas<br>10,000 and above        | 15,597          | 15,431                  | 15,150     | 15,842          | 14,618           | 16,425              | 18,536                               |

Jadual 6.37: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kelas Perbelanjaan Isi Rumah Bulanan, Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)  
Table 6.37: Mean Monthly Household Consumption Expenditure by Monthly Household Expenditure Class, Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)

| Kumpulan<br>Perbelanjaan<br>Expenditure Group | 2019                    |                 |            |                 |                  |                     |                                      |
|-----------------------------------------------|-------------------------|-----------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                                               | Luar Bandar<br>Rural    |                 |            |                 |                  |                     |                                      |
|                                               | Warganegara<br>Citizens |                 |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|                                               | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
|                                               |                         |                 |            |                 |                  |                     |                                      |
| Jumlah<br>Total                               | 3,051                   | 3,175           | 3,096      | 4,012           | 3,496            | 2,673               | 1,911                                |
| (RM)                                          |                         |                 |            |                 |                  |                     |                                      |
| 999 dan ke bawah<br>999 and below             | 845                     | 844             | 845        | 847             | 815              | 748                 | 846                                  |
| 1,000                                         | -                       | 1,999           | 1,578      | 1,610           | 1,548            | 1,583               | 1,453                                |
| 2,000                                         | -                       | 2,999           | 2,485      | 2,496           | 2,519            | 2,433               | 2,403                                |
| 3,000                                         | -                       | 3,999           | 3,447      | 3,478           | 3,513            | 3,390               | 3,392                                |
| 4,000                                         | -                       | 4,999           | 4,442      | 4,485           | 4,409            | 4,377               | 4,531                                |
| 5,000                                         | -                       | 5,999           | 5,450      | 5,433           | 5,499            | 5,397               | 5,666                                |
| 6,000                                         | -                       | 6,999           | 6,461      | 6,510           | 6,308            | 6,781               | 6,500                                |
| 7,000                                         | -                       | 7,999           | 7,443      | 7,476           | 7,392            | 7,097               | -                                    |
| 8,000                                         | -                       | 8,999           | 8,452      | 8,461           | 8,369            | 8,162               | -                                    |
| 9,000                                         | -                       | 9,999           | 9,501      | 9,517           | 9,423            | -                   | -                                    |
| 10,000 dan ke atas<br>10,000 and above        | 15,845                  | 15,845          | 14,431     | 21,115          | 13,797           | 10,587              | -                                    |

**Jadual 6.37: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kelas Perbelanjaan Isi Rumah Bulanan, Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.37: Mean Monthly Household Consumption Expenditure by Monthly Household Expenditure Class, Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)*

| 2022                                          |                 |                         |            |                 |                  |                                      |        |
|-----------------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|--------|
| Kumpulan<br>Perbelanjaan<br>Expenditure Group | Jumlah<br>Total |                         |            |                 |                  |                                      |        |
|                                               | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |        |
|                                               |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |        |
|                                               |                 |                         |            |                 |                  |                                      |        |
|                                               |                 |                         |            |                 |                  |                                      |        |
| (RM)                                          |                 |                         |            |                 |                  |                                      |        |
| Jumlah<br>Total                               | 5,150           | 5,231                   | 4,773      | 6,350           | 5,546            | 4,161                                | 3,800  |
| 999 dan ke bawah<br>999 and below             | 894             | 879                     | 871        | 903             | 936              | 957                                  | 926    |
| 1,000                                         | -               | 1,999                   | 1,637      | 1,648           | 1,635            | 1,648                                | 1,584  |
| 2,000                                         | -               | 2,999                   | 2,536      | 2,538           | 2,541            | 2,449                                | 2,474  |
| 3,000                                         | -               | 3,999                   | 3,495      | 3,491           | 3,496            | 3,490                                | 3,464  |
| 4,000                                         | -               | 4,999                   | 4,482      | 4,476           | 4,479            | 4,473                                | 4,481  |
| 5,000                                         | -               | 5,999                   | 5,478      | 5,467           | 5,479            | 5,486                                | 5,524  |
| 6,000                                         | -               | 6,999                   | 6,467      | 6,456           | 6,433            | 6,228                                | 6,531  |
| 7,000                                         | -               | 7,999                   | 7,470      | 7,460           | 7,490            | 7,385                                | 7,528  |
| 8,000                                         | -               | 8,999                   | 8,465      | 8,463           | 8,377            | 8,471                                | 8,580  |
| 9,000                                         | -               | 9,999                   | 9,461      | 9,462           | 9,462            | 9,390                                | 9,438  |
| 10,000 dan ke atas<br>10,000 and above        | 15,257          | 15,126                  | 15,065     | 15,024          | 16,020           | 13,893                               | 18,401 |

**Jadual 6.37: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kelas Perbelanjaan Isi Rumah Bulanan, Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.37: Mean Monthly Household Consumption Expenditure by Monthly Household Expenditure Class, Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)*

| Kumpulan<br>Perbelanjaan<br>Expenditure Group  | 2022                    |                 |              |                 |                  |                     |                                      |
|------------------------------------------------|-------------------------|-----------------|--------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                | Bandar<br>Urban         |                 |              |                 |                  |                     |                                      |
|                                                | Warganegara<br>Citizens |                 |              |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|                                                | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
| (RM)                                           |                         |                 |              |                 |                  |                     |                                      |
| <b>Jumlah<br/>Total</b>                        | <b>5,675</b>            | <b>5,711</b>    | <b>5,316</b> | <b>6,511</b>    | <b>5,673</b>     | <b>4,718</b>        | <b>4,905</b>                         |
| <b>999 dan ke bawah<br/>999 and below</b>      | 900                     | 895             | 886          | 895             | 936              | 998                 | 920                                  |
| 1,000                                          | -                       | 1,999           | 1,665        | 1,645           | 1,637            | 1,655               | 1,605                                |
| 2,000                                          | -                       | 2,999           | 2,560        | 2,541           | 2,550            | 2,446               | 2,512                                |
| 3,000                                          | -                       | 3,999           | 3,506        | 3,515           | 3,495            | 3,502               | 3,485                                |
| 4,000                                          | -                       | 4,999           | 4,488        | 4,503           | 4,478            | 4,570               | 4,481                                |
| 5,000                                          | -                       | 5,999           | 5,481        | 5,502           | 5,480            | 5,482               | 5,521                                |
| 6,000                                          | -                       | 6,999           | 6,468        | 6,492           | 6,433            | 6,253               | 6,502                                |
| 7,000                                          | -                       | 7,999           | 7,471        | 7,475           | 7,495            | 7,463               | 7,537                                |
| 8,000                                          | -                       | 8,999           | 8,465        | 8,478           | 8,374            | 8,471               | 8,580                                |
| 9,000                                          | -                       | 9,999           | 9,462        | 9,481           | 9,464            | 9,308               | 9,438                                |
| <b>10,000 dan ke atas<br/>10,000 and above</b> | 15,344                  | 15,208          | 15,222       | 15,039          | 16,039           | 14,489              | 18,537                               |

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.37: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kelas Perbelanjaan Isi Rumah Bulanan, Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.37: Mean Monthly Household Consumption Expenditure by Monthly Household Expenditure Class, Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)*

| 2022                                          |                 |                         |            |                 |                  |                     |                                      |
|-----------------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|
| Luar Bandar<br>Rural                          |                 |                         |            |                 |                  |                     |                                      |
| Kumpulan<br>Perbelanjaan<br>Expenditure Group | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|                                               |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
|                                               |                 |                         |            |                 |                  |                     |                                      |
|                                               |                 |                         |            |                 |                  |                     |                                      |
| (RM)                                          |                 |                         |            |                 |                  |                     |                                      |
| Jumlah<br>Total                               | 3,409           | 3,546                   | 3,491      | 4,178           | 3,572            | 3,379               | 2,146                                |
| 999 dan ke bawah<br>999 and below             | 890             | 867                     | 862        | 930             | 929              | 941                 | 929                                  |
| 1,000                                         | -               | 1,609                   | 1,622      | 1,619           | 1,657            | 1,626               | 1,644                                |
| 2,000                                         | -               | 2,500                   | 2,508      | 2,508           | 2,523            | 2,473               | 2,452                                |
| 3,000                                         | -               | 3,463                   | 3,466      | 3,463           | 3,483            | 3,502               | 3,471                                |
| 4,000                                         | -               | 4,454                   | 4,454      | 4,454           | 4,453            | 4,492               | 4,368                                |
| 5,000                                         | -               | 5,453                   | 5,453      | 5,455           | 5,434            | 5,458               | 5,500                                |
| 6,000                                         | -               | 6,462                   | 6,454      | 6,445           | 6,538            | 6,399               | 6,036                                |
| 7,000                                         | -               | 7,451                   | 7,454      | 7,455           | 7,491            | 7,278               | 7,152                                |
| 8,000                                         | -               | 8,460                   | 8,460      | 8,436           | 8,544            | 8,565               | -                                    |
| 9,000                                         | -               | 9,440                   | 9,440      | 9,443           | 9,423            | 9,363               | 9,640                                |
| 10,000 dan ke atas<br>10,000 and above        | 13,018          | 13,054                  | 12,819     | 14,120          | 12,979           | 10,867              | 11,295                               |

**Jadual 6.37: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kelas Perbelanjaan Isi Rumah Bulanan, Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.37: Mean Monthly Household Consumption Expenditure by Monthly Household Expenditure Class, Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)*

| 2024                                          |                 |                         |            |                 |                  |                     |                                      |       |       |
|-----------------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|-------|-------|
| Kumpulan<br>Perbelanjaan<br>Expenditure Group | Jumlah<br>Total |                         |            |                 |                  |                     |                                      |       |       |
|                                               | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |       |       |
|                                               |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |       |       |
|                                               |                 |                         |            |                 |                  |                     |                                      |       |       |
|                                               |                 |                         |            |                 |                  |                     |                                      |       |       |
| (RM)                                          |                 |                         |            |                 |                  |                     |                                      |       |       |
| Jumlah<br>Total                               | 5,566           | 5,650                   | 5,118      | 6,983           | 6,028            | 4,353               | 4,132                                |       |       |
| 999 dan ke bawah<br>999 and below             | 871             | 868                     | 866        | 929             | 878              | -                   | 876                                  |       |       |
| 1,000                                         | -               | 1,999                   | 1,635      | 1,656           | 1,651            | 1,670               | 1,696                                | 1,632 | 1,566 |
| 2,000                                         | -               | 2,999                   | 2,536      | 2,544           | 2,542            | 2,549               | 2,542                                | 2,563 | 2,469 |
| 3,000                                         | -               | 3,999                   | 3,497      | 3,498           | 3,495            | 3,515               | 3,493                                | 3,558 | 3,482 |
| 4,000                                         | -               | 4,999                   | 4,486      | 4,486           | 4,479            | 4,502               | 4,507                                | 4,427 | 4,498 |
| 5,000                                         | -               | 5,999                   | 5,488      | 5,488           | 5,482            | 5,507               | 5,480                                | 5,394 | 5,495 |
| 6,000                                         | -               | 6,999                   | 6,478      | 6,479           | 6,474            | 6,490               | 6,478                                | 6,458 | 6,455 |
| 7,000                                         | -               | 7,999                   | 7,460      | 7,457           | 7,453            | 7,457               | 7,480                                | 7,515 | 7,591 |
| 8,000                                         | -               | 8,999                   | 8,454      | 8,452           | 8,448            | 8,463               | 8,433                                | 8,502 | 8,533 |
| 9,000                                         | -               | 9,999                   | 9,469      | 9,468           | 9,460            | 9,475               | 9,482                                | 9,309 | 9,534 |
| 10,000 dan ke atas<br>10,000 and above        | 14,842          | 14,746                  | 14,433     | 15,123          | 14,345           | 11,196              | 17,110                               |       |       |

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

**Jadual 6.37: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kelas Perbelanjaan Isi Rumah Bulanan, Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.37: Mean Monthly Household Consumption Expenditure by Monthly Household Expenditure Class, Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)*

| Kumpulan<br>Perbelanjaan<br>Expenditure Group  | 2024                    |                 |              |                 |                  |                     |                                      |
|------------------------------------------------|-------------------------|-----------------|--------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                | Bandar<br>Urban         |                 |              |                 |                  |                     |                                      |
|                                                | Warganegara<br>Citizens |                 |              |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|                                                | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
| (RM)                                           |                         |                 |              |                 |                  |                     |                                      |
| <b>Jumlah<br/>Total</b>                        | <b>6,103</b>            | <b>6,151</b>    | <b>5,656</b> | <b>7,169</b>    | <b>6,161</b>     | <b>4,958</b>        | <b>5,139</b>                         |
| <b>999 dan ke bawah<br/>999 and below</b>      | 880                     | 851             | 826          | 939             | 909              | -                   | 919                                  |
| 1,000                                          | -                       | 1,999           | 1,672        | 1,692           | 1,701            | 1,601               | 1,580                                |
| 2,000                                          | -                       | 2,999           | 2,560        | 2,557           | 2,535            | 2,476               | 2,481                                |
| 3,000                                          | -                       | 3,999           | 3,512        | 3,519           | 3,500            | 3,657               | 3,545                                |
| 4,000                                          | -                       | 4,999           | 4,495        | 4,504           | 4,513            | 4,484               | 4,499                                |
| 5,000                                          | -                       | 5,999           | 5,493        | 5,507           | 5,484            | 5,427               | 5,502                                |
| 6,000                                          | -                       | 6,999           | 6,480        | 6,491           | 6,478            | 6,466               | 6,454                                |
| 7,000                                          | -                       | 7,999           | 7,462        | 7,456           | 7,485            | 7,559               | 7,592                                |
| 8,000                                          | -                       | 8,999           | 8,453        | 8,464           | 8,434            | 8,502               | 8,533                                |
| 9,000                                          | -                       | 9,999           | 9,469        | 9,475           | 9,480            | 9,309               | 9,534                                |
| <b>10,000 dan ke atas<br/>10,000 and above</b> | 14,909                  | 14,812          | 14,501       | 15,183          | 14,347           | 11,196              | 17,115                               |

**Jadual 6.37: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kelas Perbelanjaan Isi Rumah Bulanan, Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.37: Mean Monthly Household Consumption Expenditure by Monthly Household Expenditure Class, Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)*

| Kumpulan<br>Perbelanjaan<br>Expenditure Group  | 2024                    |                 |              |                 |                  |                     |                                      |
|------------------------------------------------|-------------------------|-----------------|--------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                | Luar Bandar<br>Rural    |                 |              |                 |                  |                     |                                      |
|                                                | Warganegara<br>Citizens |                 |              |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|                                                | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
| (RM)                                           |                         |                 |              |                 |                  |                     |                                      |
| <b>Jumlah<br/>Total</b>                        | <b>3,750</b>            | <b>3,889</b>    | <b>3,832</b> | <b>4,528</b>    | <b>3,967</b>     | <b>3,606</b>        | <b>2,265</b>                         |
| <b>999 dan ke bawah<br/>999 and below</b>      | 869                     | 872             | 873          | 915             | 738              | -                   | 866                                  |
| 1,000 - 1,999                                  | 1,618                   | 1,638           | 1,639        | 1,614           | 1,663            | 1,654               | 1,556                                |
| 2,000 - 2,999                                  | 2,513                   | 2,521           | 2,520        | 2,504           | 2,590            | 2,639               | 2,455                                |
| 3,000 - 3,999                                  | 3,464                   | 3,468           | 3,468        | 3,491           | 3,435            | 3,446               | 3,383                                |
| 4,000 - 4,999                                  | 4,455                   | 4,455           | 4,453        | 4,487           | 4,417            | 4,381               | 4,486                                |
| 5,000 - 5,999                                  | 5,458                   | 5,459           | 5,457        | 5,507           | 5,390            | 5,357               | 5,365                                |
| 6,000 - 6,999                                  | 6,463                   | 6,463           | 6,461        | 6,481           | 6,463            | 6,395               | 6,495                                |
| 7,000 - 7,999                                  | 7,432                   | 7,432           | 7,425        | 7,485           | 7,326            | 7,448               | 7,130                                |
| 8,000 - 8,999                                  | 8,465                   | 8,465           | 8,477        | 8,421           | 8,355            | -                   | 8,084                                |
| 9,000 - 9,999                                  | 9,476                   | 9,476           | 9,470        | 9,485           | 9,804            | -                   | -                                    |
| <b>10,000 dan ke atas<br/>10,000 and above</b> | 13,301                  | 13,303          | 13,651       | 11,841          | 13,903           | -                   | 10,740                               |

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

**Jadual 6.38: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kelas Pendapatan Isi Rumah Bulanan, Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024**  
*Table 6.38: Mean Monthly Household Consumption Expenditure by Monthly Household Income Class, Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024*

| Kelas<br>Pendapatan<br>Income Class    | 2019            |                         |            |                 |                  |                                      |        |
|----------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|--------|
|                                        | Jumlah<br>Total |                         |            |                 |                  |                                      |        |
|                                        | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |        |
|                                        |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |        |
|                                        |                 | (RM)                    |            |                 |                  |                                      |        |
| Jumlah<br>Total                        | 4,609           | 4,728                   | 4,284      | 5,840           | 4,898            | 3,287                                | 3,417  |
|                                        |                 |                         |            |                 |                  |                                      |        |
| 1,999 dan ke bawah<br>1,999 and below  | 1,397           | 1,451                   | 1,439      | 1,461           | 1,551            | 1,441                                | 1,242  |
| 2,000 - 2,999                          | 2,071           | 2,100                   | 2,076      | 2,182           | 2,152            | 1,810                                | 1,870  |
| 3,000 - 3,999                          | 2,700           | 2,736                   | 2,695      | 2,892           | 2,777            | 2,417                                | 2,427  |
| 4,000 - 4,999                          | 3,223           | 3,240                   | 3,176      | 3,463           | 3,249            | 2,894                                | 3,052  |
| 5,000 - 5,999                          | 3,727           | 3,749                   | 3,664      | 3,949           | 3,958            | 3,153                                | 3,460  |
| 6,000 - 6,999                          | 4,167           | 4,206                   | 4,110      | 4,445           | 4,370            | 3,342                                | 3,748  |
| 7,000 - 7,999                          | 4,676           | 4,692                   | 4,580      | 4,933           | 4,845            | 4,688                                | 4,427  |
| 8,000 - 8,999                          | 5,163           | 5,151                   | 4,999      | 5,493           | 5,193            | 4,325                                | 5,353  |
| 9,000 - 9,999                          | 5,541           | 5,496                   | 5,303      | 5,879           | 5,639            | 4,729                                | 6,499  |
| 10,000 - 14,999                        | 6,797           | 6,816                   | 6,616      | 7,107           | 7,129            | 5,597                                | 6,357  |
| 15,000 dan ke atas<br>15,000 and above | 12,089          | 12,014                  | 11,356     | 12,789          | 11,869           | 10,119                               | 13,641 |

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.38: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kelas Pendapatan Isi Rumah Bulanan, Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.38: Mean Monthly Household Consumption Expenditure by Monthly Household Income Class, Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)*

| Kelas<br>Pendapatan<br>Income Class                                                     | 2019                    |                 |            |                 |                  |                     |                                      |
|-----------------------------------------------------------------------------------------|-------------------------|-----------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                                                         | Bandar<br>Urban         |                 |            |                 |                  |                     |                                      |
|                                                                                         | Warganegara<br>Citizens |                 |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                         | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
|                                                                                         |                         |                 |            |                 |                  |                     |                                      |
| Jumlah<br>Total                                                                         | 5,007                   | 5,121           | 4,732      | 5,968           | 4,974            | 3,561               | 3,840                                |
| (RM)                                                                                    |                         |                 |            |                 |                  |                     |                                      |
| <b>1,999 dan ke bawah</b><br>1,999 and below                                            | 1,450                   | 1,508           | 1,522      | 1,450           | 1,569            | 1,441               | 1,289                                |
| 2,000 - 2,999                                                                           | 2,114                   | 2,143           | 2,129      | 2,188           | 2,150            | 1,810               | 1,930                                |
| 3,000 - 3,999                                                                           | 2,758                   | 2,787           | 2,747      | 2,915           | 2,764            | 2,448               | 2,553                                |
| 4,000 - 4,999                                                                           | 3,274                   | 3,285           | 3,221      | 3,475           | 3,255            | 2,899               | 3,170                                |
| 5,000 - 5,999                                                                           | 3,782                   | 3,805           | 3,720      | 3,967           | 3,970            | 3,132               | 3,511                                |
| 6,000 - 6,999                                                                           | 4,242                   | 4,271           | 4,186      | 4,453           | 4,395            | 3,379               | 3,925                                |
| 7,000 - 7,999                                                                           | 4,736                   | 4,757           | 4,660      | 4,943           | 4,846            | 5,069               | 4,445                                |
| 8,000 - 8,999                                                                           | 5,227                   | 5,215           | 5,073      | 5,500           | 5,204            | 4,365               | 5,408                                |
| 9,000 - 9,999                                                                           | 5,597                   | 5,543           | 5,355      | 5,883           | 5,632            | 4,677               | 6,670                                |
| 10,000 - 14,999                                                                         | 6,871                   | 6,887           | 6,713      | 7,117           | 7,126            | 5,593               | 6,515                                |
| <b>15,000 dan ke atas</b><br>15,000 and above                                           | 12,221                  | 12,143          | 11,600     | 12,759          | 11,914           | 10,617              | 13,786                               |
| <b>Sumber: Jabatan Perangkaan Malaysia</b><br>Source: Department of Statistics Malaysia |                         |                 |            |                 |                  |                     |                                      |

**Jadual 6.38: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kelas Pendapatan Isi Rumah Bulanan, Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
 Table 6.38: Mean Monthly Household Consumption Expenditure by Monthly Household Income Class, Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)

| Kelas<br>Pendapatan<br>Income Class    | 2019                 |                         |            |                 |                  |                                      |       |
|----------------------------------------|----------------------|-------------------------|------------|-----------------|------------------|--------------------------------------|-------|
|                                        | Luar Bandar<br>Rural |                         |            |                 |                  |                                      |       |
|                                        | Jumlah<br>Total      | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |       |
|                                        |                      | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |       |
|                                        |                      |                         |            |                 |                  |                                      |       |
|                                        | (RM)                 |                         |            |                 |                  |                                      |       |
| Jumlah<br>Total                        | 3,051                | 3,175                   | 3,096      | 4,012           | 3,496            | 2,673                                | 1,911 |
| 1,999 dan ke bawah<br>1,999 and below  | 1,333                | 1,383                   | 1,373      | 1,520           | 1,390            | 1,442                                | 1,178 |
| 2,000 - 2,999                          | 1,991                | 2,022                   | 2,013      | 2,139           | 2,174            | 1,811                                | 1,715 |
| 3,000 - 3,999                          | 2,555                | 2,612                   | 2,602      | 2,698           | 2,905            | 2,373                                | 2,021 |
| 4,000 - 4,999                          | 3,046                | 3,088                   | 3,067      | 3,329           | 3,177            | 2,882                                | 2,477 |
| 5,000 - 5,999                          | 3,505                | 3,525                   | 3,501      | 3,753           | 3,725            | 3,206                                | 3,214 |
| 6,000 - 6,999                          | 3,782                | 3,870                   | 3,828      | 4,322           | 3,878            | 3,182                                | 2,828 |
| 7,000 - 7,999                          | 4,280                | 4,285                   | 4,207      | 4,801           | 4,807            | 3,578                                | 3,982 |
| 8,000 - 8,999                          | 4,691                | 4,694                   | 4,640      | 5,307           | 4,838            | 4,232                                | 4,603 |
| 9,000 - 9,999                          | 5,104                | 5,142                   | 5,033      | 5,812           | 5,903            | 5,022                                | 3,200 |
| 10,000 - 14,999                        | 6,005                | 6,067                   | 5,959      | 6,743           | 7,247            | 5,612                                | 4,069 |
| 15,000 dan ke atas<br>15,000 and above | 9,623                | 9,703                   | 8,885      | 14,287          | 8,594            | 5,898                                | 3,203 |

**Sumber: Jabatan Perangkaan Malaysia**  
 Source: Department of Statistics Malaysia

**Jadual 6.38: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kelas Pendapatan Isi Rumah Bulanan, Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.38: Mean Monthly Household Consumption Expenditure by Monthly Household Income Class, Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)*

| Kelas<br>Pendapatan<br>Income Class    | 2022            |                         |            |                 |                  |                                      |        |
|----------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|--------|
|                                        | Jumlah<br>Total |                         |            |                 |                  |                                      |        |
|                                        | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |        |
|                                        |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |        |
|                                        |                 |                         |            |                 |                  |                                      |        |
| (RM)                                   |                 |                         |            |                 |                  |                                      |        |
| Jumlah<br>Total                        | 5,150           | 5,231                   | 4,773      | 6,350           | 5,546            | 4,161                                | 3,800  |
| 1,999 dan ke bawah<br>1,999 and below  | 1,647           | 1,683                   | 1,645      | 1,821           | 1,698            | 1,599                                | 1,447  |
| 2,000 - 2,999                          | 2,327           | 2,372                   | 2,323      | 2,558           | 2,403            | 2,492                                | 1,969  |
| 3,000 - 3,999                          | 2,976           | 3,019                   | 2,969      | 3,178           | 3,138            | 2,831                                | 2,542  |
| 4,000 - 4,999                          | 3,574           | 3,597                   | 3,515      | 3,850           | 3,731            | 3,675                                | 3,103  |
| 5,000 - 5,999                          | 4,074           | 4,099                   | 3,990      | 4,410           | 4,292            | 4,060                                | 3,411  |
| 6,000 - 6,999                          | 4,571           | 4,596                   | 4,476      | 4,913           | 4,713            | 4,482                                | 4,061  |
| 7,000 - 7,999                          | 5,093           | 5,119                   | 4,986      | 5,393           | 5,378            | 5,117                                | 4,149  |
| 8,000 - 8,999                          | 5,475           | 5,501                   | 5,327      | 5,903           | 5,609            | 5,316                                | 4,767  |
| 9,000 - 9,999                          | 5,923           | 5,928                   | 5,774      | 6,198           | 6,184            | 5,899                                | 5,732  |
| 10,000 - 14,999                        | 6,941           | 6,966                   | 6,791      | 7,288           | 6,968            | 6,447                                | 6,186  |
| 15,000 dan ke atas<br>15,000 and above | 11,795          | 11,684                  | 11,221     | 12,071          | 12,601           | 9,652                                | 15,030 |

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.38: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kelas Pendapatan Isi Rumah Bulanan, Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.38: Mean Monthly Household Consumption Expenditure by Monthly Household Income Class, Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)*

| Kelas<br>Pendapatan<br>Income Class    | 2022            |                         |            |                 |                  |                                      |        |
|----------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|--------|
|                                        | Bandar<br>Urban |                         |            |                 |                  |                                      |        |
|                                        | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |        |
|                                        |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |        |
|                                        |                 |                         |            |                 |                  |                                      |        |
| (RM)                                   |                 |                         |            |                 |                  |                                      |        |
| Jumlah<br>Total                        | 5,675           | 5,711                   | 5,316      | 6,511           | 5,673            | 4,718                                | 4,905  |
|                                        |                 |                         |            |                 |                  |                                      |        |
| 1,999 dan ke bawah<br>1,999 and below  | 1,722           | 1,753                   | 1,715      | 1,855           | 1,684            | 1,666                                | 1,524  |
| 2,000 - 2,999                          | 2,422           | 2,461                   | 2,412      | 2,584           | 2,407            | 2,780                                | 2,038  |
| 3,000 - 3,999                          | 3,086           | 3,095                   | 3,049      | 3,192           | 3,161            | 2,821                                | 2,952  |
| 4,000 - 4,999                          | 3,688           | 3,685                   | 3,604      | 3,875           | 3,756            | 3,847                                | 3,757  |
| 5,000 - 5,999                          | 4,153           | 4,163                   | 4,041      | 4,419           | 4,350            | 4,076                                | 3,860  |
| 6,000 - 6,999                          | 4,640           | 4,662                   | 4,541      | 4,926           | 4,728            | 4,425                                | 4,239  |
| 7,000 - 7,999                          | 5,156           | 5,177                   | 5,051      | 5,397           | 5,383            | 5,079                                | 4,382  |
| 8,000 - 8,999                          | 5,555           | 5,563                   | 5,390      | 5,939           | 5,584            | 4,421                                | 5,273  |
| 9,000 - 9,999                          | 5,986           | 5,994                   | 5,849      | 6,209           | 6,203            | 6,451                                | 5,653  |
| 10,000 - 14,999                        | 6,991           | 7,010                   | 6,849      | 7,286           | 6,976            | 6,615                                | 6,399  |
| 15,000 dan ke atas<br>15,000 and above | 11,935          | 11,821                  | 11,435     | 12,101          | 12,629           | 9,770                                | 15,095 |

**Jadual 6.38: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kelas Pendapatan Isi Rumah Bulanan, Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
 Table 6.38: Mean Monthly Household Consumption Expenditure by Monthly Household Income Class, Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)

| Kelas<br>Pendapatan<br>Income Class           | 2022                 |                         |            |                 |                  |                                      |       |
|-----------------------------------------------|----------------------|-------------------------|------------|-----------------|------------------|--------------------------------------|-------|
|                                               | Luar Bandar<br>Rural |                         |            |                 |                  |                                      |       |
|                                               | Jumlah<br>Total      | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |       |
|                                               |                      | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |       |
| Jumlah<br>Total                               | 3,409                | 3,546                   | 3,491      | 4,178           | 3,572            | 3,379                                | 2,146 |
| (RM)                                          |                      |                         |            |                 |                  |                                      |       |
| <b>1,999 dan ke bawah</b><br>1,999 and below  | 1,578                | 1,615                   | 1,600      | 1,719           | 1,764            | 1,538                                | 1,387 |
| 2,000 - 2,999                                 | 2,207                | 2,254                   | 2,242      | 2,406           | 2,374            | 2,199                                | 1,909 |
| 3,000 - 3,999                                 | 2,784                | 2,874                   | 2,861      | 3,079           | 2,873            | 2,842                                | 2,216 |
| 4,000 - 4,999                                 | 3,299                | 3,376                   | 3,349      | 3,647           | 3,449            | 3,548                                | 2,430 |
| 5,000 - 5,999                                 | 3,825                | 3,895                   | 3,870      | 4,299           | 3,641            | 4,048                                | 2,636 |
| 6,000 - 6,999                                 | 4,291                | 4,337                   | 4,294      | 4,753           | 4,428            | 4,627                                | 2,753 |
| 7,000 - 7,999                                 | 4,767                | 4,818                   | 4,745      | 5,340           | 5,245            | 5,243                                | 3,025 |
| 8,000 - 8,999                                 | 4,977                | 5,095                   | 5,027      | 5,305           | 6,250            | 7,152                                | 3,694 |
| 9,000 - 9,999                                 | 5,487                | 5,465                   | 5,422      | 5,940           | 5,309            | 4,088                                | 6,146 |
| 10,000 - 14,999                               | 6,408                | 6,489                   | 6,392      | 7,370           | 6,650            | 2,656                                | 3,820 |
| <b>15,000 dan ke atas</b><br>15,000 and above | 9,186                | 9,208                   | 8,987      | 10,478          | 8,254            | 9,070                                | 3,361 |

**Sumber: Jabatan Perangkaan Malaysia**  
 Source: Department of Statistics Malaysia

**Jadual 6.38: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kelas Pendapatan Isi Rumah Bulanan, Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.38: Mean Monthly Household Consumption Expenditure by Monthly Household Income Class, Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)*

| Kelas<br>Pendapatan<br>Income Class    | 2024            |                         |            |                 |                  |                                      |        |
|----------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|--------|
|                                        | Jumlah<br>Total |                         |            |                 |                  |                                      |        |
|                                        | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |        |
|                                        |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |        |
|                                        |                 |                         |            |                 |                  |                                      |        |
| (RM)                                   |                 |                         |            |                 |                  |                                      |        |
| Jumlah<br>Total                        | 5,566           | 5,650                   | 5,118      | 6,983           | 6,028            | 4,353                                | 4,132  |
| 1,999 dan ke bawah<br>1,999 and below  | 1,659           | 1,698                   | 1,658      | 1,847           | 1,731            | 1,701                                | 1,479  |
| 2,000 - 2,999                          | 2,384           | 2,444                   | 2,397      | 2,603           | 2,486            | 2,102                                | 2,031  |
| 3,000 - 3,999                          | 3,028           | 3,069                   | 3,003      | 3,321           | 3,132            | 2,968                                | 2,493  |
| 4,000 - 4,999                          | 3,617           | 3,641                   | 3,557      | 3,960           | 3,646            | 3,763                                | 3,133  |
| 5,000 - 5,999                          | 4,196           | 4,205                   | 4,079      | 4,666           | 4,309            | 4,354                                | 4,013  |
| 6,000 - 6,999                          | 4,687           | 4,722                   | 4,606      | 5,097           | 4,768            | 4,963                                | 4,046  |
| 7,000 - 7,999                          | 5,228           | 5,239                   | 5,094      | 5,681           | 5,249            | 5,159                                | 4,758  |
| 8,000 - 8,999                          | 5,770           | 5,785                   | 5,621      | 6,263           | 5,805            | 5,841                                | 5,353  |
| 9,000 - 9,999                          | 6,077           | 6,098                   | 5,944      | 6,481           | 6,225            | 6,188                                | 5,562  |
| 10,000 - 14,999                        | 7,046           | 7,060                   | 6,828      | 7,516           | 7,180            | 6,286                                | 6,556  |
| 15,000 dan ke atas<br>15,000 and above | 11,951          | 11,867                  | 11,072     | 12,740          | 12,127           | 9,749                                | 14,373 |

**Sumber: Jabatan Perangkaan Malaysia**  
*Source: Department of Statistics Malaysia*

**Jadual 6.38: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kelas Pendapatan Isi Rumah Bulanan, Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
 Table 6.38: Mean Monthly Household Consumption Expenditure by Monthly Household Income Class, Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)

| Kelas<br>Pendapatan<br>Income Class    | 2024            |                         |            |                 |                  |                                      |        |
|----------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|--------|
|                                        | Bandar<br>Urban |                         |            |                 |                  |                                      |        |
|                                        | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |        |
|                                        |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |        |
|                                        |                 |                         |            |                 |                  |                                      |        |
| (RM)                                   |                 |                         |            |                 |                  |                                      |        |
| Jumlah<br>Total                        | 6,103           | 6,151                   | 5,656      | 7,169           | 6,161            | 4,958                                | 5,139  |
| 1,999 dan ke bawah<br>1,999 and below  | 1,749           | 1,797                   | 1,748      | 1,900           | 1,750            | 1,491                                | 1,522  |
| 2,000 - 2,999                          | 2,480           | 2,532                   | 2,488      | 2,633           | 2,505            | 1,977                                | 2,114  |
| 3,000 - 3,999                          | 3,123           | 3,148                   | 3,077      | 3,333           | 3,152            | 2,723                                | 2,705  |
| 4,000 - 4,999                          | 3,695           | 3,715                   | 3,620      | 3,993           | 3,663            | 3,548                                | 3,278  |
| 5,000 - 5,999                          | 4,286           | 4,284                   | 4,135      | 4,703           | 4,340            | 4,203                                | 4,327  |
| 6,000 - 6,999                          | 4,765           | 4,776                   | 4,646      | 5,112           | 4,793            | 5,021                                | 4,487  |
| 7,000 - 7,999                          | 5,290           | 5,297                   | 5,135      | 5,695           | 5,305            | 5,069                                | 5,019  |
| 8,000 - 8,999                          | 5,842           | 5,851                   | 5,699      | 6,251           | 5,833            | 5,831                                | 5,596  |
| 9,000 - 9,999                          | 6,128           | 6,148                   | 5,997      | 6,481           | 6,231            | 6,134                                | 5,660  |
| 10,000 - 14,999                        | 7,085           | 7,099                   | 6,868      | 7,513           | 7,193            | 6,134                                | 6,635  |
| 15,000 dan ke atas<br>15,000 and above | 12,072          | 11,988                  | 11,201     | 12,801          | 12,176           | 9,847                                | 14,398 |

**Sumber: Jabatan Perangkaan Malaysia**  
 Source: Department of Statistics Malaysia

**Jadual 6.38: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kelas Pendapatan Isi Rumah Bulanan, Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
 Table 6.38: Mean Monthly Household Consumption Expenditure by Monthly Household Income Class, Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)

| 2024                                   |                      |                         |            |                 |                  |                                      |       |
|----------------------------------------|----------------------|-------------------------|------------|-----------------|------------------|--------------------------------------|-------|
| Kelas<br>Pendapatan<br>Income Class    | Luar Bandar<br>Rural |                         |            |                 |                  |                                      |       |
|                                        | Jumlah<br>Total      | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |       |
|                                        |                      | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |       |
|                                        |                      |                         |            |                 |                  |                                      |       |
|                                        |                      |                         |            |                 |                  |                                      |       |
| (RM)                                   |                      |                         |            |                 |                  |                                      |       |
| Jumlah<br>Total                        | 3,750                | 3,889                   | 3,832      | 4,528           | 3,967            | 3,606                                | 2,265 |
| 1,999 dan ke bawah<br>1,999 and below  | 1,592                | 1,624                   | 1,617      | 1,688           | 1,590            | 1,805                                | 1,446 |
| 2,000 - 2,999                          | 2,265                | 2,329                   | 2,317      | 2,458           | 2,352            | 2,191                                | 1,957 |
| 3,000 - 3,999                          | 2,876                | 2,938                   | 2,913      | 3,246           | 2,987            | 3,113                                | 2,285 |
| 4,000 - 4,999                          | 3,447                | 3,478                   | 3,456      | 3,707           | 3,509            | 3,959                                | 2,817 |
| 5,000 - 5,999                          | 3,955                | 3,997                   | 3,966      | 4,345           | 3,984            | 4,448                                | 2,976 |
| 6,000 - 6,999                          | 4,427                | 4,532                   | 4,504      | 4,917           | 4,399            | 4,851                                | 3,383 |
| 7,000 - 7,999                          | 4,969                | 5,000                   | 4,971      | 5,499           | 4,494            | 5,479                                | 3,162 |
| 8,000 - 8,999                          | 5,328                | 5,381                   | 5,266      | 6,443           | 5,301            | 5,995                                | 3,595 |
| 9,000 - 9,999                          | 5,730                | 5,762                   | 5,689      | 6,497           | 5,772            | 6,555                                | 3,586 |
| 10,000 - 14,999                        | 6,644                | 6,669                   | 6,558      | 7,601           | 6,589            | 6,725                                | 5,024 |
| 15,000 dan ke atas<br>15,000 and above | 9,724                | 9,730                   | 9,768      | 9,660           | 9,012            | 5,053                                | 7,058 |

**Sumber: Jabatan Perangkaan Malaysia**  
 Source: Department of Statistics Malaysia

Jadual 6.39: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024  
Table 6.39: Mean Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024

| Kumpulan Etnik<br><i>Ethnic Group</i>    | 2019                   |                        |                                | 2022                   |                        |                                | 2024                   |                        |                                |
|------------------------------------------|------------------------|------------------------|--------------------------------|------------------------|------------------------|--------------------------------|------------------------|------------------------|--------------------------------|
|                                          | Jumlah<br><i>Total</i> | Bandar<br><i>Urban</i> | Luar<br>Bandar<br><i>Rural</i> | Jumlah<br><i>Total</i> | Bandar<br><i>Urban</i> | Luar<br>Bandar<br><i>Rural</i> | Jumlah<br><i>Total</i> | Bandar<br><i>Urban</i> | Luar<br>Bandar<br><i>Rural</i> |
|                                          |                        |                        |                                |                        |                        |                                |                        |                        |                                |
|                                          |                        |                        |                                |                        |                        |                                |                        |                        |                                |
| (RM)                                     |                        |                        |                                |                        |                        |                                |                        |                        |                                |
| Jumlah<br><i>Total</i>                   | 4,609                  | 5,007                  | 3,051                          | 5,150                  | 5,675                  | 3,409                          | 5,566                  | 6,103                  | 3,750                          |
| Warganegara<br><i>Citizens</i>           | 4,728                  | 5,121                  | 3,175                          | 5,231                  | 5,711                  | 3,546                          | 5,650                  | 6,151                  | 3,889                          |
| Bumiputera                               | 4,284                  | 4,732                  | 3,096                          | 4,773                  | 5,316                  | 3,491                          | 5,118                  | 5,656                  | 3,832                          |
| Cina<br><i>Chinese</i>                   | 5,840                  | 5,968                  | 4,012                          | 6,350                  | 6,511                  | 4,178                          | 6,983                  | 7,169                  | 4,528                          |
| India<br><i>Indians</i>                  | 4,898                  | 4,974                  | 3,496                          | 5,546                  | 5,673                  | 3,572                          | 6,028                  | 6,161                  | 3,967                          |
| Lain-lain<br><i>Others</i>               | 3,287                  | 3,561                  | 2,673                          | 4,161                  | 4,718                  | 3,379                          | 4,353                  | 4,958                  | 3,606                          |
| Bukan Warganegara<br><i>Non-Citizens</i> | 3,417                  | 3,840                  | 1,911                          | 3,800                  | 4,905                  | 2,146                          | 4,132                  | 5,139                  | 2,265                          |

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

**Jadual 6.40: Aghian Perbelanjaan Penggunaan Isi Rumah Bulanan mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024**  
*Table 6.40: Monthly Household Consumption Expenditure Share by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024*

| Kumpulan Etnik<br><i>Ethnic Group</i>           | 2019         |              |              | 2022         |              |              | 2024         |              |              |
|-------------------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|                                                 | Jumlah       | Bandar       | Luar Bandar  | Jumlah       | Bandar       | Luar Bandar  | Jumlah       | Bandar       | Luar Bandar  |
|                                                 | <i>Total</i> | <i>Urban</i> | <i>Rural</i> | <i>Total</i> | <i>Urban</i> | <i>Rural</i> | <i>Total</i> | <i>Urban</i> | <i>Rural</i> |
|                                                 | (%)          |              |              |              |              |              |              |              |              |
| <b>Jumlah</b><br><i>Total</i>                   | 100.0        | 100.0        | 100.0        | 100.0        | 100.0        | 100.0        | 100.0        | 100.0        | 100.0        |
| <b>Warganegara</b><br><i>Citizens</i>           | 90.9         | 91.1         | 90.2         | 95.8         | 96.2         | 93.8         | 95.9         | 96.1         | 94.9         |
| <b>Bumiputera</b>                               | 59.1         | 53.9         | 79.6         | 58.3         | 53.9         | 82.5         | 58.2         | 53.5         | 83.5         |
| <b>Cina</b><br><i>Chinese</i>                   | 23.5         | 27.6         | 7.5          | 29.6         | 33.3         | 8.8          | 29.4         | 33.1         | 8.7          |
| <b>India</b><br><i>Indians</i>                  | 7.5          | 9.0          | 1.9          | 7.7          | 8.8          | 1.9          | 8.1          | 9.2          | 2.1          |
| <b>Lain-lain</b><br><i>Others</i>               | 0.8          | 0.7          | 1.2          | 0.3          | 0.2          | 0.6          | 0.2          | 0.2          | 0.5          |
| <b>Bukan Warganegara</b><br><i>Non-Citizens</i> | 9.1          | 8.9          | 9.8          | 4.2          | 3.8          | 6.2          | 4.1          | 3.9          | 5.1          |

**Jadual 6.41: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024**  
**Table 6.41: Mean Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024**

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                         | 2019            |                         |            |                 |                  |                     |                                      |
|--------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                                                                                    | Bandar<br>Urban |                         |            |                 |                  |                     |                                      |
|                                                                                                                    | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                                    |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
|                                                                                                                    |                 |                         |            |                 |                  |                     |                                      |
| 1. Makanan & minuman bukan alkohol<br>Food & non-alcoholic beverages                                               | 790             | 806                     | 814        | 809             | 750              | 724                 | 629                                  |
| Beras<br>Rice                                                                                                      | 41              | 41                      | 42         | 41              | 38               | 59                  | 41                                   |
| Roti & bijirin lain<br>Bread & other cereals                                                                       | 112             | 115                     | 119        | 110             | 105              | 111                 | 88                                   |
| Daging<br>Meat                                                                                                     | 106             | 108                     | 111        | 111             | 79               | 105                 | 88                                   |
| Ikan & makanan laut<br>Fish & seafood                                                                              | 168             | 173                     | 177        | 170             | 162              | 135                 | 118                                  |
| Susu, keju & telur<br>Milk, cheese & eggs                                                                          | 48              | 49                      | 48         | 51              | 52               | 46                  | 40                                   |
| Minyak & lemak<br>Oils & fats                                                                                      | 23              | 23                      | 22         | 25              | 27               | 19                  | 19                                   |
| Buah-buahan<br>Fruits                                                                                              | 48              | 50                      | 46         | 58              | 43               | 36                  | 35                                   |
| Sayur-sayuran<br>Vegetables                                                                                        | 86              | 87                      | 85         | 88              | 91               | 71                  | 75                                   |
| Gula, jem, madu, coklat & manisan<br>Sugar, jam, honey, chocolate & confectionery                                  | 28              | 28                      | 29         | 28              | 27               | 22                  | 23                                   |
| Keluaran makanan t.t.t.l<br>Food products n.e.c                                                                    | 80              | 82                      | 88         | 73              | 79               | 67                  | 57                                   |
| Kopi, teh, koko & minuman bukan alkohol<br>Coffee, tea, cocoa & non-alcoholic beverages                            | 49              | 49                      | 48         | 53              | 46               | 52                  | 44                                   |
| Minuman alkohol & tembakau<br>Alcoholic beverages & tobacco                                                        | 111             | 112                     | 75         | 179             | 134              | 61                  | 100                                  |
| Pakaian & kasut<br>Clothing & footwear                                                                             | 162             | 168                     | 176        | 158             | 152              | 124                 | 101                                  |
| Perumahan, air, elektrik, gas & bahan api lain<br>Housing, water, electricity, gas & other fuels                   | 1,179           | 1,186                   | 1,029      | 1,495           | 1,200            | 875                 | 1,116                                |
| Hiasan, perkakasan & penyelenggaraan isi rumah<br>Furnishings, household equipment & routine household maintenance | 219             | 228                     | 222        | 252             | 199              | 118                 | 129                                  |

**Sumber: Jabatan Perangkaan Malaysia**  
**Source: Department of Statistics Malaysia**

**Jadual 6.41: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
**Table 6.41: Mean Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)**

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                                                      | 2019            |                         |            |                 |                  |                     |                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                                                                                                                 | Bandar<br>Urban |                         |            |                 |                  |                     |                                      |
|                                                                                                                                                 | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                                                                 |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
|                                                                                                                                                 |                 |                         |            |                 |                  |                     |                                      |
| 6. Kesihatan<br>Health                                                                                                                          | 103             | 108                     | 92         | 143             | 97               | 76                  | 57                                   |
| 7. Pengangkutan<br>Transport                                                                                                                    | 676             | 700                     | 666        | 793             | 638              | 532                 | 424                                  |
| 8. Maklumat & komunikasi<br>Information & communication                                                                                         | 338             | 347                     | 331        | 381             | 349              | 230                 | 245                                  |
| 9. Rekreasi, sukan & kebudayaan<br>Recreation, sport & culture                                                                                  | 158             | 165                     | 131        | 232             | 175              | 67                  | 84                                   |
| 10. Perkhidmatan pendidikan<br>Education services                                                                                               | 80              | 79                      | 75         | 87              | 74               | 44                  | 91                                   |
| 11. Restoran & perkhidmatan penginapan<br>Restaurants & accommodation services                                                                  | 702             | 711                     | 667        | 815             | 682              | 397                 | 612                                  |
| Perbelanjaan makanan di luar rumah<br>Expenditure on food away from home                                                                        | 563             | 570                     | 542        | 639             | 548              | 324                 | 494                                  |
| Perbelanjaan minuman di luar rumah<br>Expenditure on beverages away from home                                                                   | 101             | 101                     | 95         | 114             | 100              | 65                  | 97                                   |
| Perkhidmatan penginapan & lain-lain<br>Accommodation services & others                                                                          | 38              | 40                      | 29         | 62              | 34               | 9                   | 22                                   |
| 12. Insurans & perkhidmatan kewangan<br>Insurance & financial services                                                                          | 186             | 198                     | 159        | 265             | 231              | 90                  | 65                                   |
| 13. Penjagaan diri, perlindungan sosial & pelbagai barangan & perkhidmatan<br>Personal care, social protection & miscellaneous goods & services | 303             | 314                     | 296        | 359             | 293              | 220                 | 187                                  |
| Perbelanjaan penggunaan isi rumah purata (01-13)<br>Mean monthly household consumption expenditure (01-13)                                      | 5,007           | 5,121                   | 4,732      | 5,968           | 4,974            | 3,561               | 3,840                                |

**Nota: Data 2019 telah diselaraskan mengikut Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021**

*Note: Data 2019 were adjusted according to Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

Jadual 6.41: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)  
Table 6.41: Mean Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                            | 2019                 |                         |            |                 |                  |                     |                                      |
|-----------------------------------------------------------------------------------------------------------------------|----------------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                                                                                       | Luar Bandar<br>Rural |                         |            |                 |                  |                     |                                      |
|                                                                                                                       | Jumlah<br>Total      | Warganegara<br>Citizens |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                                       |                      | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
|                                                                                                                       |                      |                         |            |                 |                  |                     |                                      |
| 1. Makanan & minuman bukan alkohol<br>Food & non-alkoholic beverages                                                  | 740                  | 760                     | 759        | 791             | 717              | 712                 | 558                                  |
| Beras<br>Rice                                                                                                         | 45                   | 45                      | 46         | 41              | 37               | 51                  | 45                                   |
| Roti & bijirin lain<br>Bread & other cereals                                                                          | 91                   | 94                      | 95         | 85              | 88               | 94                  | 65                                   |
| Daging<br>Meat                                                                                                        | 107                  | 111                     | 111        | 114             | 77               | 105                 | 74                                   |
| Ikan & makanan laut<br>Fish & seafood                                                                                 | 170                  | 176                     | 176        | 175             | 174              | 159                 | 116                                  |
| Susu, keju & telur<br>Milk, cheese & eggs                                                                             | 43                   | 44                      | 43         | 48              | 50               | 42                  | 33                                   |
| Minyak & lemak<br>Oils & fats                                                                                         | 20                   | 21                      | 20         | 24              | 27               | 19                  | 16                                   |
| Buah-buahan<br>Fruits                                                                                                 | 40                   | 42                      | 40         | 61              | 35               | 39                  | 25                                   |
| Sayur-sayuran<br>Vegetables                                                                                           | 83                   | 85                      | 85         | 91              | 91               | 72                  | 66                                   |
| Gula, jem, madu, coklat & manisan<br>Sugar, jam, honey, chocolate & confectionery                                     | 23                   | 24                      | 23         | 25              | 23               | 21                  | 17                                   |
| Keluaran makanan t.t.t.l<br>Food products n.e.c                                                                       | 73                   | 75                      | 75         | 75              | 72               | 59                  | 59                                   |
| Kopi, teh, koko & minuman bukan alkohol<br>Coffee, tea, cocoa & non-alkoholic beverages                               | 44                   | 44                      | 44         | 50              | 44               | 51                  | 42                                   |
| 2. Minuman alkohol & tembakau<br>Alcoholic beverages & tobacco                                                        | 81                   | 82                      | 74         | 152             | 135              | 54                  | 78                                   |
| 3. Pakaian & kasut<br>Clothing & footwear                                                                             | 109                  | 113                     | 114        | 102             | 101              | 103                 | 71                                   |
| 4. Perumahan, air, elektrik, gas & bahan api lain<br>Housing, water, electricity, gas & other fuels                   | 631                  | 651                     | 628        | 881             | 691              | 656                 | 450                                  |
| 5. Hiasan, perkakasan & penyelenggaraan isi rumah<br>Furnishings, household equipment & routine household maintenance | 133                  | 140                     | 139        | 161             | 135              | 85                  | 69                                   |

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

**Jadual 6.41: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
**Table 6.41: Mean Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)**

|                                                                                                                                                                | 2019                           |                        |            |                        |                         |                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|------------------------|------------|------------------------|-------------------------|---------------------------------------------|
|                                                                                                                                                                | Luar Bandar<br><i>Rural</i>    |                        |            |                        |                         |                                             |
|                                                                                                                                                                | Warganegara<br><i>Citizens</i> |                        |            |                        |                         | Bukan<br>Warganegara<br><i>Non-Citizens</i> |
|                                                                                                                                                                | Jumlah<br><i>Total</i>         | Jumlah<br><i>Total</i> | Bumiputera | Cina<br><i>Chinese</i> | India<br><i>Indians</i> | Lain-lain<br><i>Others</i>                  |
|                                                                                                                                                                | (RM)                           |                        |            |                        |                         |                                             |
| <b>Kumpulan Perbelanjaan</b><br><i>Expenditure Group</i>                                                                                                       |                                |                        |            |                        |                         |                                             |
| 6. Kesihatan<br><i>Health</i>                                                                                                                                  | 65                             | 69                     | 60         | 162                    | 67                      | 38                                          |
| 7. Pengangkutan<br><i>Transport</i>                                                                                                                            | 391                            | 414                    | 410        | 444                    | 480                     | 346                                         |
| 8. Maklumat & komunikasi<br><i>Information &amp; communication</i>                                                                                             | 183                            | 190                    | 185        | 233                    | 226                     | 159                                         |
| 9. Rekreasi, sukan & kebudayaan<br><i>Recreation, sport &amp; culture</i>                                                                                      | 65                             | 70                     | 64         | 133                    | 92                      | 42                                          |
| 10. Perkhidmatan pendidikan<br><i>Education services</i>                                                                                                       | 30                             | 33                     | 31         | 47                     | 54                      | 17                                          |
| 11. Restoran & perkhidmatan penginapan<br><i>Restaurants &amp; accommodation services</i>                                                                      | 366                            | 383                    | 376        | 463                    | 454                     | 264                                         |
| Perbelanjaan makanan di luar rumah<br><i>Expenditure on food away from home</i>                                                                                | 301                            | 315                    | 310        | 374                    | 367                     | 216                                         |
| Perbelanjaan minuman di luar rumah<br><i>Expenditure on beverages away from home</i>                                                                           | 53                             | 55                     | 54         | 64                     | 79                      | 44                                          |
| Perkhidmatan penginapan & lain-lain<br><i>Accommodation services &amp; others</i>                                                                              | 12                             | 13                     | 12         | 25                     | 8                       | 3                                           |
| 12. Insurans & perkhidmatan kewangan<br><i>Insurance &amp; financial services</i>                                                                              | 66                             | 72                     | 64         | 142                    | 135                     | 51                                          |
| 13. Penjagaan diri, perlindungan sosial & pelbagai barangan & perkhidmatan<br><i>Personal care, social protection &amp; miscellaneous goods &amp; services</i> | 192                            | 200                    | 191        | 301                    | 209                     | 146                                         |
| Perbelanjaan penggunaan isi rumah purata (01-13)<br><i>Mean monthly household consumption expenditure (01-13)</i>                                              | 3,051                          | 3,175                  | 3,096      | 4,012                  | 3,496                   | 2,673                                       |
|                                                                                                                                                                |                                |                        |            |                        |                         | 1,911                                       |

**Nota: Data 2019 telah diselaraskan mengikut Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021**

*Note: Data 2019 were adjusted according to Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

**Jadual 6.41: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
**Table 6.41: Mean Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)**

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                                                  | 2022                    |                 |            |                 |                  |                     |                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-----------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                                                                                                             | Bandar<br>Urban         |                 |            |                 |                  |                     |                                      |
|                                                                                                                                             | Warganegara<br>Citizens |                 |            |                 |                  |                     |                                      |
|                                                                                                                                             | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                                                             |                         |                 | (RM)       |                 |                  |                     |                                      |
| <b>1. Makanan &amp; minuman bukan alkohol</b><br><i>Food &amp; non-alkoholic beverages</i>                                                  | 848                     | 852             | 848        | 875             | 806              | 869                 | 765                                  |
| <b>Beras</b><br><i>Rice</i>                                                                                                                 | 39                      | 39              | 40         | 39              | 38               | 38                  | 40                                   |
| <b>Roti &amp; bijirin lain</b><br><i>Bread &amp; other cereals</i>                                                                          | 76                      | 76              | 77         | 77              | 65               | 79                  | 80                                   |
| <b>Daging</b><br><i>Meat</i>                                                                                                                | 122                     | 122             | 122        | 131             | 94               | 118                 | 109                                  |
| <b>Ikan &amp; makanan laut</b><br><i>Fish &amp; seafood</i>                                                                                 | 197                     | 199             | 200        | 199             | 194              | 219                 | 139                                  |
| <b>Susu, keju &amp; telur</b><br><i>Milk, cheese &amp; eggs</i>                                                                             | 70                      | 71              | 65         | 81              | 74               | 61                  | 61                                   |
| <b>Minyak &amp; lemak</b><br><i>Oils &amp; fats</i>                                                                                         | 37                      | 37              | 35         | 40              | 41               | 36                  | 34                                   |
| <b>Buah-buahan</b><br><i>Fruits</i>                                                                                                         | 58                      | 59              | 56         | 66              | 54               | 56                  | 50                                   |
| <b>Sayur-sayuran</b><br><i>Vegetables</i>                                                                                                   | 88                      | 87              | 85         | 92              | 89               | 99                  | 94                                   |
| <b>Gula, jem, madu, coklat &amp; manisan</b><br><i>Sugar, jam, honey, chocolate &amp; confectionery</i>                                     | 28                      | 28              | 29         | 27              | 27               | 28                  | 26                                   |
| <b>Keluaran makanan t.t.t.l</b><br><i>Food products n.e.c</i>                                                                               | 90                      | 91              | 98         | 76              | 91               | 92                  | 83                                   |
| <b>Kopi, teh, koko &amp; minuman bukan alkohol</b><br><i>Coffee, tea, cocoa &amp; non-alkoholic beverages</i>                               | 43                      | 43              | 41         | 46              | 39               | 42                  | 48                                   |
| <b>2. Minuman alkohol &amp; tembakau</b><br><i>Alcoholic beverages &amp; tobacco</i>                                                        | 98                      | 98              | 61         | 159             | 138              | 60                  | 99                                   |
| <b>3. Pakaian &amp; kasut</b><br><i>Clothing &amp; footwear</i>                                                                             | 150                     | 152             | 162        | 137             | 134              | 123                 | 108                                  |
| <b>4. Perumahan, air, elektrik, gas &amp; bahan api lain</b><br><i>Housing, water, electricity, gas &amp; other fuels</i>                   | 1,350                   | 1,352           | 1,173      | 1,696           | 1,396            | 1,031               | 1,304                                |
| <b>5. Hiasan, perkakasan &amp; penyelenggaraan isi rumah</b><br><i>Furnishings, household equipment &amp; routine household maintenance</i> | 272                     | 275             | 263        | 299             | 273              | 205                 | 200                                  |

**Sumber: Jabatan Perangkaan Malaysia**  
**Source: Department of Statistics Malaysia**

**Jadual 6.41: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
**Table 6.41: Mean Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)**

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                                                      | 2022            |                         |            |                 |                  |                     |                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                                                                                                                 | Jumlah<br>Total | Bandar<br>Urban         |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                                                                 |                 | Warganegara<br>Citizens |            |                 |                  |                     |                                      |
|                                                                                                                                                 |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
|                                                                                                                                                 |                 |                         |            |                 |                  |                     |                                      |
| 6. Kesihatan<br>Health                                                                                                                          | 154             | 156                     | 135        | 191             | 174              | 123                 | 126                                  |
| 7. Pengangkutan<br>Transport                                                                                                                    | 639             | 647                     | 624        | 702             | 620              | 612                 | 451                                  |
| 8. Maklumat & komunikasi<br>Information & communication                                                                                         | 376             | 381                     | 366        | 411             | 380              | 308                 | 283                                  |
| 9. Rekreasi, sukan & kebudayaan<br>Recreation, sport & culture                                                                                  | 178             | 180                     | 160        | 224             | 171              | 127                 | 135                                  |
| 10. Perkhidmatan pendidikan<br>Education services                                                                                               | 78              | 77                      | 74         | 84              | 82               | 48                  | 89                                   |
| 11. Restoran & perkhidmatan penginapan<br>Restaurants & accommodation services                                                                  | 944             | 950                     | 908        | 1,045           | 912              | 738                 | 822                                  |
| Perbelanjaan makanan di luar rumah<br>Expenditure on food away from home                                                                        | 749             | 753                     | 730        | 813             | 715              | 606                 | 656                                  |
| Perbelanjaan minuman di luar rumah<br>Expenditure on beverages away from home                                                                   | 146             | 147                     | 135        | 169             | 153              | 109                 | 136                                  |
| Perkhidmatan penginapan & lain-lain<br>Accommodation services & others                                                                          | 49              | 50                      | 44         | 64              | 44               | 24                  | 29                                   |
| 12. Insurans & perkhidmatan kewangan<br>Insurance & financial services                                                                          | 244             | 244                     | 210        | 304             | 268              | 207                 | 242                                  |
| 13. Penjagaan diri, perlindungan sosial & pelbagai barangan & perkhidmatan<br>Personal care, social protection & miscellaneous goods & services | 344             | 347                     | 333        | 383             | 319              | 268                 | 279                                  |
| Perbelanjaan penggunaan isi rumah purata (01-13)<br>Mean monthly household consumption expenditure (01-13)                                      | 5,675           | 5,711                   | 5,316      | 6,511           | 5,673            | 4,718               | 4,905                                |

**Note: Data 2019 telah diselaraskan mengikut Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021**

**Note: Data 2019 were adjusted according to Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021**

**Sumber: Jabatan Perangkaan Malaysia**

**Source: Department of Statistics Malaysia**

Jadual 6.41: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)  
Table 6.41: Mean Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                            | 2022                 |                         |            |                 |                  |                     |                                      |
|-----------------------------------------------------------------------------------------------------------------------|----------------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                                                                                       | Luar Bandar<br>Rural |                         |            |                 |                  |                     |                                      |
|                                                                                                                       | Jumlah<br>Total      | Warganegara<br>Citizens |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                                       |                      | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
|                                                                                                                       |                      |                         |            |                 |                  |                     |                                      |
| 1. Makanan & minuman bukan alkohol<br>Food & non-alcoholic beverages                                                  | 818                  | 839                     | 835        | 899             | 813              | 866                 | 619                                  |
| Beras<br>Rice                                                                                                         | 44                   | 44                      | 45         | 39              | 36               | 43                  | 45                                   |
| Roti & bijirin lain<br>Bread & other cereals                                                                          | 66                   | 67                      | 67         | 67              | 62               | 66                  | 57                                   |
| Daging<br>Meat                                                                                                        | 127                  | 132                     | 132        | 138             | 85               | 154                 | 80                                   |
| Ikan & makanan laut<br>Fish & seafood                                                                                 | 201                  | 209                     | 206        | 237             | 214              | 228                 | 131                                  |
| Susu, keju & telur<br>Milk, cheese & eggs                                                                             | 59                   | 60                      | 60         | 67              | 72               | 54                  | 46                                   |
| Minyak & lemak<br>Oils & fats                                                                                         | 29                   | 30                      | 30         | 36              | 38               | 28                  | 22                                   |
| Buah-buahan<br>Fruits                                                                                                 | 48                   | 50                      | 49         | 60              | 51               | 48                  | 29                                   |
| Sayur-sayuran<br>Vegetables                                                                                           | 93                   | 94                      | 92         | 113             | 99               | 91                  | 81                                   |
| Gula, jem, madu, coklat & manisan<br>Sugar, jam, honey, chocolate & confectionery                                     | 22                   | 23                      | 24         | 20              | 24               | 26                  | 14                                   |
| Keluaran makanan t.t.t.l<br>Food products n.e.c                                                                       | 85                   | 88                      | 88         | 79              | 98               | 84                  | 62                                   |
| Kopi, teh, koko & minuman bukan alkohol<br>Coffee, tea, cocoa & non-alcoholic beverages                               | 44                   | 43                      | 43         | 43              | 34               | 44                  | 53                                   |
| 2. Minuman alkohol & tembakau<br>Alcoholic beverages & tobacco                                                        | 83                   | 83                      | 76         | 157             | 128              | 103                 | 81                                   |
| 3. Pakaian & kasut<br>Clothing & footwear                                                                             | 107                  | 112                     | 114        | 97              | 99               | 80                  | 68                                   |
| 4. Perumahan, air, elektrik, gas & bahan api lain<br>Housing, water, electricity, gas & other fuels                   | 674                  | 691                     | 677        | 849             | 709              | 610                 | 522                                  |
| 5. Hiasan, perkakasan & penyelenggaraan isi rumah<br>Furnishings, household equipment & routine household maintenance | 143                  | 151                     | 149        | 171             | 152              | 136                 | 72                                   |

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

**Jadual 6.41: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
**Table 6.41: Mean Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)**

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                                                      | 2022                    |                 |            |                 |                  |                     |                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-----------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                                                                                                                 | Luar Bandar<br>Rural    |                 |            |                 |                  |                     |                                      |
|                                                                                                                                                 | Warganegara<br>Citizens |                 |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                                                                 | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
|                                                                                                                                                 |                         | (RM)            |            |                 |                  |                     |                                      |
| 6. Kesihatan<br>Health                                                                                                                          | 94                      | 99              | 94         | 161             | 99               | 69                  | 48                                   |
| 7. Pengangkutan<br>Transport                                                                                                                    | 403                     | 426             | 426        | 443             | 407              | 376                 | 184                                  |
| 8. Maklumat & komunikasi<br>Information & communication                                                                                         | 208                     | 218             | 215        | 249             | 252              | 179                 | 117                                  |
| 9. Rekreasi, sukan & kebudayaan<br>Recreation, sport & culture                                                                                  | 82                      | 88              | 82         | 157             | 85               | 78                  | 17                                   |
| 10. Perkhidmatan pendidikan<br>Education services                                                                                               | 36                      | 39              | 37         | 61              | 43               | 25                  | 6                                    |
| 11. Restoran & perkhidmatan penginapan<br>Restaurants & accommodation services                                                                  | 457                     | 479             | 475        | 534             | 453              | 486                 | 248                                  |
| Perbelanjaan makanan di luar rumah<br>Expenditure on food away from home                                                                        | 382                     | 401             | 397        | 444             | 379              | 419                 | 211                                  |
| Perbelanjaan minuman di luar rumah<br>Expenditure on beverages away from home                                                                   | 59                      | 62              | 61         | 70              | 63               | 56                  | 36                                   |
| Perkhidmatan penginapan & lain-lain<br>Accommodation services & others                                                                          | 16                      | 17              | 17         | 20              | 10               | 11                  | 1                                    |
| 12. Insurans & perkhidmatan kewangan<br>Insurance & financial services                                                                          | 88                      | 93              | 86         | 159             | 118              | 156                 | 48                                   |
| 13. Penjagaan diri, perlindungan sosial & pelbagai barangan & perkhidmatan<br>Personal care, social protection & miscellaneous goods & services | 216                     | 226             | 226        | 240             | 215              | 214                 | 117                                  |
| Perbelanjaan penggunaan isi rumah purata (01-13)<br>Mean monthly household consumption expenditure (01-13)                                      | 3,409                   | 3,546           | 3,491      | 4,178           | 3,572            | 3,379               | 2,146                                |

**Nota: Data 2019 telah diselaraskan mengikut Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021**

*Note: Data 2019 were adjusted according to Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics, Malaysia*

Jadual 6.41: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)  
Table 6.41: Mean Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                            | 2024                    |                 |            |                 |                  |                     |                                      |
|-----------------------------------------------------------------------------------------------------------------------|-------------------------|-----------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                                                                                       | Bandar<br>Urban         |                 |            |                 |                  |                     |                                      |
|                                                                                                                       | Warganegara<br>Citizens |                 |            |                 |                  |                     |                                      |
|                                                                                                                       | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Bukan<br>Warganegara<br>Non-Citizens |
| (RM)                                                                                                                  |                         |                 |            |                 |                  |                     |                                      |
| 1. Makanan & minuman bukan alkohol<br>Food & non-alcoholic beverages                                                  | 879                     | 886             | 887        | 902             | 833              | 776                 | 742                                  |
| Beras<br>Rice                                                                                                         | 46                      | 46              | 47         | 44              | 44               | 45                  | 46                                   |
| Roti & bijirin lain<br>Bread & other cereals                                                                          | 88                      | 88              | 91         | 84              | 82               | 68                  | 88                                   |
| Daging<br>Meat                                                                                                        | 124                     | 124             | 126        | 134             | 86               | 100                 | 107                                  |
| Ikan & makanan laut<br>Fish & seafood                                                                                 | 190                     | 193             | 192        | 198             | 185              | 154                 | 137                                  |
| Susu, keju & telur<br>Milk, cheese & eggs                                                                             | 61                      | 62              | 58         | 69              | 68               | 64                  | 43                                   |
| Minyak & lemak<br>Oils & fats                                                                                         | 35                      | 35              | 33         | 37              | 39               | 32                  | 31                                   |
| Buah-buahan<br>Fruits                                                                                                 | 73                      | 74              | 66         | 94              | 64               | 58                  | 65                                   |
| Sayur-sayuran<br>Vegetables                                                                                           | 86                      | 86              | 87         | 86              | 87               | 80                  | 81                                   |
| Gula, jem, madu, coklat & manisan<br>Sugar, jam, honey, chocolate & confectionery                                     | 26                      | 26              | 27         | 25              | 24               | 25                  | 20                                   |
| Keluaran makanan t.t.t.l<br>Food products n.e.c                                                                       | 109                     | 110             | 120        | 87              | 117              | 114                 | 83                                   |
| Kopi, teh, koko & minuman bukan alkohol<br>Coffee, tea, cocoa & non-alcoholic beverages                               | 41                      | 42              | 41         | 45              | 36               | 36                  | 41                                   |
| 2. Minuman alkohol & tembakau<br>Alcoholic beverages & tobacco                                                        | 94                      | 94              | 59         | 157             | 124              | 86                  | 96                                   |
| 3. Pakaian & kasut<br>Clothing & footwear                                                                             | 160                     | 162             | 174        | 143             | 144              | 117                 | 117                                  |
| 4. Perumahan, air, elektrik, gas & bahan api lain<br>Housing, water, electricity, gas & other fuels                   | 1,469                   | 1,471           | 1,271      | 1,885           | 1,458            | 1,251               | 1,430                                |
| 5. Hiasan, perkakasan & penyelenggaraan isi rumah<br>Furnishings, household equipment & routine household maintenance | 288                     | 291             | 273        | 329             | 289              | 220                 | 222                                  |

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

**Jadual 6.41: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
**Table 6.41: Mean Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)**

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                                                      | 2024                    |                 |            |                 |                  |                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-----------------|------------|-----------------|------------------|--------------------------------------|
|                                                                                                                                                 | Bandar<br>Urban         |                 |            |                 |                  |                                      |
|                                                                                                                                                 | Warganegara<br>Citizens |                 |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                                                                 | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |
| (RM)                                                                                                                                            |                         |                 |            |                 |                  |                                      |
| 6. Kesihatan<br>Health                                                                                                                          | 160                     | 163             | 134        | 218             | 176              | 140                                  |
| 7. Pengangkutan<br>Transport                                                                                                                    | 664                     | 670             | 624        | 757             | 696              | 507                                  |
| 8. Maklumat & komunikasi<br>Information & communication                                                                                         | 387                     | 391             | 375        | 425             | 395              | 311                                  |
| 9. Rekreasi, sukan & kebudayaan<br>Recreation, sport & culture                                                                                  | 205                     | 209             | 176        | 276             | 211              | 114                                  |
| 10. Perkhidmatan pendidikan<br>Education services                                                                                               | 88                      | 88              | 90         | 84              | 89               | 79                                   |
| 11. Restoran & perkhidmatan penginapan<br>Restaurants & accommodation services                                                                  | 1,063                   | 1,068           | 1,016      | 1,171           | 1,079            | 835                                  |
| Perbelanjaan makanan di luar rumah<br>Expenditure on food away from home                                                                        | 831                     | 834             | 803        | 902             | 826              | 660                                  |
| Perbelanjaan minuman di luar rumah<br>Expenditure on beverages away from home                                                                   | 179                     | 180             | 170        | 194             | 195              | 129                                  |
| Perkhidmatan penginapan & lain-lain<br>Accommodation services & others                                                                          | 53                      | 54              | 43         | 75              | 58               | 46                                   |
| 12. Insurans & perkhidmatan kewangan<br>Insurance & financial services                                                                          | 304                     | 311             | 249        | 435             | 324              | 237                                  |
| 13. Penjagaan diri, perlindungan sosial & pelbagai barangan & perkhidmatan<br>Personal care, social protection & miscellaneous goods & services | 342                     | 347             | 327        | 389             | 342              | 285                                  |
| Perbelanjaan penggunaan<br>isi rumah purata (01-13)<br>Mean monthly household consumption<br>expenditure (01-13)                                | 6,103                   | 6,151           | 5,656      | 7,169           | 6,161            | 4,958                                |
|                                                                                                                                                 |                         |                 |            |                 |                  | 5,139                                |

**Nota: Data 2019 telah diselaraskan mengikut Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021**  
**Note: Data 2019 were adjusted according to Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021**

**Sumber: Jabatan Perangkaan Malaysia**  
**Source: Department of Statistics Malaysia**

Jadual 6.41: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)  
Table 6.41: Mean Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)

| 2024                                                                                                                  |                      |                         |            |                 |                  |                                      |     |
|-----------------------------------------------------------------------------------------------------------------------|----------------------|-------------------------|------------|-----------------|------------------|--------------------------------------|-----|
| Kumpulan Perbelanjaan<br>Expenditure Group                                                                            | Luar Bandar<br>Rural |                         |            |                 |                  |                                      |     |
|                                                                                                                       | Jumlah<br>Total      | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |     |
|                                                                                                                       |                      | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |     |
|                                                                                                                       |                      |                         |            |                 |                  |                                      |     |
|                                                                                                                       |                      |                         |            |                 |                  |                                      |     |
| (RM)                                                                                                                  |                      |                         |            |                 |                  |                                      |     |
| 1. Makanan & minuman bukan alkohol<br>Food & non-alcoholic beverages                                                  | 864                  | 880                     | 880        | 884             | 824              | 984                                  | 691 |
| Beras<br>Rice                                                                                                         | 52                   | 51                      | 52         | 45              | 45               | 54                                   | 57  |
| Roti & bijirin lain<br>Bread & other cereals                                                                          | 69                   | 70                      | 70         | 66              | 59               | 64                                   | 66  |
| Daging<br>Meat                                                                                                        | 134                  | 138                     | 138        | 148             | 101              | 147                                  | 91  |
| Ikan & makanan laut<br>Fish & seafood                                                                                 | 202                  | 208                     | 206        | 218             | 213              | 230                                  | 140 |
| Susu, keju & telur<br>Milk, cheese & eggs                                                                             | 58                   | 60                      | 59         | 69              | 67               | 54                                   | 43  |
| Minyak & lemak<br>Oils & fats                                                                                         | 29                   | 29                      | 29         | 34              | 36               | 26                                   | 22  |
| Buah-buahan<br>Fruits                                                                                                 | 54                   | 54                      | 54         | 63              | 42               | 63                                   | 46  |
| Sayur-sayuran<br>Vegetables                                                                                           | 97                   | 98                      | 98         | 96              | 96               | 147                                  | 79  |
| Gula, jem, madu, coklat & manisan<br>Sugar, jam, honey, chocolate & confectionery                                     | 23                   | 24                      | 25         | 19              | 18               | 27                                   | 16  |
| Keluaran makanan t.t.t.l<br>Food products n.e.c                                                                       | 101                  | 104                     | 106        | 83              | 114              | 118                                  | 69  |
| Kopi, teh, koko & minuman bukan alkohol<br>Coffee, tea, cocoa & non-alcoholic beverages                               | 45                   | 44                      | 44         | 45              | 33               | 53                                   | 59  |
| 2. Minuman alkohol & tembakau<br>Alcoholic beverages & tobacco                                                        | 84                   | 85                      | 76         | 169             | 115              | 103                                  | 74  |
| 3. Pakaian & kasut<br>Clothing & footwear                                                                             | 121                  | 126                     | 129        | 103             | 114              | 111                                  | 67  |
| 4. Perumahan, air, elektrik, gas & bahan api lain<br>Housing, water, electricity, gas & other fuels                   | 760                  | 779                     | 766        | 932             | 811              | 657                                  | 557 |
| 5. Hiasan, perkakasan & penyelenggaraan isi rumah<br>Furnishings, household equipment & routine household maintenance | 163                  | 169                     | 167        | 190             | 168              | 160                                  | 98  |

**Jadual 6.41: Perbelanjaan Penggunaan Isi Rumah Bulanan Purata mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
**Table 6.41: Mean Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)**

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                                                      | 2024                    |                 |            |                 |                  |                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-----------------|------------|-----------------|------------------|--------------------------------------|
|                                                                                                                                                 | Luar Bandar<br>Rural    |                 |            |                 |                  |                                      |
|                                                                                                                                                 | Warganegara<br>Citizens |                 |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                                                                 | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |
|                                                                                                                                                 |                         | (RM)            |            |                 |                  |                                      |
| 6. Kesihatan<br>Health                                                                                                                          | 101                     | 105             | 99         | 169             | 123              | 67                                   |
| 7. Pengangkutan<br>Transport                                                                                                                    | 435                     | 459             | 458        | 473             | 471              | 434                                  |
| 8. Maklumat & komunikasi<br>Information & communication                                                                                         | 212                     | 221             | 217        | 268             | 254              | 174                                  |
| 9. Rekreasi, sukan & kebudayaan<br>Recreation, sport & culture                                                                                  | 90                      | 96              | 91         | 154             | 99               | 62                                   |
| 10. Perkhidmatan pendidikan<br>Education services                                                                                               | 38                      | 41              | 42         | 38              | 39               | 22                                   |
| 11. Restoran & perkhidmatan penginapan<br>Restaurants & accommodation services                                                                  | 559                     | 588             | 584        | 650             | 528              | 543                                  |
| Perbelanjaan makanan di luar rumah<br>Expenditure on food away from home                                                                        | 459                     | 482             | 480        | 524             | 422              | 465                                  |
| Perbelanjaan minuman di luar rumah<br>Expenditure on beverages away from home                                                                   | 84                      | 89              | 88         | 99              | 98               | 75                                   |
| Perkhidmatan penginapan & lain-lain<br>Accommodation services & others                                                                          | 16                      | 17              | 17         | 26              | 8                | 3                                    |
| 12. Insurans & perkhidmatan kewangan<br>Insurance & financial services                                                                          | 108                     | 115             | 103        | 247             | 160              | 88                                   |
| 13. Penjagaan diri, perlindungan sosial & pelbagai barangan & perkhidmatan<br>Personal care, social protection & miscellaneous goods & services | 215                     | 224             | 221        | 250             | 261              | 200                                  |
| Perbelanjaan penggunaan isi rumah purata (01-13)<br>Mean monthly household consumption expenditure (01-13)                                      | 3,750                   | 3,889           | 3,832      | 4,528           | 3,967            | 3,606                                |
|                                                                                                                                                 |                         |                 |            |                 |                  | 2,265                                |

**Nota: Data 2019 telah diselaraskan mengikut Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021**

*Note: Data 2019 were adjusted according to Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics, Malaysia*

Jadual 6.42: Peratusan Perbelanjaan Penggunaan Isi Rumah Bulanan mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024

Table 6.42: Percentage of Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                         | 2019                    |                 |            |                 |                  |                     |                                      |
|--------------------------------------------------------------------------------------------------------------------|-------------------------|-----------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                                                                                    | Bandar<br>Urban         |                 |            |                 |                  |                     |                                      |
|                                                                                                                    | Warganegara<br>Citizens |                 |            |                 |                  |                     |                                      |
|                                                                                                                    | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Bukan<br>Warganegara<br>Non-Citizens |
| (%)                                                                                                                |                         |                 |            |                 |                  |                     |                                      |
| 1. Makanan & minuman bukan alkohol<br>Food & non- <i>alcoholic beverages</i>                                       | 15.8                    | 15.7            | 17.2       | 13.6            | 15.1             | 20.3                | 16.4                                 |
| Beras<br>Rice                                                                                                      | 0.8                     | 0.8             | 0.9        | 0.7             | 0.8              | 1.7                 | 1.1                                  |
| Roti & bijirin lain<br>Bread & other cereals                                                                       | 2.2                     | 2.2             | 2.5        | 1.8             | 2.1              | 3.1                 | 2.3                                  |
| Daging<br>Meat                                                                                                     | 2.1                     | 2.1             | 2.3        | 1.9             | 1.6              | 3.0                 | 2.3                                  |
| Ikan & makanan laut<br>Fish & seafood                                                                              | 3.4                     | 3.4             | 3.7        | 2.9             | 3.3              | 3.8                 | 3.1                                  |
| Susu, keju & telur<br>Milk, cheese & eggs                                                                          | 1.0                     | 1.0             | 1.0        | 0.9             | 1.0              | 1.3                 | 1.0                                  |
| Minyak & lemak<br>Oils & fats                                                                                      | 0.5                     | 0.5             | 0.5        | 0.4             | 0.5              | 0.5                 | 0.5                                  |
| Buah-buahan<br>Fruits                                                                                              | 1.0                     | 1.0             | 1.0        | 1.0             | 0.9              | 1.0                 | 0.9                                  |
| Sayur-sayuran<br>Vegetables                                                                                        | 1.7                     | 1.7             | 1.8        | 1.5             | 1.8              | 2.0                 | 2.0                                  |
| Gula, jem, madu, coklat & manisan<br>Sugar, jam, honey, chocolate & confectionery                                  | 0.6                     | 0.6             | 0.6        | 0.5             | 0.5              | 0.6                 | 0.6                                  |
| Keluaran makanan t.t.t.l<br>Food products n.e.c                                                                    | 1.6                     | 1.6             | 1.9        | 1.2             | 1.6              | 1.9                 | 1.5                                  |
| Kopi, teh, koko & minuman bukan alkohol<br>Coffee, tea, cocoa & non- <i>alcoholic beverages</i>                    | 1.0                     | 1.0             | 1.0        | 0.9             | 0.9              | 1.5                 | 1.1                                  |
| Minuman alkohol & tembakau<br>Alcoholic beverages & tobacco                                                        | 2.2                     | 2.2             | 1.6        | 3.0             | 2.7              | 1.7                 | 2.6                                  |
| Pakaian & kasut<br>Clothing & footwear                                                                             | 3.2                     | 3.3             | 3.7        | 2.6             | 3.0              | 3.5                 | 2.6                                  |
| Perumahan, air, elektrik, gas & bahan api lain<br>Housing, water, electricity, gas & other fuels                   | 23.6                    | 23.2            | 21.7       | 25.0            | 24.1             | 24.6                | 29.1                                 |
| Hiasan, perkakasan & penyelenggaraan isi rumah<br>Furnishings, household equipment & routine household maintenance | 4.4                     | 4.4             | 4.7        | 4.2             | 4.0              | 3.3                 | 3.3                                  |

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Jadual 6.42: Peratusan Perbelanjaan Penggunaan Isi Rumah Bulanan mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)

Table 6.42: Percentage of Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                                                      | 2019            |                         |            |                 |                  |                     |                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                                                                                                                 | Bandar<br>Urban |                         |            |                 |                  |                     |                                      |
|                                                                                                                                                 | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Lain-lain<br>Others | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                                                                 |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians |                     |                                      |
| (%)                                                                                                                                             |                 |                         |            |                 |                  |                     |                                      |
| 6. Kesihatan<br>Health                                                                                                                          | 2.1             | 2.1                     | 1.9        | 2.4             | 1.9              | 2.1                 | 1.5                                  |
| 7. Pengangkutan<br>Transport                                                                                                                    | 13.5            | 13.7                    | 14.1       | 13.3            | 12.8             | 14.9                | 11.0                                 |
| 8. Maklumat & komunikasi<br>Information & communication                                                                                         | 6.8             | 6.8                     | 7.0        | 6.4             | 7.0              | 6.5                 | 6.4                                  |
| 9. Rekreasi, sukan & kebudayaan<br>Recreation, sport & culture                                                                                  | 3.2             | 3.2                     | 2.8        | 3.9             | 3.5              | 1.9                 | 2.2                                  |
| 10. Perkhidmatan pendidikan<br>Education services                                                                                               | 1.6             | 1.5                     | 1.6        | 1.5             | 1.5              | 1.2                 | 2.4                                  |
| 11. Restoran & perkhidmatan penginapan<br>Restaurants & accommodation services                                                                  | 14.0            | 13.9                    | 14.1       | 13.7            | 13.7             | 11.2                | 15.9                                 |
| Perbelanjaan makanan di luar rumah<br>Expenditure on food away from home                                                                        | 11.3            | 11.1                    | 11.5       | 10.7            | 11.0             | 9.1                 | 12.9                                 |
| Perbelanjaan minuman di luar rumah<br>Expenditure on beverages away from home                                                                   | 2.0             | 2.0                     | 2.0        | 1.9             | 2.0              | 1.8                 | 2.5                                  |
| Perkhidmatan penginapan & lain-lain<br>Accommodation services & others                                                                          | 0.8             | 0.8                     | 0.6        | 1.0             | 0.7              | 0.2                 | 0.6                                  |
| 12. Insurans & perkhidmatan kewangan<br>Insurance & financial services                                                                          | 3.7             | 3.9                     | 3.4        | 4.4             | 4.6              | 2.5                 | 1.7                                  |
| 13. Penjagaan diri, perlindungan sosial & pelbagai barangan & perkhidmatan<br>Personal care, social protection & miscellaneous goods & services | 6.0             | 6.1                     | 6.2        | 6.0             | 5.9              | 6.2                 | 4.9                                  |
| Perbelanjaan penggunaan<br>isi rumah purata (01–13)<br>Mean monthly household consumption<br>expenditure (01–13)                                | 100.0           | 100.0                   | 100.0      | 100.0           | 100.0            | 100.0               | 100.0                                |

Nota: Data 2019 telah diselaraskan mengikut Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021

Nota: Data 2019 were adjusted according to Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics, Malaysia



**Jadual 6.42: Peratusan Perbelanjaan Penggunaan Isi Rumah Bulanan mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**

Table 6.42: Percentage of Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                                                      | 2019                 |                         |            |                 |                  |                     |                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                                                                                                                 | Luar Bandar<br>Rural |                         |            |                 |                  |                     |                                      |
|                                                                                                                                                 | Jumlah<br>Total      | Warganegara<br>Citizens |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                                                                 |                      | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
|                                                                                                                                                 |                      |                         |            |                 |                  |                     |                                      |
| (RM)                                                                                                                                            |                      |                         |            |                 |                  |                     |                                      |
| 6. Kesihatan<br>Health                                                                                                                          | 2.1                  | 2.2                     | 2.0        | 4.0             | 1.9              | 1.4                 | 1.7                                  |
| 7. Pengangkutan<br>Transport                                                                                                                    | 12.8                 | 13.0                    | 13.3       | 11.1            | 13.7             | 12.9                | 9.2                                  |
| 8. Maklumat & komunikasi<br>Information & communication                                                                                         | 6.0                  | 6.0                     | 6.0        | 5.8             | 6.5              | 5.9                 | 6.2                                  |
| 9. Rekreasi, sukan & kebudayaan<br>Recreation, sport & culture                                                                                  | 2.1                  | 2.2                     | 2.1        | 3.3             | 2.6              | 1.6                 | 0.9                                  |
| 10. Perkhidmatan pendidikan<br>Education services                                                                                               | 1.0                  | 1.0                     | 1.0        | 1.2             | 1.5              | 0.6                 | 0.3                                  |
| 11. Restoran & perkhidmatan penginapan<br>Restaurants & accommodation services                                                                  | 12.0                 | 12.1                    | 12.1       | 11.5            | 13.0             | 9.9                 | 10.6                                 |
| Perbelanjaan makanan di luar rumah<br>Expenditure on food away from home                                                                        | 9.8                  | 9.9                     | 10.0       | 9.3             | 10.5             | 8.1                 | 8.8                                  |
| Perbelanjaan minuman di luar rumah<br>Expenditure on beverages away from home                                                                   | 1.7                  | 1.7                     | 1.7        | 1.6             | 2.3              | 1.6                 | 1.8                                  |
| Perkhidmatan penginapan & lain-lain<br>Accommodation services & others                                                                          | 0.4                  | 0.4                     | 0.4        | 0.6             | 0.2              | 0.1                 | 0.0                                  |
| 12. Insurans & perkhidmatan kewangan<br>Insurance & financial services                                                                          | 2.2                  | 2.3                     | 2.1        | 3.5             | 3.9              | 1.9                 | 0.8                                  |
| 13. Penjagaan diri, perlindungan sosial & pelbagai barangan & perkhidmatan<br>Personal care, social protection & miscellaneous goods & services | 6.3                  | 6.3                     | 6.2        | 7.5             | 6.0              | 5.5                 | 6.2                                  |
| Perbelanjaan penggunaan<br>isi rumah purata (01-13)<br>Mean monthly household consumption<br>expenditure (01-13)                                | 100.0                | 100.0                   | 100.0      | 100.0           | 100.0            | 100.0               | 100.0                                |

**Nota: Data 2019 telah diselaraskan mengikut Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021**

Nota: Data 2019 were adjusted according to Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021

**Sumber: Jabatan Perangkaan Malaysia**

Source: Department of Statistics Malaysia

Jadual 6.42: Peratusan Perbelanjaan Penggunaan Isi Rumah Bulanan mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)  
Table 6.42: Percentage of Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)

| 2022                    |                         |            |                 |                  |                                      |  |
|-------------------------|-------------------------|------------|-----------------|------------------|--------------------------------------|--|
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Jumlah<br>Total         | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |  |
|                         | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |
| Bandar<br>Urban         |                         |            |                 |                  |                                      |  |
| Warganegara<br>Citizens |                         |            |                 |                  |                                      |  |

**Jadual 6.42: Peratusan Perbelanjaan Penggunaan Isi Rumah Bulanan mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**

Table 6.42: Percentage of Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                                                      | 2022            |                         |            |                 |                  |                     |                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                                                                                                                 | Jumlah<br>Total | Bandar<br>Urban         |            |                 |                  |                     |                                      |
|                                                                                                                                                 |                 | Warganegara<br>Citizens |            |                 |                  |                     |                                      |
|                                                                                                                                                 |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Bukan<br>Warganegara<br>Non-Citizens |
| (%)                                                                                                                                             |                 |                         |            |                 |                  |                     |                                      |
| 6. Kesihatan<br>Health                                                                                                                          | 2.7             | 2.7                     | 2.5        | 2.9             | 3.1              | 2.6                 | 2.6                                  |
| 7. Pengangkutan<br>Transport                                                                                                                    | 11.3            | 11.3                    | 11.7       | 10.8            | 10.9             | 13.0                | 9.2                                  |
| 8. Maklumat & komunikasi<br>Information & communication                                                                                         | 6.6             | 6.7                     | 6.9        | 6.3             | 6.7              | 6.5                 | 5.8                                  |
| 9. Rekreasi, sukan & kebudayaan<br>Recreation, sport & culture                                                                                  | 3.1             | 3.2                     | 3.0        | 3.4             | 3.0              | 2.7                 | 2.8                                  |
| 10. Perkhidmatan pendidikan<br>Education services                                                                                               | 1.4             | 1.4                     | 1.4        | 1.3             | 1.4              | 1.0                 | 1.8                                  |
| 11. Restoran & perkhidmatan penginapan<br>Restaurants & accommodation services                                                                  | 16.6            | 16.6                    | 17.1       | 16.0            | 16.1             | 15.6                | 16.8                                 |
| Perbelanjaan makanan di luar rumah<br>Expenditure on food away from home                                                                        | 13.2            | 13.2                    | 13.7       | 12.5            | 12.6             | 12.8                | 13.4                                 |
| Perbelanjaan minuman di luar rumah<br>Expenditure on beverages away from home                                                                   | 2.6             | 2.6                     | 2.5        | 2.6             | 2.7              | 2.3                 | 2.8                                  |
| Perkhidmatan penginapan & lain-lain<br>Accommodation services & others                                                                          | 0.8             | 0.9                     | 0.8        | 1.0             | 0.8              | 0.5                 | 0.6                                  |
| 12. Insurans & perkhidmatan kewangan<br>Insurance & financial services                                                                          | 4.3             | 4.3                     | 4.0        | 4.7             | 4.7              | 4.4                 | 4.9                                  |
| 13. Penjagaan diri, perlindungan sosial & pelbagai barangan & perkhidmatan<br>Personal care, social protection & miscellaneous goods & services | 6.1             | 6.1                     | 6.3        | 5.9             | 5.6              | 5.7                 | 5.7                                  |
| Perbelanjaan penggunaan<br>isi rumah purata (01–13)<br>Mean monthly household consumption<br>expenditure (01–13)                                | 100.0           | 100.0                   | 100.0      | 100.0           | 100.0            | 100.0               | 100.0                                |

**Nota: Data 2019 telah diselaraskan mengikut Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021**

Nota: Data 2019 were adjusted according to Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021

**Sumber: Jabatan Perangkaan Malaysia**

Source: Department of Statistics Malaysia

**Jadual 6.42: Peratusan Perbelanjaan Penggunaan Isi Rumah Bulanan mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
Table 6.42: Percentage of Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                                                  | 2022                    |                 |            |                 |                  |                     |                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-----------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                                                                                                             | Luar Bandar<br>Rural    |                 |            |                 |                  |                     |                                      |
|                                                                                                                                             | Warganegara<br>Citizens |                 |            |                 |                  |                     |                                      |
|                                                                                                                                             | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                                                             |                         | (%)             |            |                 |                  |                     |                                      |
| <b>1. Makanan &amp; minuman bukan alkohol</b><br><i>Food &amp; non-alkoholic beverages</i>                                                  | 24.0                    | 23.7            | 23.9       | 21.5            | 22.8             | 25.6                | 28.9                                 |
| <b>Beras</b><br><i>Rice</i>                                                                                                                 | 1.3                     | 1.2             | 1.3        | 0.9             | 1.0              | 1.3                 | 2.1                                  |
| <b>Roti &amp; bijirin lain</b><br><i>Bread &amp; other cereals</i>                                                                          | 1.9                     | 1.9             | 1.9        | 1.6             | 1.7              | 1.9                 | 2.6                                  |
| <b>Daging</b><br><i>Meat</i>                                                                                                                | 3.7                     | 3.7             | 3.8        | 3.3             | 2.4              | 4.6                 | 3.7                                  |
| <b>Ikan &amp; makanan laut</b><br><i>Fish &amp; seafood</i>                                                                                 | 5.9                     | 5.9             | 5.9        | 5.7             | 6.0              | 6.7                 | 6.1                                  |
| <b>Susu, keju &amp; telur</b><br><i>Milk, cheese &amp; eggs</i>                                                                             | 1.7                     | 1.7             | 1.7        | 1.6             | 2.0              | 1.6                 | 2.1                                  |
| <b>Minyak &amp; lemak</b><br><i>Oils &amp; fats</i>                                                                                         | 0.9                     | 0.9             | 0.8        | 0.9             | 1.1              | 0.8                 | 1.0                                  |
| <b>Buah-buahan</b><br><i>Fruits</i>                                                                                                         | 1.4                     | 1.4             | 1.4        | 1.4             | 1.4              | 1.4                 | 1.3                                  |
| <b>Sayur-sayuran</b><br><i>Vegetables</i>                                                                                                   | 2.7                     | 2.6             | 2.6        | 2.7             | 2.8              | 2.7                 | 3.8                                  |
| <b>Gula, jem, madu, coklat &amp; manisan</b><br><i>Sugar, jam, honey, chocolate &amp; confectionery</i>                                     | 0.7                     | 0.7             | 0.7        | 0.5             | 0.7              | 0.8                 | 0.7                                  |
| <b>Keluaran makanan t.t.t.l</b><br><i>Food products n.e.c</i>                                                                               | 2.5                     | 2.5             | 2.5        | 1.9             | 2.7              | 2.5                 | 2.9                                  |
| <b>Kopi, teh, koko &amp; minuman bukan alkohol</b><br><i>Coffee, tea, cocoa &amp; non-alkoholic beverages</i>                               | 1.3                     | 1.2             | 1.2        | 1.0             | 1.0              | 1.3                 | 2.4                                  |
| <b>2. Minuman alkohol &amp; tembakau</b><br><i>Alcoholic beverages &amp; tobacco</i>                                                        | 2.4                     | 2.4             | 2.2        | 3.8             | 3.6              | 3.1                 | 3.8                                  |
| <b>3. Pakaian &amp; kasut</b><br><i>Clothing &amp; footwear</i>                                                                             | 3.2                     | 3.2             | 3.3        | 2.3             | 2.8              | 2.4                 | 3.1                                  |
| <b>4. Perumahan, air, elektrik, gas &amp; bahan api lain</b><br><i>Housing, water, electricity, gas &amp; other fuels</i>                   | 19.8                    | 19.5            | 19.4       | 20.3            | 19.9             | 18.1                | 24.3                                 |
| <b>5. Hiasan, perkakasan &amp; penyelenggaraan isi rumah</b><br><i>Furnishings, household equipment &amp; routine household maintenance</i> | 4.2                     | 4.3             | 4.3        | 4.1             | 4.3              | 4.0                 | 3.3                                  |

**Sumber: Jabatan Perangkaan Malaysia**  
Source: Department of Statistics Malaysia

**Jadual 6.42: Peratusan Perbelanjaan Penggunaan Isi Rumah Bulanan mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.42: Percentage of Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)*

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                                                      | 2022                 |                         |            |                 |                  |                                      |       |
|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-------------------------|------------|-----------------|------------------|--------------------------------------|-------|
|                                                                                                                                                 | Luar Bandar<br>Rural |                         |            |                 |                  |                                      |       |
|                                                                                                                                                 | Jumlah<br>Total      | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |       |
|                                                                                                                                                 |                      | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |       |
| (RM)                                                                                                                                            |                      |                         |            |                 |                  |                                      |       |
| 6. Kesihatan<br>Health                                                                                                                          | 2.8                  | 2.8                     | 2.7        | 3.9             | 2.8              | 2.0                                  | 2.2   |
| 7. Pengangkutan<br>Transport                                                                                                                    | 11.8                 | 12.0                    | 12.2       | 10.6            | 11.4             | 11.1                                 | 8.6   |
| 8. Maklumat & komunikasi<br>Information & communication                                                                                         | 6.1                  | 6.1                     | 6.2        | 6.0             | 7.0              | 5.3                                  | 5.5   |
| 9. Rekreasi, sukan & kebudayaan<br>Recreation, sport & culture                                                                                  | 2.4                  | 2.5                     | 2.4        | 3.8             | 2.4              | 2.3                                  | 0.8   |
| 10. Perkhidmatan pendidikan<br>Education services                                                                                               | 1.0                  | 1.1                     | 1.1        | 1.5             | 1.2              | 0.7                                  | 0.3   |
| 11. Restoran & perkhidmatan penginapan<br>Restaurants & accommodation services                                                                  | 13.4                 | 13.5                    | 13.6       | 12.8            | 12.7             | 14.4                                 | 11.6  |
| Perbelanjaan makanan di luar rumah<br>Expenditure on food away from home                                                                        | 11.2                 | 11.3                    | 11.4       | 10.6            | 10.6             | 12.4                                 | 9.8   |
| Perbelanjaan minuman di luar rumah<br>Expenditure on beverages away from home                                                                   | 1.8                  | 1.7                     | 1.8        | 1.7             | 1.8              | 1.7                                  | 1.7   |
| Perkhidmatan penginapan & lain-lain<br>Accommodation services & others                                                                          | 0.4                  | 0.5                     | 0.5        | 0.5             | 0.3              | 0.3                                  | 0.0   |
| 12. Insurans & perkhidmatan kewangan<br>Insurance & financial services                                                                          | 2.6                  | 2.6                     | 2.5        | 3.8             | 3.3              | 4.6                                  | 2.2   |
| 13. Penjagaan diri, perlindungan sosial & pelbagai barangan & perkhidmatan<br>Personal care, social protection & miscellaneous goods & services | 6.3                  | 6.4                     | 6.5        | 5.8             | 6.0              | 6.3                                  | 5.4   |
| Perbelanjaan penggunaan<br>isi rumah purata (01–13)<br>Mean monthly household consumption<br>expenditure (01–13)                                | 100.0                | 100.0                   | 100.0      | 100.0           | 100.0            | 100.0                                | 100.0 |

**Nota: Data 2019 telah diselaraskan mengikut Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021**

*Nota: Data 2019 were adjusted according to Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*

Jadual 6.42: Peratusan Perbelanjaan Penggunaan Isi Rumah Bulanan mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)  
Table 6.42: Percentage of Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                            | 2024                    |                 |            |                 |                  |                     |                                      |
|-----------------------------------------------------------------------------------------------------------------------|-------------------------|-----------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                                                                                       | Bandar<br>Urban         |                 |            |                 |                  |                     |                                      |
|                                                                                                                       | Warganegara<br>Citizens |                 |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                                       | Jumlah<br>Total         | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
|                                                                                                                       |                         |                 |            |                 |                  |                     |                                      |
| 1. Makanan & minuman bukan alkohol<br>Food & non-alcoholic beverages                                                  | 14.4                    | 14.4            | 15.7       | 12.6            | 13.5             | 15.7                | 14.4                                 |
| Beras<br>Rice                                                                                                         | 0.8                     | 0.7             | 0.8        | 0.6             | 0.7              | 0.9                 | 0.9                                  |
| Roti & bijirin lain<br>Bread & other cereals                                                                          | 1.4                     | 1.4             | 1.6        | 1.2             | 1.3              | 1.4                 | 1.7                                  |
| Daging<br>Meat                                                                                                        | 2.0                     | 2.0             | 2.2        | 1.9             | 1.4              | 2.0                 | 2.1                                  |
| Ikan & makanan laut<br>Fish & seafood                                                                                 | 3.1                     | 3.1             | 3.4        | 2.8             | 3.0              | 3.1                 | 2.7                                  |
| Susu, keju & telur<br>Milk, cheese & eggs                                                                             | 1.0                     | 1.0             | 1.0        | 1.0             | 1.1              | 1.3                 | 0.8                                  |
| Minyak & lemak<br>Oils & fats                                                                                         | 0.6                     | 0.6             | 0.6        | 0.5             | 0.6              | 0.7                 | 0.6                                  |
| Buah-buahan<br>Fruits                                                                                                 | 1.2                     | 1.2             | 1.2        | 1.3             | 1.0              | 1.2                 | 1.3                                  |
| Sayur-sayuran<br>Vegetables                                                                                           | 1.4                     | 1.4             | 1.5        | 1.2             | 1.4              | 1.6                 | 1.6                                  |
| Gula, jem, madu, coklat & manisan<br>Sugar, jam, honey, chocolate & confectionery                                     | 0.4                     | 0.4             | 0.5        | 0.3             | 0.4              | 0.5                 | 0.4                                  |
| Keluaran makanan t.t.t.l<br>Food products n.e.c                                                                       | 1.8                     | 1.8             | 2.1        | 1.2             | 1.9              | 2.3                 | 1.6                                  |
| Kopi, teh, koko & minuman bukan alkohol<br>Coffee, tea, cocoa & non-alcoholic beverages                               | 0.7                     | 0.7             | 0.7        | 0.6             | 0.6              | 0.7                 | 0.8                                  |
| 2. Minuman alkohol & tembakau<br>Alcoholic beverages & tobacco                                                        | 1.5                     | 1.5             | 1.0        | 2.2             | 2.0              | 1.7                 | 1.9                                  |
| 3. Pakaian & kasut<br>Clothing & footwear                                                                             | 2.6                     | 2.6             | 3.1        | 2.0             | 2.3              | 2.4                 | 2.3                                  |
| 4. Perumahan, air, elektrik, gas & bahan api lain<br>Housing, water, electricity, gas & other fuels                   | 24.1                    | 23.9            | 22.5       | 26.3            | 23.7             | 25.2                | 27.8                                 |
| 5. Hiasan, perkakasan & penyelenggaraan isi rumah<br>Furnishings, household equipment & routine household maintenance | 4.7                     | 4.7             | 4.8        | 4.6             | 4.7              | 4.4                 | 4.3                                  |

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

Jadual 6.42: Peratusan Perbelanjaan Penggunaan Isi Rumah Bulanan mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)

Table 6.42: Percentage of Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                                                      | 2024            |                         |            |                 |                                      |                     |       |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------|------------|-----------------|--------------------------------------|---------------------|-------|
|                                                                                                                                                 | Bandar<br>Urban |                         |            |                 |                                      |                     |       |
|                                                                                                                                                 | Jumlah<br>Total | Warganegara<br>Citizens |            |                 | Bukan<br>Warganegara<br>Non-Citizens |                     |       |
|                                                                                                                                                 |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians                     | Lain-lain<br>Others |       |
|                                                                                                                                                 |                 |                         | (%)        |                 |                                      |                     |       |
| 6. Kesihatan<br>Health                                                                                                                          | 2.6             | 2.6                     | 2.4        | 3.0             | 2.9                                  | 2.8                 | 2.1   |
| 7. Pengangkutan<br>Transport                                                                                                                    | 10.9            | 10.9                    | 11.0       | 10.6            | 11.3                                 | 10.2                | 10.3  |
| 8. Maklumat & komunikasi<br>Information & communication                                                                                         | 6.3             | 6.4                     | 6.6        | 5.9             | 6.4                                  | 6.3                 | 5.9   |
| 9. Rekreasi, sukan & kebudayaan<br>Recreation, sport & culture                                                                                  | 3.4             | 3.4                     | 3.1        | 3.8             | 3.4                                  | 2.3                 | 2.6   |
| 10. Perkhidmatan pendidikan<br>Education services                                                                                               | 1.4             | 1.4                     | 1.6        | 1.2             | 1.4                                  | 1.6                 | 1.8   |
| 11. Restoran & perkhidmatan penginapan<br>Restaurants & accommodation services                                                                  | 17.4            | 17.4                    | 18.0       | 16.3            | 17.5                                 | 16.9                | 18.9  |
| Perbelanjaan makanan di luar rumah<br>Expenditure on food away from home                                                                        | 13.6            | 13.6                    | 14.2       | 12.6            | 13.4                                 | 13.3                | 14.8  |
| Perbelanjaan minuman di luar rumah<br>Expenditure on beverages away from home                                                                   | 2.9             | 2.9                     | 3.0        | 2.7             | 3.2                                  | 2.6                 | 3.3   |
| Perkhidmatan penginapan & lain-lain<br>Accommodation services & others                                                                          | 0.9             | 0.9                     | 0.8        | 1.0             | 0.9                                  | 0.9                 | 0.8   |
| 12. Insurans & perkhidmatan kewangan<br>Insurance & financial services                                                                          | 5.0             | 5.1                     | 4.4        | 6.1             | 5.3                                  | 4.8                 | 2.9   |
| 13. Penjagaan diri, perlindungan sosial & pelbagai barangan & perkhidmatan<br>Personal care, social protection & miscellaneous goods & services | 5.6             | 5.6                     | 5.8        | 5.4             | 5.6                                  | 5.8                 | 4.7   |
| Perbelanjaan penggunaan<br>isi rumah purata (01-13)<br>Mean monthly household consumption<br>expenditure (01-13)                                | 100.0           | 100.0                   | 100.0      | 100.0           | 100.0                                | 100.0               | 100.0 |

Nota: Data 2019 telah diselaraskan mengikut Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021

Nota: Data 2019 were adjusted according to Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Jadual 6.42: Peratusan Perbelanjaan Penggunaan Isi Rumah Bulanan mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)  
Table 6.42: Percentage of Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                            | 2024                 |                         |            |                 |                  |                     |                                      |
|-----------------------------------------------------------------------------------------------------------------------|----------------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                                                                                       | Luar Bandar<br>Rural |                         |            |                 |                  |                     |                                      |
|                                                                                                                       | Jumlah<br>Total      | Warganegara<br>Citizens |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                                       |                      | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
|                                                                                                                       |                      |                         |            |                 |                  |                     |                                      |
| (%)                                                                                                                   |                      |                         |            |                 |                  |                     |                                      |
| 1. Makanan & minuman bukan alkohol<br>Food & non-alcoholic beverages                                                  | 23.0                 | 22.6                    | 23.0       | 19.5            | 20.8             | 27.3                | 30.5                                 |
| Beras<br>Rice                                                                                                         | 1.4                  | 1.3                     | 1.3        | 1.0             | 1.1              | 1.5                 | 2.5                                  |
| Roti & bijirin lain<br>Bread & other cereals                                                                          | 1.8                  | 1.8                     | 1.8        | 1.5             | 1.5              | 1.8                 | 2.9                                  |
| Daging<br>Meat                                                                                                        | 3.6                  | 3.6                     | 3.6        | 3.3             | 2.5              | 4.1                 | 4.0                                  |
| Ikan & makanan laut<br>Fish & seafood                                                                                 | 5.4                  | 5.3                     | 5.4        | 4.8             | 5.4              | 6.4                 | 6.2                                  |
| Susu, keju & telur<br>Milk, cheese & eggs                                                                             | 1.5                  | 1.5                     | 1.5        | 1.5             | 1.7              | 1.5                 | 1.9                                  |
| Minyak & lemak<br>Oils & fats                                                                                         | 0.8                  | 0.8                     | 0.7        | 0.7             | 0.9              | 0.7                 | 1.0                                  |
| Buah-buahan<br>Fruits                                                                                                 | 1.4                  | 1.4                     | 1.4        | 1.4             | 1.1              | 1.7                 | 2.1                                  |
| Sayur-sayuran<br>Vegetables                                                                                           | 2.6                  | 2.5                     | 2.6        | 2.1             | 2.4              | 4.1                 | 3.5                                  |
| Gula, jem, madu, coklat & manisan<br>Sugar, jam, honey, chocolate & confectionery                                     | 0.6                  | 0.6                     | 0.6        | 0.4             | 0.5              | 0.8                 | 0.7                                  |
| Keluaran makanan t.t.t.l<br>Food products n.e.c                                                                       | 2.7                  | 2.7                     | 2.8        | 1.8             | 2.9              | 3.3                 | 3.1                                  |
| Kopi, teh, koko & minuman bukan alkohol<br>Coffee, tea, cocoa & non-alcoholic beverages                               | 1.2                  | 1.1                     | 1.2        | 1.0             | 0.8              | 1.5                 | 2.6                                  |
| 2. Minuman alkohol & tembakau<br>Alcoholic beverages & tobacco                                                        | 2.2                  | 2.2                     | 2.0        | 3.7             | 2.9              | 2.8                 | 3.3                                  |
| 3. Pakaian & kasut<br>Clothing & footwear                                                                             | 3.2                  | 3.2                     | 3.4        | 2.3             | 2.9              | 3.1                 | 3.0                                  |
| 4. Perumahan, air, elektrik, gas & bahan api lain<br>Housing, water, electricity, gas & other fuels                   | 20.3                 | 20.0                    | 20.0       | 20.6            | 20.4             | 18.2                | 24.6                                 |
| 5. Hiasan, perkakasan & penyelenggaraan isi rumah<br>Furnishings, household equipment & routine household maintenance | 4.3                  | 4.3                     | 4.4        | 4.2             | 4.2              | 4.4                 | 4.3                                  |

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics Malaysia

**Jadual 6.42: Peratusan Perbelanjaan Penggunaan Isi Rumah Bulanan mengikut Kumpulan Etnik Ketua Isi Rumah dan Strata, Malaysia, 2019-2024 (samb.)**  
*Table 6.42: Percentage of Monthly Household Consumption Expenditure by Ethnic Group of Head of Household and Strata, Malaysia, 2019-2024 (cont'd)*

| Kumpulan Perbelanjaan<br>Expenditure Group                                                                                                      | 2024                 |                         |            |                 |                  |                     |                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                                                                                                                                                 | Luar Bandar<br>Rural |                         |            |                 |                  |                     |                                      |
|                                                                                                                                                 | Jumlah<br>Total      | Warganegara<br>Citizens |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|                                                                                                                                                 |                      | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |                                      |
|                                                                                                                                                 |                      |                         |            |                 |                  |                     |                                      |
| (RM)                                                                                                                                            |                      |                         |            |                 |                  |                     |                                      |
| 6. Kesihatan<br>Health                                                                                                                          | 2.7                  | 2.7                     | 2.6        | 3.7             | 3.1              | 1.9                 | 2.4                                  |
| 7. Pengangkutan<br>Transport                                                                                                                    | 11.6                 | 11.8                    | 11.9       | 10.5            | 11.9             | 12.0                | 7.9                                  |
| 8. Maklumat & komunikasi<br>Information & communication                                                                                         | 5.7                  | 5.7                     | 5.7        | 5.9             | 6.4              | 4.8                 | 5.2                                  |
| 9. Rekreasi, sukan & kebudayaan<br>Recreation, sport & culture                                                                                  | 2.4                  | 2.5                     | 2.4        | 3.4             | 2.5              | 1.7                 | 1.2                                  |
| 10. Perkhidmatan pendidikan<br>Education services                                                                                               | 1.0                  | 1.1                     | 1.1        | 0.8             | 1.0              | 0.6                 | 0.2                                  |
| 11. Restoran & perkhidmatan penginapan<br>Restaurants & accommodation services                                                                  | 14.9                 | 15.1                    | 15.2       | 14.3            | 13.3             | 15.1                | 10.9                                 |
| Perbelanjaan makanan di luar rumah<br>Expenditure on food away from home                                                                        | 12.2                 | 12.4                    | 12.5       | 11.6            | 10.7             | 12.9                | 9.2                                  |
| Perbelanjaan minuman di luar rumah<br>Expenditure on beverages away from home                                                                   | 2.3                  | 2.3                     | 2.3        | 2.2             | 2.5              | 2.1                 | 1.7                                  |
| Perkhidmatan penginapan & lain-lain<br>Accommodation services & others                                                                          | 0.4                  | 0.4                     | 0.4        | 0.6             | 0.2              | 0.1                 | 0.1                                  |
| 12. Insurans & perkhidmatan kewangan<br>Insurance & financial services                                                                          | 2.9                  | 3.0                     | 2.7        | 5.5             | 4.0              | 2.4                 | 1.4                                  |
| 13. Penjagaan diri, perlindungan sosial & pelbagai barangan & perkhidmatan<br>Personal care, social protection & miscellaneous goods & services | 5.7                  | 5.8                     | 5.8        | 5.5             | 6.6              | 5.6                 | 5.1                                  |
| Perbelanjaan penggunaan<br>isi rumah purata (01–13)<br>Mean monthly household consumption<br>expenditure (01–13)                                | 100.0                | 100.0                   | 100.0      | 100.0           | 100.0            | 100.0               | 100.0                                |

**Nota: Data 2019 telah diselaraskan mengikut Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021**

*Nota: Data 2019 were adjusted according to Malaysia Classification of Individual Consumption According to Purposes (MCOICOP) 2021*

**Sumber: Jabatan Perangkaan Malaysia**

*Source: Department of Statistics Malaysia*



**STATISTIK EKONOMI**

*ECONOMIC STATISTICS*

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**PROFESION  
BERDAFTAR**

*REGISTERED PROFESSION*

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**Jadual 7.1: Bilangan Juruukur Bahan yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025**  
*Table 7.1: Number of Registered Quantity Surveyors by State and Ethnic Group, Malaysia, 2023-2025*

| Negeri<br>State   | 2023            |              |                 |                  |                     | 2024            |              |                 |                  |                     |
|-------------------|-----------------|--------------|-----------------|------------------|---------------------|-----------------|--------------|-----------------|------------------|---------------------|
|                   | Jumlah<br>Total | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| <b>Malaysia</b>   | <b>4,905</b>    | <b>3,055</b> | <b>1,788</b>    | <b>42</b>        | <b>20</b>           | <b>4,935</b>    | <b>3,205</b> | <b>1,670</b>    | <b>42</b>        | <b>18</b>           |
| Johor             | 405             | 258          | 146             | 1                | 0                   | 379             | 256          | 122             | 1                | 0                   |
| Kedah             | 159             | 118          | 36              | 4                | 1                   | 154             | 125          | 24              | 4                | 1                   |
| Kelantan          | 145             | 137          | 8               | 0                | 0                   | 155             | 146          | 9               | 0                | 0                   |
| Melaka            | 66              | 42           | 23              | 1                | 0                   | 68              | 50           | 17              | 1                | 0                   |
| Negeri Sembilan   | 137             | 92           | 40              | 5                | 0                   | 139             | 101          | 34              | 4                | 0                   |
| Pahang            | 105             | 70           | 34              | 1                | 0                   | 116             | 85           | 31              | 0                | 0                   |
| Pulau Pinang      | 226             | 83           | 142             | 0                | 1                   | 198             | 74           | 123             | 1                | 0                   |
| Perak             | 222             | 148          | 70              | 3                | 1                   | 206             | 153          | 49              | 3                | 1                   |
| Perlis            | 19              | 17           | 2               | 0                | 0                   | 20              | 17           | 3               | 0                | 0                   |
| Selangor          | 1,734           | 1,133        | 574             | 23               | 4                   | 1,762           | 1,193        | 541             | 24               | 4                   |
| Terengganu        | 124             | 116          | 8               | 0                | 0                   | 133             | 126          | 7               | 0                | 0                   |
| Sabah             | 240             | 130          | 100             | 0                | 10                  | 248             | 138          | 101             | 0                | 9                   |
| Sarawak           | 558             | 283          | 273             | 0                | 2                   | 583             | 307          | 274             | 0                | 2                   |
| W.P. Kuala Lumpur | 714             | 377          | 332             | 4                | 1                   | 723             | 383          | 335             | 4                | 1                   |
| W.P. Labuan       | 0               | 0            | 0               | 0                | 0                   | 1               | 1            | 0               | 0                | 0                   |
| W.P. Putrajaya    | 51              | 51           | 0               | 0                | 0                   | 50              | 50           | 0               | 0                | 0                   |

**Nota: Statistik yang dilaporkan adalah sehingga 2 September 2024**

*Note: Statistics reported as of 2nd September 2024*

**Sumber: Lembaga Juruukur Bahan Malaysia**

*Source: Board of Quantity Surveyors Malaysia*

**Jadual 7.1: Bilangan Juruukur Bahan yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025 (samb.)**  
*Table 7.1: Number of Registered Quantity Surveyors by State and Ethnic Group, Malaysia, 2023-2025 (cont'd)*

| Negeri<br>State   | 2025            |              |                 |                  |                     |
|-------------------|-----------------|--------------|-----------------|------------------|---------------------|
|                   | Jumlah<br>Total | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| <b>Malaysia</b>   | <b>5,119</b>    | <b>3,392</b> | <b>1,667</b>    | <b>41</b>        | <b>19</b>           |
| Johor             | 396             | 271          | 125             | -                | -                   |
| Kedah             | 157             | 128          | 25              | 3                | 1                   |
| Kelantan          | 165             | 156          | 9               | -                | -                   |
| Melaka            | 71              | 51           | 18              | 2                | -                   |
| Negeri Sembilan   | 150             | 108          | 38              | 4                | -                   |
| Pahang            | 120             | 86           | 33              | 1                | -                   |
| Pulau Pinang      | 197             | 81           | 114             | 1                | 1                   |
| Perak             | 238             | 188          | 47              | 2                | 1                   |
| Perlis            | 19              | 17           | 2               | -                | -                   |
| Selangor          | 1,777           | 1,220        | 533             | 22               | 2                   |
| Terengganu        | 147             | 141          | 6               | -                | -                   |
| Sabah             | 268             | 154          | 104             | -                | 10                  |
| Sarawak           | 652             | 371          | 278             | -                | 3                   |
| W.P. Kuala Lumpur | 2               | 2            | -               | -                | -                   |
| W.P. Labuan       | 47              | 47           | -               | -                | -                   |
| W.P. Putrajaya    | 713             | 371          | 335             | 6                | 1                   |

**Nota: Data ini adalah berdasarkan maklumat etnik Ahli Juruukur Bahan Berdaftar yang berstatus aktif di Malaysia, seperti direkodkan dalam Sistem ReQSys 2.0 sehingga 22 Ogos 2025**

*Note: The data is based on the ethnicity information of Registered Quantity Surveyors with active status in Malaysia, as recorded in the ReQSys 2.0 System up to 22 August 2025*

**Sumber: Lembaga Juruukur Bahan Malaysia**

*Source: Board of Quantity Surveyors Malaysia*

**Jadual 7.2: Bilangan Peguam yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025**  
*Table 7.2: Number of Registered Lawyers by State and Ethnic Group, Malaysia, 2023-2025*

| Negeri<br>State                             | 2023            |              |                 |                  |                     | 2024            |               |                 |                  |                     |
|---------------------------------------------|-----------------|--------------|-----------------|------------------|---------------------|-----------------|---------------|-----------------|------------------|---------------------|
|                                             | Jumlah<br>Total | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total | Bumiputera    | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| <b>Malaysia</b>                             | <b>24,241</b>   | <b>9,436</b> | <b>10,467</b>   | <b>3,353</b>     | <b>985</b>          | <b>26,408</b>   | <b>10,541</b> | <b>11,242</b>   | <b>3,612</b>     | <b>1,013</b>        |
| Johor                                       | 1,785           | 776          | 774             | 207              | 28                  | 2,011           | 877           | 873             | 228              | 33                  |
| Kedah                                       | 612             | 426          | 106             | 66               | 14                  | 685             | 490           | 111             | 72               | 12                  |
| Kelantan                                    | 547             | 512          | 27              | 5                | 3                   | 587             | 554           | 23              | 7                | 3                   |
| Melaka                                      | 608             | 234          | 286             | 75               | 13                  | 634             | 253           | 287             | 83               | 11                  |
| Negeri Sembilan                             | 569             | 277          | 133             | 142              | 17                  | 626             | 306           | 150             | 152              | 18                  |
| Pahang                                      | 424             | 309          | 82              | 27               | 6                   | 477             | 339           | 99              | 31               | 8                   |
| Pulau Pinang                                | 1,609           | 444          | 822             | 277              | 66                  | 1,758           | 499           | 910             | 288              | 61                  |
| Perak                                       | 918             | 377          | 295             | 176              | 70                  | 1,025           | 443           | 312             | 199              | 71                  |
| Perlis                                      | 57              | 50           | 4               | 1                | 2                   | 61              | 54            | 3               | 1                | 3                   |
| Selangor                                    | 6,004           | 2,510        | 2,313           | 976              | 205                 | 6,475           | 2,734         | 2,433           | 1,091            | 217                 |
| Terengganu                                  | 311             | 297          | 10              | 4                | 0                   | 353             | 336           | 11              | 4                | 2                   |
| Sabah                                       | 821             | 409          | 389             | 9                | 14                  | 853             | 455           | 385             | 9                | 4                   |
| Sarawak                                     | 1,145           | 154          | 795             | 29               | 167                 | 1,230           | 164           | 855             | 31               | 180                 |
| W.P. Kuala Lumpur                           | 8,411           | 2,440        | 4,290           | 1,312            | 369                 | 9,163           | 2,797         | 4,619           | 1,369            | 378                 |
| W.P. Labuan                                 | 11              | 3            | 6               | 0                | 2                   | 9               | 3             | 5               | 0                | 1                   |
| W.P. Putrajaya                              | 47              | 47           | 0               | 0                | 0                   | 60              | 59            | 0               | 1                | 0                   |
| Lain-lain <sup>1</sup> /Others <sup>1</sup> | 362             | 171          | 135             | 47               | 9                   | 401             | 178           | 166             | 46               | 11                  |

**Nota:** <sup>1</sup>Lain-lain adalah Peguam Berdaftar yang masih belum atau tidak mempraktikkan amalan guamannya

*Note:* <sup>1</sup>Others is Registered Lawyers who have not yet or do not practice their legal practice

**Sumber:** Majlis Peguam Malaysia, Pertubuhan Undang-Undang Sabah, Persatuan Peguambela Sarawak

*Source:* Malaysian Bar Council, Sabah Law Society, The Advocates Association of Sarawak

**Jadual 7.2: Bilangan Peguam yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025 (samb.)**  
*Table 7.2: Number of Registered Lawyers by State and Ethnic Group, Malaysia, 2023-2025 (cont'd)*

| Negeri<br>State                             | 2025            |              |                 |                  |                     |
|---------------------------------------------|-----------------|--------------|-----------------|------------------|---------------------|
|                                             | Jumlah<br>Total | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| <b>Malaysia</b>                             | <b>23,423</b>   | <b>9,480</b> | <b>9,666</b>    | <b>3,463</b>     | <b>814</b>          |
| Johor                                       | 1,969           | 850          | 864             | 223              | 32                  |
| Kedah                                       | 668             | 477          | 110             | 68               | 13                  |
| Kelantan                                    | 575             | 541          | 23              | 8                | 3                   |
| Melaka                                      | 616             | 243          | 282             | 80               | 11                  |
| Negeri Sembilan                             | 606             | 295          | 148             | 143              | 20                  |
| Pahang                                      | 458             | 326          | 95              | 30               | 7                   |
| Pulau Pinang                                | 1,712           | 475          | 890             | 285              | 62                  |
| Perak                                       | 1,002           | 428          | 310             | 197              | 67                  |
| Perlis                                      | 59              | 52           | 3               | 1                | 3                   |
| Selangor                                    | 6,301           | 2,645        | 2,380           | 1,066            | 210                 |
| Terengganu                                  | 347             | 329          | 13              | 4                | 1                   |
| Sabah                                       | 0               | 0            | 0               | 0                | 0                   |
| Sarawak                                     | 0               | 0            | 0               | 0                | 0                   |
| W.P. Kuala Lumpur                           | 8,782           | 2,637        | 4,450           | 1,320            | 375                 |
| W.P. Labuan                                 | 14              | 6            | 6               | 1                | 1                   |
| W.P. Putrajaya                              | 55              | 54           | 0               | 1                | 0                   |
| Lain-lain <sup>1</sup> /Others <sup>1</sup> | 259             | 122          | 92              | 36               | 9                   |

**Nota/Note :**

**1. <sup>1</sup>Lain-lain adalah Peguam Berdaftar yang masih belum atau tidak mempraktikkan amalan guamannya**

<sup>1</sup>*Others is Registered Lawyers who have not yet or do not practice their legal practice*

**2. Keahlian peguam berdaftar mengikut etnik dan negeri (setakat 5 Ogos 2025)**

*Membership of realsistered lawyers by ethnicity and state (as of 5<sup>th</sup> August 2025)*

**Sumber: Majlis Peguam Malaysia, Pertubuhan Undang-Undang Sabah, Persatuan Peguambela Sarawak**

*Source: Malaysian Bar Council, Sabah Law Society, The Advocates Association of Sarawak*

Jadual 7.3: Bilangan Juruukur Tanah yang Berlesen mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025  
Table 7.3: Number of Licensed Land Surveyors by State and Ethnic Group, Malaysia, 2023-2025

| Negeri<br>State      | 2023            |            |                 |                  |                     | 2024            |            |                 |                  |                     |
|----------------------|-----------------|------------|-----------------|------------------|---------------------|-----------------|------------|-----------------|------------------|---------------------|
|                      | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| Malaysia             | 581             | 359        | 211             | 9                | 2                   | 584             | 363        | 210             | 9                | 2                   |
| Johor                | 61              | 31         | 29              | 1                | 0                   | 59              | 31         | 27              | 1                | 0                   |
| Kedah                | 26              | 18         | 8               | 0                | 0                   | 26              | 20         | 6               | 0                | 0                   |
| Kelantan             | 38              | 34         | 4               | 0                | 0                   | 38              | 34         | 4               | 0                | 0                   |
| Melaka               | 14              | 9          | 5               | 0                | 0                   | 13              | 9          | 4               | 0                | 0                   |
| Negeri Sembilan      | 18              | 13         | 5               | 0                | 0                   | 18              | 13         | 5               | 0                | 0                   |
| Pahang               | 40              | 36         | 4               | 0                | 0                   | 42              | 38         | 4               | 0                | 0                   |
| Pulau Pinang         | 25              | 8          | 17              | 0                | 0                   | 27              | 9          | 18              | 0                | 0                   |
| Perak                | 37              | 27         | 7               | 3                | 0                   | 39              | 29         | 7               | 3                | 0                   |
| Perlis               | 5               | 5          | 0               | 0                | 0                   | 5               | 5          | 0               | 0                | 0                   |
| Selangor             | 126             | 81         | 44              | 1                | 0                   | 125             | 78         | 46              | 1                | 0                   |
| Terengganu           | 25              | 23         | 2               | 0                | 0                   | 25              | 23         | 2               | 0                | 0                   |
| Sabah <sup>1</sup>   | 45              | 25         | 18              | 0                | 2                   | 46              | 26         | 18              | 0                | 2                   |
| Sarawak <sup>2</sup> | 57              | 23         | 34              | 0                | 0                   | 56              | 22         | 34              | 0                | 0                   |
| W.P. Kuala Lumpur    | 63              | 25         | 34              | 4                | 0                   | 64              | 25         | 35              | 4                | 0                   |
| W.P. Labuan          | 1               | 1          | 0               | 0                | 0                   | 1               | 1          | 0               | 0                | 0                   |
| W.P. Putrajaya       | 0               | 0          | 0               | 0                | 0                   | 0               | 0          | 0               | 0                | 0                   |

**Nota:** Data adalah berdasarkan kepada Warganegara Malaysia  
*Note:* Data is based on Malaysian Citizens

**Sumber:** Lembaga Juruukur Tanah Malaysia, <sup>1</sup>Lembaga Juruukur Tanah Sabah, <sup>2</sup>Lembaga Juruukur Tanah Sarawak  
*Source:* Land Surveyors Board Malaysia, <sup>1</sup>Sabah Land Surveyors Board, <sup>2</sup>Sarawak Land Surveyors Board

**Jadual 7.3: Bilangan Jurukur Tanah yang Berlesen mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025 (samb.)**  
*Table 7.3: Number of Licensed Land Surveyors by State and Ethnic Group, Malaysia, 2023-2025 (cont'd)*

| Negeri<br>State      | 2025            |            |                 |                  |                     |
|----------------------|-----------------|------------|-----------------|------------------|---------------------|
|                      | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| <b>Malaysia</b>      | <b>582</b>      | <b>365</b> | <b>209</b>      | <b>8</b>         | <b>0</b>            |
| Johor                | 60              | 32         | 28              | 0                | 0                   |
| Kedah                | 23              | 17         | 6               | 0                | 0                   |
| Kelantan             | 39              | 36         | 3               | 0                | 0                   |
| Melaka               | 14              | 9          | 4               | 1                | 0                   |
| Negeri Sembilan      | 18              | 13         | 5               | 0                | 0                   |
| Pahang               | 42              | 38         | 4               | 0                | 0                   |
| Pulau Pinang         | 30              | 11         | 19              | 0                | 0                   |
| Perak                | 39              | 30         | 7               | 2                | 0                   |
| Perlis               | 5               | 5          | 0               | 0                | 0                   |
| Selangor             | 129             | 82         | 46              | 1                | 0                   |
| Terengganu           | 23              | 21         | 2               | 0                | 0                   |
| Sabah <sup>1</sup>   | 37              | 23         | 14              | 0                | 0                   |
| Sarawak <sup>2</sup> | 58              | 22         | 36              | 0                | 0                   |
| W.P. Kuala Lumpur    | 64              | 25         | 35              | 4                | 0                   |
| W.P. Labuan          | 1               | 1          | 0               | 0                | 0                   |
| W.P. Putrajaya       | 0               | 0          | 0               | 0                | 0                   |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Lembaga Jurukur Tanah Malaysia, <sup>1</sup>Lembaga Jurukur Tanah Sabah, <sup>2</sup>Lembaga Jurukur Tanah Sarawak**

*Source: Land Surveyors Board Malaysia, <sup>1</sup>Sabah Land Surveyors Board, <sup>2</sup>Sarawak Land Surveyors Board*

**Jadual 7.4: Bilangan Akauntan yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025**  
*Table 7.4: Number of Registered Accountant by States and Ethnic Group, Malaysia, 2023-2025*

2023

| Negeri<br>State                                    | Jumlah<br>Total | Warganegara<br>Citizens |               |                 |                  | Lain-lain<br>Others | Bukan<br>Warganegara <sup>1</sup><br>Non-Citizens <sup>1</sup> |
|----------------------------------------------------|-----------------|-------------------------|---------------|-----------------|------------------|---------------------|----------------------------------------------------------------|
|                                                    |                 | Jumlah<br>Total         | Bumiputera    | Cina<br>Chinese | India<br>Indians |                     |                                                                |
| <b>Jumlah/ Total</b>                               | <b>39,158</b>   | <b>38,961</b>           | <b>12,222</b> | <b>24,699</b>   | <b>1,841</b>     | <b>199</b>          | <b>197</b>                                                     |
| <b>Malaysia</b>                                    | <b>38,409</b>   | <b>38,274</b>           | <b>12,183</b> | <b>24,100</b>   | <b>1,802</b>     | <b>189</b>          | <b>135</b>                                                     |
| Johor                                              | 2,761           | 2,754                   | 687           | 1,960           | 102              | 5                   | 7                                                              |
| Kedah                                              | 775             | 775                     | 362           | 363             | 45               | 5                   | 0                                                              |
| Kelantan                                           | 300             | 300                     | 249           | 51              | 0                | 0                   | 0                                                              |
| Melaka                                             | 830             | 827                     | 224           | 571             | 27               | 5                   | 3                                                              |
| Negeri Sembilan                                    | 923             | 922                     | 445           | 371             | 99               | 7                   | 1                                                              |
| Pahang                                             | 574             | 572                     | 317           | 238             | 17               | 0                   | 2                                                              |
| Pulau Pinang                                       | 2,553           | 2,552                   | 237           | 2,238           | 68               | 9                   | 1                                                              |
| Perak                                              | 1,385           | 1,382                   | 355           | 911             | 103              | 13                  | 3                                                              |
| Perlis                                             | 73              | 73                      | 61            | 11              | 1                | 0                   | 0                                                              |
| Selangor                                           | 15,723          | 15,684                  | 5,475         | 9,230           | 905              | 74                  | 39                                                             |
| Terengganu                                         | 336             | 336                     | 298           | 37              | 1                | 0                   | 0                                                              |
| Sabah                                              | 1,415           | 1,407                   | 529           | 866             | 4                | 8                   | 8                                                              |
| Sarawak                                            | 2,348           | 2,346                   | 464           | 1,874           | 4                | 4                   | 2                                                              |
| W.P. Kuala Lumpur                                  | 7,872           | 7,803                   | 2,000         | 5,327           | 419              | 57                  | 69                                                             |
| W.P. Labuan                                        | 101             | 101                     | 52            | 48              | 0                | 1                   | 0                                                              |
| W.P. Putrajaya                                     | 440             | 440                     | 428           | 4               | 7                | 1                   | 0                                                              |
| <b>Luar Negara<sup>2</sup>/ Abroad<sup>2</sup></b> | <b>749</b>      | <b>687</b>              | <b>39</b>     | <b>599</b>      | <b>39</b>        | <b>10</b>           | <b>62</b>                                                      |

**Nota/Notes:**

1. <sup>1</sup>Termasuk Pemastautin Tetap dan Pemastautin Sementara

<sup>1</sup> Including Permanent Resident and Temporary Resident

2. <sup>2</sup>Akauntan Berdaftar yang mengamati di luar negara

<sup>2</sup> Registered Accountant practice abroad

3. Statistik yang dilaporkan adalah sehingga 31 Disember 2023

Statistics reported as of 31<sup>st</sup> December 2023

4. Akauntan Berdaftar ditakrifkan sebagai Akauntan Bertauliah (Chartered Accountants) dalam kategori keahlian MIA

Accountant Berdaftar is defined as a Chartered Accountant in the MIA membership category

**Penafian:**

Maklumat yang terkandung dalam dokumen ini adalah semata-mata untuk makluman Jabatan Perangkaan Malaysia dan tujuan yang dimaksudkan. Maklumat tersebut tidak boleh diterbitkan semula atau didedahkan kepada orang awam atau mana-mana pihak ketiga dalam apa jua bentuk dan juga sumber maklumat ini tidak boleh dipetik tanpa kebenaran bertulis terlebih dahulu daripada Institut Akauntan Malaysia ("MIA").

Walaupun segala langkah penjagaan munasabah telah diambil dalam menyusun maklumat ini, MIA tidak melakukan salah nyataan dan tidak memberi sebarang jaminan berkenaan dengan maklumat ini. Setakat yang dibenarkan oleh undang-undang, dalam apa keadaan pun, MIA tidak akan bertanggungjawab kepada mana-mana pihak untuk sebarang kerugian atau kerosakan, walau bagaimana sekalipun timbul termasuk penggunaan atau kebergantungan kepada maklumat ini.

**Sumber: Institut Akauntan Malaysia**

Source: Malaysian Institute of Accountants

Jadual 7.4: Bilangan Akauntan yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025 (samb.)  
Table 7.4: Number of Registered Accountant by States and Ethnic Group, Malaysia, 2023-2025 (cont'd)

| Negeri<br>State                                | 2024            |                         |            |                 |                  |                     | Bukan<br>Warganegara <sup>1</sup><br>Non-Citizens <sup>1</sup> |
|------------------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|---------------------|----------------------------------------------------------------|
|                                                | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Lain-lain<br>Others |                                                                |
|                                                |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians |                     |                                                                |
| Jumlah/ Total                                  | 40,206          | 40,009                  | 12,749     | 25,174          | 1,895            | 191                 | 197                                                            |
| Malaysia                                       | 39,462          | 39,326                  | 12,705     | 24,581          | 1,857            | 183                 | 136                                                            |
| Johor                                          | 2,858           | 2,849                   | 725        | 2,016           | 103              | 5                   | 9                                                              |
| Kedah                                          | 798             | 798                     | 377        | 372             | 48               | 1                   | 0                                                              |
| Kelantan                                       | 319             | 319                     | 267        | 52              | 0                | 0                   | 0                                                              |
| Melaka                                         | 870             | 867                     | 237        | 597             | 28               | 5                   | 3                                                              |
| Negeri Sembilan                                | 989             | 988                     | 479        | 399             | 103              | 7                   | 1                                                              |
| Pahang                                         | 615             | 613                     | 352        | 241             | 20               | 0                   | 2                                                              |
| Pulau Pinang                                   | 2,584           | 2,583                   | 251        | 2,254           | 70               | 8                   | 1                                                              |
| Perak                                          | 1,413           | 1,409                   | 363        | 926             | 108              | 12                  | 4                                                              |
| Perlis                                         | 75              | 75                      | 63         | 11              | 1                | 0                   | 0                                                              |
| Selangor                                       | 16,107          | 16,067                  | 5,689      | 9,376           | 931              | 71                  | 40                                                             |
| Terengganu                                     | 353             | 353                     | 314        | 38              | 1                | 0                   | 0                                                              |
| Sabah                                          | 1,447           | 1,439                   | 553        | 874             | 3                | 9                   | 8                                                              |
| Sarawak                                        | 2,417           | 2,415                   | 494        | 1,913           | 4                | 4                   | 2                                                              |
| W.P. Kuala Lumpur                              | 8,060           | 7,995                   | 2,051      | 5,457           | 428              | 59                  | 65                                                             |
| W.P. Labuan                                    | 102             | 102                     | 52         | 49              | 0                | 1                   | 0                                                              |
| W.P. Putrajaya                                 | 455             | 454                     | 438        | 6               | 9                | 1                   | 1                                                              |
| Luar Negara <sup>2</sup> / Abroad <sup>2</sup> | 744             | 683                     | 44         | 593             | 38               | 8                   | 61                                                             |

Nota/Notes:

1. <sup>1</sup>Termasuk Pemastautin Tetap dan Pemastautin Sementara

<sup>1</sup> Including Permanent Resident and Temporary Resident

2. <sup>2</sup>Akauntan Berdaftar yang mengamal di luar negara

<sup>2</sup> Registered Accountant practice abroad

3. Statistik yang dilaporkan adalah sehingga 31 Disember 2023

Statistics reported as of 31<sup>st</sup> December 2023

4. Akauntan Berdaftar ditakrifkan sebagai Akauntan Bertauliah (Chartered Accountants) dalam kategori keahlian MIA

Akauntan Berdaftar is defined as a Chartered Accountant in the MIA membership category

Penafian:

Maklumat yang terkandung dalam dokumen ini adalah semata-mata untuk makluman Jabatan Perangkaan Malaysia dan tujuan yang dimaksudkan. Maklumat tersebut tidak boleh diterbitkan semula atau didedahkan kepada orang awam atau mana-mana pihak ketiga dalam apa jua bentuk dan juga sumber maklumat ini tidak boleh dipetik tanpa kebenaran bertulis terlebih dahulu daripada Institut Akauntan Malaysia ("MIA").

Walaupun segala langkah penjagaan munasabah telah diambil dalam menyusun maklumat ini, MIA tidak melakukan salah nyataan dan tidak memberi sebarang jaminan berkenaan dengan maklumat ini. Setakat yang dibenarkan oleh undang-undang, dalam apa keadaan pun, MIA tidak akan bertanggungjawab kepada mana-mana pihak untuk sebarang kerugian atau kerosakan, walau bagaimana sekalipun timbul termasuk penggunaan atau kebergantungan kepada maklumat ini.

Sumber: Institut Akauntan Malaysia

Source: Malaysian Institute of Accountants

Jadual 7.4: Bilangan Akauntan yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025 (samb.)  
Table 7.4: Number of Registered Accountant by States and Ethnic Group, Malaysia, 2023-2025 (cont'd)

| Negeri<br>State                                | 2025            |                         |            |                 |                  |                     | Bukan<br>Warganegara <sup>1</sup><br>Non-Citizens <sup>1</sup> |
|------------------------------------------------|-----------------|-------------------------|------------|-----------------|------------------|---------------------|----------------------------------------------------------------|
|                                                | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Lain-lain<br>Others |                                                                |
|                                                |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians |                     |                                                                |
| Jumlah/ Total                                  | 40,177          | 39,981                  | 12,794     | 25,103          | 1,896            | 188                 | 196                                                            |
| Malaysia                                       | 39,445          | 39,308                  | 12,748     | 24,520          | 1,860            | 180                 | 137                                                            |
| Johor                                          | 2,863           | 2,853                   | 729        | 2,019           | 100              | 5                   | 10                                                             |
| Kedah                                          | 784             | 784                     | 370        | 366             | 47               | 1                   | 0                                                              |
| Kelantan                                       | 330             | 330                     | 278        | 52              | 0                | 0                   | 0                                                              |
| Melaka                                         | 877             | 874                     | 244        | 597             | 28               | 5                   | 3                                                              |
| Negeri Sembilan                                | 985             | 984                     | 476        | 398             | 103              | 7                   | 1                                                              |
| Pahang                                         | 623             | 621                     | 356        | 246             | 19               | 0                   | 2                                                              |
| Pulau Pinang                                   | 2,582           | 2,581                   | 255        | 2,248           | 70               | 8                   | 1                                                              |
| Perak                                          | 1,430           | 1,426                   | 372        | 930             | 113              | 11                  | 4                                                              |
| Perlis                                         | 77              | 77                      | 65         | 11              | 1                | 0                   | 0                                                              |
| Selangor                                       | 16,072          | 16,032                  | 5,686      | 9,338           | 938              | 70                  | 40                                                             |
| Terengganu                                     | 357             | 357                     | 320        | 36              | 1                | 0                   | 0                                                              |
| Sabah                                          | 1,439           | 1,431                   | 547        | 872             | 3                | 9                   | 8                                                              |
| Sarawak                                        | 2,428           | 2,425                   | 500        | 1,917           | 4                | 4                   | 3                                                              |
| W.P. Kuala Lumpur                              | 8,036           | 7,972                   | 2,057      | 5,433           | 424              | 58                  | 64                                                             |
| W.P. Labuan                                    | 103             | 103                     | 52         | 50              | 0                | 1                   | 0                                                              |
| W.P. Putrajaya                                 | 459             | 458                     | 441        | 7               | 9                | 1                   | 1                                                              |
| Luar Negara <sup>2</sup> / Abroad <sup>2</sup> | 732             | 673                     | 46         | 583             | 36               | 8                   | 59                                                             |

Nota/Notes:

1. <sup>1</sup>Termasuk Pemastautin Tetap dan Pemastautin Sementara

<sup>1</sup> Including Permanent Resident and Temporary Resident

2. <sup>2</sup>Akauntan Berdaftar yang mengamal di luar negara

<sup>2</sup> Registered Accountant practice abroad

3. Statistik yang dilaporkan adalah sehingga 30 Jun 2025

Statistics reported as of 30 June 2025

4. Akauntan Berdaftar ditakrifkan sebagai Akauntan Bertauliah (Chartered Accountants) dalam kategori keahlian MIA

Akauntan Berdaftar is defined as a Chartered Accountant in the MIA membership category

Penafian:

Maklumat yang terkandung dalam dokumen ini adalah semata-mata untuk makluman Jabatan Perangkaan Malaysia dan tujuan yang dimaksudkan. Maklumat tersebut tidak boleh diterbitkan semula atau didedahkan kepada orang awam atau mana-mana pihak ketiga dalam apa jua bentuk dan juga sumber maklumat ini tidak boleh dipetik tanpa kebenaran bertulis terlebih dahulu daripada Institut Akauntan Malaysia ("MIA").

Walaupun segala langkah penjagaan munasabah telah diambil dalam menyusun maklumat ini, MIA tidak melakukan salah nyataan dan tidak memberi sebarang jaminan berkenaan dengan maklumat ini. Setakat yang dibenarkan oleh undang-undang, dalam apa keadaan pun, MIA tidak akan bertanggungjawab kepada mana-mana pihak untuk sebarang kerugian atau kerosakan, walau bagaimana sekalipun timbul termasuk penggunaan atau kebergantungan kepada maklumat ini.

Sumber: Institut Akauntan Malaysia

Source: Malaysian Institute of Accountants

**Jadual 7.5: Bilangan Penilai, Pentaksir, Ejen Harta Tanah dan Pengurus Harta yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025**  
*Table 7.5: Number of Registered Valuers, Appraisers, Estate Agents and Property Managers by State and Ethnic Group, Malaysia, 2023-2025*

| Negeri<br>State   | 2023            |            |                 |                  |                     | 2024            |              |                 |                  |                     |
|-------------------|-----------------|------------|-----------------|------------------|---------------------|-----------------|--------------|-----------------|------------------|---------------------|
|                   | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| <b>Malaysia</b>   | <b>1,927</b>    | <b>462</b> | <b>1,334</b>    | <b>116</b>       | <b>15</b>           | <b>5,512</b>    | <b>2,035</b> | <b>3,021</b>    | <b>397</b>       | <b>59</b>           |
| Johor             | 218             | 39         | 170             | 7                | 2                   | 524             | 172          | 320             | 26               | 6                   |
| Kedah             | 40              | 24         | 15              | 0                | 1                   | 95              | 55           | 37              | 3                | 0                   |
| Kelantan          | 15              | 14         | 1               | 0                | 0                   | 46              | 45           | 1               | 0                | 0                   |
| Melaka            | 37              | 11         | 25              | 1                | 0                   | 82              | 38           | 40              | 4                | 0                   |
| Negeri Sembilan   | 35              | 11         | 21              | 3                | 0                   | 100             | 54           | 42              | 4                | 0                   |
| Pahang            | 35              | 19         | 14              | 2                | 0                   | 96              | 59           | 34              | 3                | 0                   |
| Pulau Pinang      | 149             | 21         | 120             | 5                | 3                   | 348             | 82           | 249             | 13               | 4                   |
| Perak             | 60              | 19         | 34              | 7                | 0                   | 143             | 71           | 61              | 11               | 0                   |
| Perlis            | 5               | 4          | 1               | 0                | 0                   | 7               | 7            | 0               | 0                | 0                   |
| Selangor          | 528             | 143        | 355             | 27               | 3                   | 1,344           | 495          | 746             | 87               | 16                  |
| Terengganu        | 12              | 9          | 3               | 0                | 0                   | 47              | 37           | 10              | 0                | 0                   |
| Sabah             | 63              | 3          | 56              | 2                | 2                   | 206             | 66           | 131             | 4                | 5                   |
| Sarawak           | 49              | 6          | 43              | 0                | 0                   | 138             | 24           | 112             | 0                | 2                   |
| W.P. Kuala Lumpur | 635             | 97         | 472             | 62               | 4                   | 2,221           | 729          | 1,224           | 242              | 26                  |
| W.P. Labuan       | 0               | 0          | 0               | 0                | 0                   | 1               | 0            | 1               | 0                | 0                   |
| W.P. Putrajaya    | 46              | 42         | 4               | 0                | 0                   | 114             | 101          | 13              | 0                | 0                   |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
*Note: Data is based on Malaysian Citizens*

**Sumber: Lembaga Penilai, Pentaksir, Ejen Harta Tanah dan Pengurus Harta**  
*Source: Board of Valuers, Appraisers, Estate Agents and Property Managers*

**Jadual 7.5: Bilangan Penilai, Pentaksir, Ejen Harta Tanah dan Pengurus Harta yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025 (samb.)**  
*Table 7.5: Number of Registered Valuers, Appraisers, Estate Agents and Property Managers by State and Ethnic Group, Malaysia, 2023-2025 (cont'd)*

| Negeri<br>State   | 2025            |              |                 |                  |                     |
|-------------------|-----------------|--------------|-----------------|------------------|---------------------|
|                   | Jumlah<br>Total | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| <b>Malaysia</b>   | <b>6,200</b>    | <b>2,061</b> | <b>3,782</b>    | <b>294</b>       | <b>63</b>           |
| Johor             | 602             | 180          | 398             | 21               | 3                   |
| Kedah             | 86              | 55           | 29              | 1                | 1                   |
| Kelantan          | 63              | 60           | 3               | 0                | 0                   |
| Melaka            | 77              | 38           | 37              | 2                | 0                   |
| Negeri Sembilan   | 84              | 46           | 34              | 4                | 0                   |
| Pahang            | 86              | 59           | 26              | 1                | 0                   |
| Pulau Pinang      | 334             | 80           | 242             | 9                | 3                   |
| Perak             | 133             | 69           | 55              | 9                | 0                   |
| Perlis            | 8               | 8            | 0               | 0                | 0                   |
| Selangor          | 2,013           | 780          | 1,140           | 80               | 13                  |
| Terengganu        | 47              | 43           | 4               | 0                | 0                   |
| Sabah             | 136             | 16           | 114             | 2                | 4                   |
| Sarawak           | 108             | 10           | 95              | 0                | 3                   |
| W.P. Kuala Lumpur | 2,316           | 533          | 1,594           | 164              | 25                  |
| W.P. Labuan       | 3               | 1            | 1               | 0                | 1                   |
| W.P. Putrajaya    | 104             | 83           | 10              | 1                | 10                  |

**Nota/Notes :**

- 1. Data adalah berdasarkan kepada Warganegara Malaysia**  
*Data is based on Malaysian Citizens*
  - 2. Data yang diberikan setakat tarikh 16 Julai 2025**  
*The data provided is as of 16 July 2025*
- Sumber: Lembaga Penilai, Pentaksir, Ejen Harta Tanah dan Pengurus Harta**  
*Source: Board of Valuers, Appraisers, Estate Agents and Property Managers*

**Jadual 7.6: Bilangan Arkitek yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025**  
*Table 7.6: Number of Registered Architects by State and Ethnic Group, Malaysia, 2023-2025*

| Negeri<br>State                                   | 2023            |              |                 |                  |                                               | 2024 <sup>3</sup> |              |                 |                  |                                               |
|---------------------------------------------------|-----------------|--------------|-----------------|------------------|-----------------------------------------------|-------------------|--------------|-----------------|------------------|-----------------------------------------------|
|                                                   | Jumlah<br>Total | Bumiputera   | Cini<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> | Jumlah<br>Total   | Bumiputera   | Cini<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
| <b>Jumlah/ Total</b>                              | <b>2,461</b>    | <b>1,013</b> | <b>1,410</b>    | <b>31</b>        | <b>7</b>                                      | <b>2,604</b>      | <b>-</b>     | <b>-</b>        | <b>-</b>         | <b>-</b>                                      |
| <b>Malaysia</b>                                   | <b>2,441</b>    | <b>1,010</b> | <b>1,393</b>    | <b>31</b>        | <b>7</b>                                      | <b>2,549</b>      | <b>1,074</b> | <b>1,438</b>    | <b>31</b>        | <b>6</b>                                      |
| Johor                                             | 105             | 47           | 57              | 1                | 0                                             | 114               | -            | -               | -                | -                                             |
| Kedah                                             | 46              | 35           | 11              | 0                | 0                                             | 49                | -            | -               | -                | -                                             |
| Kelantan                                          | 15              | 14           | 1               | 0                | 0                                             | 16                | -            | -               | -                | -                                             |
| Melaka                                            | 35              | 14           | 21              | 0                | 0                                             | 36                | -            | -               | -                | -                                             |
| Negeri Sembilan                                   | 24              | 18           | 6               | 0                | 0                                             | 33                | -            | -               | -                | -                                             |
| Pahang                                            | 15              | 13           | 2               | 0                | 0                                             | 18                | -            | -               | -                | -                                             |
| Pulau Pinang                                      | 194             | 32           | 158             | 3                | 1                                             | 201               | -            | -               | -                | -                                             |
| Perak                                             | 35              | 14           | 20              | 1                | 0                                             | 35                | -            | -               | -                | -                                             |
| Perlis                                            | 5               | 4            | 1               | 0                | 0                                             | 7                 | -            | -               | -                | -                                             |
| Selangor                                          | 917             | 438          | 462             | 13               | 4                                             | 949               | -            | -               | -                | -                                             |
| Terengganu                                        | 24              | 21           | 3               | 0                | 0                                             | 0                 | -            | -               | -                | -                                             |
| Sabah                                             | 133             | 22           | 111             | 0                | 0                                             | 142               | -            | -               | -                | -                                             |
| Sarawak                                           | 164             | 24           | 140             | 0                | 0                                             | 177               | -            | -               | -                | -                                             |
| W.P. Kuala Lumpur                                 | 715             | 302          | 398             | 13               | 2                                             | 762               | -            | -               | -                | -                                             |
| W.P. Labuan                                       | 1               | 0            | 1               | 0                | 0                                             | 1                 | -            | -               | -                | -                                             |
| W.P. Putrajaya                                    | 13              | 12           | 1               | 0                | 0                                             | 9                 | -            | -               | -                | -                                             |
| <b>Luar Negara<sup>2</sup>/Abroad<sup>2</sup></b> | <b>20</b>       | <b>3</b>     | <b>17</b>       | <b>0</b>         | <b>0</b>                                      | <b>55</b>         | <b>-</b>     | <b>-</b>        | <b>-</b>         | <b>-</b>                                      |

**Nota/Notes:**

- <sup>1</sup>Lain-lain termasuk bukan warganegara Malaysia  
<sup>1</sup>Others include non-Malaysian Citizens
- <sup>2</sup>Arkitek Berdaftar yang mengamal di luar negara  
<sup>2</sup>Registered Architect practice abroad
- <sup>3</sup>Bilangan Arkitek yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2024 belum tersedia  
<sup>3</sup>Number of Registered Architects by State and Ethnic Group, Malaysia, 2024 not available

**Sumber: Lembaga Arkitek Malaysia**  
*Source: Board of Architects Malaysia*

**Jadual 7.6: Bilangan Arkitek yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025 (samb.)**  
*Table 7.6: Number of Registered Architects by State and Ethnic Group, Malaysia, 2023-2025 (cont'd)*

| Negeri<br>State                                   | 2025            |              |                 |                  |                                               |
|---------------------------------------------------|-----------------|--------------|-----------------|------------------|-----------------------------------------------|
|                                                   | Jumlah<br>Total | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
| <b>Jumlah/ Total</b>                              | <b>2,516</b>    | <b>1,030</b> | <b>1,450</b>    | <b>30</b>        | <b>6</b>                                      |
| <b>Malaysia</b>                                   | <b>2,494</b>    | <b>1,027</b> | <b>1,431</b>    | <b>30</b>        | <b>6</b>                                      |
| Johor                                             | 25              | 17           | 8               | 0                | 0                                             |
| Kedah                                             | 49              | 37           | 12              | 0                | 0                                             |
| Kelantan                                          | 16              | 15           | 1               | 0                | 0                                             |
| Melaka                                            | 36              | 14           | 22              | 0                | 0                                             |
| Negeri Sembilan                                   | 32              | 22           | 9               | 1                | 0                                             |
| Pahang                                            | 18              | 13           | 5               | 0                | 0                                             |
| Pulau Pinang                                      | 200             | 30           | 166             | 3                | 1                                             |
| Perak                                             | 32              | 11           | 20              | 1                | 0                                             |
| Perlis                                            | 7               | 6            | 1               | 0                | 0                                             |
| Selangor                                          | 948             | 446          | 488             | 11               | 3                                             |
| Terengganu                                        | 28              | 24           | 4               | 0                | 0                                             |
| Sabah                                             | 143             | 27           | 116             | 0                | 0                                             |
| Sarawak                                           | 180             | 31           | 149             | 0                | 0                                             |
| W.P. Kuala Lumpur                                 | 765             | 322          | 427             | 14               | 2                                             |
| W.P. Labuan                                       | 1               | 0            | 1               | 0                | 0                                             |
| W.P. Putrajaya                                    | 14              | 12           | 2               | 0                | 0                                             |
| <b>Luar Negara<sup>2</sup>/Abroad<sup>2</sup></b> | <b>22</b>       | <b>3</b>     | <b>19</b>       | <b>0</b>         | <b>0</b>                                      |

**Nota/Notes:**

**1. <sup>1</sup>Lain-lain termasuk bukan Warganegara Malaysia**

<sup>1</sup>Others include Non-Malaysian Citizens

**2. <sup>2</sup>Arkitek Berdaftar yang mengamal di luar negara**

<sup>2</sup>Registered Architect practice abroad

**Sumber: Lembaga Arkitek Malaysia**

Source: Board of Architects Malaysia

**Jadual 7.7: Bilangan Siswazah yang Berdaftar dalam Bidang Arkitek mengikut Negeri dan Kumpulan Etnik, Malaysia, 2024 dan 2025**  
*Table 7.7: Number of Registered Graduate in Architects by State and Ethnic Group, Malaysia, 2024 dan 2025*

| Negeri<br>State                                   | 2024 <sup>3</sup> |            |                 |                  |                                               | 2025            |              |                 |                  |                                               |
|---------------------------------------------------|-------------------|------------|-----------------|------------------|-----------------------------------------------|-----------------|--------------|-----------------|------------------|-----------------------------------------------|
|                                                   | Jumlah<br>Total   | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> | Jumlah<br>Total | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
| <b>Jumlah/ Total</b>                              | <b>2,807</b>      | -          | -               | -                | <b>118</b>                                    | <b>2,675</b>    | <b>1,623</b> | <b>1,010</b>    | <b>24</b>        | <b>18</b>                                     |
| <b>Malaysia</b>                                   | <b>2,798</b>      | -          | -               | -                | <b>118</b>                                    | <b>2,654</b>    | <b>1,622</b> | <b>1,006</b>    | <b>24</b>        | <b>2</b>                                      |
| Johor                                             | 189               | -          | -               | -                | -                                             | 125             | 76           | 49              | 0                | 0                                             |
| Kedah                                             | 86                | -          | -               | -                | -                                             | 78              | 58           | 20              | 0                | 0                                             |
| Kelantan                                          | 54                | -          | -               | -                | -                                             | 55              | 53           | 2               | 0                | 0                                             |
| Melaka                                            | 32                | -          | -               | -                | -                                             | 30              | 19           | 11              | 0                | 0                                             |
| Negeri Sembilan                                   | 63                | -          | -               | -                | -                                             | 70              | 47           | 21              | 2                | 0                                             |
| Pahang                                            | 36                | -          | -               | -                | -                                             | 40              | 23           | 17              | 0                | 0                                             |
| Pulau Pinang                                      | 189               | -          | -               | -                | -                                             | 181             | 59           | 116             | 4                | 2                                             |
| Perak                                             | 103               | -          | -               | -                | -                                             | 109             | 69           | 40              | 0                | 0                                             |
| Perlis                                            | 10                | -          | -               | -                | -                                             | 10              | 9            | 1               | 0                | 0                                             |
| Selangor                                          | 1,069             | -          | -               | -                | -                                             | 1,012           | 676          | 324             | 12               | 0                                             |
| Terengganu                                        | 67                | -          | -               | -                | -                                             | 65              | 63           | 2               | 0                | 0                                             |
| Sabah                                             | 78                | -          | -               | -                | -                                             | 83              | 31           | 52              | 0                | 0                                             |
| Sarawak                                           | 182               | -          | -               | -                | -                                             | 191             | 61           | 129             | 1                | 0                                             |
| W.P. Kuala Lumpur                                 | 597               | -          | -               | -                | -                                             | 560             | 335          | 220             | 5                | 0                                             |
| W.P. Labuan                                       | 5                 | -          | -               | -                | -                                             | 7               | 6            | 1               | 0                | 0                                             |
| W.P. Putrajaya                                    | 38                | -          | -               | -                | -                                             | 38              | 37           | 1               | 0                | 0                                             |
| <b>Luar Negara<sup>2</sup>/Abroad<sup>2</sup></b> | <b>9</b>          | -          | -               | -                | -                                             | <b>21</b>       | <b>1</b>     | <b>4</b>        | <b>0</b>         | <b>16</b>                                     |

**Nota/Notes:**  
**1.** <sup>1</sup>Lain-lain termasuk bukan Warganegara Malaysia  
<sup>1</sup> Others include Non-Malaysian Citizens  
**2.** <sup>2</sup>Siswazah yang Berdaftar dalam Bidang Arkitek yang mengamal di luar negara  
<sup>2</sup> Registered Graduate in Architects practising abroad  
**3.** <sup>3</sup>Bilangan Siswazah yang Berdaftar dalam Bidang Arkitek mengikut Negeri dan Kumpulan Etnik, Malaysia, 2024 belum tersedia  
<sup>3</sup> Number of Registered Graduate in Architects by State and Ethnic Group, Malaysia, 2024 not available

Jadual 7.8: Bilangan Perekabentuk Dalaman yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025  
Table 7.8: Number of Registered Interior Designers by State and Ethnic Group, Malaysia, 2023-2025

| Negeri<br>State                               | 2023            |            |                 |                  |                                               | 2024 <sup>3</sup> |            |                 |                  |                                               |
|-----------------------------------------------|-----------------|------------|-----------------|------------------|-----------------------------------------------|-------------------|------------|-----------------|------------------|-----------------------------------------------|
|                                               | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> | Jumlah<br>Total   | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
| Jumlah/ Total                                 | 636             | 334        | 293             | 7                | 2                                             | 657               | 335        | 313             | 7                | 2                                             |
| Malaysia                                      | 634             | 334        | 291             | 7                | 2                                             | 657               | 335        | 313             | 7                | 2                                             |
| Johor                                         | 19              | 13         | 5               | 1                | 0                                             | 20                | -          | -               | -                | -                                             |
| Kedah                                         | 10              | 9          | 1               | 0                | 0                                             | 10                | -          | -               | -                | -                                             |
| Kelantan                                      | 1               | 1          | 0               | 0                | 0                                             | 1                 | -          | -               | -                | -                                             |
| Melaka                                        | 6               | 3          | 3               | 0                | 0                                             | 7                 | -          | -               | -                | -                                             |
| Negeri Sembilan                               | 6               | 6          | 0               | 0                | 0                                             | 8                 | -          | -               | -                | -                                             |
| Pahang                                        | 3               | 3          | 0               | 0                | 0                                             | 2                 | -          | -               | -                | -                                             |
| Pulau Pinang                                  | 27              | 8          | 19              | 0                | 0                                             | 28                | -          | -               | -                | -                                             |
| Perak                                         | 14              | 10         | 4               | 0                | 0                                             | 14                | -          | -               | -                | -                                             |
| Perlis                                        | 2               | 1          | 1               | 0                | 0                                             | 1                 | -          | -               | -                | -                                             |
| Selangor                                      | 263             | 151        | 109             | 2                | 1                                             | 267               | -          | -               | -                | -                                             |
| Terengganu                                    | 6               | 6          | 0               | 0                | 0                                             | 6                 | -          | -               | -                | -                                             |
| Sabah                                         | 30              | 6          | 24              | 0                | 0                                             | 28                | -          | -               | -                | -                                             |
| Sarawak                                       | 45              | 12         | 33              | 0                | 0                                             | 52                | -          | -               | -                | -                                             |
| W.P. Kuala Lumpur                             | 201             | 105        | 91              | 4                | 1                                             | 211               | -          | -               | -                | -                                             |
| W.P. Labuan                                   | 0               | 0          | 0               | 0                | 0                                             | 0                 | -          | -               | -                | -                                             |
| W.P. Putrajaya                                | 1               | 0          | 1               | 0                | 0                                             | 2                 | -          | -               | -                | -                                             |
| Luar Negara <sup>2</sup> /Abroad <sup>2</sup> | 2               | 0          | 2               | 0                | 0                                             | 0                 | -          | -               | -                | -                                             |

Nota/Notes:

1. <sup>1</sup>Lain-lain termasuk bukan Warganegara Malaysia

<sup>1</sup> Others include Non-Malaysian Citizens

2. <sup>2</sup>Perekabentuk Dalaman yang mengamal di luar negara

<sup>2</sup> Interior Designers practising abroad

3. <sup>3</sup>Bilangan Perekabentuk Dalaman yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2024 belum tersedia

<sup>3</sup> Number of Registered Interior Designers by State and Ethnic Group, Malaysia, 2024 not available

Sumber: Lembaga Arkitek Malaysia

Source: Board of Architects Malaysia

Jadual 7.8: Bilangan Perekabentuk Dalam dan Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025 (samb.)

Table 7.8: Number of Registered Interior Designers by State and Ethnic Group, Malaysia, 2023-2025 (cont'd)

| Negeri<br>State                               | 2025            |            |                 |                 | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
|-----------------------------------------------|-----------------|------------|-----------------|-----------------|-----------------------------------------------|
|                                               | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indian |                                               |
| Jumlah/ Total                                 | 684             | 340        | 334             | 8               | 2                                             |
| Malaysia                                      | 684             | 340        | 334             | 8               | 2                                             |
| Johor                                         | 23              | 15         | 7               | 1               | 0                                             |
| Kedah                                         | 10              | 9          | 1               | 0               | 0                                             |
| Kelantan                                      | 2               | 2          | 0               | 0               | 0                                             |
| Melaka                                        | 6               | 6          | 0               | 0               | 0                                             |
| Negeri Sembilan                               | 8               | 6          | 2               | 0               | 0                                             |
| Pahang                                        | 4               | 3          | 1               | 0               | 0                                             |
| Pulau Pinang                                  | 27              | 6          | 21              | 0               | 0                                             |
| Perak                                         | 12              | 8          | 4               | 0               | 0                                             |
| Perlis                                        | 1               | 1          | 0               | 0               | 0                                             |
| Selangor                                      | 278             | 149        | 128             | 1               | 0                                             |
| Terengganu                                    | 6               | 6          | 0               | 0               | 0                                             |
| Sabah                                         | 31              | 7          | 24              | 0               | 0                                             |
| Sarawak                                       | 54              | 17         | 37              | 0               | 0                                             |
| W.P. Kuala Lumpur                             | 220             | 104        | 108             | 6               | 2                                             |
| W.P. Labuan                                   | 0               | 0          | 0               | 0               | 0                                             |
| W.P. Putrajaya                                | 2               | 1          | 1               | 0               | 0                                             |
| Luar Negara <sup>2</sup> /Abroad <sup>2</sup> | 0               | 0          | 0               | 0               | 0                                             |

Nota/Notes :

1. <sup>1</sup>Lain-lain termasuk bukan Warganegara Malaysia  
<sup>1</sup>Others include Non-Malaysian Citizens
2. <sup>2</sup>Perekabentuk Dalam dan Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025 (samb.)  
<sup>2</sup>Interior Designers practising abroad

Sumber: Lembaga Arkitek Malaysia  
Source: Board of Architects Malaysia

**Jadual 7.9: Bilangan Pelukis Pelan Bangunan yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025**  
*Table 7.9: Number of Registered Building Draughtsman by State and Ethnic Group, Malaysia, 2023-2025*

| Negeri<br>State                                   | 2023            |            |                 |                  |                                               | 2024 <sup>3</sup> |            |           |          |                                               |
|---------------------------------------------------|-----------------|------------|-----------------|------------------|-----------------------------------------------|-------------------|------------|-----------|----------|-----------------------------------------------|
|                                                   | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> | Jumlah<br>Total   | Bumiputera | Chinese   | Indians  | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
|                                                   |                 |            |                 |                  |                                               |                   |            |           |          |                                               |
| <b>Jumlah/ Total</b>                              | <b>111</b>      | <b>58</b>  | <b>48</b>       | <b>5</b>         | <b>0</b>                                      | <b>106</b>        | <b>54</b>  | <b>47</b> | <b>5</b> | <b>0</b>                                      |
| <b>Malaysia</b>                                   | <b>111</b>      | <b>58</b>  | <b>48</b>       | <b>5</b>         | <b>0</b>                                      | <b>106</b>        | <b>54</b>  | <b>47</b> | <b>5</b> | <b>0</b>                                      |
| Johor                                             | 12              | 9          | 3               | 0                | 0                                             | 12                | -          | -         | -        | -                                             |
| Kedah                                             | 4               | 3          | 1               | 0                | 0                                             | 4                 | -          | -         | -        | -                                             |
| Kelantan                                          | 7               | 7          | 0               | 0                | 0                                             | 6                 | -          | -         | -        | -                                             |
| Melaka                                            | 8               | 4          | 3               | 1                | 0                                             | 8                 | -          | -         | -        | -                                             |
| Negeri Sembilan                                   | 3               | 1          | 0               | 2                | 0                                             | 3                 | -          | -         | -        | -                                             |
| Pahang                                            | 8               | 6          | 2               | 0                | 0                                             | 7                 | -          | -         | -        | -                                             |
| Pulau Pinang                                      | 6               | 1          | 5               | 0                | 0                                             | 6                 | -          | -         | -        | -                                             |
| Perak                                             | 13              | 2          | 10              | 1                | 0                                             | 13                | -          | -         | -        | -                                             |
| Perlis                                            | 1               | 1          | 0               | 0                | 0                                             | 1                 | -          | -         | -        | -                                             |
| Selangor                                          | 28              | 16         | 11              | 1                | 0                                             | 28                | -          | -         | -        | -                                             |
| Terengganu                                        | 3               | 3          | 0               | 0                | 0                                             | 3                 | -          | -         | -        | -                                             |
| Sabah                                             | 0               | 0          | 0               | 0                | 0                                             | 0                 | -          | -         | -        | -                                             |
| Sarawak                                           | 3               | 0          | 3               | 0                | 0                                             | 4                 | -          | -         | -        | -                                             |
| W.P. Kuala Lumpur                                 | 15              | 5          | 10              | 0                | 0                                             | 11                | -          | -         | -        | -                                             |
| W.P. Labuan                                       | 0               | 0          | 0               | 0                | 0                                             | 0                 | -          | -         | -        | -                                             |
| W.P. Putrajaya                                    | 0               | 0          | 0               | 0                | 0                                             | 0                 | -          | -         | -        | -                                             |
| <b>Luar Negara<sup>2</sup>/Abroad<sup>2</sup></b> | <b>0</b>        | <b>0</b>   | <b>0</b>        | <b>0</b>         | <b>0</b>                                      | <b>0</b>          | <b>-</b>   | <b>-</b>  | <b>-</b> | <b>-</b>                                      |

**Nota/Notes :**

**1. <sup>1</sup>Lain-lain termasuk Bukan Warganegara Malaysia**

<sup>1</sup>Others include Non-Malaysian Citizens

**2. <sup>2</sup>Pelukis Pelan Bangunan yang mengamal di luar negara**

<sup>2</sup>Building Draughtsman practising abroad

**3. <sup>3</sup>Bilangan Pelukis Pelan Bangunan yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2024 belum tersedia**

<sup>3</sup>Number of Registered Building Draughtsman by State and Ethnic Group, Malaysia, 2024 not available

**Sumber: Lembaga Arkitek Malaysia**

Source: Board of Architects Malaysia

Jadual 7.9: Bilangan Pelukis Pelan Bangunan yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025 (samb.)

Table 7.9: Number of Registered Building Draughtsmen by State and Ethnic Group, Malaysia, 2023-2025 (cont'd)

| Negeri<br>State                               | 2025            |            |                 |                  |                                               |
|-----------------------------------------------|-----------------|------------|-----------------|------------------|-----------------------------------------------|
|                                               | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
| Jumlah/ Total                                 | 97              | 50         | 42              | 5                | 0                                             |
| Malaysia                                      | 97              | 50         | 42              | 5                | 0                                             |
| Johor                                         | 11              | 9          | 2               | 0                | 0                                             |
| Kedah                                         | 4               | 3          | 1               | 0                | 0                                             |
| Kelantan                                      | 6               | 5          | 1               | 0                | 0                                             |
| Melaka                                        | 8               | 4          | 3               | 1                | 0                                             |
| Negeri Sembilan                               | 3               | 1          | 0               | 2                | 0                                             |
| Pahang                                        | 6               | 4          | 2               | 0                | 0                                             |
| Pulau Pinang                                  | 6               | 1          | 5               | 0                | 0                                             |
| Perak                                         | 10              | 1          | 8               | 1                | 0                                             |
| Perlis                                        | 1               | 1          | 0               | 0                | 0                                             |
| Selangor                                      | 25              | 14         | 10              | 1                | 0                                             |
| Terengganu                                    | 3               | 3          | 0               | 0                | 0                                             |
| Sabah                                         | 0               | 0          | 0               | 0                | 0                                             |
| Sarawak                                       | 1               | 0          | 1               | 0                | 0                                             |
| W.P. Kuala Lumpur                             | 13              | 4          | 9               | 0                | 0                                             |
| W.P. Labuan                                   | 0               | 0          | 0               | 0                | 0                                             |
| W.P. Putrajaya                                | 0               | 0          | 0               | 0                | 0                                             |
| Luar Negara <sup>2</sup> /Abroad <sup>2</sup> | 0               | 0          | 0               | 0                | 0                                             |

Nota/Notes :

1. <sup>1</sup>Lain-lain termasuk Bukan Warganegara Malaysia

<sup>1</sup>Others include Non-Malaysian Citizens

2. <sup>2</sup>Pelukis Pelan Bangunan yang mengamal di luar negara

<sup>2</sup>Building Draughtsman practising abroad

Sumber: Lembaga Arkitek Malaysia

Source: Board of Architects Malaysia

**Jadual 7.10: Bilangan Doktor Gigi yang Berdaftar (Aktif) mengikut Negeri, Sektor dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 7.10: Number of Registered Dentists (Active) by State, Sector and Ethnic Group, Malaysia, 2022-2024*

| Negeri<br>State   | 2022            |            |                 |                  |                     |                   |            |                 |                  |                     |
|-------------------|-----------------|------------|-----------------|------------------|---------------------|-------------------|------------|-----------------|------------------|---------------------|
|                   | Awam<br>Public  |            |                 |                  |                     | Swasta<br>Private |            |                 |                  |                     |
|                   | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total   | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| Malaysia          | 7,822           | 5,157      | 1,606           | 939              | 120                 | 5,532             | 1,893      | 2,812           | 801              | 26                  |
| Johor             | 685             | 439        | 158             | 85               | 3                   | 660               | 225        | 354             | 80               | 1                   |
| Kedah             | 508             | 329        | 114             | 64               | 1                   | 211               | 114        | 72              | 21               | 4                   |
| Kelantan          | 666             | 621        | 27              | 16               | 2                   | 123               | 107        | 10              | 2                | 4                   |
| Melaka            | 368             | 219        | 105             | 43               | 1                   | 167               | 69         | 73              | 24               | 1                   |
| Negeri Sembilan   | 462             | 292        | 78              | 89               | 3                   | 156               | 55         | 64              | 36               | 1                   |
| Pahang            | 625             | 475        | 66              | 80               | 4                   | 140               | 78         | 47              | 14               | 1                   |
| Pulau Pinang      | 431             | 185        | 174             | 69               | 3                   | 380               | 52         | 286             | 40               | 2                   |
| Perak             | 598             | 343        | 127             | 122              | 6                   | 279               | 65         | 158             | 55               | 1                   |
| Perlis            | 141             | 107        | 24              | 9                | 1                   | 27                | 15         | 12              | 0                | 0                   |
| Selangor          | 935             | 676        | 122             | 129              | 8                   | 1,868             | 698        | 842             | 327              | 1                   |
| Terengganu        | 523             | 485        | 21              | 16               | 1                   | 106               | 96         | 8               | 1                | 1                   |
| Sabah             | 425             | 200        | 126             | 41               | 58                  | 239               | 46         | 171             | 20               | 2                   |
| Sarawak           | 441             | 175        | 218             | 28               | 20                  | 200               | 25         | 168             | 3                | 4                   |
| W.P. Kuala Lumpur | 856             | 492        | 225             | 132              | 7                   | 946               | 227        | 542             | 175              | 2                   |
| W.P. Labuan       | 30              | 12         | 9               | 7                | 2                   | 5                 | 2          | 2               | 0                | 1                   |
| W.P. Putrajaya    | 128             | 107        | 12              | 9                | 0                   | 25                | 19         | 3               | 3                | 0                   |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
*Note: Data is based on Malaysian Citizens*

**Sumber: Majlis Pergigian Malaysia, Kementerian Kesihatan Malaysia**  
*Source: Malaysian Dental Council, Ministry of Health Malaysia*

Jadual 7.10: Bilangan Doktor Gigi yang Berdaftar (Aktif) mengikut Negeri, Sektor dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)  
Table 7.10: Number of Registered Dentists (Active) by State, Sector and Ethnic Group, Malaysia, 2022-2024 (cont'd)

2023

| Negeri<br>State   | Awam<br>Public  |            |                 |                  |                     | Swasta<br>Private |            |                 |                  |                     |
|-------------------|-----------------|------------|-----------------|------------------|---------------------|-------------------|------------|-----------------|------------------|---------------------|
|                   | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total   | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| Malaysia          | 8,049           | 5,683      | 1,372           | 872              | 122                 | 6,206             | 2,197      | 3,085           | 889              | 35                  |
| Johor             | 705             | 495        | 124             | 79               | 7                   | 760               | 272        | 388             | 89               | 11                  |
| Kedah             | 514             | 360        | 96              | 51               | 7                   | 230               | 125        | 75              | 27               | 3                   |
| Kelantan          | 669             | 633        | 25              | 10               | 1                   | 146               | 129        | 11              | 2                | 4                   |
| Melaka            | 412             | 268        | 97              | 42               | 5                   | 180               | 75         | 77              | 25               | 3                   |
| Negeri Sembilan   | 441             | 315        | 58              | 65               | 3                   | 168               | 68         | 64              | 35               | 1                   |
| Pahang            | 678             | 534        | 59              | 77               | 8                   | 149               | 80         | 52              | 16               | 1                   |
| Pulau Pinang      | 463             | 231        | 154             | 78               | -                   | 419               | 61         | 314             | 42               | 2                   |
| Perak             | 597             | 381        | 98              | 114              | 4                   | 297               | 70         | 174             | 52               | 1                   |
| Perlis            | 149             | 112        | 24              | 8                | 5                   | 27                | 16         | 11              | 0                | 0                   |
| Selangor          | 971             | 740        | 94              | 124              | 13                  | 2,100             | 802        | 914             | 383              | 1                   |
| Terengganu        | 541             | 511        | 18              | 9                | 3                   | 127               | 117        | 8               | 1                | 1                   |
| Sabah             | 442             | 265        | 108             | 40               | 29                  | 299               | 70         | 199             | 28               | 2                   |
| Sarawak           | 440             | 216        | 184             | 29               | 11                  | 238               | 30         | 203             | 3                | 2                   |
| W.P. Kuala Lumpur | 853             | 500        | 216             | 128              | 9                   | 1,030             | 254        | 591             | 183              | 2                   |
| W.P. Labuan       | 44              | 19         | 10              | 6                | 9                   | 5                 | 2          | 2               | 0                | 1                   |
| W.P. Putrajaya    | 130             | 103        | 7               | 12               | 8                   | 31                | 26         | 2               | 3                | 0                   |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
Note: Data is based on Malaysian Citizens

**Sumber: Majlis Pergigian Malaysia, Kementerian Kesihatan Malaysia**  
Source: Malaysian Dental Council, Ministry of Health Malaysia

Jadual 7.10: Bilangan Doktor Gigi yang Berdaftar (Aktif) mengikut Negeri, Sektor dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)  
Table 7.10: Number of Registered Dentists (Active) by State, Sector and Ethnic Group, Malaysia, 2022-2024 (cont'd)

2024

| Negeri<br>State   | Awam<br>Public  |            |                 |                  |                     |                 | Swasta<br>Private |                 |                  |                     |
|-------------------|-----------------|------------|-----------------|------------------|---------------------|-----------------|-------------------|-----------------|------------------|---------------------|
|                   | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total | Bumiputera        | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| Malaysia          | 8,472           | 5,489      | 1,720           | 1,064            | 199                 | 6,248           | 2,155             | 3,064           | 886              | 143                 |
| Johor             | 781             | 451        | 232             | 82               | 16                  | 684             | 236               | 371             | 66               | 11                  |
| Kedah             | 547             | 371        | 107             | 65               | 4                   | 209             | 90                | 97              | 17               | 5                   |
| Kelantan          | 678             | 650        | 23              | 4                | 1                   | 124             | 106               | 11              | 1                | 6                   |
| Melaka            | 425             | 252        | 107             | 61               | 5                   | 154             | 60                | 78              | 12               | 4                   |
| Negeri Sembilan   | 489             | 308        | 71              | 102              | 8                   | 161             | 56                | 67              | 33               | 5                   |
| Pahang            | 696             | 489        | 95              | 106              | 6                   | 147             | 68                | 64              | 14               | 1                   |
| Pulau Pinang      | 469             | 152        | 205             | 97               | 15                  | 361             | 39                | 253             | 64               | 5                   |
| Perak             | 628             | 348        | 115             | 147              | 18                  | 289             | 42                | 195             | 50               | 2                   |
| Perlis            | 151             | 101        | 36              | 13               | 1                   | 22              | 13                | 9               | 0                | 0                   |
| Selangor          | 1,033           | 804        | 99              | 102              | 28                  | 2,118           | 799               | 927             | 368              | 24                  |
| Terengganu        | 538             | 518        | 3               | 14               | 3                   | 111             | 98                | 11              | 1                | 1                   |
| Sabah             | 500             | 296        | 131             | 38               | 35                  | 282             | 71                | 155             | 15               | 41                  |
| Sarawak           | 463             | 176        | 220             | 27               | 40                  | 223             | 30                | 178             | 1                | 14                  |
| W.P. Kuala Lumpur | 890             | 432        | 249             | 197              | 12                  | 1,332           | 428               | 642             | 242              | 20                  |
| W.P. Labuan       | 48              | 24         | 15              | 5                | 4                   | 5               | 1                 | 1               | 0                | 3                   |
| W.P. Putrajaya    | 136             | 117        | 12              | 4                | 3                   | 26              | 18                | 5               | 2                | 1                   |

**Nota: Data adalah berdasarkan kepada warganegara Malaysia.**  
*Note: Data is based on Malaysian citizens.*

**Sumber: Majlis Pergigian Malaysia, Kementerian Kesihatan Malaysia**  
*Source: Malaysian Dental Council, Ministry of Health Malaysia*

**Jadual 7.11: Bilangan Jururawat yang Berdaftar mengikut Negeri, Sektor dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 7.11: Number of Registered Nurses by State, Sector and Ethnic Group, Malaysia, 2022-2024*

2022

| Negeri<br>State   | Awam <sup>1</sup><br>Public <sup>1</sup> |               |                 |                  |                     | Swasta<br>Private |               |                 |                  |                     |
|-------------------|------------------------------------------|---------------|-----------------|------------------|---------------------|-------------------|---------------|-----------------|------------------|---------------------|
|                   | Jumlah<br>Total                          | Bumiputera    | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total   | Bumiputera    | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| <b>Malaysia</b>   | <b>81,143</b>                            | <b>71,131</b> | <b>2,728</b>    | <b>2,704</b>     | <b>4,580</b>        | <b>37,719</b>     | <b>28,499</b> | <b>2,658</b>    | <b>3,218</b>     | <b>3,344</b>        |
| Johor             | 7,247                                    | 6,833         | 112             | 141              | 161                 | 3,774             | 3,271         | 104             | 223              | 176                 |
| Kedah             | 5,114                                    | 4,861         | 71              | 103              | 79                  | 1,387             | 1,163         | 60              | 92               | 72                  |
| Kelantan          | 5,465                                    | 5,363         | 48              | 30               | 24                  | 533               | 524           | 4               | 2                | 3                   |
| Melaka            | 2,540                                    | 2,389         | 67              | 50               | 34                  | 1,763             | 1,489         | 71              | 99               | 104                 |
| Negeri Sembilan   | 3,166                                    | 2,933         | 36              | 85               | 112                 | 1,300             | 1,055         | 39              | 110              | 96                  |
| Pahang            | 4,253                                    | 4,110         | 48              | 37               | 58                  | 1,902             | 1,848         | 20              | 14               | 20                  |
| Pulau Pinang      | 3,944                                    | 3,544         | 38              | 203              | 159                 | 4,785             | 2,580         | 938             | 764              | 503                 |
| Perak             | 6,707                                    | 6,175         | 82              | 227              | 223                 | 2,049             | 1,469         | 96              | 192              | 292                 |
| Perlis            | 1,053                                    | 1,031         | 11              | 7                | 4                   | 83                | 81            | 0               | 0                | 2                   |
| Selangor          | 10,904                                   | 10,212        | 153             | 245              | 294                 | 9,463             | 6,926         | 667             | 922              | 948                 |
| Terengganu        | 3,438                                    | 3,400         | 32              | 5                | 1                   | 537               | 532           | 3               | 1                | 1                   |
| Sabah             | 8,766                                    | 6,570         | 446             | 176              | 1,574               | 1,141             | 805           | 71              | 42               | 223                 |
| Sarawak           | 6,709                                    | 2,765         | 1,401           | 1,142            | 1,401               | 1,632             | 785           | 274             | 217              | 356                 |
| W.P. Kuala Lumpur | 9,962                                    | 9,277         | 145             | 227              | 313                 | 7,183             | 5,812         | 308             | 529              | 534                 |
| W.P. Labuan       | 400                                      | 268           | 18              | 5                | 109                 | 24                | 15            | 1               | 2                | 6                   |
| W.P. Putrajaya    | 1,475                                    | 1,400         | 20              | 21               | 34                  | 163               | 144           | 2               | 9                | 8                   |

**Nota/Notes :**

- <sup>1</sup>Data sektor awam merujuk kepada Bukan Jururawat Kementerian Kesihatan Malaysia sahaja  
<sup>1</sup> The data refers to nurses who are not under the Ministry of Health Malaysia
- Jumlah Jururawat adalah yang memohon Annual Practising Certificate (APC) setiap tahun termasuk Jururawat bertugas di KKM, Bukan KKM dan Tentera  
The number of Nurses who apply for the Annual Practising Certificate (APC) every year, including Nurses working in the MOH, Non-MOH and the Army

**Sumber: Bahagian Kejururawatan, Kementerian Kesihatan Malaysia**

Source: Nursing Division, Ministry of Health Malaysia

**Jadual 7.11: Bilangan Jururawat yang Berdaftar mengikut Negeri, Sektor dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 7.11: Number of Registered Nurses by State, Sector and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

2023

| Negeri<br>State   | Awam <sup>1</sup><br>Public <sup>1</sup> |               |                 |                  |                     | Swasta<br>Private |               |                 |                  |                     |
|-------------------|------------------------------------------|---------------|-----------------|------------------|---------------------|-------------------|---------------|-----------------|------------------|---------------------|
|                   | Jumlah<br>Total                          | Bumiputera    | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total   | Bumiputera    | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| <b>Malaysia</b>   | <b>80,827</b>                            | <b>70,879</b> | <b>2,678</b>    | <b>2,640</b>     | <b>4,630</b>        | <b>40,140</b>     | <b>30,465</b> | <b>2,812</b>    | <b>3,268</b>     | <b>3,595</b>        |
| Johor             | 7,265                                    | 6,859         | 114             | 129              | 163                 | 4,056             | 3,541         | 108             | 229              | 178                 |
| Kedah             | 5,114                                    | 4,865         | 69              | 99               | 81                  | 1,430             | 1,215         | 63              | 87               | 65                  |
| Kelantan          | 5,453                                    | 5,359         | 49              | 22               | 23                  | 633               | 624           | 5               | 1                | 3                   |
| Melaka            | 2,501                                    | 2,352         | 66              | 49               | 34                  | 1,840             | 1,562         | 76              | 103              | 99                  |
| Negeri Sembilan   | 3,128                                    | 2,897         | 35              | 84               | 112                 | 1,406             | 1,140         | 43              | 118              | 105                 |
| Pahang            | 4,358                                    | 4,214         | 48              | 41               | 55                  | 2,042             | 1,981         | 22              | 16               | 23                  |
| Pulau Pinang      | 3,970                                    | 3,580         | 38              | 195              | 157                 | 4,747             | 2,576         | 926             | 765              | 480                 |
| Perak             | 6,899                                    | 6,353         | 83              | 236              | 227                 | 2,285             | 1,663         | 105             | 220              | 297                 |
| Perlis            | 1,026                                    | 1,004         | 11              | 6                | 5                   | 87                | 84            | 1               | 0                | 2                   |
| Selangor          | 10,552                                   | 9,881         | 149             | 252              | 270                 | 10,316            | 7,616         | 730             | 975              | 995                 |
| Terengganu        | 3,423                                    | 3,389         | 33              | 1                | 0                   | 655               | 650           | 2               | 2                | 1                   |
| Sabah             | 8,539                                    | 6,415         | 404             | 130              | 1,590               | 1,112             | 771           | 70              | 39               | 232                 |
| Sarawak           | 6,847                                    | 2,805         | 1,397           | 1,154            | 1,491               | 1,733             | 775           | 272             | 141              | 545                 |
| W.P. Kuala Lumpur | 9,874                                    | 9,229         | 146             | 213              | 286                 | 7,609             | 6,108         | 384             | 563              | 554                 |
| W.P. Labuan       | 399                                      | 274           | 15              | 5                | 105                 | 26                | 17            | 0               | 2                | 7                   |
| W.P. Putrajaya    | 1,479                                    | 1,403         | 21              | 24               | 31                  | 163               | 142           | 5               | 7                | 9                   |

**Nota/Notes :**

**1. <sup>1</sup>Data sektor awam merujuk kepada Bukan Jururawat Kementerian Kesihatan Malaysia sahaja**

<sup>1</sup>The data refers to nurses who are not under the Ministry of Health Malaysia

**2. Jumlah Jururawat adalah yang memohon Annual Practicing Certificate (APC) setiap tahun termasuk Jururawat bertugas di KKM, Bukan KKM dan Tentera**

The number of Nurses who apply for the Annual Practicing Certificate (APC) every year, including Nurses working in the MOH, Non-MOH and the Army

**Sumber: Bahagian Kejururawatan, Kementerian Kesihatan Malaysia**

Source: Nursing Division, Ministry of Health Malaysia

**Jadual 7.11: Bilangan Jururawat yang Berdaftar mengikut Negeri, Sektor dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 7.11: Number of Registered Nurses by State, Sector and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

2024

| Negeri<br>State   | Awam <sup>1</sup><br>Public <sup>1</sup> |               |                 |                  |                     | Swasta<br>Private |               |                 |                  |                     |
|-------------------|------------------------------------------|---------------|-----------------|------------------|---------------------|-------------------|---------------|-----------------|------------------|---------------------|
|                   | Jumlah<br>Total                          | Bumiputera    | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total   | Bumiputera    | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| <b>Malaysia</b>   | <b>78,954</b>                            | <b>68,852</b> | <b>2,425</b>    | <b>2,359</b>     | <b>5,318</b>        | <b>43,377</b>     | <b>33,333</b> | <b>2,976</b>    | <b>3,398</b>     | <b>3,670</b>        |
| Johor             | 7,091                                    | 6,674         | 104             | 133              | 180                 | 4,339             | 3,812         | 117             | 236              | 174                 |
| Kedah             | 4,941                                    | 4,707         | 66              | 93               | 75                  | 1,469             | 1,272         | 59              | 79               | 59                  |
| Kelantan          | 5,717                                    | 5,619         | 52              | 22               | 24                  | 701               | 691           | 5               | 1                | 4                   |
| Melaka            | 2,433                                    | 2,295         | 64              | 43               | 31                  | 1,879             | 1,604         | 80              | 101              | 94                  |
| Negeri Sembilan   | 3,064                                    | 2,828         | 36              | 86               | 114                 | 1,531             | 1,248         | 47              | 126              | 110                 |
| Pahang            | 4,386                                    | 4,243         | 46              | 41               | 56                  | 2,032             | 1,966         | 23              | 19               | 24                  |
| Pulau Pinang      | 6,797                                    | 6,240         | 71              | 269              | 217                 | 2,492             | 1,822         | 111             | 249              | 310                 |
| Perak             | 976                                      | 953           | 11              | 6                | 6                   | 97                | 95            | 0               | 0                | 2                   |
| Perlis            | 3,882                                    | 3,510         | 37              | 186              | 149                 | 5,034             | 2,797         | 922             | 831              | 484                 |
| Selangor          | 8,324                                    | 6,264         | 386             | 121              | 1,553               | 1,201             | 836           | 71              | 36               | 258                 |
| Terengganu        | 6,839                                    | 2,502         | 1,218           | 906              | 2,213               | 1,781             | 790           | 260             | 134              | 597                 |
| Sabah             | 9,545                                    | 8,910         | 134             | 237              | 264                 | 11,593            | 8,735         | 847             | 1,030            | 981                 |
| Sarawak           | 3,267                                    | 3,235         | 31              | 1                | 0                   | 1,017             | 1,011         | 3               | 2                | 1                   |
| W.P. Kuala Lumpur | 9,701                                    | 9,098         | 130             | 188              | 285                 | 8,028             | 6,500         | 426             | 547              | 555                 |
| W.P. Labuan       | 319                                      | 225           | 14              | 5                | 75                  | 36                | 23            | 2               | 3                | 8                   |
| W.P. Putrajaya    | 1,672                                    | 1,549         | 25              | 22               | 76                  | 147               | 131           | 3               | 4                | 9                   |

**Nota/Notes :**

- <sup>1</sup>Data sektor awam merujuk kepada Bukan Jururawat Kementerian Kesihatan Malaysia sahaja  
<sup>1</sup> The data refers to nurses who are not under the Ministry of Health Malaysia
- Jumlah Jururawat adalah yang memohon Annual Practising Certificate (APC) setiap tahun termasuk Jururawat bertugas di KKM, Bukan KKM dan Tentera  
The number of Nurses who apply for the Annual Practising Certificate (APC) every year, including Nurses working in the MOH, Non-MOH and the Army

**Sumber: Bahagian Kejururawatan, Kementerian Kesihatan Malaysia**  
Source: Nursing Division, Ministry of Health Malaysia

**Jadual 7.12: Bilangan Jururawat Masyarakat yang Berdaftar mengikut Negeri, Sektor dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 7.12: Number of Registered Community Nurses by State, Sector and Ethnic Group, Malaysia, 2022-2024*

2022

| Negeri<br>State   | Awam <sup>1</sup><br>Public <sup>1</sup> |               |                 |                  |                     | Swasta<br>Private |            |                 |                  |                     |
|-------------------|------------------------------------------|---------------|-----------------|------------------|---------------------|-------------------|------------|-----------------|------------------|---------------------|
|                   | Jumlah<br>Total                          | Bumiputera    | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total   | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| <b>Malaysia</b>   | <b>20,285</b>                            | <b>18,081</b> | <b>360</b>      | <b>233</b>       | <b>1,611</b>        | <b>310</b>        | <b>262</b> | <b>15</b>       | <b>10</b>        | <b>23</b>           |
| Johor             | 1,726                                    | 1,662         | 8               | 13               | 43                  | 31                | 26         | 0               | 1                | 4                   |
| Kedah             | 1,553                                    | 1,502         | 4               | 26               | 21                  | 10                | 8          | 0               | 0                | 2                   |
| Kelantan          | 1,565                                    | 1,560         | 4               | 1                | 0                   | 9                 | 9          | 0               | 0                | 0                   |
| Melaka            | 644                                      | 626           | 3               | 6                | 9                   | 4                 | 4          | 0               | 0                | 0                   |
| Negeri Sembilan   | 803                                      | 769           | 3               | 16               | 15                  | 6                 | 6          | 0               | 0                | 0                   |
| Pahang            | 1,470                                    | 1,442         | 13              | 7                | 8                   | 9                 | 9          | 0               | 0                | 0                   |
| Pulau Pinang      | 850                                      | 797           | 4               | 18               | 31                  | 35                | 27         | 1               | 3                | 4                   |
| Perak             | 1,800                                    | 1,700         | 9               | 33               | 58                  | 4                 | 4          | 0               | 0                | 0                   |
| Perlis            | 306                                      | 302           | 3               | 0                | 1                   | 1                 | 1          | 0               | 0                | 0                   |
| Selangor          | 2,251                                    | 2,166         | 16              | 26               | 43                  | 32                | 28         | 2               | 0                | 2                   |
| Terengganu        | 1,423                                    | 1,412         | 8               | 0                | 3                   | 3                 | 3          | 0               | 0                | 0                   |
| Sabah             | 3,209                                    | 2,205         | 87              | 25               | 892                 | 18                | 9          | 5               | 1                | 3                   |
| Sarawak           | 1,922                                    | 1,205         | 191             | 59               | 467                 | 33                | 17         | 7               | 5                | 4                   |
| W.P. Kuala Lumpur | 502                                      | 486           | 5               | 0                | 11                  | 70                | 66         | 0               | 0                | 4                   |
| W.P. Labuan       | 97                                       | 89            | 2               | 1                | 5                   | 0                 | 0          | 0               | 0                | 0                   |
| W.P. Putrajaya    | 164                                      | 158           | 0               | 2                | 4                   | 45                | 45         | 0               | 0                | 0                   |

**Nota/Notes :**

- <sup>1</sup>Data sektor awam merujuk kepada Bukan Jururawat Kementerian Kesihatan Malaysia sahaja  
<sup>1</sup> The data refers to nurses who are not under the Ministry of Health Malaysia
- Jumlah Jururawat adalah yang memohon Annual Practising Certificate (APC) setiap tahun termasuk Jururawat bertugas di KKM, Bukan KKM dan Tentera  
The number of Nurses who apply for the Annual Practising Certificate (APC) every year, including Nurses working in the MOH, Non-MOH and the Army

**Sumber: Bahagian Kejururawatan, Kementerian Kesihatan Malaysia**  
Source: Nursing Division, Ministry of Health Malaysia

**Jadual 7.12: Bilangan Jururawat Masyarakat yang Berdaftar mengikut Negeri, Sektor dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 7.12: Number of Registered Community Nurses by State, Sector and Ethnic Group, Malaysia, 2020-2024 (cont'd)*

2023

| Negeri<br>State   | Awam <sup>1</sup><br>Public <sup>1</sup> |               |                 |                  |                     | Swasta<br>Private |            |                 |                  |                     |
|-------------------|------------------------------------------|---------------|-----------------|------------------|---------------------|-------------------|------------|-----------------|------------------|---------------------|
|                   | Jumlah<br>Total                          | Bumiputera    | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total   | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| <b>Malaysia</b>   | <b>19,885</b>                            | <b>17,754</b> | <b>327</b>      | <b>261</b>       | <b>1,543</b>        | <b>303</b>        | <b>248</b> | <b>15</b>       | <b>14</b>        | <b>26</b>           |
| Johor             | 1,722                                    | 1,656         | 7               | 20               | 39                  | 29                | 24         | 0               | 2                | 3                   |
| Kedah             | 1,536                                    | 1,482         | 4               | 28               | 22                  | 10                | 8          | 0               | 0                | 2                   |
| Kelantan          | 1,560                                    | 1,554         | 4               | 1                | 1                   | 8                 | 8          | 0               | 0                | 0                   |
| Melaka            | 649                                      | 631           | 2               | 8                | 8                   | 4                 | 3          | 0               | 1                | 0                   |
| Negeri Sembilan   | 810                                      | 775           | 3               | 20               | 12                  | 4                 | 4          | 0               | 0                | 0                   |
| Pahang            | 1,522                                    | 1,490         | 13              | 8                | 11                  | 8                 | 8          | 0               | 0                | 0                   |
| Pulau Pinang      | 821                                      | 769           | 3               | 23               | 26                  | 32                | 25         | 1               | 3                | 3                   |
| Perak             | 1,800                                    | 1,695         | 7               | 44               | 54                  | 4                 | 3          | 0               | 0                | 1                   |
| Perlis            | 302                                      | 298           | 3               | 0                | 1                   | 2                 | 2          | 0               | 0                | 0                   |
| Selangor          | 2,141                                    | 2,055         | 12              | 33               | 41                  | 42                | 33         | 4               | 2                | 3                   |
| Terengganu        | 1,329                                    | 1,321         | 7               | 0                | 1                   | 3                 | 3          | 0               | 0                | 0                   |
| Sabah             | 3,106                                    | 2,114         | 70              | 19               | 903                 | 17                | 9          | 4               | 1                | 3                   |
| Sarawak           | 1,845                                    | 1,205         | 186             | 52               | 402                 | 29                | 11         | 5               | 4                | 9                   |
| W.P. Kuala Lumpur | 485                                      | 469           | 4               | 1                | 11                  | 69                | 65         | 1               | 1                | 2                   |
| W.P. Labuan       | 99                                       | 88            | 2               | 1                | 8                   | 0                 | 0          | 0               | 0                | 0                   |
| W.P. Putrajaya    | 158                                      | 152           | 0               | 3                | 3                   | 42                | 42         | 0               | 0                | 0                   |

**Nota/Notes :**

- <sup>1</sup>Data sektor awam merujuk kepada Bukan Jururawat Kementerian Kesihatan Malaysia sahaja  
<sup>1</sup>The data refers to nurses who are not under the Ministry of Health Malaysia
- Jumlah Jururawat adalah yang memohon Annual Practising Certificate (APC) setiap tahun termasuk Jururawat bertugas di KKM, Bukan KKM dan Tentera  
The number of Nurses who apply for the Annual Practising Certificate (APC) every year, including Nurses working in the MOH, Non-MOH and the Army

**Sumber: Bahagian Kejururawatan, Kementerian Kesihatan Malaysia**

Source: Nursing Division, Ministry of Health Malaysia

**Jadual 7.12: Bilangan Jururawat Masyarakat yang Berdaftar mengikut Negeri, Sektor dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 7.12: Number of Registered Community Nurses by State, Sector and Ethnic Group, Malaysia, 2020-2024 (cont'd)*

2024

| Negeri<br>State   | Awam <sup>1</sup><br>Public <sup>1</sup> |               |                 |                  |                     |                 | Swasta<br>Private |                 |                  |                     |
|-------------------|------------------------------------------|---------------|-----------------|------------------|---------------------|-----------------|-------------------|-----------------|------------------|---------------------|
|                   | Jumlah<br>Total                          | Bumiputera    | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total | Bumiputera        | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| <b>Malaysia</b>   | <b>19,370</b>                            | <b>17,144</b> | <b>273</b>      | <b>239</b>       | <b>1,714</b>        | <b>429</b>      | <b>371</b>        | <b>13</b>       | <b>16</b>        | <b>29</b>           |
| Johor             | 1,680                                    | 1,617         | 7               | 21               | 35                  | 25              | 21                | 0               | 1                | 3                   |
| Kedah             | 1,541                                    | 1,489         | 3               | 29               | 20                  | 9               | 7                 | 0               | 0                | 2                   |
| Kelantan          | 1,555                                    | 1,550         | 3               | 1                | 1                   | 9               | 9                 | 0               | 0                | 0                   |
| Melaka            | 628                                      | 614           | 1               | 6                | 7                   | 6               | 5                 | 0               | 1                | 0                   |
| Negeri Sembilan   | 766                                      | 736           | 2               | 19               | 9                   | 2               | 2                 | 0               | 0                | 0                   |
| Pahang            | 1,518                                    | 1,485         | 12              | 9                | 12                  | 8               | 8                 | 0               | 0                | 0                   |
| Pulau Pinang      | 1,752                                    | 1,655         | 6               | 40               | 51                  | 8               | 6                 | 0               | 1                | 1                   |
| Perak             | 302                                      | 298           | 3               | 0                | 1                   | 0               | 0                 | 0               | 0                | 0                   |
| Perlis            | 804                                      | 756           | 3               | 21               | 24                  | 30              | 23                | 1               | 3                | 3                   |
| Selangor          | 3,046                                    | 2,090         | 63              | 19               | 874                 | 15              | 8                 | 4               | 1                | 2                   |
| Terengganu        | 1,797                                    | 990           | 147             | 39               | 621                 | 26              | 11                | 3               | 3                | 9                   |
| Sabah             | 1,950                                    | 1,877         | 11              | 30               | 32                  | 183             | 167               | 4               | 5                | 7                   |
| Sarawak           | 1,306                                    | 1,298         | 7               | 0                | 1                   | 4               | 4                 | 0               | 0                | 0                   |
| W.P. Kuala Lumpur | 470                                      | 454           | 3               | 1                | 12                  | 61              | 57                | 1               | 1                | 2                   |
| W.P. Labuan       | 100                                      | 86            | 2               | 1                | 11                  | 0               | 0                 | 0               | 0                | 0                   |
| W.P. Putrajaya    | 155                                      | 149           | 0               | 3                | 3                   | 43              | 43                | 0               | 0                | 0                   |

**Nota/Notes :**

- <sup>1</sup>Data sektor awam merujuk kepada Bukan Jururawat Kementerian Kesihatan Malaysia sahaja  
<sup>1</sup>The data refers to nurses who are not under the Ministry of Health Malaysia
- Jumlah Jururawat adalah yang memohon Annual Practicing Certificate (APC) setiap tahun termasuk Jururawat bertugas di KKM, Bukan KKM dan Tentera  
The number of Nurses who apply for the Annual Practicing Certificate (APC) every year, including Nurses working in the MOH, Non-MOH and the Army

**Sumber: Bahagian Kejururawatan, Kementerian Kesihatan Malaysia**

Source: Nursing Division, Ministry of Health Malaysia

Jadual 7.13: Bilangan Penolong Pegawai Perubatan yang Berdaftar mengikut Negeri, Sektor dan Kumpulan Etnik, Malaysia, 2022-2024  
Table 7.13: Number of Registered Assistant Medical Officers by State, Sector and Ethnic Group, Malaysia, 2022-2024

| Negeri<br>State   | 2022            |            |                                       |                   |            |                                       |
|-------------------|-----------------|------------|---------------------------------------|-------------------|------------|---------------------------------------|
|                   | Awam<br>Public  |            |                                       | Swasta<br>Private |            |                                       |
|                   | Jumlah<br>Total | Bumiputera | Bukan<br>Bumiputera<br>Non-Bumiputera | Jumlah<br>Total   | Bumiputera | Bukan<br>Bumiputera<br>Non-Bumiputera |
| Malaysia          | 19,407          | 18,406     | 1,001                                 | 4,412             | 3,666      | 746                                   |
| Johor             | 1,676           | 1,619      | 57                                    | 360               | 300        | 60                                    |
| Kedah             | 1,202           | 1,167      | 35                                    | 366               | 312        | 54                                    |
| Kelantan          | 1,154           | 1,142      | 12                                    | 611               | 603        | 8                                     |
| Melaka            | 861             | 821        | 40                                    | 131               | 80         | 51                                    |
| Negeri Sembilan   | 849             | 783        | 66                                    | 146               | 101        | 45                                    |
| Pahang            | 1,219           | 1,191      | 28                                    | 272               | 248        | 24                                    |
| Pulau Pinang      | 805             | 731        | 74                                    | 100               | 38         | 62                                    |
| Perak             | 1,658           | 1,480      | 178                                   | 364               | 219        | 145                                   |
| Perlis            | 383             | 377        | 6                                     | 52                | 49         | 3                                     |
| Selangor          | 2,457           | 2,335      | 122                                   | 484               | 389        | 95                                    |
| Terengganu        | 842             | 839        | 3                                     | 330               | 328        | 2                                     |
| Sabah             | 2,164           | 2,064      | 100                                   | 282               | 248        | 34                                    |
| Sarawak           | 2,252           | 2,050      | 202                                   | 571               | 454        | 117                                   |
| W.P. Kuala Lumpur | 1,381           | 1,321      | 60                                    | 323               | 282        | 41                                    |
| W.P. Labuan       | 96              | 89         | 7                                     | 6                 | 2          | 4                                     |
| W.P. Putrajaya    | 408             | 397        | 11                                    | 14                | 13         | 1                                     |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
*Note: Data is based on Malaysian Citizens*  
**Sumber: Bahagian Amalan Perubatan, Kementerian Kesihatan Malaysia**  
*Source: Medical Practice Division, Ministry of Health Malaysia*

Jadual 7.13: Bilangan Penolong Pegawai Perubatan yang Berdaftar mengikut Negeri, Sektor dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)  
Table 7.13: Number of Registered Assistant Medical Officers by State, Sector and Ethnic Group, Malaysia, 2022-2024 (cont'd)

| Negeri<br>State   | 2023            |            |                                       |                   |            |                                       |
|-------------------|-----------------|------------|---------------------------------------|-------------------|------------|---------------------------------------|
|                   | Awam<br>Public  |            |                                       | Swasta<br>Private |            |                                       |
|                   | Jumlah<br>Total | Bumiputera | Bukan<br>Bumiputera<br>Non-Bumiputera | Jumlah<br>Total   | Bumiputera | Bukan<br>Bumiputera<br>Non-Bumiputera |
| Malaysia          | 20,320          | 18,905     | 1,415                                 | 4,776             | 3,982      | 794                                   |
| Johor             | 1,710           | 1,652      | 58                                    | 417               | 353        | 64                                    |
| Kedah             | 1,246           | 1,210      | 36                                    | 400               | 346        | 54                                    |
| Kelantan          | 1,252           | 1,240      | 12                                    | 630               | 622        | 8                                     |
| Melaka            | 871             | 831        | 40                                    | 153               | 101        | 52                                    |
| Negeri Sembilan   | 863             | 795        | 68                                    | 172               | 123        | 49                                    |
| Pahang            | 1,237           | 1,208      | 29                                    | 299               | 272        | 27                                    |
| Pulau Pinang      | 948             | 873        | 75                                    | 109               | 46         | 63                                    |
| Perak             | 1,692           | 1,511      | 181                                   | 401               | 252        | 149                                   |
| Perlis            | 390             | 384        | 6                                     | 57                | 54         | 3                                     |
| Selangor          | 2,658           | 2,350      | 308                                   | 542               | 441        | 101                                   |
| Terengganu        | 880             | 877        | 3                                     | 344               | 342        | 2                                     |
| Sabah             | 2,341           | 2,084      | 257                                   | 301               | 255        | 46                                    |
| Sarawak           | 2,343           | 2,082      | 261                                   | 583               | 457        | 126                                   |
| W.P. Kuala Lumpur | 1,383           | 1,322      | 61                                    | 344               | 300        | 44                                    |
| W.P. Labuan       | 98              | 89         | 9                                     | 7                 | 3          | 4                                     |
| W.P. Putrajaya    | 408             | 397        | 11                                    | 17                | 15         | 2                                     |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**

*Note: Data is based on Malaysian Citizens*

**Sumber: Bahagian Amalan Perubatan, Kementerian Kesihatan Malaysia**

*Source: Medical Practice Division, Ministry of Health Malaysia*

Jadual 7.13: Bilangan Penolong Pegawai Perubatan yang Berdaftar mengikut Negeri, Sektor dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)  
Table 7.13: Number of Registered Assistant Medical Officers by State, Sector and Ethnic Group, Malaysia, 2022-2024 (cont'd)

| Negeri<br>State   | 2024            |            |                                       |                   |            |                                       |
|-------------------|-----------------|------------|---------------------------------------|-------------------|------------|---------------------------------------|
|                   | Awam<br>Public  |            |                                       | Swasta<br>Private |            |                                       |
|                   | Jumlah<br>Total | Bumiputera | Bukan<br>Bumiputera<br>Non-Bumiputera | Jumlah<br>Total   | Bumiputera | Bukan<br>Bumiputera<br>Non-Bumiputera |
| Malaysia          | 19,689          | 18,792     | 897                                   | 4,812             | 4,424      | 388                                   |
| Johor             | 1,656           | 1,602      | 54                                    | 417               | 385        | 32                                    |
| Kedah             | 1,370           | 1,330      | 40                                    | 192               | 180        | 12                                    |
| Kelantan          | 956             | 949        | 7                                     | 253               | 251        | 2                                     |
| Melaka            | 704             | 673        | 31                                    | 140               | 131        | 9                                     |
| Negeri Sembilan   | 859             | 800        | 59                                    | 182               | 158        | 24                                    |
| Pahang            | 1,214           | 1,193      | 21                                    | 249               | 243        | 6                                     |
| Pulau Pinang      | 1012            | 918        | 94                                    | 235               | 214        | 21                                    |
| Perak             | 1,745           | 1,555      | 190                                   | 221               | 169        | 52                                    |
| Perlis            | 330             | 322        | 8                                     | 19                | 19         | 0                                     |
| Selangor          | 2,702           | 2,593      | 109                                   | 1164              | 1056       | 108                                   |
| Terengganu        | 1010            | 1008       | 2                                     | 208               | 207        | 1                                     |
| Sabah             | 2,188           | 2,133      | 55                                    | 233               | 220        | 13                                    |
| Sarawak           | 2,360           | 2,194      | 166                                   | 411               | 377        | 34                                    |
| W.P. Kuala Lumpur | 1,098           | 1,051      | 47                                    | 865               | 792        | 73                                    |
| W.P. Labuan       | 99              | 93         | 6                                     | 11                | 11         | 0                                     |
| W.P. Putrajaya    | 386             | 378        | 8                                     | 12                | 11         | 1                                     |

**Nota: Data adalah berdasarkan kepada Warganegara Malaysia**  
Note: Data is based on Malaysian Citizens

**Sumber: Bahagian Amalan Perubatan, Kementerian Kesihatan Malaysia**  
Source: Medical Practice Division, Ministry of Health Malaysia

**Jadual 7.14: Bilangan Nelayan yang Bekerja di atas Vesel Penangkapan Ikan yang Berlesen mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 7.14: Number of Fisherman Working on Licensed Fishing Vessels by State and Ethnic Group, Malaysia, 2022-2024*

| Negeri<br>State          | 2022            |                         |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|--------------------------|-----------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                          | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Lain-lain<br>Others |                                      |
|                          |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians |                     |                                      |
| Malaysia                 | 116,613         | 87,490                  | 65,833     | 17,744          | 1,546            | 2,367               | 29,123                               |
| Johor                    | 10,035          | 7,350                   | 5,372      | 1,685           | 4                | 289                 | 2,685                                |
| Kedah                    | 7,671           | 6,710                   | 6,081      | 629             | 0                | 0                   | 961                                  |
| Kelantan                 | 5,203           | 2,795                   | 2,795      | 0               | 0                | 0                   | 2,408                                |
| Melaka                   | 936             | 936                     | 796        | 94              | 2                | 44                  | 0                                    |
| Negeri Sembilan          | 467             | 467                     | 239        | 188             | 39               | 1                   | 0                                    |
| Pahang                   | 7,609           | 3,899                   | 3,444      | 450             | 0                | 5                   | 3,710                                |
| Pulau Pinang             | 5,272           | 4,930                   | 2,875      | 1,852           | 82               | 121                 | 342                                  |
| Perak                    | 19,624          | 12,202                  | 2,689      | 7,935           | 324              | 1,254               | 7,422                                |
| Perlis                   | 1,834           | 496                     | 471        | 2               | 0                | 23                  | 1,338                                |
| Selangor                 | 7,670           | 6,122                   | 1,673      | 4,002           | 282              | 165                 | 1,548                                |
| Terengganu               | 8,526           | 6,943                   | 6,940      | 3               | 0                | 0                   | 1,583                                |
| Sabah                    | 30,893          | 25,110                  | 24,766     | 344             | 0                | 0                   | 5,783                                |
| Sarawak                  | 10,397          | 9,054                   | 7,691      | 550             | 813              | 0                   | 1,343                                |
| W.P. Labuan <sup>1</sup> | 476             | 476                     | 1          | 10              | 0                | 465                 | 0                                    |

**Nota:** <sup>1</sup>W.P. Labuan merujuk kepada Wilayah Persekutuan Labuan  
*Note:* <sup>1</sup>W.P. Labuan refers to Wilayah Persekutuan Labuan

**Sumber:** Jabatan Perikanan Malaysia  
*Source:* Department of Fisheries Malaysia

Jadual 7.14: Bilangan Nelayan yang Bekerja di atas Vesel Penangkapan Ikan yang Berlesen mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)  
Table 7.14: Number of Fisherman Working on Licensed Fishing Vessels by State and Ethnic Group, Malaysia, 2024-2024 (cont'd)

| Negeri<br>State          | 2023            |                         |            |                 |                  |                                      |
|--------------------------|-----------------|-------------------------|------------|-----------------|------------------|--------------------------------------|
|                          | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Bukan<br>Warganegara<br>Non-Citizens |
|                          |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others                  |
| Malaysia                 | 140,283         | 87,217                  | 67,182     | 18,344          | 679              | 1,012                                |
|                          |                 |                         |            |                 |                  | 53,066                               |
| Johor                    | 10,228          | 7,696                   | 5,504      | 1,835           | 9                | 348                                  |
| Kedah                    | 7,609           | 6,635                   | 6,011      | 624             | 0                | 0                                    |
| Kelantan                 | 6,219           | 2,816                   | 2,816      | 0               | 0                | 0                                    |
| Melaka                   | 997             | 997                     | 852        | 100             | 2                | 43                                   |
| Negeri Sembilan          | 480             | 480                     | 267        | 180             | 33               | 0                                    |
| Pahang                   | 7,815           | 4,020                   | 3,554      | 459             | 0                | 7                                    |
| Pulau Pinang             | 5,312           | 4,851                   | 2,838      | 1,901           | 78               | 34                                   |
| Perak                    | 18,217          | 10,952                  | 2,751      | 7,901           | 268              | 32                                   |
| Perlis                   | 1,413           | 518                     | 515        | 2               | 0                | 1                                    |
| Selangor                 | 6,620           | 6,529                   | 1,609      | 4,466           | 289              | 165                                  |
| Terengganu               | 8,309           | 6,708                   | 6,701      | 7               | 0                | 0                                    |
| Sabah                    | 31,300          | 25,511                  | 25,163     | 348             | 0                | 0                                    |
| Sarawak                  | 10,239          | 9,104                   | 8,598      | 506             | 0                | 0                                    |
| W.P. Labuan <sup>1</sup> | 25,525          | 400                     | 3          | 15              | 0                | 382                                  |
|                          |                 |                         |            |                 |                  | 25,125                               |

Nota: <sup>a</sup>W.P. Labuan merujuk kepada Wilayah Persekutuan Labuan  
Note: <sup>1</sup>W.P. Labuan refers to Wilayah Persekutuan Labuan

Sumber: Jabatan Perikanan Malaysia  
Source: Department of Fisheries Malaysia

Jadual 7.14: Bilangan Nelayan yang Bekerja di atas Vesel Penangkapan Ikan yang Berlesen mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)  
Table 7.14: Number of Fisherman Working on Licensed Fishing Vessels by State and Ethnic Group, Malaysia, 2022-2024 (cont'd)

| Negeri<br>State          | 2024            |                         |            |                 |                  |                     | Bukan<br>Warganegara<br>Non-Citizens |
|--------------------------|-----------------|-------------------------|------------|-----------------|------------------|---------------------|--------------------------------------|
|                          | Jumlah<br>Total | Warganegara<br>Citizens |            |                 |                  | Lain-lain<br>Others |                                      |
|                          |                 | Jumlah<br>Total         | Bumiputera | Cina<br>Chinese | India<br>Indians |                     |                                      |
| Malaysia                 | 105,287         | 81,317                  | 62,198     | 16,178          | 1,566            | 1,375               | 23,970                               |
| Johor                    | 9,239           | 7,355                   | 5,187      | 1,906           | 3                | 259                 | 1,884                                |
| Kedah                    | 8,510           | 6,505                   | 5,881      | 624             | -                | -                   | 2,005                                |
| Kelantan                 | 3,912           | 2,819                   | 2,819      | -               | -                | -                   | 1,093                                |
| Melaka                   | 954             | 954                     | 815        | 87              | 1                | 51                  | -                                    |
| Negeri Sembilan          | 496             | 496                     | 279        | 177             | 40               |                     |                                      |
| Pahang                   | 6,687           | 3,469                   | 3,095      | 367             | 1                | 6                   | 3,218                                |
| Pulau Pinang             | 4,933           | 4,534                   | 2,651      | 1,779           | 75               | 29                  | 399                                  |
| Perak                    | 16,210          | 9,042                   | 2,518      | 6,241           | 251              | 32                  | 7,168                                |
| Perlis                   | 1,244           | 473                     | 468        | 4               | -                | 1                   | 771                                  |
| Selangor                 | 7,181           | 6,633                   | 1,386      | 3,932           | 321              | 994                 | 548                                  |
| Terengganu               | 8,117           | 6,450                   | 6,443      | 7               | -                | -                   | 1,667                                |
| Sabah                    | 26,682          | 22,954                  | 22,466     | 488             | -                | -                   | 3,728                                |
| Sarawak                  | 10,743          | 9,511                   | 8,085      | 552             | 874              | -                   | 1,232                                |
| W.P. Labuan <sup>1</sup> | 379             | 123                     | 105        | 14              | -                | 4                   | 256                                  |

Nota: <sup>1</sup>W.P. Labuan merujuk kepada Wilayah Persekutuan Labuan

Note: <sup>1</sup>W.P. Labuan refers to Wilayah Persekutuan Labuan

Sumber: Jabatan Perikanan Malaysia

Source: Department of Fisheries Malaysia

Jadual 7.15: Bilangan Ahli Farmasi mengikut Negeri, Kumpulan Etnik dan Jantina, Malaysia, 2023-2025  
Table 7.15: Number of Pharmacist by States, Ethnic Group and Sex, Malaysia, 2023-2025

| Negeri<br>State   | 2023            |                |                     |                 |                |                     |                 |                |                     |                  |                |                     |
|-------------------|-----------------|----------------|---------------------|-----------------|----------------|---------------------|-----------------|----------------|---------------------|------------------|----------------|---------------------|
|                   | Jumlah<br>Total |                |                     | Bumiputera      |                |                     | Cina<br>Chinese |                |                     | India<br>Indians |                |                     |
|                   | Jumlah<br>Total | Lelaki<br>Male | Perempuan<br>Female | Jumlah<br>Total | Lelaki<br>Male | Perempuan<br>Female | Jumlah<br>Total | Lelaki<br>Male | Perempuan<br>Female | Jumlah<br>Total  | Lelaki<br>Male | Perempuan<br>Female |
|                   |                 |                |                     |                 |                |                     |                 |                |                     |                  |                |                     |
|                   |                 |                |                     |                 |                |                     |                 |                |                     |                  |                |                     |
| Malaysia          | 20,549          | 5,213          | 15,336              | 8,663           | 2,072          | 6,591               | 10,158          | 2,790          | 7,368               | 1,541            | 304            | 1,237               |
| Johor             | 1,966           | 455            | 1,511               | 809             | 179            | 630                 | 990             | 241            | 749                 | 156              | 33             | 123                 |
| Kedah             | 1,151           | 320            | 831                 | 670             | 174            | 496                 | 390             | 114            | 276                 | 82               | 29             | 53                  |
| Kelantan          | 851             | 217            | 634                 | 794             | 202            | 592                 | 46              | 12             | 34                  | 23               | 0              | 2                   |
| Melaka            | 603             | 152            | 451                 | 286             | 67             | 219                 | 284             | 78             | 206                 | 25               | 4              | 21                  |
| Negeri Sembilan   | 835             | 198            | 637                 | 413             | 106            | 307                 | 297             | 75             | 222                 | 119              | 14             | 105                 |
| Pahang            | 915             | 225            | 690                 | 641             | 149            | 492                 | 219             | 64             | 155                 | 47               | 10             | 37                  |
| Pulau Pinang      | 1,647           | 443            | 1,204               | 339             | 71             | 268                 | 1,146           | 334            | 812                 | 154              | 36             | 118                 |
| Perak             | 1,649           | 439            | 1,210               | 703             | 187            | 516                 | 756             | 210            | 546                 | 176              | 37             | 139                 |
| Perlis            | 188             | 52             | 136                 | 155             | 41             | 114                 | 30              | 8              | 22                  | 3                | 3              | 0                   |
| Selangor          | 5,184           | 1,276          | 3,908               | 1,849           | 418            | 1,431               | 2,797           | 767            | 2,030               | 481              | 79             | 402                 |
| Terengganu        | 668             | 134            | 534                 | 616             | 117            | 499                 | 48              | 15             | 33                  | 4                | 2              | 2                   |
| Sabah             | 1,146           | 335            | 811                 | 459             | 138            | 321                 | 615             | 178            | 437                 | 48               | 13             | 35                  |
| Sarawak           | 1,406           | 391            | 1,015               | 226             | 61             | 165                 | 1,157           | 325            | 832                 | 19               | 3              | 16                  |
| W.P. Kuala Lumpur | 2,000           | 504            | 1,496               | 495             | 120            | 375                 | 1,283           | 341            | 942                 | 197              | 39             | 158                 |
| W.P. Labuan       | 59              | 22             | 37                  | 31              | 10             | 21                  | 23              | 12             | 11                  | 4                | 0              | 4                   |
| W.P. Putrajaya    | 281             | 50             | 231                 | 177             | 32             | 145                 | 77              | 16             | 61                  | 24               | 2              | 22                  |

Nota: Pengkelasan etnik adalah mengikut kod etnik Banci Penduduk dan Perumahan 2020  
Note: The ethnic classification is according to the ethnic code of the Population and Housing Census 2020

Sumber: Lembaga Farmasi Malaysia, Kementerian Kesihatan Malaysia  
Source: Pharmacy Board Malaysia, Ministry of Health Malaysia

Jadual 7.15: Bilangan Ahli Farmasi mengikut Negeri, Kumpulan Etnik dan Jantina, Malaysia, 2023-2025 (samb.)  
Table 7.15: Number of Pharmacist by States, Ethnic Group and Sex, Malaysia, 2023-2025 (cont'd)

| Negeri<br>State   | 2024            |                |                     |                 |                |                     |                 |                |                     |                  |                |                     |
|-------------------|-----------------|----------------|---------------------|-----------------|----------------|---------------------|-----------------|----------------|---------------------|------------------|----------------|---------------------|
|                   | Jumlah<br>Total |                |                     | Bumiputera      |                |                     | Cina<br>Chinese |                |                     | India<br>Indians |                |                     |
|                   | Jumlah<br>Total | Lelaki<br>Male | Perempuan<br>Female | Jumlah<br>Total | Lelaki<br>Male | Perempuan<br>Female | Jumlah<br>Total | Lelaki<br>Male | Perempuan<br>Female | Jumlah<br>Total  | Lelaki<br>Male | Perempuan<br>Female |
|                   |                 |                |                     |                 |                |                     |                 |                |                     |                  |                |                     |
| Malaysia          | 21,323          | 5,379          | 15,944              | 9,147           | 2,170          | 6,977               | 10,348          | 2,843          | 7,505               | 1,616            | 317            | 1,299               |
| Johor             | 2,062           | 476            | 1,586               | 870             | 202            | 668                 | 1,007           | 239            | 768                 | 174              | 34             | 140                 |
| Kedah             | 1,205           | 326            | 879                 | 717             | 181            | 536                 | 395             | 113            | 282                 | 84               | 29             | 55                  |
| Kelantan          | 916             | 228            | 688                 | 864             | 215            | 649                 | 42              | 10             | 32                  | 2                | 0              | 2                   |
| Melaka            | 625             | 152            | 473                 | 289             | 66             | 223                 | 297             | 79             | 218                 | 30               | 4              | 26                  |
| Negeri Sembilan   | 834             | 199            | 635                 | 421             | 103            | 318                 | 287             | 79             | 208                 | 119              | 14             | 105                 |
| Pahang            | 945             | 235            | 710                 | 676             | 159            | 517                 | 212             | 64             | 148                 | 47               | 11             | 36                  |
| Pulau Pinang      | 1,654           | 435            | 1,219               | 342             | 70             | 272                 | 1,155           | 328            | 827                 | 145              | 35             | 110                 |
| Perak             | 1,726           | 461            | 1,265               | 734             | 193            | 541                 | 779             | 222            | 557                 | 192              | 37             | 155                 |
| Perlis            | 193             | 56             | 137                 | 154             | 42             | 112                 | 35              | 10             | 25                  | 4                | 4              | 0                   |
| Selangor          | 5,365           | 1,308          | 4,057               | 1,897           | 423            | 1,474               | 2,900           | 784            | 2,116               | 515              | 91             | 424                 |
| Terengganu        | 696             | 142            | 554                 | 645             | 127            | 518                 | 45              | 14             | 31                  | 6                | 1              | 5                   |
| Sabah             | 1,212           | 346            | 866                 | 554             | 158            | 396                 | 569             | 170            | 399                 | 49               | 12             | 37                  |
| Sarawak           | 1,474           | 405            | 1,069               | 241             | 61             | 180                 | 1,209           | 338            | 871                 | 21               | 4              | 17                  |
| W.P. Kuala Lumpur | 2,078           | 551            | 1,527               | 527             | 134            | 393                 | 1,327           | 372            | 955                 | 197              | 39             | 158                 |
| W.P. Labuan       | 61              | 20             | 41                  | 36              | 10             | 26                  | 22              | 10             | 12                  | 3                | 0              | 3                   |
| W.P. Putrajaya    | 277             | 39             | 238                 | 180             | 26             | 154                 | 67              | 11             | 56                  | 28               | 2              | 26                  |

**Nota: Pengelasan etnik adalah mengikut kod etnik Banci Penduduk dan Perumahan 2020**  
Note: The ethnic classification is according to the ethnic code of the Population and Housing Census 2020

**Sumber: Lembaga Farmasi Malaysia, Kementerian Kesihatan Malaysia**  
Source: Pharmacy Board Malaysia, Ministry of Health Malaysia

Jadual 7.15: Bilangan Ahli Farmasi mengikut Negeri, Kumpulan Etnik dan Jantina, Malaysia, 2023-2025 (samb.)  
Table 7.15: Number of Pharmacist by States, Ethnic Group and Sex, Malaysia, 2023-2025 (cont'd)

| Negeri<br>State   | 2025            |                |                     |                 |                |                     |                 |                |                     |                  |                |                     |
|-------------------|-----------------|----------------|---------------------|-----------------|----------------|---------------------|-----------------|----------------|---------------------|------------------|----------------|---------------------|
|                   | Jumlah<br>Total |                |                     | Bumiputera      |                |                     | Cina<br>Chinese |                |                     | India<br>Indians |                |                     |
|                   | Jumlah<br>Total | Lelaki<br>Male | Perempuan<br>Female | Jumlah<br>Total | Lelaki<br>Male | Perempuan<br>Female | Jumlah<br>Total | Lelaki<br>Male | Perempuan<br>Female | Jumlah<br>Total  | Lelaki<br>Male | Perempuan<br>Female |
|                   |                 |                |                     |                 |                |                     |                 |                |                     |                  |                |                     |
| Malaysia          | 21,912          | 5,501          | 16,411              | 9,538           | 2,262          | 7,276               | 10,509          | 2,865          | 7,644               | 1,647            | 324            | 1,323               |
| Johor             | 2,123           | 1,263          | 1,107               | 917             | 214            | 703                 | 1,017           | 247            | 770                 | 178              | 31             | 147                 |
| Kedah             | 1,248           | 629            | 740                 | 745             | 188            | 557                 | 408             | 121            | 287                 | 84               | 29             | 55                  |
| Kelantan          | 940             | 265            | 681                 | 892             | 226            | 666                 | 36              | 6              | 30                  | 3                | 0              | 3                   |
| Melaka            | 670             | 386            | 364                 | 327             | 79             | 248                 | 298             | 80             | 218                 | 36               | 5              | 31                  |
| Negeri Sembilan   | 850             | 420            | 510                 | 423             | 106            | 317                 | 293             | 80             | 213                 | 125              | 17             | 108                 |
| Pahang            | 983             | 392            | 649                 | 727             | 181            | 546                 | 198             | 58             | 140                 | 50               | 13             | 37                  |
| Pulau Pinang      | 1,674           | 1,283          | 730                 | 342             | 70             | 272                 | 1,178           | 339            | 839                 | 142              | 33             | 109                 |
| Perak             | 1,747           | 1,034          | 939                 | 740             | 187            | 553                 | 797             | 226            | 571                 | 190              | 41             | 149                 |
| Perlis            | 207             | 81             | 136                 | 166             | 40             | 126                 | 37              | 10             | 27                  | 4                | 4              | 0                   |
| Selangor          | 5,448           | 3,485          | 2,735               | 1,919           | 425            | 1,494               | 2,965           | 772            | 2,193               | 515              | 88             | 427                 |
| Terengganu        | 749             | 174            | 589                 | 701             | 130            | 571                 | 43              | 14             | 29                  | 4                | 0              | 4                   |
| Sabah             | 1,244           | 748            | 671                 | 590             | 161            | 429                 | 568             | 175            | 393                 | 45               | 13             | 32                  |
| Sarawak           | 1,528           | 1,320          | 563                 | 251             | 62             | 189                 | 1,252           | 355            | 897                 | 21               | 4              | 17                  |
| W.P. Kuala Lumpur | 2,158           | 1,549          | 977                 | 561             | 149            | 412                 | 1,349           | 368            | 981                 | 216              | 44             | 172                 |
| W.P. Labuan       | 62              | 30             | 39                  | 39              | 10             | 29                  | 20              | 7              | 13                  | 3                | 0              | 3                   |
| W.P. Putrajaya    | 281             | 86             | 202                 | 198             | 34             | 164                 | 50              | 7              | 43                  | 31               | 2              | 29                  |

Nota/Notes:

1. Pengkelasan etnik adalah mengikut kod etnik Banci Penduduk dan Perumahan 2020  
The ethnic classification is according to the ethnic code of the Population and Housing Census 2020
2. AC 2025 sehingga 30 Jun 2025  
AC 2025 until 30 June 2025

Sumber: Lembaga Farmasi Malaysia, Kementerian Kesihatan Malaysia  
Source: Pharmacy Board Malaysia, Ministry of Health Malaysia

**Jadual 7.16: Bilangan Jurutera Profesional yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025**  
*Table 7.16: Number of Registered Professional Engineer by State and Ethnic Group, Malaysia, 2023-2025*

| Negeri<br>State   | 2023            |            |                 |                 |                     | 2024            |            |                 |                  |                     |
|-------------------|-----------------|------------|-----------------|-----------------|---------------------|-----------------|------------|-----------------|------------------|---------------------|
|                   | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indian | Lain-lain<br>Others | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| <b>Malaysia</b>   | <b>1,211</b>    | <b>853</b> | <b>287</b>      | <b>67</b>       | <b>4</b>            | <b>1,307</b>    | <b>956</b> | <b>300</b>      | <b>44</b>        | <b>7</b>            |
| Johor             | 100             | 72         | 25              | 3               | 0                   | 70              | 62         | 4               | 3                | 1                   |
| Kedah             | 48              | 40         | 6               | 2               | 0                   | 42              | 36         | 6               | 0                | 0                   |
| Kelantan          | 33              | 32         | 1               | 0               | 0                   | 35              | 35         | 0               | 0                | 0                   |
| Melaka            | 34              | 30         | 3               | 1               | 0                   | 31              | 28         | 3               | 0                | 0                   |
| Negeri Sembilan   | 51              | 39         | 5               | 6               | 1                   | 50              | 39         | 7               | 4                | 0                   |
| Pahang            | 31              | 27         | 3               | 1               | 0                   | 25              | 21         | 3               | 1                | 0                   |
| Pulau Pinang      | 65              | 36         | 23              | 6               | 0                   | 39              | 17         | 19              | 3                | 0                   |
| Perak             | 74              | 46         | 19              | 9               | 0                   | 45              | 29         | 9               | 7                | 0                   |
| Perlis            | 8               | 7          | 1               | 0               | 0                   | 9               | 9          | 0               | 0                | 0                   |
| Selangor          | 436             | 297        | 110             | 29              | 0                   | 530             | 403        | 109             | 17               | 1                   |
| Terengganu        | 42              | 42         | 0               | 0               | 0                   | 40              | 40         | 0               | 0                | 0                   |
| Sabah             | 55              | 43         | 12              | 0               | 0                   | 64              | 47         | 16              | 0                | 1                   |
| Sarawak           | 81              | 40         | 38              | 2               | 1                   | 142             | 79         | 62              | 0                | 1                   |
| W.P. Kuala Lumpur | 134             | 85         | 39              | 8               | 2                   | 151             | 78         | 62              | 8                | 3                   |
| W.P. Labuan       | 4               | 3          | 1               | 0               | 0                   | 3               | 3          | 0               | 0                | 0                   |
| W.P. Putrajaya    | 15              | 14         | 1               | 0               | 0                   | 31              | 30         | 0               | 1                | 0                   |

**Nota: Statistik yang dilaporkan adalah data pendaftaran baharu untuk tahun-tahun yang dinyatakan**  
*Note: The statistics reported are data on new registrations for the specified years*

**Sumber: Lembaga Jurutera Malaysia**  
*Source: Board of Engineers Malaysia*

**Jadual 7.16: Bilangan Jurutera Profesional yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 7.16: Number of Registered Professional Engineer by State and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

| Negeri<br>State   | 2025            |              |                 |                  |                     |
|-------------------|-----------------|--------------|-----------------|------------------|---------------------|
|                   | Jumlah<br>Total | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| <b>Malaysia</b>   | <b>1,450</b>    | <b>1,089</b> | <b>269</b>      | <b>86</b>        | <b>6</b>            |
| Johor             | 101             | 81           | 16              | 3                | 1                   |
| Kedah             | 63              | 54           | 5               | 4                | 0                   |
| Kelantan          | 34              | 34           | 0               | 0                | 0                   |
| Melaka            | 43              | 34           | 6               | 3                | 0                   |
| Negeri Sembilan   | 60              | 46           | 8               | 6                | 0                   |
| Pahang            | 38              | 35           | 2               | 1                | 0                   |
| Pulau Pinang      | 44              | 25           | 16              | 3                | 0                   |
| Perak             | 56              | 32           | 17              | 6                | 1                   |
| Perlis            | 10              | 10           | 0               | 0                | 0                   |
| Selangor          | 567             | 433          | 89              | 44               | 1                   |
| Terengganu        | 45              | 44           | 1               | 0                | 0                   |
| Sabah             | 60              | 51           | 8               | 0                | 1                   |
| Sarawak           | 112             | 64           | 48              | 0                | 0                   |
| W.P. Kuala Lumpur | 189             | 120          | 52              | 15               | 2                   |
| W.P. Labuan       | 4               | 3            | 0               | 1                | 0                   |
| W.P. Putrajaya    | 24              | 23           | 1               | 0                | 0                   |

**Nota/Note:**

- 1. Statistik yang dilaporkan adalah data pendaftaran baharu untuk tahun-tahun yang dinyatakan**  
*The statistics reported are data on new registrations for the specified years*
- 2. Statistik yang dilaporkan adalah sehingga 17 November 2025**  
*Statistic reported as of 17 November 2025*

**Sumber: Lembaga Jurutera Malaysia**  
*Source: Board of Engineers Malaysia*

**Jadual 7.17: Bilangan Jurutera Profesional dengan Perakuan Amalan mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025**  
*Table 7.17: Number of Professional Engineer with Practising Certificate by State and Ethnic Group, Malaysia, 2023-2025*

| Negeri<br>State   | 2023            |            |                 |                  |                     | 2024            |            |                 |                  |                     |
|-------------------|-----------------|------------|-----------------|------------------|---------------------|-----------------|------------|-----------------|------------------|---------------------|
|                   | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| <b>Malaysia</b>   | <b>112</b>      | <b>38</b>  | <b>71</b>       | <b>3</b>         | <b>0</b>            | <b>68</b>       | <b>11</b>  | <b>55</b>       | <b>2</b>         | <b>0</b>            |
| Johor             | 11              | 5          | 6               | 0                | 0                   | 2               | 0          | 2               | 0                | 0                   |
| Kedah             | 2               | 1          | 1               | 0                | 0                   | 3               | 0          | 3               | 0                | 0                   |
| Kelantan          | 0               | 0          | 0               | 0                | 0                   | 0               | 0          | 0               | 0                | 0                   |
| Melaka            | 1               | 0          | 1               | 0                | 0                   | 1               | 0          | 1               | 0                | 0                   |
| Negeri Sembilan   | 1               | 0          | 1               | 0                | 0                   | 0               | 0          | 0               | 0                | 0                   |
| Pahang            | 1               | 0          | 1               | 0                | 0                   | 3               | 2          | 1               | 0                | 0                   |
| Pulau Pinang      | 9               | 2          | 7               | 0                | 0                   | 7               | 0          | 7               | 0                | 0                   |
| Perak             | 7               | 4          | 3               | 0                | 0                   | 5               | 1          | 3               | 1                | 0                   |
| Perlis            | 0               | 0          | 0               | 0                | 0                   | 0               | 0          | 0               | 0                | 0                   |
| Selangor          | 52              | 19         | 30              | 3                | 0                   | 25              | 5          | 19              | 1                | 0                   |
| Terengganu        | 1               | 1          | 0               | 0                | 0                   | 0               | 0          | 0               | 0                | 0                   |
| Sabah             | 4               | 1          | 3               | 0                | 0                   | 1               | 0          | 1               | 0                | 0                   |
| Sarawak           | 4               | 0          | 4               | 0                | 0                   | 5               | 0          | 5               | 0                | 0                   |
| W.P. Kuala Lumpur | 19              | 5          | 14              | 0                | 0                   | 16              | 3          | 13              | 0                | 0                   |
| W.P. Labuan       | -               | 0          | 0               | 0                | 0                   | 0               | 0          | 0               | 0                | 0                   |
| W.P. Putrajaya    | -               | 0          | 0               | 0                | 0                   | 0               | 0          | 0               | 0                | 0                   |

**Nota: Statistik yang dilaporkan adalah data pendaftaran baharu untuk tahun-tahun yang dinyatakan**  
*Note: The statistics reported are data on new registrations for the specified years*

**Sumber: Lembaga Jurutera Malaysia**  
*Source: Board of Engineers Malaysia*

**Jadual 7.17: Bilangan Jurutera Profesional dengan Perakuan Amalan mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025 (samb.)**  
*Table 7.17: Number of Professional Engineer with Practising Certificate by State and Ethnic Group, Malaysia, 2023-2025 (cont'd)*

2025

| Negeri<br>State   | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
|-------------------|-----------------|------------|-----------------|------------------|---------------------|
| <b>Malaysia</b>   | <b>105</b>      | <b>18</b>  | <b>86</b>       | <b>1</b>         | <b>0</b>            |
| Johor             | 4               | 0          | 4               | 0                | 0                   |
| Kedah             | 2               | 0          | 2               | 0                | 0                   |
| Kelantan          | 0               | 0          | 0               | 0                | 0                   |
| Melaka            | 1               | 0          | 1               | 0                | 0                   |
| Negeri Sembilan   | 3               | 0          | 2               | 1                | 0                   |
| Pahang            | 1               | 0          | 1               | 0                | 0                   |
| Pulau Pinang      | 8               | -          | 8               | 0                | 0                   |
| Perak             | 10              | 5          | 5               | 0                | 0                   |
| Perlis            | 0               | 0          | 0               | 0                | 0                   |
| Selangor          | 40              | 8          | 32              | 0                | 0                   |
| Terengganu        | 2               | 2          | 0               | 0                | 0                   |
| Sabah             | 3               | 0          | 3               | 0                | 0                   |
| Sarawak           | 13              | 1          | 12              | 0                | 0                   |
| W.P. Kuala Lumpur | 18              | 2          | 16              | 0                | 0                   |
| W.P. Labuan       | 0               | 0          | 0               | 0                | 0                   |
| W.P. Putrajaya    | 0               | 0          | 0               | 0                | 0                   |

**Nota/Note:**

- 1. Statistik yang dilaporkan adalah data pendaftaran baharu untuk tahun-tahun yang dinyatakan**  
*The statistics reported are data on new registrations for the specified years*
- 2. Statistik yang dilaporkan adalah sehingga 24 November 2025**  
*Statistic reported as of 24 November 2025*

**Sumber: Lembaga Jurutera Malaysia**  
*Source: Board of Engineers Malaysia*

**Jadual 7.18: Bilangan Ahli Geologi Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025**  
*Table 7.18: Number of Registered Geologist by State and Ethnic Group, Malaysia, 2023-2025*

| Negeri<br>State                                   | 2023            |            |                 |                  |                                               | 2024            |            |                 |                  |                                               |
|---------------------------------------------------|-----------------|------------|-----------------|------------------|-----------------------------------------------|-----------------|------------|-----------------|------------------|-----------------------------------------------|
|                                                   | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
| <b>Jumlah/ Total</b>                              | <b>1,069</b>    | <b>712</b> | <b>191</b>      | <b>27</b>        | <b>139</b>                                    | <b>1,548</b>    | <b>974</b> | <b>222</b>      | <b>47</b>        | <b>305</b>                                    |
| <b>Malaysia</b>                                   | <b>1,066</b>    | <b>712</b> | <b>189</b>      | <b>26</b>        | <b>139</b>                                    | <b>1,538</b>    | <b>974</b> | <b>221</b>      | <b>46</b>        | <b>297</b>                                    |
| Johor                                             | 18              | 15         | 3               | 0                | 0                                             | 40              | 31         | 9               | 0                | 0                                             |
| Kedah                                             | 16              | 14         | 2               | 0                | 0                                             | 43              | 38         | 2               | 3                | 0                                             |
| Kelantan                                          | 25              | 24         | 0               | 0                | 1                                             | 43              | 41         | 1               | 0                | 1                                             |
| Melaka                                            | 1               | 0          | 1               | 0                | 0                                             | 11              | 8          | 3               | 0                | 0                                             |
| Negeri Sembilan                                   | 40              | 36         | 1               | 2                | 1                                             | 51              | 46         | 2               | 2                | 1                                             |
| Pahang                                            | 18              | 16         | 2               | 0                | 0                                             | 35              | 32         | 1               | 1                | 1                                             |
| Pulau Pinang                                      | 22              | 13         | 4               | 1                | 4                                             | 34              | 21         | 8               | 3                | 2                                             |
| Perak                                             | 50              | 47         | 2               | 1                | 0                                             | 72              | 59         | 5               | 3                | 5                                             |
| Perlis                                            | 1               | 1          | 0               | 0                | 0                                             | 3               | 3          | 0               | 0                | 0                                             |
| Selangor                                          | 373             | 276        | 66              | 13               | 18                                            | 469             | 361        | 65              | 22               | 21                                            |
| Terengganu                                        | 15              | 14         | 0               | 0                | 1                                             | 26              | 24         | 0               | 0                | 2                                             |
| Sabah                                             | 59              | 14         | 10              | 0                | 35                                            | 102             | 18         | 10              | 0                | 74                                            |
| Sarawak                                           | 104             | 22         | 34              | 1                | 47                                            | 177             | 42         | 45              | 1                | 89                                            |
| W.P. Kuala Lumpur                                 | 288             | 188        | 63              | 8                | 29                                            | 389             | 211        | 69              | 11               | 98                                            |
| W.P. Labuan                                       | 1               | 1          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| W.P. Putrajaya                                    | 35              | 31         | 1               | 0                | 3                                             | 43              | 39         | 1               | 0                | 3                                             |
| <b>Luar Negara<sup>2</sup>/Abroad<sup>2</sup></b> | <b>3</b>        | <b>0</b>   | <b>2</b>        | <b>1</b>         | <b>0</b>                                      | <b>10</b>       | <b>0</b>   | <b>1</b>        | <b>1</b>         | <b>8</b>                                      |

Nota/Notes :

1. <sup>1</sup>Lain-lain termasuk Bukan Warganegara Malaysia  
<sup>1</sup> Others include Non-Malaysian Citizens
2. <sup>2</sup>Ahli Geologi Berdaftar yang mengamal di luar negara  
<sup>2</sup> Registered Geologist practice abroad

Sumber: Lembaga Ahli Geologi Malaysia  
Source: Board of Geologists Malaysia

Jadual 7.18: Bilangan Ahli Geologi Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025 (samb.)  
Table 7.18: Number of Registered Geologist by State and Ethnic Group, Malaysia, 2023-2025 (cont'd)

| Negeri<br>State                               | 2025            |            |                 |                  |                                               |
|-----------------------------------------------|-----------------|------------|-----------------|------------------|-----------------------------------------------|
|                                               | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
| Jumlah/ Total                                 | 1,322           | 835        | 182             | 43               | 262                                           |
| <b>Malaysia</b>                               | <b>1,306</b>    | <b>835</b> | <b>181</b>      | <b>42</b>        | <b>248</b>                                    |
| Johor                                         | 36              | 30         | 5               | 0                | 1                                             |
| Kedah                                         | 42              | 37         | 2               | 3                | 0                                             |
| Kelantan                                      | 42              | 40         | 1               | 0                | 1                                             |
| Melaka                                        | 11              | 10         | 1               | 0                | 0                                             |
| Negeri Sembilan                               | 45              | 41         | 0               | 3                | 1                                             |
| Pahang                                        | 36              | 31         | 2               | 1                | 2                                             |
| Pulau Pinang                                  | 31              | 21         | 6               | 2                | 2                                             |
| Perak                                         | 68              | 57         | 5               | 2                | 4                                             |
| Perlis                                        | 4               | 4          | 0               | 0                | 0                                             |
| Selangor                                      | 408             | 317        | 56              | 18               | 17                                            |
| Terengganu                                    | 23              | 21         | 0               | 0                | 2                                             |
| Sabah                                         | 104             | 21         | 10              | 0                | 73                                            |
| Sarawak                                       | 154             | 39         | 41              | 1                | 73                                            |
| W.P. Kuala Lumpur                             | 301             | 166        | 52              | 12               | 71                                            |
| W.P. Labuan                                   | 0               | 0          | 0               | 0                | 0                                             |
| W.P. Putrajaya                                | 1               | 0          | 0               | 0                | 1                                             |
| Luar Negara <sup>2</sup> /Abroad <sup>2</sup> | 16              | 0          | 1               | 1                | 14                                            |

Nota/Notes :

- <sup>1</sup>Lain-lain termasuk Bukan Warganegara Malaysia  
<sup>1</sup>Others include Non-Malaysian Citizens
- <sup>2</sup>Ahli Geologi Berdaftar yang mengamal di luar negara  
<sup>2</sup>Registered Geologist practice abroad
- <sup>3</sup> Maklumat statistik Ahli Geologi bagi tahun rujukan 2024 dan tahun rujukan 2025 setakat 18 Julai 2025  
Statistical information on Geologists for the reference year 2024 and the reference year 2025 as of 18 July 2025

Sumber: Lembaga Ahli Geologi Malaysia  
Source: Board of Geologists Malaysia

Jadual 7.19: Bilangan Ahli Geologi Asing Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025  
Table 7.19: Number of Registered Foreign Geologists by State and Ethnic Group, Malaysia, 2023-2025

| Negeri<br>State                               | 2023            |            |                 |                  |                                               | 2024            |            |                 |                  |                                               |
|-----------------------------------------------|-----------------|------------|-----------------|------------------|-----------------------------------------------|-----------------|------------|-----------------|------------------|-----------------------------------------------|
|                                               | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
| Jumlah/ Total                                 | 105             | 0          | 0               | 1                | 104                                           | 103             | 0          | 0               | 1                | 102                                           |
| <b>Malaysia</b>                               | <b>97</b>       | <b>0</b>   | <b>0</b>        | <b>1</b>         | <b>96</b>                                     | <b>96</b>       | <b>0</b>   | <b>0</b>        | <b>1</b>         | <b>95</b>                                     |
| Johor                                         | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| Kedah                                         | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| Kelantan                                      | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| Melaka                                        | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| Negeri Sembilan                               | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| Pahang                                        | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| Pulau Pinang                                  | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| Perak                                         | 3               | 0          | 0               | 0                | 3                                             | 5               | 0          | 0               | 0                | 5                                             |
| Perlis                                        | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| Selangor                                      | 4               | 0          | 0               | 0                | 4                                             | 3               | 0          | 0               | 0                | 3                                             |
| Terengganu                                    | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| Sabah                                         | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| Sarawak                                       | 12              | 0          | 0               | 0                | 12                                            | 12              | 0          | 0               | 0                | 12                                            |
| W.P. Kuala Lumpur                             | 77              | 0          | 0               | 1                | 76                                            | 75              | 0          | 0               | 1                | 74                                            |
| W.P. Labuan                                   | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| W.P. Putrajaya                                | 1               | 0          | 0               | 0                | 1                                             | 1               | 0          | 0               | 0                | 1                                             |
| Luar Negara <sup>2</sup> /Abroad <sup>2</sup> | 8               | 0          | 0               | 0                | 8                                             | 7               | 0          | 0               | 0                | 7                                             |

Nota/Notes :

1. <sup>1</sup>Lain-lain termasuk Bukan Warganegara Malaysia  
<sup>1</sup>Others include Con-Malaysian Citizens
2. <sup>2</sup>Ahli Geologi Asing Berdaftar yang mengamal di luar negara  
<sup>2</sup>Registered Foreign Geologists practice abroad

Sumber: Lembaga Ahli Geologi Malaysia  
Source: Board of Geologists Malaysia

Jadual 7.19: Bilangan Ahli Geologi Asing Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025 (samb.)  
Table 7.19: Number of Registered Foreign Geologists by State and Ethnic Group, Malaysia, 2023-2025 (cont'd)

| Negeri<br>State                               | 2025            |            |                 |                  |                                               |
|-----------------------------------------------|-----------------|------------|-----------------|------------------|-----------------------------------------------|
|                                               | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
| Jumlah/ Total                                 | 86              | 0          | 0               | 1                | 72                                            |
| Malaysia                                      | 72              | 0          | 0               | 1                | 71                                            |
| Johor                                         | 0               | 0          | 0               | 0                | 0                                             |
| Kedah                                         | 0               | 0          | 0               | 0                | 0                                             |
| Kelantan                                      | 0               | 0          | 0               | 0                | 0                                             |
| Melaka                                        | 0               | 0          | 0               | 0                | 0                                             |
| Negeri Sembilan                               | 0               | 0          | 0               | 0                | 0                                             |
| Pahang                                        | 1               | 0          | 0               | 0                | 1                                             |
| Pulau Pinang                                  | 0               | 0          | 0               | 0                | 0                                             |
| Perak                                         | 4               | 0          | 0               | 0                | 4                                             |
| Perlis                                        | 0               | 0          | 0               | 0                | 0                                             |
| Selangor                                      | 2               | 0          | 0               | 0                | 2                                             |
| Terengganu                                    | 0               | 0          | 0               | 0                | 0                                             |
| Sabah                                         | 1               | 0          | 0               | 0                | 1                                             |
| Sarawak                                       | 11              | 0          | 0               | 0                | 11                                            |
| W.P. Kuala Lumpur                             | 52              | 0          | 0               | 1                | 51                                            |
| W.P. Labuan                                   | 0               | 0          | 0               | 0                | 0                                             |
| W.P. Putrajaya                                | 1               | 0          | 0               | 0                | 1                                             |
| Luar Negara <sup>2</sup> /Abroad <sup>2</sup> | 14              | 0          | 0               | 0                | 1                                             |

Nota/Notes :

- 1. <sup>1</sup>Lain-lain termasuk Bukan Warganegara Malaysia/  
<sup>1</sup>Others include Non-Malaysian Citizens
- 2. <sup>2</sup>Ahli Geologi Asing Berdaftar yang mengamal di luar negara/  
<sup>2</sup>Registered Foreign Geologists practice abroad
- 3. Maklumat statistik Ahli Geologi bagi tahun rujukan 2024 dan tahun rujukan 2025 setakat 18 Julai 2025  
Statistical information on Geologists for the reference year 2024 and the reference year 2025 as of 18 July 2025

Sumber: Lembaga Ahli Geologi Malaysia  
Source: Board of Geologists Malaysia

Jadual 7.20: Bilangan Ahli Geologi Profesional Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025  
Table 7.20: Number of Registered Professional Geologists by State and Ethnic Group, Malaysia, 2023-2025

| Negeri<br>State                               | 2023            |            |                 |                  |                                               | 2024            |            |                 |                  |                                               |
|-----------------------------------------------|-----------------|------------|-----------------|------------------|-----------------------------------------------|-----------------|------------|-----------------|------------------|-----------------------------------------------|
|                                               | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
| Jumlah/ Total                                 | 1,507           | 942        | 222             | 38               | 305                                           | 997             | 681        | 176             | 24               | 116                                           |
| Malaysia                                      | 1,498           | 942        | 222             | 38               | 296                                           | 995             | 681        | 175             | 23               | 116                                           |
| Johor                                         | 34              | 27         | 7               | 0                | 0                                             | 24              | 21         | 3               | 0                | 0                                             |
| Kedah                                         | 40              | 36         | 2               | 2                | 0                                             | 15              | 13         | 2               | 0                | 0                                             |
| Kelantan                                      | 41              | 39         | 1               | 0                | 1                                             | 23              | 23         | 0               | 0                | 0                                             |
| Melaka                                        | 10              | 7          | 3               | 0                | 0                                             | 2               | 1          | 1               | 0                | 0                                             |
| Negeri Sembilan                               | 47              | 43         | 2               | 1                | 1                                             | 41              | 38         | 1               | 1                | 1                                             |
| Pahang                                        | 35              | 31         | 2               | 1                | 1                                             | 18              | 17         | 1               | 0                | 0                                             |
| Pulau Pinang                                  | 28              | 15         | 7               | 3                | 3                                             | 25              | 16         | 6               | 1                | 2                                             |
| Perak                                         | 81              | 71         | 4               | 3                | 3                                             | 49              | 46         | 2               | 1                | 0                                             |
| Perlis                                        | 4               | 4          | 0               | 0                | 0                                             | 1               | 1          | 0               | 0                | 0                                             |
| Selangor                                      | 444             | 335        | 73              | 15               | 21                                            | 340             | 261        | 54              | 12               | 13                                            |
| Terengganu                                    | 24              | 23         | 0               | 0                | 1                                             | 14              | 13         | 0               | 0                | 1                                             |
| Sabah                                         | 95              | 19         | 10              | 0                | 66                                            | 63              | 13         | 10              | 0                | 40                                            |
| Sarawak                                       | 170             | 35         | 47              | 1                | 87                                            | 92              | 21         | 31              | 1                | 39                                            |
| W.P. Kuala Lumpur                             | 403             | 220        | 63              | 12               | 108                                           | 255             | 167        | 63              | 7                | 18                                            |
| W.P. Labuan                                   | 1               | 0          | 0               | 0                | 1                                             | 0               | 0          | 0               | 0                | 0                                             |
| W.P. Putrajaya                                | 41              | 37         | 1               | 0                | 3                                             | 33              | 30         | 1               | 0                | 2                                             |
| Luar Negara <sup>2</sup> /Abroad <sup>2</sup> | 9               | 0          | 0               | 0                | 9                                             | 2               | 0          | 1               | 1                | 0                                             |

Nota/Notes :  
1. <sup>1</sup>Lain-lain termasuk Bukan Warganegara Malaysia  
1Others include Non-Malaysian Citizens  
2. <sup>2</sup>Ahli Geologi Profesional Berdaftar yang mengamal di luar negara  
<sup>2</sup>Registered Professional Geologists practice abroad

Jadual 7.20: Bilangan Ahli Geologi Profesional Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025 (samb.)

Table 7.20: Number of Registered Professional Geologists by State and Ethnic Group, Malaysia, 2023-2025 (cont'd)

| Negeri<br>State                               | 2025            |            |                 |                  |                                               |
|-----------------------------------------------|-----------------|------------|-----------------|------------------|-----------------------------------------------|
|                                               | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
| Jumlah/ Total                                 | 824             | 551        | 151             | 22               | 100                                           |
| <b>Malaysia</b>                               | <b>822</b>      | <b>551</b> | <b>150</b>      | <b>21</b>        | <b>100</b>                                    |
| Johor                                         | 19              | 17         | 2               | 0                | 0                                             |
| Kedah                                         | 14              | 12         | 2               | 0                | 0                                             |
| Kelantan                                      | 18              | 18         | 0               | 0                | 0                                             |
| Melaka                                        | 1               | 1          | 0               | 0                | 0                                             |
| Negeri Sembilan                               | 30              | 28         | 0               | 1                | 1                                             |
| Pahang                                        | 18              | 17         | 1               | 0                | 0                                             |
| Pulau Pinang                                  | 20              | 12         | 5               | 1                | 2                                             |
| Perak                                         | 43              | 40         | 2               | 1                | 0                                             |
| Perlis                                        | 1               | 1          | 0               | 0                | 0                                             |
| Selangor                                      | 287             | 217        | 49              | 9                | 12                                            |
| Terengganu                                    | 10              | 9          | 0               | 0                | 1                                             |
| Sabah                                         | 55              | 11         | 10              | 0                | 34                                            |
| Sarawak                                       | 83              | 19         | 29              | 1                | 34                                            |
| W.P. Kuala Lumpur                             | 199             | 127        | 49              | 8                | 15                                            |
| W.P. Labuan                                   | 0               | 0          | 0               | 0                | 0                                             |
| W.P. Putrajaya                                | 24              | 22         | 1               | 0                | 1                                             |
| Luar Negara <sup>2</sup> /Abroad <sup>2</sup> | 2               | 0          | 1               | 1                | 0                                             |

Nota/Notes:

1. <sup>1</sup>Lain-lain termasuk bukan warganegara Malaysia

<sup>1</sup>Others include non-Malaysian citizens

2. <sup>2</sup>Ahli Geologi Profesional Berdaftar yang mengamal di luar negara

<sup>2</sup>Registered Professional Geologists practice abroad

3. Maklumat statistik Ahli Geologi bagi tahun rujukan 2024 dan tahun rujukan 2025 setakat 18 Julai 2025

Statistical information on Geologists for the reference year 2024 and the reference year 2025 as of 18 July 2025

Sumber: Lembaga Ahli Geologi Malaysia

Source: Board of Geologists Malaysia

Jadual 7.21: Bilangan Ahli Geologi Siswazah Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025  
Table 7.21: Number of Registered Graduate Geologist by State and Ethnic Group, Malaysia, 2023-2025

| Negeri<br>State                               | 2023            |            |                 |                  |                                               | 2024            |            |                 |                  |                                               |
|-----------------------------------------------|-----------------|------------|-----------------|------------------|-----------------------------------------------|-----------------|------------|-----------------|------------------|-----------------------------------------------|
|                                               | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
| Jumlah/ Total                                 | 440             | 302        | 44              | 16               | 78                                            | 444             | 292        | 44              | 22               | 86                                            |
| Malaysia                                      | 440             | 302        | 44              | 16               | 78                                            | 444             | 292        | 44              | 22               | 86                                            |
| Johor                                         | 17              | 13         | 4               | 0                | 0                                             | 16              | 10         | 6               | 0                | 0                                             |
| Kedah                                         | 23              | 21         | 0               | 2                | 0                                             | 28              | 25         | 0               | 3                | 0                                             |
| Kelantan                                      | 17              | 17         | 0               | 0                | 0                                             | 20              | 18         | 1               | 0                | 1                                             |
| Melaka                                        | 9               | 7          | 2               | 0                | 0                                             | 9               | 7          | 2               | 0                | 0                                             |
| Negeri Sembilan                               | 10              | 9          | 1               | 0                | 0                                             | 10              | 8          | 1               | 1                | 0                                             |
| Pahang                                        | 17              | 15         | 0               | 1                | 1                                             | 17              | 15         | 0               | 1                | 1                                             |
| Pulau Pinang                                  | 7               | 3          | 2               | 2                | 0                                             | 9               | 5          | 2               | 2                | 0                                             |
| Perak                                         | 29              | 25         | 2               | 2                | 0                                             | 18              | 13         | 3               | 2                | 0                                             |
| Perlis                                        | 3               | 3          | 0               | 0                | 0                                             | 2               | 2          | 0               | 0                | 0                                             |
| Selangor                                      | 112             | 94         | 10              | 6                | 2                                             | 125             | 100        | 10              | 10               | 5                                             |
| Terengganu                                    | 9               | 9          | 0               | 0                | 0                                             | 12              | 11         | 0               | 0                | 1                                             |
| Sabah                                         | 32              | 5          | 0               | 0                | 27                                            | 39              | 5          | 0               | 0                | 34                                            |
| Sarawak                                       | 66              | 13         | 13              | 0                | 40                                            | 73              | 21         | 14              | 0                | 38                                            |
| W.P. Kuala Lumpur                             | 79              | 59         | 10              | 3                | 7                                             | 57              | 43         | 5               | 3                | 6                                             |
| W.P. Labuan                                   | 1               | 0          | 0               | 0                | 1                                             | 0               | 0          | 0               | 0                | 0                                             |
| W.P. Putrajaya                                | 9               | 9          | 0               | 0                | 0                                             | 9               | 9          | 0               | 0                | 0                                             |
| Luar Negara <sup>2</sup> /Abroad <sup>2</sup> | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |

Nota/Notes :  
1. <sup>1</sup>Lain-lain termasuk Bukan Warganegara Malaysia  
<sup>1</sup>Others include Non-Malaysian Citizens  
2. <sup>2</sup>Ahli Geologi Siswazah Berdaftar yang mengamal di luar negara  
<sup>2</sup>Registered Graduate Geologist practice abroad

Jadual 7.21: Bilangan Ahli Geologi Siswazah Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025 (samb.)  
Table 7.21: Number of Registered Graduate Geologist by State and Ethnic Group, Malaysia, 2023-2025 (cont'd)

| Negeri<br>State                               | 2025            |            |                 |                  |                                               |
|-----------------------------------------------|-----------------|------------|-----------------|------------------|-----------------------------------------------|
|                                               | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
| Jumlah/ Total                                 | 441             | 313        | 30              | 20               | 78                                            |
| Malaysia                                      | 441             | 313        | 30              | 20               | 78                                            |
| Johor                                         | 17              | 13         | 3               | 0                | 1                                             |
| Kedah                                         | 28              | 25         | 0               | 3                | 0                                             |
| Kelantan                                      | 24              | 22         | 1               | 0                | 1                                             |
| Melaka                                        | 10              | 9          | 1               | 0                | 0                                             |
| Negeri Sembilan                               | 15              | 13         | 0               | 2                | 0                                             |
| Pahang                                        | 17              | 14         | 1               | 1                | 1                                             |
| Pulau Pinang                                  | 11              | 9          | 1               | 1                | 0                                             |
| Perak                                         | 21              | 17         | 3               | 1                | 0                                             |
| Perlis                                        | 3               | 3          | 0               | 0                | 0                                             |
| Selangor                                      | 117             | 99         | 6               | 9                | 3                                             |
| Terengganu                                    | 13              | 12         | 0               | 0                | 1                                             |
| Sabah                                         | 48              | 10         | 0               | 0                | 38                                            |
| Sarawak                                       | 60              | 20         | 12              | 0                | 28                                            |
| W.P. Kuala Lumpur                             | 49              | 39         | 2               | 3                | 5                                             |
| W.P. Labuan                                   | 0               | 0          | 0               | 0                | 0                                             |
| W.P. Putrajaya                                | 8               | 8          | 0               | 0                | 0                                             |
| Luar Negara <sup>2</sup> /Abroad <sup>2</sup> | 0               | 0          | 0               | 0                | 0                                             |

Nota/Notes :

1. <sup>1</sup>Lain-lain termasuk Bukan Warganegara Malaysia  
<sup>1</sup>Others include Non-Malaysian Citizens
2. <sup>2</sup>Ahli Geologi Siswazah Berdaftar yang mengamal di luar negara  
<sup>2</sup>Registered Graduate Geologist practice abroad
3. Maklumat statistik Ahli Geologi bagi tahun rujukan 2024 dan tahun rujukan 2025 setakat 18 Julai 2025  
Statistical information on Geologists for the reference year 2024 and the reference year 2025 as of 18 July 2025

Sumber: Lembaga Ahli Geologi Malaysia  
Source: Board of Geologists Malaysia

Jadual 7.22: Bilangan Pengamal Berdaftar (Geologi) mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025  
Table 7.22: Number of Registered Practitioner (Geologist) by State and Ethnic Group, Malaysia, 2023-2025

| Negeri<br>State                               | 2023            |            |                 |                  |                                               | 2024            |            |                 |                  |                                               |
|-----------------------------------------------|-----------------|------------|-----------------|------------------|-----------------------------------------------|-----------------|------------|-----------------|------------------|-----------------------------------------------|
|                                               | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
| Jumlah/ Total                                 | 3               | 1          | 2               | 0                | 0                                             | 3               | 1          | 2               | 0                | 0                                             |
| Malaysia                                      | 3               | 1          | 2               | 0                | 0                                             | 3               | 1          | 2               | 0                | 0                                             |
| Johor                                         | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| Kedah                                         | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| Kelantan                                      | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| Melaka                                        | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| Negeri Sembilan                               | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| Pahang                                        | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| Pulau Pinang                                  | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| Perak                                         | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| Perlis                                        | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| Selangor                                      | 2               | 1          | 1               | 0                | 0                                             | 2               | 1          | 1               | 0                | 0                                             |
| Terengganu                                    | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| Sabah                                         | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| Sarawak                                       | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| W.P. Kuala Lumpur                             | 1               | 0          | 1               | 0                | 0                                             | 1               | 0          | 1               | 0                | 0                                             |
| W.P. Labuan                                   | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| W.P. Putrajaya                                | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |
| Luar Negara <sup>2</sup> /Abroad <sup>2</sup> | 0               | 0          | 0               | 0                | 0                                             | 0               | 0          | 0               | 0                | 0                                             |

- Nota/Notes :
1. <sup>1</sup>Lain-lain termasuk Bukan Warganegara Malaysia  
<sup>1</sup>Others include Non-Malaysian Citizens
2. <sup>2</sup>Pengamal Berdaftar (Geologi) yang mengamal di luar negara  
<sup>2</sup>Registered Practitioner (Geologist) practice abroad

Sumber: Lembaga Ahli Geologi Malaysia  
Source: Board of Geologists Malaysia

Jadual 7.22: Bilangan Pengamal Berdaftar (Geologi) mengikut Negeri dan Kumpulan Etnik, Malaysia, 2023-2025 (samb.)  
Table 7.22: Number of Registered Practitioner (Geologist) by State and Ethnic Group, Malaysia, 2023-2025 (cont'd)

| Negeri<br>State                               | 2025            |            |                 |                  |                                               |
|-----------------------------------------------|-----------------|------------|-----------------|------------------|-----------------------------------------------|
|                                               | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
| Jumlah/ Total                                 | 3               | 1          | 2               | 0                | 0                                             |
| Malaysia                                      | 3               | 1          | 2               | 0                | 0                                             |
| Johor                                         | 0               | 0          | 0               | 0                | 0                                             |
| Kedah                                         | 0               | 0          | 0               | 0                | 0                                             |
| Kelantan                                      | 0               | 0          | 0               | 0                | 0                                             |
| Melaka                                        | 0               | 0          | 0               | 0                | 0                                             |
| Negeri Sembilan                               | 0               | 0          | 0               | 0                | 0                                             |
| Pahang                                        | 0               | 0          | 0               | 0                | 0                                             |
| Pulau Pinang                                  | 0               | 0          | 0               | 0                | 0                                             |
| Perak                                         | 0               | 0          | 0               | 0                | 0                                             |
| Perlis                                        | 0               | 0          | 0               | 0                | 0                                             |
| Selangor                                      | 2               | 1          | 1               | 0                | 0                                             |
| Terengganu                                    | 0               | 0          | 0               | 0                | 0                                             |
| Sabah                                         | 0               | 0          | 0               | 0                | 0                                             |
| Sarawak                                       | 0               | 0          | 0               | 0                | 0                                             |
| W.P. Kuala Lumpur                             | 1               | 0          | 1               | 0                | 0                                             |
| W.P. Labuan                                   | 0               | 0          | 0               | 0                | 0                                             |
| W.P. Putrajaya                                | 0               | 0          | 0               | 0                | 0                                             |
| Luar Negara <sup>2</sup> /Abroad <sup>2</sup> | 0               | 0          | 0               | 0                | 0                                             |

Nota/Notes :

- <sup>1</sup>Lain-lain termasuk Bukan Warganegara Malaysia  
<sup>1</sup>Others include Non-Malaysian Citizens
- <sup>2</sup>Pengamal Berdaftar (Geologi) yang mengamal di luar negara  
<sup>2</sup>Registered Practitioner (Geologist) practice abroad
- Maklumat statistik Ahli Geologi bagi tahun rujukan 2024 dan tahun rujukan 2025 setakat 18 Julai 2025  
Statistical information on Geologists for the reference year 2024 and the reference year 2025 as of 18 July 2025

Sumber: Lembaga Ahli Geologi Malaysia  
Source: Board of Geologists Malaysia

**Jadual 7.23: Bilangan Pendaftaran Profesional Lembaga Teknologis Malaysia (MBOT), Peringkat Kemasukan mengikut Kumpulan Etnik dan Bidang Teknologi, Malaysia, 2024**  
Table 7.23: Number of Professional Registrations with the Malaysia Board of Technologists (MBOT), Entry Level by Ethnic Group and Field of Technology, Malaysia, 2024

| Bidang Teknologi<br>Field of Technology           | Teknologis Berijazah<br>Graduate Technologist |                 |                 |                  |                     | Juruteknik Berkelayakan<br>Qualified Technician |                 |                 |                  |                     |
|---------------------------------------------------|-----------------------------------------------|-----------------|-----------------|------------------|---------------------|-------------------------------------------------|-----------------|-----------------|------------------|---------------------|
|                                                   | Jumlah<br>Total                               | Melayu<br>Malay | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total                                 | Melayu<br>Malay | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
|                                                   |                                               |                 |                 |                  |                     |                                                 |                 |                 |                  |                     |
| Jumlah<br>Total                                   | 9,937                                         | 7,281           | 1,210           | 669              | 777                 | 2,597                                           | 2,034           | 83              | 87               | 393                 |
| Aerospace and Aviation Technology (AV)            | 107                                           | 94              | 2               | 8                | 3                   | 43                                              | 40              | 1               | 2                | -                   |
| Agro-Based Technology (AF)                        | 123                                           | 90              | 9               | 5                | 19                  | 14                                              | 4               | 1               | -                | 9                   |
| Art Design & Creative Multimedia Technology (AM)  | 145                                           | 123             | 14              | 1                | 7                   | 68                                              | 63              | 1               | 2                | 2                   |
| Atmospheric Science & Environment Technology (AC) | 112                                           | 87              | 12              | 6                | 7                   | 2                                               | 2               | -               | -                | -                   |
| Automotive Technology (AT)                        | 386                                           | 355             | 4               | 9                | 18                  | 119                                             | 103             | 5               | 4                | 7                   |
| Biotechnology (BT)                                | 234                                           | 131             | 50              | 40               | 13                  | 4                                               | 2               | -               | -                | 2                   |
| Building & Construction Technology (BC)           | 2279                                          | 1596            | 348             | 101              | 234                 | 601                                             | 442             | 27              | 8                | 124                 |
| Chemical Technology (CM)                          | 239                                           | 154             | 47              | 15               | 23                  | 5                                               | 4               | -               | 1                | -                   |
| Cyber Security Technology (CS)                    | 103                                           | 65              | 15              | 11               | 12                  | 5                                               | 4               | -               | 1                | -                   |
| Electrical & Electronics Technology (EE)          | 1569                                          | 1207            | 147             | 78               | 137                 | 804                                             | 627             | 21              | 28               | 128                 |
| Food Technology (FT)                              | 106                                           | 79              | 15              | 5                | 7                   | 6                                               | 5               | -               | -                | 1                   |

**Sumber: Lembaga Teknologis Malaysia**  
Source: Malaysia Board of Technologists (MBOT)

**Jadual 7.23: Bilangan Pendaftaran Profesional Lembaga Teknologis Malaysia (MBOT), Peringkat Kemasukan mengikut Kumpulan Etnik dan Bidang Teknologi, Malaysia, 2024 (samb.)**  
Table 7.23: Number of Professional Registrations with the Malaysia Board of Technologists (MBOT), Entry Level by Ethnic Group and Field of Technology, Malaysia, 2024 (cont'd)

| Bidang Teknologi<br>Field of Technology              | Teknologis Berijazah<br>Graduate Technologist |        |         |         |           | Juruteknik Berkelayakan<br>Qualified Technician |        |         |         |           |
|------------------------------------------------------|-----------------------------------------------|--------|---------|---------|-----------|-------------------------------------------------|--------|---------|---------|-----------|
|                                                      | Jumlah                                        | Melayu | Cina    | India   | Lain-lain | Jumlah                                          | Melayu | Cina    | India   | Lain-lain |
|                                                      | Total                                         | Malay  | Chinese | Indians | Others    | Total                                           | Malay  | Chinese | Indians | Others    |
| Green Technology (GT)                                | 198                                           | 141    | 25      | 22      | 10        | 10                                              | 7      | 1       | 1       | 1         |
| Health & Medical Technology (HM)                     | 101                                           | 74     | 17      | 4       | 6         | 33                                              | 32     | -       | 1       | -         |
| Information & Communication Technology (IT)          | 1391                                          | 932    | 250     | 115     | 94        | 301                                             | 241    | 16      | 10      | 34        |
| Manufacturing & Industrial Technology (ME)           | 1519                                          | 1124   | 168     | 135     | 92        | 321                                             | 260    | 8       | 15      | 38        |
| Marine Technology (MR)                               | 15                                            | 11     | 2       | 1       | 1         | 1                                               | 1      | -       | -       | -         |
| Maritime Technology (MI)                             | 182                                           | 132    | 9       | 33      | 8         | 65                                              | 54     | -       | 8       | 3         |
| Material Science Technology (MT)                     | 89                                            | 74     | 7       | 3       | 5         | 3                                               | 3      | -       | -       | -         |
| Nanotechnology (NT)                                  | 12                                            | 7      | 2       | 3       | -         | -                                               | -      | -       | -       | -         |
| Nuclear & Radiological Technology (NR)               | 25                                            | 19     | 1       | 3       | 2         | 2                                               | 1      | -       | -       | 1         |
| Oil & Gas Technology (OG)                            | 744                                           | 587    | 48      | 48      | 61        | 127                                             | 89     | 2       | 5       | 31        |
| Resource Based, Survey And Geomatics Technology (RB) | 85                                            | 69     | 1       | 1       | 14        | 20                                              | 14     | -       | -       | 6         |
| Telecommunication & Broadcasting Technology (TB)     | 114                                           | 84     | 9       | 18      | 3         | 34                                              | 28     | -       | 1       | 5         |
| Transportation & Logistic Technology (TL)            | 59                                            | 46     | 8       | 4       | 1         | 9                                               | 8      | -       | -       | 1         |

**Sumber: Lembaga Teknologis Malaysia**  
Source: Malaysia Board of Technologists (MBOT)

**Jadual 7.24: Bilangan Pendaftaran Profesional Lembaga Teknologis Malaysia (MBOT), Peringkat Profesional mengikut Kumpulan Etnik dan Bidang Teknologi, Malaysia, 2024**  
*Table 7.24: Number of Professional Registrations with the Malaysia Board of Technologists (MBOT), Professional Level by Ethnic Group and Field of Technology, Malaysia, 2024*

| Bidang Teknologi<br>Field of Technology           | Teknologis Profesional (Ts.)<br>Professional Technologist (Ts.) |                 |                 |                  |                     | Juruteknik Bertauliah (Tc.)<br>Certified Technician (Tc.) |                 |                 |                  |                     |
|---------------------------------------------------|-----------------------------------------------------------------|-----------------|-----------------|------------------|---------------------|-----------------------------------------------------------|-----------------|-----------------|------------------|---------------------|
|                                                   | Jumlah<br>Total                                                 | Melayu<br>Malay | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total                                           | Melayu<br>Malay | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| Jumlah<br>Total                                   | 3,450                                                           | 2,458           | 426             | 271              | 295                 | 647                                                       | 491             | 26              | 17               | 113                 |
| Aerospace and Aviation Technology (AV)            | 33                                                              | 28              | 1               | 3                | 1                   | 19                                                        | 17              | -               | 1                | 1                   |
| Agro-Based Technology (AF)                        | 48                                                              | 33              | 4               | 3                | 8                   | 4                                                         | 2               | -               | -                | 2                   |
| Art Design & Creative Multimedia Technology (AM)  | 54                                                              | 43              | 7               | 1                | 3                   | 7                                                         | 5               | 1               | 1                | -                   |
| Atmospheric Science & Environment Technology (AC) | 38                                                              | 30              | 5               | -                | 3                   | 2                                                         | 2               | -               | -                | -                   |
| Automotive Technology (AT)                        | 108                                                             | 100             | 1               | 3                | 4                   | 45                                                        | 35              | 5               | 4                | 1                   |
| Biotechnology (BT)                                | 74                                                              | 44              | 15              | 10               | 5                   | -                                                         | -               | -               | -                | -                   |
| Building & Construction Technology (BC)           | 921                                                             | 624             | 148             | 39               | 110                 | 170                                                       | 117             | 9               | -                | 44                  |
| Chemical Technology (CM)                          | 64                                                              | 49              | 8               | 3                | 4                   | 1                                                         | 1               | -               | -                | -                   |
| Cyber Security Technology (CS)                    | 30                                                              | 17              | 7               | 3                | 3                   | 2                                                         | 2               | -               | -                | -                   |
| Electrical & Electronics Technology (EE)          | 464                                                             | 334             | 54              | 36               | 40                  | 190                                                       | 148             | -               | 6                | 36                  |
| Food Technology (FT)                              | 31                                                              | 24              | 6               | 1                | -                   | 1                                                         | -               | -               | -                | 1                   |

**Sumber: Lembaga Teknologis Malaysia**  
*Source: Malaysia Board of Technologists (MBOT)*

Jadual 7.24: Bilangan Pendaftaran Profesional Lembaga Teknologis Malaysia (MBOT), Peringkat Kemasukan mengikut Kumpulan Etnik dan Bidang Teknologi, Malaysia, 2024 (samb.)  
Table 7.24: Number of Professional Registrations with the Malaysia Board of Technologists (MBOT), Entry Level by Ethnic Group and Field of Technology, Malaysia, 2024 (cont'd)

| Bidang Teknologi<br>Field of Technology              | Teknologis Profesional (Ts.)<br>Professional Technologist (Ts.) |                 |                 |                  |                     | Juruteknik Bertauliah (Tc.)<br>Certified Technician (Tc.) |                 |                 |                  |                     |
|------------------------------------------------------|-----------------------------------------------------------------|-----------------|-----------------|------------------|---------------------|-----------------------------------------------------------|-----------------|-----------------|------------------|---------------------|
|                                                      | Jumlah<br>Total                                                 | Melayu<br>Malay | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah<br>Total                                           | Melayu<br>Malay | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| Green Technology (GT)                                | 88                                                              | 63              | 10              | 7                | 8                   | 3                                                         | 2               | 1               | -                | -                   |
| Health & Medical Technology (HM)                     | 29                                                              | 21              | 5               | 1                | 2                   | 2                                                         | 2               | -               | -                | -                   |
| Information & Communication Technology (IT)          | 475                                                             | 336             | 60              | 45               | 34                  | 58                                                        | 47              | 4               | 1                | 6                   |
| Manufacturing & Industrial Technology (ME)           | 425                                                             | 296             | 43              | 59               | 27                  | 55                                                        | 46              | 2               | 1                | 6                   |
| Marine Technology (MR)                               | 5                                                               | 4               | 1               | -                | -                   | -                                                         | -               | -               | -                | -                   |
| Maritime Technology (MI)                             | 49                                                              | 36              | 3               | 7                | 3                   | 25                                                        | 20              | -               | 2                | 3                   |
| Material Science Technology (MT)                     | 46                                                              | 35              | 1               | 4                | 6                   | 4                                                         | 4               | -               | -                | -                   |
| Nanotechnology (NT)                                  | 14                                                              | 12              | 1               | 1                | -                   | -                                                         | -               | -               | -                | -                   |
| Nuclear & Radiological Technology (NR)               | 11                                                              | 10              | 0               | 1                | -                   | 1                                                         | -               | -               | -                | 1                   |
| Oil & Gas Technology (OG)                            | 297                                                             | 211             | 32              | 28               | 26                  | 41                                                        | 27              | 3               | 1                | 10                  |
| Resource Based, Survey And Geomatics Technology (RB) | 26                                                              | 22              | 1               | 0                | 3                   | 8                                                         | 6               | 1               | -                | 1                   |
| Telecommunication & Broadcasting Technology (TB)     | 90                                                              | 66              | 9               | 10               | 5                   | 7                                                         | 6               | -               | -                | 1                   |
| Transportation & Logistic Technology (TL)            | 30                                                              | 20              | 4               | 6                | -                   | 2                                                         | 2               | -               | -                | -                   |

Sumber: Lembaga Teknologis Malaysia  
Source: Malaysia Board of Technologists (MBOT)

Jadual 7.25: Bilangan Kaunselor yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2024 dan 2025  
Table 7.25: Number of Registered Counselors by State and Ethnic Group, Malaysia, 2024 and 2025

| Negeri<br>State   | 2024            |            |                 |                  |                     |
|-------------------|-----------------|------------|-----------------|------------------|---------------------|
|                   | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| Malaysia          | 12,032          | 9,166      | 1,875           | 648              | 343                 |
| Johor             | 1,020           | 825        | 138             | 53               | 4                   |
| Kedah             | 1,019           | 902        | 77              | 39               | 1                   |
| Kelantan          | 940             | 918        | 19              | 3                | 0                   |
| Melaka            | 303             | 226        | 65              | 10               | 2                   |
| Negeri Sembilan   | 505             | 399        | 51              | 52               | 3                   |
| Pahang            | 717             | 657        | 50              | 10               | 0                   |
| Pulau Pinang      | 558             | 332        | 186             | 37               | 3                   |
| Perak             | 885             | 717        | 103             | 61               | 4                   |
| Perlis            | 143             | 131        | 10              | 1                | 1                   |
| Selangor          | 2,688           | 1,778      | 617             | 271              | 22                  |
| Terengganu        | 721             | 699        | 17              | 0                | 5                   |
| Sabah             | 888             | 632        | 51              | 10               | 195                 |
| Sarawak           | 597             | 366        | 162             | 3                | 66                  |
| W.P. Kuala Lumpur | 926             | 473        | 323             | 97               | 33                  |
| W.P. Labuan       | 28              | 22         | 2               | 0                | 4                   |
| W.P. Putrajaya    | 94              | 89         | 4               | 1                | 0                   |

**Nota: Kaunselor berdaftar mengikut Negeri dan Kumpulan Etnik sehingga 31 Disember 2024**  
Note: Registered counselors by State and Ethnic Group until 31<sup>th</sup> December June 2024

**Sumber: Lembaga Kaunselor Malaysia**  
Source: Malaysian Board of Counselors

Jadual 7.25: Bilangan Kaunselor yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2024 dan 2025 (samb.)  
Table 7.25: Number of Registered Counselors by State and Ethnic Group, Malaysia, 2024 and 2025 (cont'd)

| Negeri<br>State   | 2025            |            |                 |                  |                     |
|-------------------|-----------------|------------|-----------------|------------------|---------------------|
|                   | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others |
| Jumlah/ Total     | 12,583          | 9,518      | 1,978           | 679              | 408                 |
| Johor             | 1,054           | 842        | 152             | 55               | 5                   |
| Kedah             | 1,081           | 958        | 81              | 40               | 2                   |
| Kelantan          | 991             | 967        | 21              | 3                | 0                   |
| Melaka            | 313             | 233        | 67              | 11               | 2                   |
| Negeri Sembilan   | 520             | 409        | 54              | 54               | 3                   |
| Pahang            | 737             | 675        | 51              | 10               | 1                   |
| Pulau Pinang      | 587             | 351        | 193             | 40               | 3                   |
| Perak             | 931             | 754        | 109             | 64               | 4                   |
| Perlis            | 153             | 140        | 11              | 1                | 1                   |
| Selangor          | 2,792           | 1833       | 650             | 285              | 24                  |
| Terengganu        | 748             | 726        | 17              | 0                | 5                   |
| Sabah             | 934             | 643        | 51              | 10               | 230                 |
| Sarawak           | 652             | 386        | 174             | 3                | 89                  |
| W.P. Kuala Lumpur | 959             | 483        | 341             | 101              | 34                  |
| W.P. Labuan       | 32              | 25         | 2               | 0                | 5                   |
| W.P. Putrajaya    | 99              | 93         | 4               | 2                | 0                   |

**Nota: Kaunselor berdaftar mengikut Negeri dan Kumpulan Etnik sehingga 31 Ogos 2025**  
Note: Registered counselors by State and Ethnic Group until 31<sup>th</sup> August 2025

**Sumber: Lembaga Kaunselor Malaysia**  
Source: Malaysian Board of Counselors

**Jadual 7.26: Bilangan Optometris yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2020-2024**  
Table 7.26: Number of Registered Optometrist by State and Ethnic Group, Malaysia, 2020-2024

| Negeri<br>State   | 2020            |              |                 |                  |                                               | 2021            |              |                 |                  |                                               |
|-------------------|-----------------|--------------|-----------------|------------------|-----------------------------------------------|-----------------|--------------|-----------------|------------------|-----------------------------------------------|
|                   | Jumlah<br>Total | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> | Jumlah<br>Total | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
| <b>Malaysia</b>   | <b>2,013</b>    | <b>1,094</b> | <b>788</b>      | <b>111</b>       | <b>20</b>                                     | <b>2,260</b>    | <b>1,150</b> | <b>967</b>      | <b>120</b>       | <b>23</b>                                     |
| Johor             | 164             | 90           | 64              | 10               | 0                                             | 196             | 92           | 92              | 12               | 0                                             |
| Kedah             | 99              | 70           | 27              | 2                | 0                                             | 112             | 78           | 32              | 1                | 1                                             |
| Kelantan          | 82              | 80           | 2               | 0                | 0                                             | 87              | 81           | 5               | 1                | 0                                             |
| Melaka            | 66              | 41           | 21              | 4                | 0                                             | 73              | 34           | 36              | 3                | 0                                             |
| Negeri Sembilan   | 67              | 44           | 19              | 4                | 0                                             | 69              | 44           | 20              | 5                | 0                                             |
| Pahang            | 84              | 69           | 13              | 2                | 0                                             | 88              | 72           | 13              | 3                | 0                                             |
| Pulau Pinang      | 166             | 38           | 117             | 11               | 0                                             | 174             | 29           | 135             | 10               | 0                                             |
| Perak             | 97              | 63           | 28              | 6                | 0                                             | 120             | 77           | 38              | 5                | 0                                             |
| Perlis            | 14              | 9            | 5               | 0                | 0                                             | 16              | 9            | 7               | 0                | 0                                             |
| Selangor          | 615             | 325          | 237             | 50               | 3                                             | 691             | 344          | 293             | 52               | 2                                             |
| Terengganu        | 73              | 70           | 3               | 0                | 0                                             | 78              | 70           | 7               | 1                | 0                                             |
| Sabah             | 65              | 24           | 30              | 0                | 11                                            | 78              | 27           | 40              | 1                | 10                                            |
| Sarawak           | 66              | 24           | 37              | 1                | 4                                             | 86              | 26           | 53              | 1                | 6                                             |
| W.P. Kuala Lumpur | 321             | 122          | 177             | 20               | 2                                             | 358             | 141          | 190             | 24               | 3                                             |
| W.P. Labuan       | 4               | 2            | 2               | 0                | 0                                             | 6               | 3            | 2               | 0                | 1                                             |
| W.P. Putrajaya    | 30              | 23           | 6               | 1                | 0                                             | 28              | 23           | 4               | 1                | 0                                             |

**Nota: <sup>1</sup>Lain-lain termasuk Bukan Warganegara Malaysia**

*Note: <sup>1</sup> Others include Non-Malaysian Citizens*

**Sumber: Majlis Optik Malaysia**

*Source: Malaysian Optical Council*

Jadual 7.26: Bilangan Optometris yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2020-2024 (samb.)  
Table 7.26: Number of Registered Optometrist by State and Ethnic Group, Malaysia, 2020-2024 (cont'd)

| Negeri<br>State   | 2022            |              |                 |                  |                                               | 2023            |              |                 |                  |                                               |
|-------------------|-----------------|--------------|-----------------|------------------|-----------------------------------------------|-----------------|--------------|-----------------|------------------|-----------------------------------------------|
|                   | Jumlah<br>Total | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> | Jumlah<br>Total | Bumiputera   | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
| <b>Malaysia</b>   | <b>2,271</b>    | <b>1,216</b> | <b>903</b>      | <b>133</b>       | <b>19</b>                                     | <b>2,456</b>    | <b>1,359</b> | <b>944</b>      | <b>129</b>       | <b>24</b>                                     |
| Johor             | 180             | 91           | 75              | 14               | 0                                             | 189             | 99           | 78              | 12               | 0                                             |
| Kedah             | 104             | 70           | 32              | 1                | 1                                             | 115             | 79           | 33              | 2                | 1                                             |
| Kelantan          | 94              | 90           | 3               | 1                | 0                                             | 102             | 97           | 5               | 0                | 0                                             |
| Melaka            | 72              | 39           | 29              | 4                | 0                                             | 76              | 47           | 25              | 4                | 0                                             |
| Negeri Sembilan   | 76              | 47           | 22              | 7                | 0                                             | 82              | 51           | 23              | 8                | 0                                             |
| Pahang            | 86              | 73           | 11              | 2                | 0                                             | 100             | 87           | 11              | 2                | 0                                             |
| Pulau Pinang      | 171             | 33           | 128             | 10               | 0                                             | 187             | 41           | 137             | 9                | 0                                             |
| Perak             | 107             | 64           | 36              | 7                | 0                                             | 126             | 78           | 39              | 9                | 0                                             |
| Perlis            | 16              | 9            | 7               | 0                | 0                                             | 18              | 11           | 7               | 0                | 0                                             |
| Selangor          | 705             | 369          | 284             | 51               | 1                                             | 765             | 436          | 283             | 45               | 1                                             |
| Terengganu        | 87              | 81           | 6               | 0                | 0                                             | 89              | 84           | 5               | 0                | 0                                             |
| Sabah             | 78              | 36           | 33              | 1                | 8                                             | 85              | 36           | 34              | 1                | 14                                            |
| Sarawak           | 79              | 25           | 47              | 1                | 6                                             | 92              | 27           | 57              | 1                | 7                                             |
| W.P. Kuala Lumpur | 379             | 161          | 182             | 33               | 3                                             | 390             | 154          | 200             | 36               | 0                                             |
| W.P. Labuan       | 5               | 2            | 3               | 0                | 0                                             | 5               | 2            | 2               | 0                | 1                                             |
| W.P. Putrajaya    | 32              | 26           | 5               | 1                | 0                                             | 35              | 30           | 5               | 0                | 0                                             |

Nota: <sup>1</sup>Lain-lain termasuk Bukan Warganegara Malaysia

Note: <sup>1</sup> Others include Non-Malaysian Citizens

Sumber: Majlis Optik Malaysia

Source: Malaysian Optical Council

Jadual 7.26: Bilangan Optometris yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2020-2024 (samb.)  
Table 7.26: Number of Registered Optometrist by State and Ethnic Group, Malaysia, 2020-2024 (cont'd)

| Negeri<br>State   | 2024            |            |                 |                  |                                               |
|-------------------|-----------------|------------|-----------------|------------------|-----------------------------------------------|
|                   | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
| Malaysia          | 2,553           | 1,424      | 938             | 144              | 47                                            |
| Johor             | 200             | 111        | 74              | 13               | 2                                             |
| Kedah             | 120             | 84         | 32              | 3                | 1                                             |
| Kelantan          | 105             | 100        | 5               | 0                | 0                                             |
| Melaka            | 74              | 46         | 24              | 4                | 0                                             |
| Negeri Sembilan   | 87              | 59         | 21              | 7                | 0                                             |
| Pahang            | 121             | 104        | 15              | 2                | 0                                             |
| Pulau Pinang      | 200             | 53         | 127             | 16               | 4                                             |
| Perak             | 128             | 77         | 44              | 6                | 1                                             |
| Perlis            | 15              | 8          | 7               | 0                | 0                                             |
| Selangor          | 802             | 448        | 291             | 58               | 5                                             |
| Terengganu        | 90              | 85         | 5               | 0                | 0                                             |
| Sabah             | 87              | 35         | 30              | 1                | 21                                            |
| Sarawak           | 84              | 27         | 51              | 0                | 6                                             |
| W.P. Kuala Lumpur | 439             | 187        | 212             | 34               | 6                                             |
| W.P. Labuan       | 1               | 0          | 0               | 0                | 1                                             |
| W.P. Putrajaya    | 0               | 0          | 0               | 0                | 0                                             |

Nota: <sup>1</sup>Lain-lain termasuk Bukan Warganegara Malaysia

Note: <sup>1</sup>Others include Non-Malaysian Citizens

Sumber: Majlis Optik Malaysia

Source: Malaysian Optical Council

**Jadual 7.27: Bilangan Juruoptik yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2020-2024 (samb.)**  
*Table 7.27: Number of Registered Optician by State and Ethnic Group, Malaysia, 2020-2024 (cont'd)*

| Negeri<br>State   | 2020            |            |                 |                  |                                               | 2021            |            |                 |                  |                                               |
|-------------------|-----------------|------------|-----------------|------------------|-----------------------------------------------|-----------------|------------|-----------------|------------------|-----------------------------------------------|
|                   | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
| <b>Malaysia</b>   | <b>2,474</b>    | <b>44</b>  | <b>2,417</b>    | <b>7</b>         | <b>6</b>                                      | <b>2,457</b>    | <b>42</b>  | <b>2,400</b>    | <b>10</b>        | <b>5</b>                                      |
| Johor             | 359             | 4          | 355             | 0                | 0                                             | 355             | 5          | 349             | 1                | 0                                             |
| Kedah             | 91              | 3          | 88              | 0                | 0                                             | 94              | 3          | 91              | 0                | 0                                             |
| Kelantan          | 38              | 1          | 37              | 0                | 0                                             | 40              | 1          | 39              | 0                | 0                                             |
| Melaka            | 89              | 1          | 88              | 0                | 0                                             | 93              | 1          | 92              | 0                | 0                                             |
| Negeri Sembilan   | 90              | 1          | 88              | 1                | 0                                             | 95              | 1          | 93              | 1                | 0                                             |
| Pahang            | 95              | 0          | 95              | 0                | 0                                             | 92              | 0          | 92              | 0                | 0                                             |
| Pulau Pinang      | 165             | 2          | 157             | 3                | 3                                             | 163             | 2          | 155             | 3                | 3                                             |
| Perak             | 231             | 4          | 227             | 0                | 0                                             | 229             | 2          | 226             | 1                | 0                                             |
| Perlis            | 10              | 0          | 10              | 0                | 0                                             | 12              | 0          | 12              | 0                | 0                                             |
| Selangor          | 618             | 13         | 605             | 0                | 0                                             | 603             | 11         | 590             | 1                | 1                                             |
| Terengganu        | 15              | 3          | 12              | 0                | 0                                             | 17              | 3          | 14              | 0                | 0                                             |
| Sabah             | 127             | 2          | 122             | 0                | 3                                             | 130             | 3          | 126             | 0                | 1                                             |
| Sarawak           | 137             | 1          | 136             | 0                | 0                                             | 131             | 1          | 130             | 0                | 0                                             |
| W.P. Kuala Lumpur | 395             | 8          | 384             | 3                | 0                                             | 395             | 8          | 384             | 3                | 0                                             |
| W.P. Labuan       | 3               | 1          | 2               | 0                | 0                                             | 3               | 1          | 2               | 0                | 0                                             |
| W.P. Putrajaya    | 11              | 0          | 11              | 0                | 0                                             | 5               | 0          | 5               | 0                | 0                                             |

**Nota: <sup>1</sup>Lain-lain termasuk Bukan Warganegara Malaysia**

*Note: <sup>1</sup> Others include Non-Malaysian Citizens*

**Sumber: Majlis Optik Malaysia**

*Source: Malaysian Optical Council*

**Jadual 7.27: Bilangan Juruoptik yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2020-2024 (samb.)**  
*Table 7.27: Number of Registered Optician by State and Ethnic Group, Malaysia, 2020-2024 (cont'd)*

| Negeri<br>State   | 2022            |            |                 |                  |                                               | 2023            |            |                 |                  |                                               |
|-------------------|-----------------|------------|-----------------|------------------|-----------------------------------------------|-----------------|------------|-----------------|------------------|-----------------------------------------------|
|                   | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
| <b>Malaysia</b>   | <b>2,443</b>    | <b>38</b>  | <b>2,388</b>    | <b>11</b>        | <b>6</b>                                      | <b>3,990</b>    | <b>64</b>  | <b>3,905</b>    | <b>14</b>        | <b>7</b>                                      |
| Johor             | 346             | 4          | 341             | 1                | 0                                             | 329             | 3          | 325             | 1                | 0                                             |
| Kedah             | 90              | 2          | 88              | 0                | 0                                             | 85              | 2          | 83              | 0                | 0                                             |
| Kelantan          | 39              | 1          | 38              | 0                | 0                                             | 39              | 1          | 38              | 0                | 0                                             |
| Melaka            | 94              | 1          | 93              | 0                | 0                                             | 85              | 1          | 84              | 0                | 0                                             |
| Negeri Sembilan   | 101             | 2          | 97              | 2                | 0                                             | 88              | 2          | 84              | 2                | 0                                             |
| Pahang            | 92              | 0          | 92              | 0                | 0                                             | 85              | 0          | 85              | 0                | 0                                             |
| Pulau Pinang      | 164             | 2          | 157             | 2                | 3                                             | 147             | 1          | 142             | 2                | 2                                             |
| Perak             | 223             | 2          | 220             | 1                | 0                                             | 209             | 3          | 206             | 0                | 0                                             |
| Perlis            | 10              | 0          | 10              | 0                | 0                                             | 9               | 0          | 9               | 0                | 0                                             |
| Selangor          | 624             | 10         | 612             | 2                | 0                                             | 2,289           | 38         | 2,241           | 6                | 4                                             |
| Terengganu        | 18              | 3          | 15              | 0                | 0                                             | 14              | 3          | 11              | 0                | 0                                             |
| Sabah             | 125             | 3          | 119             | 0                | 3                                             | 118             | 2          | 115             | 0                | 1                                             |
| Sarawak           | 128             | 1          | 127             | 0                | 0                                             | 123             | 0          | 123             | 0                | 0                                             |
| W.P. Kuala Lumpur | 379             | 5          | 371             | 3                | 0                                             | 361             | 6          | 352             | 3                | 0                                             |
| W.P. Labuan       | 3               | 2          | 1               | 0                | 0                                             | 3               | 2          | 1               | 0                | 0                                             |
| W.P. Putrajaya    | 7               | 0          | 7               | 0                | 0                                             | 6               | 0          | 6               | 0                | 0                                             |

**Nota: <sup>1</sup>Lain-lain termasuk Bukan Warganegara Malaysia**

*Note: <sup>1</sup> Others include Non-Malaysian Citizens*

**Sumber: Majlis Optik Malaysia**

*Source: Malaysian Optical Council*

Jadual 7.27: Bilangan Juruoptik yang Berdaftar mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)  
Table 7.27: Number of Registered Optician by State and Ethnic Group, Malaysia, 2020-2024 (cont'd)

| Negeri<br>State   | 2024            |            |                 |                  |                                               |
|-------------------|-----------------|------------|-----------------|------------------|-----------------------------------------------|
|                   | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
| <b>Malaysia</b>   | <b>2,193</b>    | <b>36</b>  | <b>2,136</b>    | <b>9</b>         | <b>12</b>                                     |
| Johor             | 308             | 3          | 303             | 1                | 1                                             |
| Kedah             | 78              | 1          | 77              | 0                | 0                                             |
| Kelantan          | 36              | 1          | 35              | 0                | 0                                             |
| Melaka            | 82              | 1          | 81              | 0                | 0                                             |
| Negeri Sembilan   | 92              | 2          | 89              | 1                | 0                                             |
| Pahang            | 72              | 0          | 72              | 0                | 0                                             |
| Pulau Pinang      | 137             | 0          | 131             | 4                | 2                                             |
| Perak             | 194             | 3          | 191             | 0                | 0                                             |
| Perlis            | 10              | 0          | 10              | 0                | 0                                             |
| Selangor          | 563             | 14         | 545             | 1                | 3                                             |
| Terengganu        | 16              | 2          | 14              | 0                | 0                                             |
| Sabah             | 111             | 1          | 106             | 0                | 4                                             |
| Sarawak           | 111             | 0          | 111             | 0                | 0                                             |
| W.P. Kuala Lumpur | 381             | 8          | 370             | 2                | 1                                             |
| W.P. Labuan       | 2               | 0          | 1               | 0                | 1                                             |
| W.P. Putrajaya    | 0               | 0          | 0               | 0                | 0                                             |

**Nota: <sup>1</sup>Lain-lain termasuk Bukan Warganegara Malaysia**

*Note: <sup>1</sup>Others include Non-Malaysian Citizens*

**Sumber: Majlis Optik Malaysia**

*Source: Malaysian Optical Council*



**STATISTIK EKONOMI**  
*ECONOMIC STATISTICS*

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**PELANCONGAN**  
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**Jadual 8.1: Bilangan Pelawat Domestik mengikut Kumpulan Etnik, Malaysia, 2020-2024**  
*Table 8.1: Number of Domestic Visitors by Ethnic Group, Malaysia, 2020-2024*

| Tahun<br>Year | Jumlah<br>Total | Bumiputera | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
|---------------|-----------------|------------|-----------------|------------------|-----------------------------------------------|
| ('000)        |                 |            |                 |                  |                                               |
| 2020          | 131,660         | 79,073     | 28,468          | 9,324            | 14,795                                        |
| 2021          | 65,976          | 41,169     | 15,834          | 4,882            | 4,091                                         |
| 2022          | 171,603         | 107,653    | 39,268          | 12,140           | 12,542                                        |
| 2023          | 213,744         | 130,170    | 49,375          | 14,535           | 19,664                                        |
| 2024          | 260,126         | 166,480    | 58,268          | 17,689           | 17,689                                        |
| (%)           |                 |            |                 |                  |                                               |
| 2020          | 100.0           | 60.1       | 21.6            | 7.1              | 11.2                                          |
| 2021          | 100.0           | 62.4       | 24.0            | 7.4              | 6.2                                           |
| 2022          | 100.0           | 62.7       | 22.9            | 7.1              | 7.3                                           |
| 2023          | 100.0           | 60.9       | 23.1            | 6.8              | 9.2                                           |
| 2024          | 100.0           | 64.0       | 22.4            | 6.8              | 6.8                                           |

**Nota:** <sup>1</sup> Lain-lain termasuk Bukan warganegara  
*Note:* <sup>1</sup> Others include Non-Citizens

**Sumber:** Jabatan Perangkaan Malaysia  
*Source:* Department of Statistics Malaysia

**Jadual 8.2: Peratusan Pelawat Domestik mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024**  
*Table 8.2: Percentage of Domestic Visitors by State and Ethnic Group, Malaysia, 2022-2024*

| Negeri<br>State   | 2022        |                 |                  |                                               |
|-------------------|-------------|-----------------|------------------|-----------------------------------------------|
|                   | Bumiputera  | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
|                   | (%)         |                 |                  |                                               |
| <b>Malaysia</b>   | <b>62.7</b> | <b>22.9</b>     | <b>7.1</b>       | <b>7.3</b>                                    |
| Johor             | 59.1        | 25.7            | 6.2              | 9.1                                           |
| Kedah             | 71.4        | 18.5            | 7.2              | 2.9                                           |
| Kelantan          | 92.6        | 3.7             | 0.9              | 2.8                                           |
| Melaka            | 62.2        | 29.2            | 6.7              | 2.0                                           |
| Negeri Sembilan   | 62.6        | 21.8            | 12.2             | 3.3                                           |
| Pahang            | 71.1        | 17.9            | 4.3              | 6.7                                           |
| Pulau Pinang      | 42.6        | 41.9            | 9.1              | 6.4                                           |
| Perak             | 58.5        | 26.8            | 11.0             | 3.6                                           |
| Perlis            | 90.8        | 6.3             | 1.9              | 1.0                                           |
| Selangor          | 51.0        | 27.9            | 14.5             | 6.5                                           |
| Terengganu        | 95.7        | 3.0             | 0.5              | 0.8                                           |
| Sabah             | 61.2        | 9.8             | 0.4              | 28.5                                          |
| Sarawak           | 74.5        | 21.7            | 0.2              | 3.6                                           |
| W.P. Kuala Lumpur | 41.1        | 34.0            | 10.2             | 14.8                                          |
| W.P. Labuan       | 82.2        | 15.5            | 1.8              | 0.5                                           |
| W.P. Putrajaya    | 53.6        | 33.2            | 6.2              | 7.0                                           |

**Nota:** <sup>1</sup> Lain-lain termasuk Bukan warganegara

*Note:* <sup>1</sup> Others include Non-Citizens

**Sumber:** Jabatan Perangkaan Malaysia

*Source:* Department of Statistics Malaysia

**Jadual 8.2: Peratusan Pelawat Domestik mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 8.2: Percentage of Domestic Visitors by State and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

| Negeri<br>State   | 2023        |                 |                  |                                               |
|-------------------|-------------|-----------------|------------------|-----------------------------------------------|
|                   | Bumiputera  | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
|                   | (%)         |                 |                  |                                               |
| <b>Malaysia</b>   | <b>60.9</b> | <b>23.1</b>     | <b>6.8</b>       | <b>9.2</b>                                    |
| Johor             | 60.7        | 24.5            | 6.8              | 8.0                                           |
| Kedah             | 67.2        | 19.4            | 6.2              | 7.2                                           |
| Kelantan          | 91.8        | 3.9             | 1.2              | 3.1                                           |
| Melaka            | 60.5        | 26.7            | 6.1              | 6.7                                           |
| Negeri Sembilan   | 58.1        | 22.7            | 14.3             | 4.9                                           |
| Pahang            | 66.7        | 20.7            | 6.4              | 6.2                                           |
| Pulau Pinang      | 41.0        | 41.6            | 9.3              | 8.1                                           |
| Perak             | 60.3        | 22.7            | 11.7             | 5.3                                           |
| Perlis            | 89.9        | 5.7             | 3.0              | 1.4                                           |
| Selangor          | 49.0        | 28.5            | 11.7             | 10.8                                          |
| Terengganu        | 90.8        | 4.3             | 1.0              | 3.9                                           |
| Sabah             | 59.3        | 7.2             | 0.3              | 33.2                                          |
| Sarawak           | 74.6        | 20.9            | 0.1              | 4.4                                           |
| W.P. Kuala Lumpur | 46.0        | 35.6            | 7.0              | 11.4                                          |
| W.P. Labuan       | 63.1        | 35.7            | 1.1              | 0.1                                           |
| W.P. Putrajaya    | 67.6        | 14.4            | 6.0              | 12.0                                          |

**Nota:** <sup>1</sup> Lain-lain termasuk Bukan warganegara

*Note:* <sup>1</sup> Others include Non-Citizens

**Sumber:** Jabatan Perangkaan Malaysia

*Source:* Department of Statistics Malaysia

**Jadual 8.2: Peratusan Pelawat Domestik mengikut Negeri dan Kumpulan Etnik, Malaysia, 2022-2024 (samb.)**  
*Table 8.2: Percentage of Domestic Visitors by State and Ethnic Group, Malaysia, 2022-2024 (cont'd)*

| Negeri<br>State   | 2024        |                 |                  |                                               |
|-------------------|-------------|-----------------|------------------|-----------------------------------------------|
|                   | Bumiputera  | Cina<br>Chinese | India<br>Indians | Lain-lain <sup>1</sup><br>Others <sup>1</sup> |
|                   | (%)         |                 |                  |                                               |
| <b>Malaysia</b>   | <b>64.0</b> | <b>22.4</b>     | <b>6.8</b>       | <b>6.8</b>                                    |
| Johor             | 58.3        | 28.9            | 6.2              | 6.6                                           |
| Kedah             | 74.4        | 14.5            | 4.0              | 7.1                                           |
| Kelantan          | 88.0        | 6.8             | 2.5              | 2.7                                           |
| Melaka            | 64.2        | 23.5            | 7.3              | 5.0                                           |
| Negeri Sembilan   | 65.5        | 18.6            | 11.6             | 4.3                                           |
| Pahang            | 68.5        | 19.8            | 5.9              | 5.8                                           |
| Pulau Pinang      | 45.8        | 36.3            | 11.2             | 6.7                                           |
| Perak             | 61.7        | 23.7            | 10.0             | 4.6                                           |
| Perlis            | 87.7        | 10.5            | 1.3              | 0.5                                           |
| Selangor          | 52.3        | 28.3            | 13.5             | 5.9                                           |
| Terengganu        | 95.0        | 3.3             | 1.3              | 0.4                                           |
| Sabah             | 75.0        | 9.4             | 1.0              | 14.6                                          |
| Sarawak           | 72.0        | 24.2            | 0.4              | 3.4                                           |
| W.P. Kuala Lumpur | 43.8        | 32.9            | 8.3              | 15.0                                          |
| W.P. Labuan       | 78.9        | 11.0            | 2.3              | 7.8                                           |
| W.P. Putrajaya    | 81.8        | 8.2             | 5.9              | 4.1                                           |

**Nota:** <sup>1</sup> Lain-lain termasuk Bukan warganegara

Note: <sup>1</sup> Others include Non-Citizens

**Sumber: Jabatan Perangkaan Malaysia**

Source: Department of Statistics Malaysia



# **STATISTIK EKONOMI** *ECONOMIC STATISTICS*

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## **MATRIK** **PERAKAUNAN SOSIAL** *SOCIAL ACCOUNTING* *MATRIX*

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**Jadual 9.1: Pampasan Pekerja mengikut Etnik, 2019 dan 2021**  
**Table 9.1: Compensation of Employees by Ethnic, 2019 and 2021**

|                                                                        | 2019                    |                                    |                    |
|------------------------------------------------------------------------|-------------------------|------------------------------------|--------------------|
|                                                                        | Warganegara<br>Citizens |                                    | Jumlah<br>Total    |
|                                                                        | Bumiputera              | Bukan Bumiputera<br>Non-Bumiputera |                    |
| Pampasan Pekerja mengikut Etnik<br>Compensation of Employees by Ethnic | (RM '000)               |                                    |                    |
| <b>Jumlah<br/>Total</b>                                                | <b>317,358,459</b>      | <b>182,838,210</b>                 | <b>500,196,669</b> |
| <b>Pertanian<br/>Agriculture</b>                                       | 9,308,472               | 3,177,404                          | 12,485,877         |
| <b>Perombongan dan Pengkuarian<br/>Mining and Quarrying</b>            | 7,563,943               | 1,831,736                          | 9,395,679          |
| <b>Pembuatan<br/>Manufacturing</b>                                     | 58,204,032              | 48,753,873                         | 106,957,906        |
| <b>Pembinaan<br/>Construction</b>                                      | 26,825,857              | 18,371,025                         | 45,196,883         |
| <b>Perkhidmatan<br/>Services</b>                                       | 215,456,154             | 110,704,171                        | 326,160,325        |

**Sumber: Jabatan Perangkaan Malaysia**  
**Source: Department of Statistics Malaysia**

**Jadual 9.1: Pampasan Pekerja mengikut Etnik, 2019 dan 2021**  
**Table 9.1: Compensation of Employees by Ethnic, 2019 and 2021**

| Aktiviti Pengeluaran<br>Production Activities       | 2021 | Warganegara<br>Citizens |             |                                    | Jumlah<br>Total |
|-----------------------------------------------------|------|-------------------------|-------------|------------------------------------|-----------------|
|                                                     |      | Bumiputera              |             | Bukan Bumiputera<br>Non-Bumiputera |                 |
|                                                     |      |                         |             |                                    |                 |
|                                                     |      | (RM '000)               |             |                                    |                 |
| Jumlah<br>Total                                     |      | 324,809,835             | 185,451,709 | 510,261,544                        |                 |
| Pertanian<br>Agriculture                            |      | 9,621,577               | 3,467,686   | 13,089,264                         |                 |
| Perombongan dan Pengkuarian<br>Mining and Quarrying |      | 7,245,612               | 1,825,646   | 9,071,257                          |                 |
| Pembuatan<br>Manufacturing                          |      | 64,138,954              | 52,902,800  | 117,041,753                        |                 |
| Pembinaan<br>Construction                           |      | 22,812,492              | 16,017,188  | 38,829,680                         |                 |
| Perkhidmatan<br>Services                            |      | 220,991,200             | 111,238,390 | 332,229,590                        |                 |

**Sumber: Jabatan Perangkaan Malaysia**  
**Source: Department of Statistics Malaysia**

**Jadual 9.2 : Peratusan Sumbangan Pampasan Pekerja mengikut Etnik, 2019 dan 2021**  
**Table 9.2 : Percentage Share Compensation of Employees by Ethnic, 2019 and 2021**

|                                                                        | 2019                    |                                    |                 |
|------------------------------------------------------------------------|-------------------------|------------------------------------|-----------------|
|                                                                        | Warganegara<br>Citizens |                                    | Jumlah<br>Total |
|                                                                        | Bumiputera              | Bukan Bumiputera<br>Non-Bumiputera |                 |
| Pampasan Pekerja mengikut Etnik<br>Compensation of Employees by Ethnic | (RM '000)               |                                    |                 |
| <b>Jumlah<br/>Total</b>                                                | <b>63.4</b>             | <b>36.6</b>                        | <b>100.0</b>    |
| <b>Pertanian<br/>Agriculture</b>                                       | 74.6                    | 25.4                               | 100.0           |
| <b>Perombongan dan Pengkuarian<br/>Mining and Quarrying</b>            | 80.5                    | 19.5                               | 100.0           |
| <b>Pembuatan<br/>Manufacturing</b>                                     | 54.4                    | 45.6                               | 100.0           |
| <b>Pembinaan<br/>Construction</b>                                      | 59.4                    | 40.6                               | 100.0           |
| <b>Perkhidmatan<br/>Services</b>                                       | 66.1                    | 33.9                               | 100.0           |

**Sumber: Jabatan Perangkaan Malaysia**  
**Source: Department of Statistics Malaysia**

**Jadual 9.2 : Peratusan Sumbangan Pampasan Pekerja mengikut Etnik, 2019 dan 2021 (samb.)**  
**Table 9.2 : Percentage Share Compensation of Employees by Ethnic, 2019 and 2021 (cont'd)**

|                                                                        | 2021                    |                                    |                 |
|------------------------------------------------------------------------|-------------------------|------------------------------------|-----------------|
|                                                                        | Warganegara<br>Citizens |                                    | Jumlah<br>Total |
|                                                                        | Bumiputera              | Bukan Bumiputera<br>Non-Bumiputera |                 |
| Pampasan Pekerja mengikut Etnik<br>Compensation of Employees by Ethnic | (RM '000)               |                                    |                 |
| <b>Jumlah<br/>Total</b>                                                | <b>63.7</b>             | <b>36.3</b>                        | <b>100.0</b>    |
| <b>Pertanian<br/>Agriculture</b>                                       | 73.5                    | 26.5                               | 100.0           |
| <b>Perombongan dan Pengkuarian<br/>Mining and Quarrying</b>            | 79.9                    | 20.1                               | 100.0           |
| <b>Pembuatan<br/>Manufacturing</b>                                     | 54.8                    | 45.2                               | 100.0           |
| <b>Pembinaan<br/>Construction</b>                                      | 58.8                    | 41.2                               | 100.0           |
| <b>Perkhidmatan<br/>Services</b>                                       | 66.5                    | 33.5                               | 100.0           |

**Sumber: Jabatan Perangkaan Malaysia**  
**Source: Department of Statistics Malaysia**



# **BAHAGIAN 2**

*PART*

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## **NOTA TEKNIKAL**

*TECHNICAL NOTES*

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## STATISTIK SOSIAL

### 1. PENDUDUK

#### 1. Penduduk

(i) Data ini disediakan untuk kegunaan perancang dan pembuat dasar untuk merancang dan melaksanakan program pembangunan negara serta pihak swasta dan orang perseorangan bagi tujuan kajian dan penyelidikan.

(ii) Data penduduk disediakan bagi menggambarkan situasi statistik penduduk yang lebih tepat berdasarkan perubahan dalam komponen-komponen kelahiran, kematian dan migrasi dalam tahun semasa.

(iii) Pengelasan kumpulan etnik utama adalah berdasarkan klasifikasi yang diguna pakai semasa Banci Penduduk dan Perumahan 2010. Klasifikasi tersebut adalah:

- a. Warganegara Malaysia
  - i. Bumiputera
  - ii. Bukan bumiputera (Cina, India dan Lain-lain)
- b. Bukan warganegara Malaysia

#### 2. Metodologi

(i) Bilangan penduduk disediakan menggunakan pendekatan bottom-up di mana penduduk dianggarkan mengikut negeri, umur satu tahunan, kumpulan etnik dan jantina terlebih dahulu. Hasil tambah penduduk mengikut negeri ini akan menghasilkan jumlah penduduk Malaysia.

(ii) Penyediaan Penduduk adalah menggunakan kaedah komponen kohort iaitu penduduk dikemas kini berdasarkan kejadian kelahiran, kematian dan migrasi. Berasaskan penduduk asas 2010, bilangan penduduk bagi tahun berikutnya diperolehi dengan menambah bilangan kelahiran dan migrasi bersih manakala bilangan kematian ditolak daripadanya.

(iii) Formula asas kaedah komponen kohort adalah seperti berikut:

$$P_t = P_{t-1} + B_t - D_t + M_t$$

di mana;  $P_t$  = penduduk pada masa  $t$ ;

$P_{t-1}$  = penduduk pada masa  $t-1$ ;

$B_t$  = kelahiran pada masa  $t$ ;

$D_t$  = kematian pada masa  $t$ ; dan

$M_t$  = migrasi bersih pada masa  $t$ .

$t$  = tahun semasa.

### 3. Konsep dan definisi

#### (i) Bumiputera

Individu yang merujuk kepada himpunan etnik Melayu dan Bumiputera lain. Bumiputera lain termasuk Orang Asli, Bumiputera Sabah dan Bumiputera Sarawak.

#### (ii) Purata kadar pertumbuhan penduduk tahunan

Merujuk kepada perubahan penduduk sejajar dengan perubahan masa dan boleh dikira sebagai perubahan bilangan individu dalam penduduk menggunakan "per unit masa" sebagai pengukuran.

$$r = \frac{1}{n} \ln \left[ \frac{P_{t+n}}{P_t} \right] \times 100$$

di mana;

$r$  = purata kadar pertumbuhan penduduk tahunan;

$P_t$  = bilangan penduduk pada tahun  $t$ ;

$P_{t+n}$  = bilangan penduduk pada tahun  $t+n$ ;

$n$  = bilangan tahun; dan

$\ln$  = logaritma asli

#### (iii) Strata

Pengelasan kawasan mengikut strata yang digunakan adalah seperti berikut:

| Strata       | Jumlah penduduk dalam kawasan yang diwartakan dan tepu bina |
|--------------|-------------------------------------------------------------|
| Metropolitan | 75,000 dan lebih                                            |
| Bandar Besar | 10,000 hingga 74,999                                        |
| Bandar Kecil | 1,000 hingga 9,999                                          |
| Luar Bandar  | Kawasan selebihnya                                          |

#### a. Kawasan bandar

Kawasan yang diwartakan serta kawasan 'tepu bina' yang bersempadan dengannya dan gabungan kedua-dua kawasan ini mempunyai penduduk seramai 10,000 orang atau lebih semasa Banci Penduduk dan Perumahan 2010.

#### b. Kawasan Luar Bandar

Kawasan selain yang diwartakan dan mempunyai jumlah penduduk kurang daripada 10,000 orang serta kawasan yang tidak diwartakan. Pengelasan kawasan mengikut strata adalah seperti berikut:

**(iv) Penuaan penduduk**

a. Berdasarkan *United Nations (UN)*, penuaan dikategorikan mengikut tiga kumpulan iaitu:

- Ageing Society*: apabila penduduk berumur 65 tahun dan lebih mencapai tujuh peratus daripada jumlah penduduk.
- Aged Society*: apabila penduduk berumur 65 tahun dan lebih mencapai 14 peratus daripada jumlah penduduk.
- Super-aged Society*: apabila penduduk berumur 65 tahun dan lebih mencapai 20 peratus daripada jumlah penduduk.

b. Berdasarkan dasar Warga Emas Negara (KPWKM), penuaan ialah apabila penduduk berumur 60 tahun dan lebih mencecah 15 peratus daripada jumlah penduduk.

**(v) Umur penengah**

Umur penengah adalah umur yang membahagikan taburan penduduk kepada dua kumpulan yang sama saiznya, di mana separuh daripadanya berada di bawah umur tersebut manakala separuh lagi melebihi umur tersebut.

**(vi) Nisbah tanggungan**

Nisbah tanggungan merupakan nisbah tanggungan kepada 100 orang penduduk dalam kumpulan umur bekerja. Nisbah ini boleh dibahagikan kepada jumlah nisbah tanggungan, nisbah tanggungan umur muda dan nisbah tanggungan umur tua.

**(vii) Jumlah nisbah tanggungan**

Merujuk kepada nisbah bilangan penduduk yang berumur bawah 15 tahun dan yang berumur 65 tahun dan lebih kepada bilangan penduduk yang berumur 15 – 64 tahun.

$$\text{Jumlah nisbah tanggungan} = \frac{(\text{Bilangan penduduk umur bawah 15 tahun dalam tahun } t + \text{bilangan penduduk umur 65 tahun dan lebih dalam tahun } t)}{\text{Bilangan penduduk umur 15 – 64 tahun dalam tahun } t} \times 100$$

**(viii) Nisbah tanggungan umur muda**

Merujuk kepada nisbah di antara bilangan penduduk yang berumur bawah 15 tahun kepada bilangan penduduk yang berumur 15 - 64 tahun.

$$\text{Nisbah tanggungan umur muda} = \frac{\text{Bilangan penduduk umur bawah 15 tahun dalam tahun } t}{\text{Bilangan penduduk umur 15 – 64 tahun dalam tahun } t} \times 100$$

**(ix) Nisbah tanggungan umur tua**

Merujuk kepada nisbah di antara bilangan penduduk yang berumur 65 tahun dan lebih kepada bilangan penduduk yang berumur 15 - 64 tahun.

$$\text{Nisbah tanggungan umur tua} = \frac{\text{Bilangan penduduk umur bawah 65 tahun dalam tahun } t}{\text{Bilangan penduduk umur 15 – 64 tahun dalam tahun } t} \times 100$$

**(x) Nisbah jantina**

Merujuk kepada bilangan lelaki bagi setiap 100 perempuan.

$$\text{Nisbah jantina umur tua} = \frac{\text{Bilangan lelaki dalam tahun } t}{\text{Bilangan perempuan dalam tahun } t} \times 100$$

**(xi) Kelahiran hidup**

Kelahiran hidup merujuk kepada kelahiran bernyawa semasa dilahirkan walaupun hanya seketika.

**(xii) Kadar kelahiran kasar**

Kadar kelahiran kasar merujuk kepada bilangan kelahiran hidup bagi setiap 1,000 penduduk.

$$\text{Kadar kelahiran kasar} = \frac{\text{Bilangan kelahiran hidup dalam tahun } t}{\text{Penduduk pertengahan tahun dalam tahun } t} \times 1000$$

**(xiii) Kadar kesuburan jumlah**

Merujuk kepada purata bilangan anak yang akan dilahirkan sekiranya seseorang perempuan terus hidup sehingga akhir tempoh reproduktifnya dan di sepanjang tempoh itu tertakluk kepada kadar kesuburan umur tertentu bagi sesuatu tahun. [Kadar ini diperolehi dengan menjumlahkan kadar kesuburan umur tertentu perempuan yang berumur 15-49 tahun (mengikut kumpulan umur lima tahun) dan didarabkan dengan lima].

$$\text{Kadar Kesuburan Jumlah} = 5 \sum_i [\text{Kadar Kesuburan Umur Tertentu}]$$

di mana;

$$i = (15-19), (20-24), \dots, (45-49)$$

**(xiv) Kelahiran mati**

Merujuk kepada kelahiran selepas kehamilan 28 minggu atau lebih yang tiada tanda bernyawa semasa dilahirkan.

**(xv) Kadar kematian kasar**

Kadar kematian kasar merujuk kepada bilangan kematian bagi setiap 1,000 penduduk.

$$\text{Kadar kematian kasar} = \frac{\text{Bilangan kematian dalam tahun } t}{\text{Penduduk pertengahan tahun dalam tahun } t} \times 1,000$$

**(xvi) Kadar mortaliti bayi**

Kadar mortaliti bayi merujuk kepada bilangan kematian umur yang kurang daripada satu tahun bagi setiap 1,000 kelahiran.

$$\text{Kadar mortaliti bayi} = \frac{\text{Bilangan kematian umur kurang daripada 1 tahun dalam tahun } t}{\text{Bilangan kelahiran hidup dalam tahun } t} \times 1,000$$

(xvii) **Kadar mortaliti kurang 5 Tahun**

Merujuk kepada bilangan kematian umur yang kurang 5 tahun bagi setiap 1,000 kelahiran.

$$\text{Kadar mortaliti Kurang 5 tahun} = \frac{\text{Bilangan kematian umur kurang 5 tahun dalam tahun } t}{\text{Bilangan kelahiran hidup dalam tahun } t} \times 1,000$$

(xviii) **Nisbah mortaliti ibu bersalin**

Merujuk kepada nisbah bilangan kematian yang disebabkan oleh kesulitan semasa hamil atau semasa dalam tempoh melahirkan anak atau kematian 42 hari selepas bersalin kepada setiap 100,000 kelahiran hidup.

$$\text{Nisbah mortaliti ibu bersalin} = \frac{\begin{array}{c} \text{Bilangan kematian yang disebabkan oleh kesulitan} \\ \text{semasa hamil atau semasa dalam melahirkan tempoh} \\ \text{anak atau kematian 42 hari selepas bersalin} \\ \text{dalam tahun } t \end{array}}{\text{Bilangan kelahiran hidup dalam tahun } t} \times 100,000$$

(xix) **Jangkaan hayat**

Jangkaan hayat adalah purata baki umur (tahun) seseorang dijangka dapat hidup pada permulaan umur tertentu dengan andaian kadar kematian umur tertentu adalah sama sepanjang hayat.

Jangkaan hayat pada umur  $x$ ,  $e_x$  ialah:

$$e_x = \frac{T_x}{I_t}$$

di mana:

$e_x$  = Jangkaan hayat, iaitu, purata baki masa hidup (dalam tahun) bagi orang yang hidup pada permulaan umur  $x$ .

$T_x$  = Jumlah bilangan tahun-orang yang hidup selepas permulaan umur tepat  $x$  oleh kohort 100,000 kelahiran yang diandaikan.

$I_t$  = Orang yang masih hidup pada setiap umur tepat  $x$ , iaitu bilangan orang yang masih hidup pada permulaan selang umur  $x$  daripada jumlah kelahiran yang diandaikan seramai 100,000 orang.

(xx) **Penakat**

Penakat ialah bilangan orang yang masih hidup pada permulaan umur tertentu. Penakat (bilangan orang yang masih hidup) pada umur tepat  $x$ ,  $I_x$  ialah:

$$\frac{I_{x+n}}{I_t} = 1 - {}_nq_x$$

Dengan radiks 100,000 kelahiran pada umur tepat 0,  $I_0$ .

dimana:

$x$  dan  $x+n$  = Masa hidup di antara dua umur tepat  $x$  dan  $x+n$ . Contohnya, umur '65 - 70' bermaksud 5 tahun selang umur di antara ulang tahun hari lahir ke-65 dan ke-70.

$I_t$  = Orang yang masih hidup pada setiap umur tepat  $x$ , iaitu bilangan orang yang masih hidup pada permulaan selang umur  $x$  daripada jumlah kelahiran yang diandaikan seramai 100,000 orang.

${}_nq_x$  = Kebarangkalian mati di antara umur  $x$  dan umur  $x+n$ , iaitu, perkadaran orang dalam kohort yang hidup pada permulaan selang umur yang dinyatakan  $x$  yang akan mati sebelum mencapai ke akhir selang umur  $x+n$ .

Sumber: Jabatan Perangkaan Malaysia

## 2. HARTANAH

### 1. Definisi pindah milik hartanah

Pindah milik hartanah merupakan transaksi urusan yang dilakukan oleh pembeli daripada mana-mana kategori hartanah (kediaman, komersial, industri, pertanian, dan pembangunan).

### 2. Klasifikasi penggunaan tanah kediaman

#### (i) Rumah Teres

- a. Kos rendah
  - b. Kos sederhana
  - c. Satu tingkat
  - d. Dua tingkat
  - e. 2 hingga 3 tingkat
- Mengikut bilangan tingkat dan kos pembinaan

#### (ii) Berkembar

- a. Kos rendah
  - b. Kos sederhana
  - c. Satu tingkat
  - d. Dua tingkat
  - e. 2 hingga 3 tingkat
- Mengikut bilangan tingkat dan kos pembinaan

#### (iii) Sesebuah

- a. Satu tingkat di kawasan perumahan
- b. Dua tingkat di kawasan perumahan
- c. Rekabentuk individu

#### (iv) Rumah pangsa/ Pangsapuri/ Kondominium

- a. Rumah pangsa kos rendah
  - b. 1 - 2 bilik tidur
  - c. 3 bilik atau lebih
- Jenis *standard* dan mewah

#### (v) Tanah untuk pembangunan kediaman

Tanah dengan kelulusan untuk perumahan sahaja

#### (vi) Pecahan lot untuk sebuah rumah

- a. Plot sesebuah
  - b. Tapak kecil
- Satu lot atau bahagian yang tidak dipecah bahagi untuk pembinaan tidak melebihi tiga buah rumah

### 3. Klasifikasi penggunaan tanah komersial

#### (i) Pelbagai guna (bangunan kedai)

Bangunan pelbagai guna ialah bangunan kedai yang dibina untuk kegunaan:-

- a. Perniagaan;
- b. Pejabat;
- c. Kediaman;
- d. Stor;
- e. Institusi;
- f. Riadah;
- g. Hotel;
- h. Industri; atau
- i. Kombinasi daripada kegunaan di atas.

Dengan syarat bangunan tersebut mendapat kelulusan Pihak Berkuasa Tempatan (jika berkaitan).

#### (ii) Kompleks Perniagaan

Kompleks perniagaan ialah pembangunan yang mempunyai pelbagai kategori kegunaan yang menjadi pelengkap antara satu sama lain. Ia terdiri daripada satu atau lebih bangunan dalam kawasan yang sama.

Contohnya: Empire Subang (Subang Jaya), Kompleks Teruntum (Kuantan), Plaza Perangsang (Shah Alam) dan JUSCO (Bandar Baru Klang).

- a. Diuruskan oleh satu atau lebih syarikat pengurusan
- b. Mempunyai tempat letak kereta yang bersambung dengan kompleks-kompleks yang lain

Pemilikan kompleks bersepadu boleh secara:

- a. Dimiliki oleh satu pemilik
- b. Dimiliki oleh beberapa pemilik

Jenis hakmilik kompleks bersepadu adalah:

- a. Strata (*stratified*) atau
- b. Bukan strata (*non-stratified*)

#### (iii) Pejabat binaan khas

Bangunan yang dibina khas untuk digunakan sebagai pejabat (persendirian/ kerajaan), institusi, riadah dan perniagaan (*retail*). Contohnya: Blok pejabat binaan khas dan Pruang pejabat di rumah kedai.

#### 4. Klasifikasi kegunaan tanah industri

- (i) Kilang
  - a. Teres
  - b. Berkembar
  - c. Sesebuah
- (ii) Gudang
  - a. Teres
  - b. Berkembar
  - c. Sesebuah
- (iii) Kompleks perindustrian } bangunan direka bentuk khas mengikut kesesuaian proses perindustrian
- (iv) Kilang bertingkat } unit industri berstrata di dalam bangunan bertingkat rendah
- (v) Tapak perindustrian - plot perindustrian

#### 5. Klasifikasi kegunaan tanah pertanian

- (i) Getah
  - (ii) Kelapa Sawit
  - (iii) Padi
  - (iv) Kelapa
  - (v) Koko
  - (vi) Nenas
  - (vii) Dusun/ Hortikultur
  - (viii) Tanah Ladang
  - (ix) Perhutanan
  - (x) Tanah Kampung
- Kategori-kategori ini adalah untuk kebun kecil sahaja
- Tanah yang berkeluasan 40 hektar atau lebih dan ditanam dengan tanaman komersial seperti getah, kelapa sawit dan koko
- Kebun kecil dengan kegunaan kediaman kampung dan pertanian. Berbeza daripada (i-vi) di atas segi harga. Tidak dianggap sebagai plot sesebuah kerana terlalu besar untuk sebuah keluarga. Oleh itu, ia berada di antara harta luar Bandar dan harta Bandar.

#### 6. Klasifikasi kegunaan tanah pembangunan

- (i) Kediaman
  - (ii) Komersil
  - (iii) Perindustrian
  - (iv) Campuran
- Termasuk tanah yang belum ditukar syarat atau diluluskan untuk kegunaan lebih tinggi atau telah ditukar syarat tetapi belum dipecah sempadan

**Sumber: Pusat Maklumat Harta Tanah Negara (NAPIC)  
Jabatan Penilaian dan Perkhidmatan Harta**

### 3. KESIHATAN

#### 1. Perangkaan Penting

##### (i) Pendahuluan

- Statistik sebab kematian utama yang dipaparkan adalah mengikut kategori sebab kematian yang disahkan dan tidak disahkan secara perubatan.
- Sebab kematian utama yang dipaparkan adalah bilangan kematian tertinggi bagi sebab kematian yang spesifik.
- Penyusunan sebab kematian utama yang dipaparkan tidak mengambil kira sebab kematian tidak diketahui. Selain itu, sebab kematian yang tidak spesifik juga tidak diambil kira (contoh: *other heart diseases, all other diseases*) kerana ia tidak membawa erti apabila disusun mengikut keutamaan penyakit yang menyebabkan kematian. Pengguna dinasihatkan supaya berhati-hati dalam membuat interpretasi data.

##### (ii) Pengesahan sebab kematian

- Maklumat sebab kematian terbahagi kepada dua iaitu sebab kematian yang disahkan dan tidak disahkan secara perubatan. Sebab kematian yang disahkan secara perubatan merujuk kepada pengesahan yang dibuat oleh Pegawai Perubatan dan Koroner sahaja. Koroner merupakan pegawai awam yang menyiasat kes kematian mengejut yang puncanya disyaki ada kaitan dengan kes jenayah. Sebab kematian yang tidak disahkan secara perubatan merujuk kepada pengesahan yang dibuat oleh pengesah yang tidak mempunyai kelayakan perubatan seperti polis atau orang perseorangan.
- Kementerian Kesihatan Malaysia (KKM) telah mengguna pakai kaedah *Verbal Autopsy* yang diadaptasi daripada Pertubuhan Kesihatan Sedunia (WHO) sebagai satu mekanisme bagi meningkatkan peraturan kematian yang disahkan secara perubatan. Sistem ini dikenali sebagai 'Sistem Verifikasi Data Penyebab Kematian Yang Tidak Disahkan Secara Perubatan'.
- Sistem Verifikasi Data Penyebab Kematian Yang Tidak Disahkan Secara Perubatan ini adalah bertujuan mempertingkatkan kualiti pelaporan dan penulisan sebab kematian di luar hospital dan tidak digunakan untuk mengubah mana-mana Akta, maklumat sebab kematian dalam rekod JPN, atau bagi tujuan kes mahkamah.

##### (iii) Pengkodan sebab kematian

Sebab kematian yang disahkan dikod berdasarkan *International Statistical Classification of Diseases and Related Health Problem, 10th Revision (ICD-10)*. Sebab kematian yang tidak disahkan dikod berdasarkan Buku Kod Sebab Kematian Yang Tidak Disahkan Versi 3 yang telah dibangunkan oleh Jabatan Perangkaan Malaysia dengan persetujuan KKM, JPN, PDRM dan DBKL.

Sumber: Jabatan Perangkaan Malaysia

### 4. PERKHIDMATAN KEBAJIKAN

#### 1. Institusi kanak-kanak

##### (i) Definisi kanak-kanak

- Kanak-kanak di bawah umur 18 tahun yang memerlukan jagaan, pemeliharaan, perlindungan dan pemuliharaan mengikut takrifan Akta Kanak-kanak 2001.
- Perkhidmatan kanak-kanak menyediakan perkhidmatan perlindungan kepada kanak-kanak daripada semua bahaya termasuk jenis penyalahgunaan, penekanan, penderaan, diskriminasi dan eksploitasi. Di samping itu, penekanan khusus diberi kepada perkembangan sihat kanak-kanak dari segi fizikal, sosial, emosi dan mental. Mereka juga dilengkapi dengan nilai dan sikap yang sesuai supaya mereka mempunyai haluan dan tujuan sebagai generasi dan pemimpin masa hadapan.

##### (ii) Perkhidmatan perlindungan kanak-kanak menyediakan institusi seperti berikut:

###### a. Rumah Kanak-kanak

Rumah Kanak-Kanak adalah institusi 'Tempat Selamat' bagi pemeliharaan dan perlindungan kanak-kanak yang ditubuhkan atau ditetapkan di bawah seksyen 54 Akta Kanak-Kanak 2001. Objektif rumah kanak-kanak adalah untuk memberi jagaan gantian kepada kanak-kanak di samping menggalakkan pertumbuhan dan perkembangan fizikal, emosi serta mental yang sihat dalam suasana kekeluargaan yang harmoni.

##### Kategori Kanak-kanak:

- Didera dari aspek fizikal, emosi, penganiayaan seks oleh ibu bapa atau penjaga; atau akan didera dari segi fizikal atau dcedera dari segi emosi atau dianiaya dari segi seks;
- Ibubapa/penjaga kanak-kanak telah abai/ tak berupaya untuk menjalankan pengawasan & pengawalan;
- Ibu bapa atau penjaga kanak-kanak telah mengabaikan atau keberatan untuk mengadakan pemeliharaan, makanan, pakaian dan tempat berteduh yang mencukupi untuk kanak-kanak;
- Tiada ibu bapa atau penjaga;
- Telah dibuang oleh ibu bapa;
- Terlibat dalam perebutan hak penjagaan;
- Jalanan terlibat dengan pengemisan, membuat persembahan/ menawar apa-apa untuk jualan; dan
- viii. Menjalankan penjagaan yang menyalahi undang-undang seperti perjudian, loteri atau sebarang aktiviti yang mendatangkan kemudaratan kepada kebajikan kanak-kanak tersebut.

#### **Tempoh Perlindungan:**

- i. Selama tempoh tiga tahun atau sehingga mencapai umur 18 tahun mengikut mana-mana yang lebih pendek.
- ii. Boleh dibebaskan awal dengan meminda, mengubah atau membatalkan perintah.

#### **b. Sekolah Tunas Bakti**

Sekolah Tunas Bakti adalah institusi yang diluluskan bagi pendidikan, latihan dan penahanan kanak-kanak yang ditubuhkan atau ditetapkan di bawah seksyen 65 Akta Kanak-Kanak 2001. Objektif Sekolah Tunas Bakti adalah untuk memberi pemulihan kepada kanak-kanak yang terlibat dengan jenayah dan mendidik kanak-kanak membina sikap positif, membentuk peribadi yang kukuh dan melengkapkan diri dengan keterampilan bagi membolehkan mereka hidup berdikari dalam masyarakat.

#### **Kategori Kanak-kanak:**

- i. Permintaan bertulis ibu atau bapa atau penjaga kepada Mahkamah bagi kanak-kanak supaya menahan anaknya ke Sekolah Diluluskan;
- ii. Berusia sepuluh tahun ke atas;
- iii. Didapati bersalah atas apa-apa kesalahan;
- iv. Ibu atau bapa atau penjaga tidak lagi dapat menjalankan atau tidak berupaya untuk menjalankan apa-apa kawalan yang sepatutnya;
- v. Memerlukan pemulihan keistimewaan; dan
- vi. Kesalahan yang dilakukan tidak daripada jenis yang serius tetapi suai manfaat ditahan selama apa-apa tempoh dan diletakkan di bawah apa-apa ajaran dan tata tertib yang didapati paling berfaedah untuk memulihkan akhlak.

#### **Tempoh Pemulihan:**

Selama tiga tahun tetapi boleh dibebaskan sebelum tamat tempoh dengan kelulusan kuasa Menteri atau Lembaga Pelawat.

#### **c. Asrama Akhlak**

Asrama Akhlak adalah institusi yang ditubuhkan atau ditetapkan sebagai tempat tinggal bagi kanak-kanak yang dikehendaki tinggal di situ yang ditubuhkan di bawah seksyen 61 Akta Kanak-Kanak 2001. Objektif Asrama Akhlak adalah untuk memberi pemulihan kepada kanak-kanak yang terlibat dengan jenayah (Perintah Percubaan) dan tidak terkawal serta mendidik kanak-kanak membina sikap positif, membentuk peribadi yang kukuh dan melengkapkan diri dengan keterampilan bagi membolehkan mereka hidup berdikari dalam masyarakat.

#### **Kategori Kanak-Kanak:**

- i. Permintaan bertulis ibu atau bapa atau penjaga kepada Mahkamah Bagi Kanak-Kanak supaya menahan anaknya ke Asrama Akhlak;
- ii. Berusia sepuluh tahun ke atas;
- iii. Didapati bersalah atas apa-apa kesalahan selain jenayah berat, menyebabkan cedera parah, merogol, melakukan sumbang mahram atau mencabul kehormatan, kesalahan di bawah seksyen 377B, 377C, 377D, 377E Kanun Keseksaan; dan
- iv. Dikehendaki untuk tinggal di Asrama Akhlak.

#### **Tempoh Pemulihan:**

Selama tempoh tidak lebih dua belas bulan dari tarikh perintah boleh dibebaskan awal dengan kuasa Warden Asrama.

#### **d. Taman Seri Puteri**

Taman Seri Puteri adalah institusi 'Tempat Perlindungan' bagi pemeliharaan dan pemulihan kanak-kanak yang ditubuhkan atau ditetapkan di bawah seksyen 55 Akta Kanak-Kanak 2001. Objektif Institusi Taman Seri Puteri adalah untuk memberi perlindungan dan pemulihan kepada kanak-kanak yang terdedah kepada bahaya moral atau keruntuhan akhlak dengan memupuk sikap dan nilai yang sesuai dengan norma masyarakat serta memberikan kemahiran yang bersesuaian.

#### **Kategori Kanak-Kanak:**

- i. Permintaan bertulis ibu atau bapa atau penjaga kepada Mahkamah Bagi Kanak-Kanak supaya menahan anaknya ke Tempat Perlindungan;
- ii. Didorong melakukan perbuatan seksual, berada dalam suasana fizikal/ sosial yang membawa kepada perbuatan seksual;
- iii. Tinggal atau mengunjungi mana-mana rumah pelacuran atau tempat berkira;
- iv. Bersama-sama atau berada di bawah kawalan muncikari atau orang yang bekerja atau berkepentingan dalam urusan di rumah pelacuran atau berkaitan dengan pelacuran;
- v. Permohonan kanak-kanak itu sendiri kerana memerlukan perlindungan segera:
  - Diancam atau ditakut-takutkan bagi maksud pelacuran/ bersetubuh dengan seseorang/ bagi apa-apa maksud lucah,
  - Dikurung atau ditahan oleh seseorang lain,
  - Berkemungkinan atau sedang dilakukan ke atas kanak-kanak seperti maksud di atas; atau
  - Hamil anak luar nikah

### Tempoh Pemulihan:

Selama tempoh tiga tahun tetapi boleh dibebaskan sebelum tamat tempoh dengan Kuasa Menteri atau kelulusan Lembaga Pelawat atau dengan meminda, mengubah atau membatalkan perintah Mahkamah Bagi Kanak-Kanak.

## 2. Institusi Orang Kurang Upaya (OKU)

### (i) Definisi Orang Kurang Upaya (OKU)

Mengikut Akta Orang Kurang Upaya 2008, "OKU termasuklah mereka yang mempunyai kekurangan jangka panjang fizikal, mental, intelektual atau deria yang apabila berinteraksi dengan pelbagai halangan, boleh menyekat penyertaan penuh dan berkesan mereka dalam masyarakat."

### (ii) Kategori OKU

Terdapat tujuh kategori OKU yang boleh dipertimbangkan bagi pendaftaran OKU oleh Jabatan Kebajikan Masyarakat (JKM) seperti berikut:

#### a. Penglihatan

- Terdapat di kedua-dua belah mata  
Penglihatan lebih teruk daripada 6/18 tetapi sama dengan atau lebih baik daripada 3/60 walaupun dengan menggunakan alat bantu penglihatan atau medan penglihatan kurang dari 20 darjah dari fixation.
- Buta di kedua-dua belah mata  
Penglihatan kurang daripada 3/60 atau medan penglihatan kurang dari 10 darjah dari fixation di kedua-dua belah mata.
- Buta di sebelah mata  
Penglihatan kurang daripada 3/60 atau medan penglihatan kurang dari 10 darjah dari fixation di sebelah mata.
- Lain-lain gangguan penglihatan kekal  
Contoh: *Albinism*

#### b. Pendengaran

- Bilateral Hearing Loss*  
Kurang upaya Pendengaran diambil kira sekiranya:
  - Tahap pendengaran  $\geq 40$ dBHL (dewasa) di telinga yang lebih baik berdasarkan purata 4 frekuensi: (500Hz, 1KHz, 2KHz, 4KHz)
  - Tahap pendengaran  $\geq 30$ dBHL (kanak-kanak) di telinga yang lebih baik berdasarkan purata 4 frekuensi: (500Hz, 1KHz, 2KHz, 4KHz)
- Single Sided Deafness (SSD) / Profound Unilateral Hearing Loss*  
Tahap pendengaran sangat teruk melebihi  $\geq 91$ dBHL di sebelah telinga berdasarkan purata 4 frekuensi: (500Hz, 1KHz, 2KHz, 4KHz)
- Kecacatan telinga kekal/ sindrom berkaitan telinga/ sindrom berkaitan pendengaran seperti *microtia*, *atresia*, *anotia*, *treacher collins*, *goldenhar syndrome* dan lain-lain.

### c. Fizikal

- Limb Defect (Acquired/ Congenital)*  
Keadaan di mana berlaku kehilangan separa atau sepenuhnya mana-mana bahagian anggota badan termasuk kehilangan tangan, kaki dan jari tangan/ jari kaki serta kehilangan mana-mana ibu jari atau kehilangan keseluruhan mana-mana dua jari yang melibatkan tulang *metacarpal/ metatarsal*.
- Spinal Cord Injury*  
Kecederaan saraf tunjang akibat trauma atau bukan trauma yang menjejaskan fungsi otot, deria serta autonomik di bahagian bawah aras kecederaan.
- Strok  
Keadaan di mana berlaku kekurangan atau kehilangan fungsi secara tiba-tiba melibatkan pertuturan, otot, deria, kognitif atau lain-lain sebahagian tubuh badan akibat kekurangan oksigen atau pendarahan di dalam otak.
- Kerdil (*Achon-droplasia*)  
Keadaan di mana ketinggian bagi seseorang adalah kurang daripada 142 cm bagi lelaki dan kurang daripada 138 cm bagi wanita.
- Penyakit Kronik  
Penyakit yang kekal pada jangkamasa lama yang tidak boleh dicegah melalui vaksin dan tidak boleh disembuhkan contohnya kanser, kegagalan ginjal dan sebagainya.
- Traumatic Brain Injury*  
Keadaan di mana berlaku kekurangan atau kehilangan fungsi secara tiba-tiba melibatkan pertuturan, otot, deria, kognitif atau lain-lain melibatkan sebahagian tubuh badan akibat kecederaan otak.
- Cerebral Palsy*  
Keadaan kekal di mana berlaku masalah pergerakan dan postur yang menghadkan aktiviti akibat gangguan bukan progresif di bahagian otak. Terbahagi kepada tiga jenis seperti *Hemiplegia*, *Diplegia*, *Quadriplegia* dan lain-lain.

### d. Masalah pembelajaran

- Global Developmental Delay (GDD)*  
Terbahagi kepada tiga tahap seperti ringan, sederhana dan teruk. Keadaan ini berlaku di mana perkembangan lewat sekurang-kurangnya dua *standard deviation* dalam sekurang-kurangnya dua domain sama ada *gross motor/ fine motor*, *speech/ language*, *cognition*, *social/ personal* atau *activities of daily living* bagi pemohon berumur kurang dari 5 tahun.
- Syndrom Down*  
Terbahagi kepada tiga tahap seperti ringan, sederhana dan teruk. Berpunca dari kecelaruan kromosom yang terlebih iaitu kromosom 21.

- iii. *Attention Deficit Hyperactivity Disorder (ADHD)*  
Terbahi kepada tiga tahap seperti ringan, sederhana dan teruk. Keadaan ini berlaku di mana kesulitan sepanjang hayat yang melibatkan tahap tumpuan serta kawalan impuls.
- iv. *Autisme (Autism Spectrum Disorder)*  
Terbahi kepada tiga tahap seperti ringan, sederhana dan teruk. *Autisme* merupakan gangguan neurologi yang memberikan impak negatif kepada kanak-kanak dari segi kemahiran interaksi sosial dan imaginasi.
- v. Intelektual  
Terbahi kepada tiga tahap seperti ringan, sederhana dan teruk. Kurang upaya intelektual merupakan kekurangan dari segi fungsi intelek (terencat akal/ *mental retardation*) bagi kanak-kanak berumur 5 tahun ke atas.
- vi. *Specific Learning Disability (Specific LD)*
- *Dyslexia*: Perbezaan cara otak berfikir dalam menghubungkan simbol visual dan bunyi seterusnya mengalami kesukaran membaca, menulis, memahami, mengesja dan mengira.
  - *Dyscalculia*: Keadaan yang mempengaruhi keupayaan pemohon menguasai/ memperoleh kemahiran arimetik.
  - *Dysgraphia*: Keadaan yang mempengaruhi keupayaan skil motor halus pemohon seterusnya mendatangkan kesulitan membentuk huruf, menulis dan lain-lain.
- e. Pertuturan**
- i. Kecelaru Pertuturan dan Bahasa/ Kecelaru Komunikasi Kompleks (*Complex Communication Disorders*) seperti:
- Kanak-kanak: pertuturan pediatric dan kecelaru bahasa
  - Dewasa: *Aphasia*
- Berlaku apabila individu sukar untuk menghantar, menerima, memproses dan memahami konsep sesuatu sistem simbol secara lisan, bukan lisan atau maklumat grafik. (Termasuk berkaitan masalah Kelewatan Perkembangan (GDD), pendengaran, masalah berkaitan sindrom, autisme, ADHD, stroke, kecederaan otak dan lain-lain berkaitan).
- ii. Kecelaru Motor Pertuturan (*Motor Speech Disorder*)  
Contoh: *Apraxia, Dysarthria*  
Kelemahan dan ketidakfungsian struktur dan otot yang menghasilkan bunyi pertuturan menyebabkan kadar, kelancaran dan kejelasan pertuturan terganggu.
- iii. Kecelaru Suara (*Voice Disorders*)  
Contoh: *Dysphonia/ Aphonia*  
Kualiti, kelangsingan dan kekuatan suara seseorang individu berbeza dari individu-individu lain yang mempunyai usia, jantina, budaya dan kedudukan geografi yang sama dengan individu tersebut.
- iv. Kecelaru kelancaran pertuturan/kegagapan (*Fluency Disorders*)  
Contoh: *Stuttering/ Cluttering*  
Gangguan pada aliran pertuturan yang dicirikan oleh pengulangan, pemanjangan, sekatan dan hentian bunyi, perkataan dan ayat termasuk *spasmodic dysphonia* dan *laryngeal tremor*.
- v. Kecelaru Resonan (*Resonance Disorder*)  
Contoh: *Hypernasality Hyponasality*  
Masalah kesengauan pertuturan disebabkan oleh gangguan pada mekanisme pengaliran udara berpunca dari keabnormalan struktur pertuturan seperti sumbing lalangit (*Cleft Palate*), sekatan, masalah neurologi kegagalan fungsi *velopharyngeal* dan *oromandibular dystonia*.
- f. Mental**  
Keadaan penyakit mental yang teruk menyebabkan ketidakupayaan untuk berfungsi pada seseorang sama ada dalam hal-hal yang berkaitan dengan dirinya atau hubungannya dengan masyarakat. Antara jenis-jenis penyakit mental ialah:
- i. *Organic Mental Disorder* yang serius dan kronik
- *Dementia in Alzheimer's disease*;
  - *Vascular dementia*; dan
  - Gangguan mental lain disebabkan kerosakan otak dan disfungsi dan penyakit fizikal
- ii. *Schizophrenia, Schizotypal dan Delusional Disorders*
- *Schizoaffective Disorders*;
  - *Persistent Delusional Disorder*; dan
  - *Other non organic psychotic disorders*
- iii. *Mood Disorder*
- *Bipolar affective disorder*;
  - *Recurrent depressive disorder*;
  - *Persistent mood disorders*; dan
  - *Other mood disorders*
- iv. *Severe Anxiety Disorder*
- *Phobic Anxiety disorders (Fobia)*,
  - *Panic disorder*;
  - *Generalized anxiety disorder*;
  - *Mixed anxiety and depressive disorder*; dan
  - *Obsessive Compulsive Disorder (OCD)*
- g. Pelbagai**  
Kurang Upaya Pelbagai (*Multiple Disabilities*) bermaksud mempunyai lebih daripada satu jenis ketidakupayaan.

(iii) **Perkhidmatan Orang Kurang Upaya (OKU)** menyediakan perkhidmatan seperti berikut:

**a. Taman Sinar Harapan**

Taman Sinar Harapan merupakan institusi di bawah Jabatan Kebajikan Masyarakat yang memberi penjagaan, perlindungan dan pemulihan kepada Orang Kurang Upaya kategori Masalah Pembelajaran (OKU). Selain itu, Taman Sinar Harapan juga merupakan Tempat Selamat untuk perlindungan khususnya kepada kanak-kanak OKU Masalah Pembelajaran di bawah Akta Kanak-Kanak 2001. Objektif Institusi Taman Sinar Harapan adalah seperti berikut:

- i. Memberi penjagaan, perlindungan dan pemulihan kepada kategori Orang Kurang Upaya Masalah Pembelajaran.
- ii. Memberi latihan Aktiviti Kehidupan Sehari-hari (*Activity Daily Living*) kepada penghuni supaya berupaya menguruskan diri sendiri.
- iii. Memberi latihan pravokasional kepada penghuni bagi meningkatkan kemahiran ke arah kehidupan berdikari.
- iv. Memberi peluang kepada penghuni untuk berinteraksi dengan penghuni lain dan masyarakat melalui aktiviti-aktiviti bersosial.
- v. Memberi latihan kemahiran sosial dan aktiviti kemasyarakatan bagi tujuan integrasi dengan komuniti.

**b. Pusat Latihan Perindustrian dan Pemulihan**

Pusat Latihan Perindustrian dan Pemulihan Bangi adalah sebuah institusi di bawah Jabatan Kebajikan Masyarakat yang memberikan perkhidmatan kepada orang kurang upaya anggota (OKU) melalui latihan vokasional serta pemulihan perubatan. Objektif Pusat Latihan Perindustrian dan Pemulihan Bangi adalah seperti berikut:

- i. Memberikan perkhidmatan yang komprehensif kepada OKU anggota untuk mendapatkan latihan vokasional dan pemulihan perubatan;
- ii. Mengembalikan kemahiran yang telah hilang akibat kemalangan bagi meningkatkan kemampuan mereka bekerja dan berdikari;
- iii. Mengambil langkah awal untuk pemulihan bagi mengelakkan kurang upaya menjadi bertambah teruk;
- iv. Menyediakan tempat perkhidmatan sebagai rujukan dan sumber latihan penuntut perubatan, jurupulih, juruteknik prostetik dan ortotik serta lain-lain kakitangan yang memerlukan; dan
- v. Menjadi tempat rujukan untuk menjalankan kajian berkaitan OKU.

**c. Bengkel Daya/ Terlindung**

Bengkel Daya ialah bengkel terlindung di bawah Jabatan Kebajikan Masyarakat yang menyediakan peluang pekerjaan kepada OKU yang tidak berdaya saing untuk bekerja di pasaran terbuka, melalui penempatan di unit-unit kerja yang disediakan. Bengkel Daya diurus dan beroperasi mengikut Kaedah-Kaedah Workshop Terlindung 1979. Objektif Bengkel Daya adalah seperti berikut:

- i. Mewujudkan peluang pekerjaan kepada Orang Kurang Upaya yang sukar mendapatkan pekerjaan di pasaran terbuka;
- ii. Meningkatkan tahap keupayaan, kebolehan, pengetahuan dan kemahiran pekerja OKU; dan
- iii. Memberi sumber pendapatan kepada pekerja OKU.

**3. Institusi warga emas**

**(i) Definisi Warga Emas**

Warga emas ditakrifkan mereka yang berumur 60 tahun ke atas. Takrifan ini berbandukan kepada takrifan yang dibuat di "*World Assembly on Ageing 1982*" di Vienna.

**(ii) Perkhidmatan yang disediakan bagi Warga Emas** adalah seperti berikut:

**a. Rumah Seri Kenangan**

Rumah Seri Kenangan ditubuhkan untuk memberi jagaan dan perlindungan kepada warga emas yang daif demi menjamin kesejahteraan dan kualiti hidup mereka. Perkhidmatan yang disediakan di Rumah Seri Kenangan adalah seperti berikut:

- i. Jagaan dan perlindungan
- ii. Bimbingan dan kaunseling
- iii. Aktiviti Rekreasi
- iv. Rawatan perubatan
- v. Terapi cara kerja
- vi. Fisioterapi

**b. Rumah Ehsan**

Rumah Ehsan ditubuhkan untuk memberi jagaan, rawatan dan perlindungan kepada warga emas yang uzur, daif dan tidak berwaris agar dapat terus hidup dalam suasana yang selesa dan tenteram. Perkhidmatan dan kemudahan yang disediakan di Rumah Ehsan adalah seperti berikut:

- i. Penjagaan dan perlindungan
- ii. Bimbingan dan kaunseling
- iii. Perkhidmatan fisioterapi
- iv. Bimbingan agama
- v. Rekreasi dan cara pulih kerja
- vi. Rawatan perubatan

#### 4. Institusi orang papa

##### (i) Definisi orang papa

Seseorang yang didapati mengemis di sesuatu tempat awam dengan begitu cara hingga menyebabkan atau mungkin menyebabkan kekusaran kepada orang-orang yang lazim mengunjungi tempat itu ataupun hingga mengadakan kesusahan atau seseorang pelesen yang dijumpai di sesuatu tempat awam sama ada atau tidak ia mengemis, yang tidak mempunyai mata pencarian pada akhirnya atau tempat tinggal atau yang tidak dapat menyatakan hal dirinya dengan memuaskan.

##### (ii) Perkhidmatan yang disediakan bagi Orang Papa adalah seperti berikut:

###### a. Desa Bina Diri

Desa Bina Diri ditubuhkan untuk memberi jagaan, perlindungan dan pemulihan kepada pengemis dan orang papa bagi melahirkan individu yang produktif dan berkemahiran ke arah perubahan sikap yang positif untuk diintegrasikan semula ke dalam masyarakat. Perkhidmatan dan kemudahan yang disediakan di Desa Bina Diri adalah seperti berikut:

- i. Perlindungan, penjagaan dan pemulihan kepada penghuni yang terdiri daripada golongan papa
- ii. Melatih penghuni supaya dapat menyesuaikan diri dan dapat diintegrasikan semula ke dalam masyarakat.
- iii. Melengkapkan diri dengan asas pembelajaran dan kemahiran

#### 5. Bantuan kebajikan

##### (i) Skim bantuan kebajikan

Perkhidmatan bantuan kewangan oleh Jabatan Kebajikan Masyarakat disediakan kepada kumpulan sasar yang memerlukan supaya dapat meneruskan kelangsungan hidup dengan sempurna. Secara prinsipnya, di dalam melaksanakan pemberian bantuan kepada rakyat, Kerajaan Malaysia tidak sesekali mengamalkan konsep Negara Kebajikan (*Welfare State*). Skim bantuan yang diwujudkan adalah sebagai alat dalam proses menolong klien ke arah pemulihan, pencegahan, pembangunan dan pengintegrasian, yang merupakan satu kaedah dalam kerja sosial. Proses pemberian bantuan kebajikan juga mengambil kira potensi yang ada pada setiap penerima bantuan yang masih produktif ke arah hidup berdikari.

##### (ii) Objektif pemberian bantuan

- a. Memenuhi keperluan asas (*basic needs*) bagi meringankan beban penerima bantuan.
- b. Alat sokongan sosial (*social support tools*) untuk menilai kemampuan penerima bantuan ke arah berdikari dan mengurangkan kebergantungan kepada bantuan.
- c. Alat pemulihan (*rehabilitation tools*) agar penerima bantuan terus kekal tinggal bersama komuniti/ masyarakat.
- d. Sumber kewangan sementara penerima bantuan meneruskan kelangsungan dan kesejahteraan hidup.

##### (iii) Jenis bantuan

Semua permohonan yang dibuat perlu memenuhi kriteria dan kadar pemberian bantuan kebajikan berdasarkan kepada setiap jenis bantuan berikut:

###### a. Bantuan alat tiruan/ alat sokongan

Bantuan alat tiruan bertujuan untuk membantu kumpulan sasar Jabatan Kebajikan Masyarakat yang kurang berkemampuan dan berkeperluan untuk membeli anggota palsu atau alat sokongan seperti yang disyorkan oleh Pegawai atau Pengamal Perubatan (kerajaan/ swasta) atau Pegawai Jabatan Kebajikan Masyarakat mengikut jenis ketidakupayaan. Selain itu, membolehkan kumpulan sasar Jabatan Kebajikan Masyarakat meningkatkan keupayaan dan mobiliti bagi menjalani kehidupan. Antara jenis bantuan peralatan tiruan/ alat sokongan adalah seperti berikut:

- i. Anggota Palsu
- ii. Kerusi Roda
- iii. Alat Bantu Pendengaran
- iv. Alat-alat Keperluan Lain
- v. Penggantian/ Baik Pulih Alat
- vi. Jenis Peralatan yang berkaitan

###### b. Bantuan penjagaan OKU terlanjar/ pesakit kronik terlanjar

BPT bertujuan untuk meringankan bebanan keluarga/ penjaga dan melaksanakan keluarga/ penjaga untuk menjaga ahli keluarga yang OKU terlanjar/ sakit terlanjar/ sakit kronik.

###### c. Bantuan latihan perantiss

Bantuan latihan perantiss bertujuan untuk membantu klien Jabatan atau anak-anak penerima bantuan yang tercicir daripada persekolahan dan menganggur serta bekas pelatih atau bekas penghuni institusi kebajikan untuk mendapatkan latihan kemahiran atau latihan sambil bekerja.

###### d. Bantuan OKU tidak berupaya bekerja

Bantuan tidak berupaya bekerja bertujuan membantu OKU tidak berupaya bekerja dan menggalakkan OKU terus tinggal bersama keluarga.

e. **Bantuan kanak-kanak**

Bantuan kanak-kanak bertujuan untuk membantu keluarga/ penjaga kepada anak/ kanak-kanak atau membantu anak/ kanak-kanak yang tiada/ kehilangan penjaga supaya dapat terus tinggal bersama keluarga dan meneruskan kelangsungan hidup tanpa menjejaskan pertumbuhan dan perkembangan kanak-kanak mengikut peringkatnya. Selain itu, membantu memelihara dan memperkukuhkan institusi keluarga yang terlibat dalam memberi jagaan sempurna kepada kanak-kanak termasuk kasih sayang dan perhatian.

f. **Bantuan orang tua**

Bantuan orang tua bertujuan untuk meneruskan kelangsungan dan kesejahteraan kehidupan dalam komuniti.

g. **Bantuan anak pelihara**

Bantuan anak pelihara bertujuan membantu kanak-kanak yang kurang bernasib baik, yatim/ yatim piatu, tidak mempunyai saudara-mara supaya terus tinggal di dalam masyarakat bersama-sama dengan keluarga pelihara. Di samping itu dapat meringankan tanggungan keluarga pelihara yang sanggup menjaga anak-anak pelihara seperti anak sendiri.

h. **Elaun pekerja cacat**

Insentif ini diberikan untuk menggalakkan OKU terus bekerja, serta mampu hidup berdikari dan menjadi ahli masyarakat yang produktif.

i. **Bantuan am persekutuan**

Bantuan Am persekutuan bertujuan membantu menampung perbelanjaan harian klien atau keluarga.

j. **Bantuan geran pelancaran**

Geran pelancaran bertujuan membentuk pemerikasaan ekonomi kumpulan sasaran JKM yang produktif, mempunyai minat, kemahiran dan potensi untuk menjana pendapatan individu/ keluarga. Geran Pelancaran juga bertujuan mewujudkan program pembangunan dan pengintegrasian bagi membantu klien mencapai matlamat ke arah berdikari. Pelaksanaan bantuan kebajikan ini adalah selaras dengan Senarai Bersama (*Concurrent List*) antara Kerajaan persekutuan dengan Kerajaan Negeri, yang termaktub dalam peruntukan Perlembagaan Persekutuan Malaysia di bawah senarai III – jadual kesembilan Senarai Perundangan.

**Sumber: Jabatan Kebajikan Masyarakat (JKM)**

## STATISTIK EKONOMI

### 5. TENAGA BURUH

1. **Konsep dan definisi**

Guna tenaga ini terbahagi kepada kategori berikut:

(i) **Tenaga buruh**

Semua orang dalam umur bekerja sama ada bekerja atau menganggur.

(ii) **Bekerja**

Semua orang yang bekerja sekurang-kurangnya satu jam semasa minggu rujukan untuk mendapatkan upah, keuntungan atau keuntungan keluarga sama ada sebagai majikan, pekerja, bekerja sendiri atau pekerja keluarga tanpa gaji. Mereka juga dianggap bekerja jika:

a. Tidak bekerja semasa minggu rujukan disebabkan sakit, kecederaan, tiada upaya, cuaca buruk, bercuti, pertelingkahan buruh dan sebab-sebab sosial atau keagamaan tetapi mempunyai pekerjaan, ladang, perusahaan atau perusahaan keluarga lain untuk kembali bekerja.

b. Tidak bekerja buat sementara waktu tetapi bergaji dan pasti akan dipanggil bekerja semula.

c. Bekerja **kurang daripada 30 jam semasa** minggu rujukan disebabkan bentuk kerja atau disebabkan kurang kerja dan berkeupayaan serta sanggup menerima tambahan bilangan jam bekerja. Kumpulan ini merupakan **guna tenaga tidak penuh**. Mereka yang bekerja **lebih daripada 30 jam** semasa minggu rujukan merupakan guna tenaga penuh.

(iii) **Penganggur**

Mereka yang tidak bekerja semasa minggu rujukan dan dikelaskan kepada dua kumpulan iaitu penganggur aktif dan penganggur tidak aktif.

**Penganggur aktif** adalah mereka yang bersedia untuk bekerja dan aktif mencari pekerjaan dalam minggu rujukan.

**Penganggur tidak aktif** adalah mereka yang berada dalam kategori berikut:

a. Tidak mencari pekerjaan dalam minggu rujukan kerana percaya tidak terdapat pekerjaan atau pun tidak berkelayakan;

b. Mungkin mencari pekerjaan jika tidak kerana sakit atau keadaan cuaca; dan

c. Telah mencari pekerjaan sebelum minggu rujukan dan sedang menunggu jawapan permohonan pekerjaan.

#### (iv) Penduduk luar tenaga buruh

Penduduk yang tidak dikelaskan sebagai bekerja atau menganggur dikategorikan sebagai **luar tenaga buruh**. Kategori ini terdiri daripada suri rumah, pelajar (termasuk mereka yang akan melanjutkan pelajaran), mereka yang telah bersara, tidak berkeupayaan dan mereka yang tidak berminat untuk mencari pekerjaan.

#### 2. Kadar penyertaan tenaga buruh

Aktiviti ekonomi penduduk pada keseluruhannya bergantung kepada ciri-ciri demografi sesuatu populasi. Dengan itu, pecahan mereka yang aktif secara ekonomi berbeza di antara kumpulan-kumpulan kecil penduduk tersebut. Perbezaan ini diukur dengan kadar aktiviti tertentu yang dikenali sebagai kadar penyertaan tenaga buruh.

Kadar penyertaan tenaga buruh ditakrifkan sebagai perkadaran penduduk dalam tenaga buruh kepada penduduk dalam umur bekerja (15–64 tahun) dalam bentuk peratusan. Formulanya adalah seperti berikut:

$$\text{Kadar penyertaan tenaga buruh} = \frac{\text{Bilangan penduduk dalam tenaga buruh}}{\text{Bilangan penduduk umur bekerja (15 – 64)}} \times 100$$

#### 3. Kadar pengangguran

Kadar pengangguran ialah perkadaran penduduk yang menganggur kepada jumlah penduduk di dalam tenaga buruh. Kadar ini mengukur peratus penduduk di dalam tenaga buruh yang tidak bekerja. Kadar pengangguran dikira menggunakan formula berikut:

$$\text{Kadar pengangguran} = \frac{\text{Bilangan penganggur}}{\text{Bilangan penduduk dalam tenaga buruh}} \times 100$$

#### 4. Had Umur Bekerja

Had umur bekerja bagi sesebuah negara ditentukan berdasarkan struktur umur penduduk negara tersebut yang aktif dalam ekonomi. Umur bekerja bagi analisis STB (Survei Tenaga Buruh) di Malaysia merujuk kepada ahli isi rumah yang berumur 15 hingga 64 tahun semasa minggu rujukan, sama ada berada di dalam tenaga buruh atau di luar tenaga buruh.

#### 5. Migrasi

Penduduk yang tempat tinggal biasanya berbeza pada kedua-dua tarikh rujukan dan tidak termasuk mereka yang berhijrah dalam unit lokaliti yang sama.

##### (i) Migrasi dalaman

Penduduk yang bertukar tempat tinggal biasa di beberapa peringkat geografi di dalam negara. Mereka boleh dikategorikan sebagai migran antara negeri jika mereka berhijrah dari satu negeri ke negeri yang lain. Jika berhijrah adalah dalam negeri yang sama, mereka dikategorikan sebagai migran dalam negeri.

Migrasi dalaman = Migrasi antara negeri + Migrasi dalam negeri

##### (ii) Migrasi antarabangsa

Penduduk yang berpindah dari luar negara ke Malaysia.

#### 6. Bukan migrasi

Penduduk yang tempat tinggal biasanya sama pada kedua-dua tarikh rujukan, atau mereka yang berhijrah dalam unit lokaliti yang sama.

#### 7. Kadar Migrasi

Kadar migrasi mengukur tahap migrasi. Dalam hubungan ini, bagi memudahkan pengiraan, penduduk risiko berkenaan dianggarkan sebagai penduduk di tempat destinasi semasa survei. Kadar tersebut dikira dengan menggunakan formula berikut:

$$\text{Kadar migrasi} = \frac{\text{Bilangan migrasi}}{\text{Jumlah penduduk}} \times 100$$

#### 8. Pencapaian pendidikan

Merujuk kepada peringkat tertinggi seseorang itu telah menamatkan atau sedang mengikuti persekolahan di institusi pendidikan awam atau swasta yang menyediakan pendidikan rasmi dan dikategorikan seperti berikut:

##### (i) Tiada pendidikan rasmi

Merujuk kepada mereka yang tidak pernah menghadiri mana-mana institusi pendidikan yang memberi pendidikan secara rasmi.

##### (ii) Rendah

Merujuk kepada mereka yang telah mencapai pendidikan tertinggi di peringkat Tahun 1 hingga 6 atau yang setaraf.

##### (iii) Menengah

Merujuk kepada mereka yang telah mencapai pendidikan tertinggi di peringkat Tingkatan 1 hingga 5 (termasuk kelas peralihan), *General Certificate of Education (GCE) O Level* atau yang setaraf. Ini termasuk program kemahiran asas di institusi latihan kemahiran khusus dan teknikal dengan tempoh pengajian sekurang-kurangnya enam bulan.

##### (iv) Tertinggi

Merujuk kepada mereka yang telah mencapai pendidikan tertinggi selepas Tingkatan 5.

#### 9. Sijil tertinggi diperolehi

Merujuk kepada sijil tertinggi diperolehi daripada institusi pendidikan awam atau swasta yang menyediakan pendidikan rasmi dan disesuaikan berasaskan *International Standard Classification of Education (ISCED 2011)* seperti berikut:

##### (i) UPSR/ UPSRA atau yang setaraf

Merujuk kepada Ujian Penilaian Sekolah Rendah/Ujian Penilaian Sekolah Rendah Agama atau yang setaraf.

##### (ii) PT3/ PMR/ SRP/ LCE/ SRA atau yang setaraf

Merujuk kepada Pentaksiran Tingkatan 3, Penilaian Menengah Rendah, Sijil Rendah Pelajaran, Lower Certificate of Education, Sijil Rendah Agama atau yang setaraf.

(iii) **SPM atau yang setaraf**

Merujuk kepada Sijil Pelajaran Malaysia atau yang setaraf (*Senior Cambridge Certificate, GCE O Level* dan Sijil Pelajaran Vokasional Malaysia). Ini termasuk sijil kemahiran asas yang diperoleh daripada institusi latihan teknikal dan kemahiran khusus yang mana tempoh pengajian adalah sekurang-kurangnya enam bulan seperti sijil GIATMARA.

(iv) **STPM atau yang setaraf**

Merujuk kepada Sijil Tinggi Persekolahan Malaysia, *Higher School Certificate* atau kelulusan yang setaraf (Sijil Tinggi Agama dan GCE A Level).

(v) **Sijil**

Merujuk kepada sijil yang diperoleh daripada kolej, politeknik atau institusi-institusi lain yang menawarkan pendidikan rasmi. Tempoh pensijilan adalah tidak kurang dari enam bulan.

(vi) **Diploma**

Merujuk kepada diploma atau sijil yang setaraf dengannya dan diperoleh selepas kategori (iii), (iv) atau (v) daripada universiti, kolej, maktab atau politeknik sebelum peringkat ijazah.

(vii) **Ijazah**

Merujuk kepada ijazah (Ijazah Sarjana Muda, Sarjana atau Doktor Falsafah) yang diperoleh daripada institusi pengajian tinggi awam atau swasta atau yang setaraf.

(viii) **Tiada sijil**

Merujuk kepada mereka yang masih bersekolah atau telah tamat persekolahan tanpa memperoleh sebarang sijil.

(ix) **Tidak berkenaan**

Merujuk kepada mereka yang tiada pendidikan rasmi.

**10. Siswazah**

Merujuk kepada individu berumur 15 tahun dan lebih yang memiliki sijil tertinggi yang diperoleh daripada universiti, kolej, politeknik, badan yang diiktiraf atau setaraf, dengan tempoh pengajian sekurang-kurangnya dua tahun. Siswazah dikelaskan kepada dua kategori iaitu siswazah yang memiliki diploma dan ijazah.

(i) **Diploma**

Merujuk kepada sijil dan diploma atau setaraf yang diterima daripada universiti, kolej, politeknik, badan yang diiktiraf atau setaraf. Tempoh pengajian adalah sekurang-kurangnya dua tahun.

(ii) **Ijazah**

Ijazah merujuk kepada semua ijazah universiti (Sarjana Muda, Sarjana atau Doktor Falsafah) yang diperoleh daripada institusi pengajian tinggi awam dan swasta yang diiktiraf di Malaysia dan di luar negara.

**11. Kadar Penyertaan Tenaga Buruh Siswazah (KPTBS)**

Aktiviti ekonomi penduduk pada keseluruhannya bergantung kepada ciri-ciri demografi sesuatu populasi. Dengan itu, pecahan mereka yang aktif secara ekonomi berbeza di antara kumpulan-kumpulan kecil penduduk tersebut. Perbezaan ini diukur dengan kadar aktiviti tertentu yang dikenali sebagai kadar penyertaan tenaga buruh. Bagi siswazah, KPTBS ditakrifkan sebagai perkadaran siswazah dalam tenaga buruh kepada jumlah siswazah umur bekerja (15 tahun dan lebih) yang dilaporkan dalam peratusan seperti berikut:

$$\text{KPTBS} = \frac{\text{Bilangan siswazah dalam tenaga buruh}}{\text{Bilangan siswazah dalam umur bekerja (15 tahun dan lebih)}} \times 100$$

**12. Kadar Pengangguran Siswazah**

Kadar pengangguran siswazah ialah perkadaran siswazah menganggur kepada bilangan siswazah dalam tenaga buruh. Kadar pengangguran siswazah adalah dikira menggunakan formula berikut:

$$\text{Kadar Pengangguran Siswazah} = \frac{\text{Bilangan siswazah menganggur}}{\text{Bilangan siswazah dalam tenaga buruh}} \times 100$$

**13. Status Aktiviti Siswazah**

Status aktiviti seseorang siswazah adalah berdasarkan kepada kegiatannya dalam pasaran buruh. Status siswazah dikategorikan seperti berikut:

(i) **Tenaga Buruh Siswazah**

Merujuk kepada siswazah berumur 15 tahun dan lebih sama ada bekerja atau menganggur.

(ii) **Siswazah Bekerja**

Siswazah yang bekerja sekurang-kurangnya sejam semasa minggu rujukan untuk mendapatkan upah, keuntungan atau keuntungan keluarga sama ada sebagai majikan, pekerja, bekerja sendiri atau pekerja keluarga tanpa gaji. Mereka juga dianggap bekerja jika:

- Tidak bekerja semasa minggu rujukan disebabkan sakit, kecederaan, tiada upaya, cuaca buruk, bercuti, pertelingkahan buruh dan sebab-sebab sosial atau keagamaan tetapi mempunyai pekerjaan, ladang, perusahaan atau perusahaan keluarga lain untuk kembali bekerja;
- Tidak bekerja buat sementara waktu tetapi bergaji dan pasti akan dipanggil bekerja semula; dan
- Bekerja kurang daripada 30 jam semasa minggu rujukan disebabkan bentuk kerja atau disebabkan kurang kerja serta sanggup menerima tambahan bilangan jam bekerja. Kumpulan ini merupakan guna tenaga tidak penuh.

(iii) **Siswazah Menganggur**

Siswazah menganggur dapat dikelaskan kepada dua kumpulan iaitu:

| Penganggur Aktif                                                         | Penganggur Tidak Aktif                                                                                                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bersedia untuk bekerja dan aktif mencari pekerjaan dalam minggu rujukan. | <ul style="list-style-type: none"><li>• Tidak mencari pekerjaan dalam minggu rujukan kerana percaya tidak terdapat pekerjaan atau pun tidak berkelayakan.</li><li>• Mungkin mencari pekerjaan jika tidak kerana sakit atau keadaan cuaca.</li><li>• Telah mencari pekerjaan sebelum minggu rujukan dan sedang menunggu jawapan permohonan pekerjaan.</li></ul> |

(iv) **Siswazah Luar Tenaga Buruh**

Siswazah yang tidak dikelaskan sebagai bekerja atau menganggur dikategorikan sebagai luar tenaga buruh. Kategori ini terdiri daripada suri rumah, pelajar (termasuk mereka yang akan melanjutkan pelajaran), mereka yang telah bersara, tidak berkeupayaan dan mereka yang tidak berminat untuk mencari pekerjaan.

**Sumber: Jabatan Perangkaan Malaysia**

## 6. PENDAPATAN DAN PERBELANJAAN ISI RUMAH

### 1. Konsep dan definisi

#### (i) Isi rumah

Isi rumah ditakrifkan sebagai seorang atau sekumpulan orang yang bersaudara atau orang yang tidak bersaudara yang biasanya tinggal bersama dan membuat peruntukan yang sama untuk makanan dan keperluan hidup yang lain.

#### (ii) Ketua isi rumah

Ketua isi rumah ditakrifkan sebagai seorang ahli biasa sama ada lelaki atau perempuan yang dianggap sebagai ketua oleh ahli isi rumah yang lain. Ketua isi rumah mesti seorang penerima pendapatan dan berumur 15 tahun dan ke atas.

#### (iii) Pendapatan

Maklumat pendapatan yang terperinci diperoleh daripada ahli isi rumah yang menerima pendapatan. Konsep dan definisi pendapatan yang digunakan dalam penyiasatan ini adalah merujuk kepada *Canberra Group Handbook on Household Income Statistics, Second Edition (2011)* yang diterbitkan oleh United Nations. Punca pendapatan adalah merangkumi:

##### a. Pendapatan pekerjaan bergaji

- Pendapatan pekerjaan bergaji boleh diterima dalam bentuk wang tunai atau dalam bentuk barangan dan Perkhidmatan. Ini termasuk upah dan gaji untuk masa bekerja dan kerja yang dilakukan; bonus tunai dan ganjaran; komisen dan tips; elaun pengarah; bonus perkongsian keuntungan dan lain-lain bentuk pembayaran keuntungan yang berkaitan dan barangan & perkhidmatan percuma atau subsidi daripada majikan (termasuk makanan percuma/ konsesi).
- Dari segi konsep, pendapatan pekerja juga termasuk insurans sosial sumbangan daripada majikan, pencaruman majikan kepada KWSP dan bayaran pampasan pemberhentian & penamatan (kecuali bayaran persaraan *one-off* seperti gratuiti bagi pesara, yang dianggap sebagai pindahan modal).

##### b. Pendapatan bekerja sendiri

- Pendapatan yang diterima oleh individu hasil daripada Bekerja Sendiri. Pendapatan bersih daripada bekerja sendiri termasuk keuntungan atau kerugian yang terakru kepada pemilik atau rakan kongsi atau mereka yang bekerja dalam perusahaan yang tidak diperbadankan. Ia juga termasuk anggaran nilai barangan dan perkhidmatan yang diperoleh melalui pertukaran barangan serta barangan atau tanaman/ternakan yang dihasilkan untuk kegunaan sendiri, setelah ditolak kos perbelanjaan.

- ii. Asas untuk mengukur pendapatan daripada Bekerja Sendiri dalam statistik pendapatan isi rumah adalah berdasarkan konsep pendapatan bersih, iaitu, nilai output kasar ditolak kos operasi dan selepas pelarasan bagi susut nilai aset yang digunakan dalam pengeluaran. Keuntungan berlaku apabila penerimaan adalah lebih besar daripada perbelanjaan operasi, manakala kerugian berlaku apabila perbelanjaan operasi adalah lebih besar daripada penerimaan.

**c. Pendapatan daripada harta dan pelaburan**

Pendapatan daripada harta dan pelaburan adalah terimaan daripada pemilikan aset, faedah, dividen dan sewa. Perincian adalah seperti berikut:

- i. Pendapatan daripada harta benda ditakrifkan sebagai pulangan daripada penggunaan atau pelaburan aset yang disediakan kepada orang lain untuk kegunaan mereka. Ia merangkumi pulangan yang biasanya dalam bentuk kewangan, daripada aset kewangan (faedah dan dividen), aset bukan kewangan (sewa) dan royalti;
- ii. Penerimaan faedah ialah bayaran yang diterima daripada akaun bank atau institusi kewangan yang lain, perakuan deposit, bon kerajaan/ pinjaman, sekuriti, debentur dan pinjaman kepada ahli-ahli bukan isi rumah;
- iii. Dividen adalah penerimaan daripada pelaburan dalam sebuah syarikat di mana pelabur tidak terlibat dengan aktiviti syarikat. Ini termasuk *silent partner*. Ia juga termasuk pencen dan anuiti dalam bentuk dividen daripada skim insurans swasta;
- iv. Sewa ialah bayaran yang diterima untuk penggunaan aset seperti tanah dan rumah;
- v. Royalti adalah pendapatan yang diperoleh daripada perkhidmatan bahan dipatenkan atau hak cipta, contohnya seperti hak penulisan, hak cipta bagi gubahan lagu dan lain-lain; dan
- vi. Sewa dinilai bagi rumah sendiri yang diduduki oleh pemiliknya.

**d. Pindahan semasa diterima**

- i. Pindahan boleh terdiri daripada wang tunai, barangan atau perkhidmatan Pindahan boleh dibuat antara isi rumah ke isi rumah yang lain, antara kerajaan dan isi rumah, atau antara isi rumah dan badan-badan amal. Penerimaan boleh daripada dalam atau luar negara. Pindahan Semasa ini adalah bermotivasikan pengagihan semula pendapatan sama ada oleh kerajaan (contoh: bantuan pendidikan, zakat dan Bantuan Rakyat 1Malaysia-BR1M) atau persendirian/swasta (contoh: program bantuan sosial korporat-CSR).
- ii. Pindahan Semasa yang diterima secara langsung sama ada dalam bentuk wang tunai, barangan atau perkhidmatan dianggap sebagai sebahagian daripada pendapatan kerana ia meningkatkan Pendapatan Kasar dan mempengaruhi corak penggunaan. Namun begitu, Pindahan Semasa tidak termasuk sebarang bentuk pindahan modal.

**(iv) Pendapatan isi rumah**

Pendapatan isi rumah ialah jumlah pendapatan yang biasanya diterima (terakru) oleh ahli isi rumah, dalam bentuk wang tunai atau barangan yang diterima berulang kali dalam tempoh rujukan penyiasatan (jangka masa setahun atau lebih kerap).

**(v) Penerima pendapatan**

Penerima pendapatan merujuk kepada ahli isi rumah yang menerima pendapatan daripada mana-mana punca seperti di perkara 1 (iii) dalam tempoh rujukan. Satu isi rumah boleh mempunyai lebih daripada seorang penerima pendapatan.

**(vi) Perbelanjaan isi rumah**

Perbelanjaan isi Rumah boleh dibahagikan kepada dua jenis iaitu perbelanjaan penggunaan dan perbelanjaan bukan penggunaan.

**a. Perbelanjaan penggunaan isi rumah**

Perbelanjaan penggunaan isi rumah adalah segala perbelanjaan untuk kegunaan persendirian ke atas barangan dan perkhidmatan sepanjang tempoh rujukan.

Perbelanjaan ini termasuk:

- i. Semua perbelanjaan sama ada tunai atau kredit oleh ahli-ahli IR ke atas barangan dan perkhidmatan untuk kegunaan persendirian. Jenis perbelanjaan ini termasuk juga cukai-cukai yang dibayar untuk mendapatkan barangan dan perkhidmatan tersebut;
- ii. Semua barangan, perkhidmatan dan kemudahan yang diterima dalam bentuk mata benda sama ada secara percuma atau konsesi, diambil kira sebagai perbelanjaan. Contohnya, makanan dan tempat penginapan percuma atau dengan bayaran konsesi. Nilai daripada makanan dan tempat penginapan tersebut dikira sebagai perbelanjaan kepada IR berkenaan;
- iii. Barangan penggunaan sendiri. Contohnya sayur-sayuran hasil tanaman sendiri atau barangan yang diambil dari kedai runcit sendiri untuk kegunaan persendirian perlu dibuat imputasi mengikut harga runcit. Nilai harga tersebut dikira sebagai perbelanjaan IR berkenaan; dan
- iv. Nilai sewa bersih rumah yang diduduki oleh pemiliknya juga diambil kira sebagai perbelanjaan. Nilai sewa tersebut perlu dibuat imputasi mengikut nilai sewa pasaran semasa untuk jenis rumah yang sama di kawasan yang sama.

**b. Perbelanjaan bukan isi rumah**

Perbelanjaan bukan penggunaan isi rumah adalah merujuk kepada perbelanjaan berikut:

- i. Pembayaran yang dikenakan kepada pembayar ke atas perkhidmatan yang tidak dapat dikenalpasti dan bertujuan untuk menambah hasil kerajaan;
- ii. Pembayaran yang tidak mempunyai hubungan secara langsung dengan perolehan perkhidmatan yang diterima (misalnya yuran keahlian, hadiah, pemberian kepada derma amal/ badan agama).

Contoh perbelanjaan bukan penggunaan isi rumah ialah:

- Cukai pendapatan dan cukai langsung lain seperti zakat, fitrah dan cukai jalan;
- Pencaruman keselamatan sosial dari majikan dan pekerja iaitu KWSP dan PERKESO;
- Bayaran gantirugi;
- Bayaran wajib dan denda seperti bayaran membuat pasport, bayaran ujian memandu dan denda untuk kesalahan trafik;
- Pemberian kepada badan amal/badan agama;
- Yuran keahlian kelab;
- Pemberian kepada IR lain;
- Bayaran nafkah; dan
- Hadiah berupa wang tunai dan mata benda.

Perkara-perkara yang TIDAK TERMASUK dalam perbelanjaan isi rumah adalah seperti berikut:

- Perbelanjaan untuk makanan, penginapan, perjalanan dan hiburan semasa bertugas sama ada untuk perniagaan atau urusan kerajaan, perbelanjaan pakaian seragam, peralatan & kelengkapan kerja dan lain-lain untuk kegunaan pekerjaan yang dibayar oleh seorang kakitangan berkaitan dengan perniagaan majikannya dan dibayar balik oleh majikan; dan
- Perkhidmatan yang diberi percuma kepada orang awam contohnya perkhidmatan rekreasi dan kebudayaan di taman permainan kanak-kanak dan tempat letak kereta awam percuma.

## (vii) Pekerjaan

- Pekerjaan dikelaskan mengikut klasifikasi Piawaian Pengelasan Pekerjaan Malaysia (MASCO) 2013 yang berasaskan kepada *International Standard Classification of Occupations (ISCO-08)*.
- Bagi seseorang yang mempunyai lebih daripada satu pekerjaan, hanya pekerjaan yang mengambil masa yang terbanyak semasa tempoh rujukan dianggap sebagai pekerjaan utamanya. Jika masa bekerja setiap pekerjaan itu sama, maka pekerjaan yang menghasilkan pendapatan yang tertinggi adalah pekerjaan utamanya. Dalam kes di mana tempoh bekerja dan pendapatannya adalah sama bagi setiap pekerjaan, pekerjaan di mana dia telah bekerja paling lama dianggap sebagai pekerjaan utamanya.

## (viii) Industri

Industri bagi pekerjaan utama seseorang dikelaskan mengikut **Piawaian Klasifikasi Industri Malaysia (MSIC) 2008 Ver. 1.0** yang berasaskan kepada *International Standard Industrial Classification of All Economic Activities (ISIC) Revision 4*.

## (ix) Strata

- Klasifikasi kawasan mengikut strata yang digunakan adalah seperti berikut:

| Strata       | Bilangan penduduk    |
|--------------|----------------------|
| Metropolitan | 75,000 dan lebih     |
| Bandar besar | 10,000 hingga 74,999 |
| Bandar kecil | 1,000 hingga 9,999   |
| Luar bandar  | kawasan selebihnya   |

- Bagi tujuan pensampelan, klasifikasi kawasan seperti di perkara di atas adalah digunakan untuk semua negeri serta Wilayah Persekutuan. Bagi Sabah dan Sarawak, memandangkan masalah kesukaran untuk akses ke kawasan pedalaman, strata luar bandar dikembangkan lagi berdasarkan kepada jangka waktu yang diambil untuk sampai ke sesuatu tempat dari pusat bandar yang terdekat.
- Bagi tujuan penjadualan laporan, strata-strata dicantumkan seperti berikut:  
 Bandar = Metropolitan + Bandar besar  
 Luar Bandar = Bandar kecil + Keseluruhan luar bandar

## (x) Sijil tertinggi diperolehi

Merujuk kepada sijil tertinggi diperolehi daripada institusi pendidikan awam atau swasta yang menyediakan pendidikan rasmi. Sijil tertinggi diperolehi dikelaskan mengikut *International Standard Classification of Education (ISCED)*:

### a. Ijazah

Merujuk ijazah (Ijazah Sarjana Muda, Sarjana atau Doktor Falsafah) yang diperolehi daripada institusi pengajian tinggi awam atau swasta atau yang setaraf.

### b. Diploma

Merujuk kepada diploma dan sijil setaraf dengannya yang diperolehi daripada universiti, kolej, maktab atau politeknik sebelum peringkat ijazah.

### c. Sijil

Merujuk kepada sijil diperolehi daripada kolej, politeknik atau institusi-institusi lain yang menawarkan pendidikan rasmi. Tempoh pensijilan adalah tidak kurang dari enam bulan.

### d. STPM atau yang setaraf

Merujuk kepada Sijil Tinggi Persekolahan Malaysia, *Higher School Certificate*, atau kelulusan yang setaraf (Sijil Tinggi Agama dan GCE A Level).

### e. SPM atau yang setaraf

Merujuk kepada Sijil Pelajaran Malaysia atau yang setaraf (*Senior Cambridge Certificate, GCE O Level* dan Sijil Pelajaran Vokasional Malaysia). Termasuk sijil kemahiran asas yang diperolehi daripada institusi latihan kemahiran khusus dan teknikal yang mana tempoh pengajian adalah sekurang-kurangnya enam bulan seperti sijil GIATMARA.

**f. PMR atau yang setaraf**

Merujuk kepada Penilaian Menengah Rendah, Sijil Rendah Pelajaran, *Lower Certificate of Education*, Sijil Rendah Agama, Pentaksiran Tingkatan Tiga atau yang setaraf.

**g. Tiada Sijil**

Merujuk kepada mereka yang masih bersekolah atau telah tamat persekolahan tanpa memperoleh sebarang sijil.

**2. Pekali Gini**

- (i) Pekali Gini (G) ialah ukuran pemusatan pendapatan berdasarkan Keluk Lorenz. Keluk ini dihasilkan dengan memplot peratus isi rumah kumulatif pada paksi X dan peratus jumlah pendapatan kumulatif yang diterima oleh isi rumah pada paksi Y. Nilai Pekali Gini berada antara 0 dan 1, di mana 0 menunjukkan agihan pendapatan yang saksama, manakala nilai 1 menunjukkan agihan pendapatan yang paling tidak saksama.

- (ii) Pekali Gini (G) ditakrifkan sebagai nisbah kadaran keluasan di antara garis pepenjuru dan keluk Lorenz (A) kepada keluasan di bawah garis pepenjuru (A+B) seperti berikut, di mana

$$G = \frac{A}{A+B} = \frac{\text{Luas kawasan antara keluk dan pepenjuru}}{\text{Luas kawasan di bawah garis pepenjuru}} \\ = \frac{0.5 - \text{luas kawasan di bawah keluk}}{0.5}$$

atau secara matematiknya:

$$G = 1 - \frac{\sum_{i=1}^{\infty} (f_{i+1} + f_{i+1}) (f_{i+1} + f_{i+1})}{2}$$

**Sumber: Jabatan Perangkaan Malaysia**

**7. PROFESION BERDAFTAR**

**1. Lembaga Juruukur Bahan Malaysia**

- (i) Juruukur Bahan yang berdaftar adalah orang yang berdaftar di bawah Akta Juruukur Bahan 1967 (Pindaan 2015).
- (ii) Seseorang juruukur bahan berdaftar sementara yang ingin memohon untuk pendaftaran sebagai juruukur bahan mestilah memiliki kelulusan dari institusi yang diiktiraf oleh Lembaga Juruukur Bahan Malaysia dan mestilah mempunyai pengalaman secara praktikal:
- a. Bekerja sebagai juruukur bahan dalam tempoh dua tahun di mana-mana jabatan, pihak berkuasa, institusi atau badan yang diluluskan oleh lembaga sama ada sektor awam atau swasta yang memuakan hati majikan; dan
- b. Sekiranya mereka tidak bekerja seperti di atas, tetapi menjalankan tugas-tugas ukur bahan di firma, perbadanan atau organisasi yang mempunyai sekurang-kurangnya seorang rakan kongsi atau pekerja juruukur bahan berdaftar.
- (iii) Tempoh dua tahun adalah dikira bermula dari tarikh pendaftaran sebagai juruukur bahan berdaftar sementara.
- (iv) Untuk membolehkan berdaftar sebagai juruukur bahan berdaftar, seseorang perlu mengambil Ujian Kecekapan Profesional yang dikendalikan bersama Lembaga Juruukur Bahan Malaysia dan Pertubuhan Juruukur Malaysia yang mengandungi perkara-perkara seperti berikut:
- a. Pengalaman secara praktikal yang dijalankan dalam tempoh minimum dua tahun seperti yang telah dinyatakan atau mempunyai pengalaman profesional dalam bidang berkaitan di bawah penyeliaan seseorang juruukur bahan berdaftar atau seorang anggota atau Felo Pertubuhan Juruukur (Malaysia) yang merupakan seorang juruukur bahan;
- b. Penyerahan tugas-tugas praktikal seperti yang diarahkan oleh panel bersama Ujian Kecekapan Profesional;
- c. Ujian bertulis berkaitan pengalaman profesional yang telah diperolehi;
- d. Temuduga profesional yang dijalankan sekurang-kurangnya oleh dua orang pemeriksa yang dilantik oleh panel bersama Ujian Kecekapan Profesional dari semasa ke semasa; dan
- e. Sebarang bentuk ujian atau penilaian lain kecekapan profesional sebagaimana yang boleh diputuskan oleh panel bersama Ujian Kecekapan Profesional dari semasa ke semasa.
- (v) Mereka juga dikehendaki mengemukakan bukti permohonan bertulis bahawa telah mematuhi semua syarat-syarat yang telah ditetapkan.

**Sumber: Lembaga Juruukur Bahan Malaysia**

## 2. Majlis Peguam Malaysia

(i) Peguam berdaftar adalah seseorang yang berdaftar di bawah Akta Profesion Undang-Undang 1976.

(ii) Peguam yang berkelayakan ertinya mana-mana orang yang:

- a. Telah lulus peperiksaan akhir yang membawa kepada ijazah Sarjana Muda Undang-Undang Universiti Malaya, Universiti Malaya di Singapura, Universiti Singapura atau Universiti Kebangsaan Singapura;
- b. Ialah seorang *barrister-at-law England*; atau
- c. Mempunyai apa-apa kelayakan lain sebagaimana yang disyfharkan oleh Lembaga melalui pemberitahuan dalam Warta sebagai cukup untuk menjadikan seseorang itu orang berkelayakan bagi maksud Akta ini.

(iii) Tertakluk kepada seksyen 14, seseorang berkelayakan boleh diterima masuk sebagai peguam bela dan peguam cara jika beliau:

- a. Telah mencapai umur lapan belas tahun;
- b. Berkelakuan baik; dan
  - i. Tidak pernah disabitkan di Malaysia atau di manamana tempat lain atas apa-apa kesalahan jenayah yang menjadikannya tidak layak menjadi seorang ahli bagi profesinya, dan khususnya, tetapi tidak terhad kepada, sesuatu kesalahan melibatkan fraud atau kecurangan;
  - ii. Tidak pernah dihukum menjadi bankrap dan tidak pernah didapati bersalah atas apa-apa perbuatan atau peninggalan yang disebut dalam perenggan 33(6)(a), (b), (c), (e), (f), (h), (k) atau (l) Akta Kebankrapan 1967 [Akta 360];
  - iii. Tidak pernah melakukan apa-apa perbuatan lain yang membolehkan dia dipecat, hilang kelayakan atau digantung daripada menjalankan amalan, jika dia seorang barrister atau peguam bela di England;
  - iv. Tidak pernah, atau tidak boleh kena, dipecat, hilang kelayakan atau digantung atas sifatnya sebagai seorang pengamal undang-undang di mana-mana negeri lain;
  - v. Ialah sama ada seorang warganegara Persekutuan atau seorang pemastautin tetap Malaysia;
  - vi. Telah menjalani dengan memuaskan di Malaysia tempoh latihan yang ditetapkan bagi orang berkelayakan.

Mulai 1 Januari 1984, tiada seseorang pun berkelayakan boleh diterima masuk sebagai peguam bela dan peguam cara melainkan, sebagai tambahan pada memenuhi kehendak subseksyen (1), dia telah lulus atau dikecualikan daripada Peperiksaan Kelayakan Bahasa Malaysia.

(iv) Pengeluaran Sijil Tahunan

Tertakluk kepada seksyen ini dan seksyen 33 dan 34, Majlis Peguam hendaklah pada bila-bila masa selepas bulan Jun dalam tahun yang terdahulu mengeluarkan Sijil Tahunan kepada seorang peguam bela dan peguam cara dalam masa dua puluh satu hari selepas menerima permohonan di bawah subseksyen (2) jika:

- a. Majlis Peguam berpuas hati bahawa permohonan itu mematuhi subseksyen itu dan apa-apa kaedah yang dibuat di bawah seksyen ini;
- b. Majlis Peguam berpuas hati bahawa pemohon tidak dilarang daripada memegang suatu sijil amalan di bawah seksyen 30;
- c. Peguam bela dan peguam cara itu telah menyerahkan atau dikecualikan daripada menyerahkan suatu laporan akauntan mengikut seksyen 79;
- d. Peguam bela dan peguam cara itu tidak berhutang berkenaan dengan apa apa caruman kepada Kumpulan Wang Pampasan, atau berkenaan dengan apa-apa yuran atau levi yang kena dibayar secara sah kepada Majlis Peguam atau Jawatankuasa Bar Negerinya di bawah Akta ini; dan
- e. Peguam bela dan peguam cara itu bercadang untuk menjalankan amalan di bawah sesuatu nama yang diluluskan.

**Sumber: Majlis Peguam Malaysia**

## 3. Lembaga Jurukur Tanah Malaysia

(i) Jurukur Tanah yang berdaftar adalah orang yang berdaftar di bawah Akta Jurukur Bahan 1967 (Pindaan 2015).

(ii) Menjadi jurukur tanah berdaftar, seseorang mesti:

- a. Lulus dengan kelulusan pendidikan yang diiktiraf oleh Lembaga.
- b. Memenuhi Artikel dan Latihan di bawah pengawasan Jurukur Tanah Berlesen.
- c. Lulus Peperiksaan
- d. Memohon kepada Setiausaha Lembaga untuk menjadi juru ukur tanah berdaftar menggunakan Borang Permohonan Sebagai Jurukur Tanah Berdaftar bersama:
  - Perisytiharan berkanun
  - Yuran sebanyak RM250.00

**Sumber: Lembaga Jurukur Tanah Malaysia**

#### 4. Lembaga Penilai, Pentaksir, Ejen Harta Tanah dan Pengurus Harta

##### (i) Penilai

- a. Hanya penilai berdaftar boleh memegang dirinya sebagai "Penilai", "Ahli Ekonomi Tanah", "Perunding Cara Harta" atau "Pengurus Harta". Penilai boleh menjalankan amalan penilaian, pengurusan harta atau perundingan harta. Penilai dididik dalam semua bidang berkaitan dan pembangunan hartanah, dan didaftarkan hanya selepas lulus Ujian Kecekapan Profesional yang ditetapkan oleh Lembaga.

- b. Penilaian hartanah diperlukan bagi tujuan berikut:

- i. Kemudahan pembiayaan dan kredit;
- ii. Perolehan dan pelupusan;
- iii. Cukai atau tujuan pengisytiharan berkanun lain;
- iv. Pelaburan atau aktiviti pengurusan korporat yang lain;
- v. Pensekutrian dan tujuan penilaian aset lain;
- vi. Pasaran dan kajian kebolehlaksanaan; dan
- vii. Dalam menjalankan amalan profesionalnya, penilai berdaftar terikat dengan pelbagai garis panduan dan arahan am yang dikeluarkan oleh Lembaga seperti "*Malaysian Valuation Standards*".

##### (ii) Pentaksir

Pentaksir didaftarkan di bawah Bahagian V Akta kerana pengalaman lama mereka dan pendaftaran terdahulu di bawah akta Pentaksir. Pentaksir boleh, dan dibenarkan untuk, mengamalkan penilaian dan pengurusan harta tetapi tidak seperti Penilai yang dibatasi secara praktiknya mengikut kawasan geografi dan nilai.

##### (iii) Ejen Hartanah

Hanya mereka yang berdaftar di bawah Lembaga boleh bertindak sebagai Ejen Hartanah. Mereka menyediakan perkhidmatan untuk membeli, menjual, menyewakan hartanah untuk pelanggan supaya pulangan yang optimum dapat dicapai.

##### (iv) Pengurusan Harta

Pada masa ini hanya penilai berdaftar boleh mengamalkan sebagai Pengurus Harta. Pengurus harta memastikan bahawa pemilik mendapat pulangan terbaik dari pelaburan hartanah. Beliau juga memastikan bahawa bangunan dipelihara dengan baik, perkhidmatan bangunan diurus dengan baik dan semua perbelanjaan yang dibayar. Pengurus harta mampu mengoptimumkan penggunaan dan meningkatkan pelaburan dalam hartanah. Pengurus harta merupakan penasihat dalam pembaharuan pajakan, pemilihan penyewa berkualiti dan campuran penyewa yang sesuai.

**Sumber: Lembaga Penilai, Pentaksir, Ejen Harta Tanah dan Pengurus Harta**

#### 5. Lembaga Arkitek Malaysia

##### (i) Arkitek

Calon hendaklah seorang yang:

- a. Siswazah Arkitek berdaftar;
- b. Telah memperoleh pengalaman praktikal sebagaimana yang ditetapkan oleh Lembaga; dan
- c. Telah lulus Peperiksaan Profesional Bahagian III

##### (ii) Siswazah Arkitek

- a. Calon hendaklah menjadi orang yang memegang kelayakan yang diiktiraf oleh Lembaga.
- b. Calon dengan kelayakan yang tidak diiktiraf oleh Lembaga dikehendaki mengambil Peperiksaan Bahagian I dan II yang dijalankan oleh Majlis Peperiksaan Senibina Malaysia.
- c. Senarai Program Senibina yang diakreditasi oleh Lembaga merujuk kepada program yang dijalankan oleh universiti/institusi yang berkaitan secara sepenuh masa di kampus utama. Senarai ini tidak termasuk program yang dijalankan oleh universiti/institusi tersebut sama ada dalam program berkembar, francis atau berdasarkan perjanjian antara universiti/institusi yang diiktiraf dan tidak diiktiraf. Calon dari program tersebut dikehendaki untuk menduduki dan lulus Peperiksaan Bahagian I dan Bahagian II sebelum mereka layak untuk mendaftar sebagai Arkitek Siswazah dengan Lembaga.

- d. Calon dari mana-mana program yang tidak diiktiraf hanya dibenarkan maksimum satu (1) tahun kehadapan atau tiga puluh peratus (30%) pemindahan kredit dengan subjek program Bahagian I yang diiktiraf oleh Agensi Kelayakan Malaysia (MQA).

##### (iii) Pereka Dalam

- a. Tertakluk kepada Akta Arkitek 1967, mana-mana orang yang menjadi ahli korporat Institut Pereka Dalam Malaysia atau Persatuan Pereka Dalam Malaysia atau telah memperoleh kelulusan yang dianggap oleh Lembaga sebagai setaraf dengannya berhak permohonan untuk didaftarkan sebagai Pereka Dalam.
- b. Mana-mana orang yang didaftarkan di bawah subseksyen 10 (2) sebagai seorang Arkitek berhak untuk mengamalkan atau menjalankan perniagaan sebagai Pereka Dalam.

#### (iv) Pereka Bangunan

- a. Pemohon hendaklah menjadi warganegara atau pemastautin tetap Malaysia yang mempunyai kelayakan berikut:

- Sijil Pelajaran Malaysia (Sijil Pelajaran Malaysia) atau setara dengan sekurang-kurangnya lapan belas (18) tahun pengalaman kerja yang berkaitan secara sepenuh masa sebagai pelukis bangunan di bawah latihan dan pekerjaan Arkitek Profesional atau Pelukis Bangunan yang berdaftar
- ATAU**
- Diploma Seni Bina dari Universiti Teknologi Malaysia (UTM), Universiti Teknologi MARA (UiTM) atau bersamaan dengan sekurang-kurangnya tujuh (7) tahun pengalaman kerja sepenuh masa yang berkaitan seperti (a) di atas
  - Pemohon yang memenuhi salah satu syarat di atas akan dikehendaki lulus Ujian Profesion sebelum dibenarkan duduk untuk Ujian Lukisan dan tampl untuk temuduga sebelum Jawatankuasa Pendaftaran Lembaga.

**Sumber: Lembaga Arkitek Malaysia**

#### 6. Kementerian Kesihatan Malaysia

##### (i) Doktor Gigi Berdaftar (Aktif)

- Selaras dengan Akta Pergigian 1971, pengamal pergigian yang telah mendaftar dengan Majlis Pergigian Malaysia dan ingin mengamalkan di premis pergigian berdaftar di Malaysia hendaklah mempunyai Sijil Perakuan Pengamalan Tahunan (APC).
- Doktor Pergigian bertanggungjawab memberi rawatan pergigian, membuat lawatan ke Pusat-pusat Kesihatan Kecil atau sekolah-sekolah, mengawas pameran kesihatan pergigian dan memberi panduan kepada kakitangan di dalam klinik.

##### (ii) Jururawat Berdaftar

- Peranan jururawat secara umumnya merangkumi aktiviti penjagaan kesihatan primer, sekunder dan tertier. Bagi aktiviti penjagaan kesihatan primer, meliputi aktiviti-aktiviti promosi kesihatan, pencegahan dan pengawalan penyakit, jagaan perawat dan rehabilitasi. Manakala bagi penjagaan kesihatan sekunder dan tertier pula ia melibatkan aktiviti-aktiviti penjagaan kesihatan di hospital-hospital. Selaras dengan tugas jagaan perawat secara holistik tersebut, jururawat perlu memantau keadaan pesakit dari semasa ke semasa, medokumentasikan rekod kemajuan perawat serta membuat tindakan sewajarnya dan melaporkan keadaan luar biasa kepada pihak yang bertanggungjawab.
- Dalam melaksanakan tugas dan tanggungjawab seharian, jururawat adalah tertakluk kepada Akta Jururawat 1950, Akta Bidan 1966, *Code of Professional Conduct for Nursing*, Polisi, Peraturan-peraturan dan Garis panduan yang telah ditetapkan dalam meningkatkan kualiti jagaan perawat kesihatan serta penglibatan masyarakat, keluarga dan komuniti.

- c. Melalui Skim Perkhidmatan bagi Jururawat yang terkini, gred-gred jawatan di peringkat Pengurusan dan Profesional telah diperluaskan dari Gred U41 hingga ke Gred U54 –Jusa C.

- d. Calon bagi lantikan sebagai Jururawat Masyarakat hendaklah memiliki kelayakan seperti berikut:

##### i. Lantikan ke Gred U29

- Memiliki Diploma Kejurawatan daripada Kolej Latihan Kementerian Kesihatan Malaysia, Institusi Pengajian Tinggi Awam (IPTA) dan Institusi Pengajian Tinggi Swasta (IPTS) yang diiktiraf oleh kerajaan Malaysia; dan
- Telah berdaftar dengan Lembaga Jururawat Malaysia.
- Lulus Bahasa Malaysia (termasuk lulus Ujian Lisan) di peringkat Sijil Pelajaran Malaysia atau kelulusan yang diiktiraf setaraf dengannya oleh Kerajaan.

##### ii. Lantikan ke Gred U41

- Memiliki Ijazah Sarjana Muda Sains Kejurawatan dengan Kepujian dalam bidang berkaitan daripada institusi-institusi pengajian tinggi tempatan atau kelayakan yang diiktiraf dengannya oleh Kerajaan Malaysia; dan
  - Telah berdaftar dengan Lembaga Jururawat Malaysia.
  - Lulus Bahasa Malaysia (Termasuk lulus Ujian Lisan) di peringkat Sijil Pelajaran Malaysia atau kelulusan yang diiktiraf dengannya oleh kerajaan.
- e. Amalan kejurawatan:
- Memastikan mempunyai amalan kejurawatan tahunan yang terkini.
  - Perlu memperbaharui amalan kejurawatan tahunan yang terkini.
  - Mematuhi etika kejurawatan.

##### (iii) Jururawat Masyarakat Berdaftar

- Jururawat Masyarakat adalah pekerja kesihatan yang menjalankan pelbagai tugas dan merupakan ahli pasukan kesihatan yang berkhidmat secara terus kepada masyarakat.
  - Skim Perkhidmatan bagi Jururawat Masyarakat ialah Gred U19, U24 dan U26.
- i. **Jururawat Masyarakat Gred U19**
- Tugas utama Jururawat Masyarakat Gred U19 tertumpu dalam bidang kebidanan dan kesihatan keluarga yang merangkumi aspek perawat kejurawatan dari segi amalan kejurawatan, pengurus kejurawatan, latihan kejurawatan, program kualiti dalam kejurawatan, dokumentasi dan lain-lain tugas. Selain itu, mereka turut bertanggungjawab membantu memberi perawat dalam kesihatan primer.

ii. **Jururawat Masyarakat Gred U24**

Jururawat Masyarakat U24 adalah ahli pasukan kesihatan yang berkhidmat untuk masyarakat di dalam Program Pembangunan Kesihatan Keluarga dan bertanggungjawab terus kepada Jururawat Kesihatan dan Ketua Jururawat dalam aspek membantu Jururawat Kesihatan merancang pengalaman klinikal dan amali serta memberi orientasi kepada Jururawat Masyarakat Pelatih di Klinik Kesihatan dan Klinik Desa. Disamping itu, turut membantu Jururawat Kesihatan dalam pengurusan harian di Klinik kesihatan dan penyeliaan di samping menjalankan tugas-tugas Jururawat Masyarakat Gred U19 dari segi amalan kejururawatan, pengurus kejururawatan, latihan kejururawatan, program kualiti dalam kejururawatan, dokumentasi dan lain-lain tugas. Ini termasuk memberi perawatan dalam perawatan kesihatan primer dan kawalan penyakit berjangkit dan tidak berjangkit di Klinik Desa serta menjadi mentor kepada Jururawat Masyarakat Gred U19.

iii. **Jururawat Masyarakat Gred U26**

Jururawat Masyarakat Gred U26 adalah pekerja kesihatan yang menjalankan pelbagai tugas dan merupakan ahli pasukan kesihatan yang berkhidmat di Klinik Kesihatan dan Klinik Desa. Penempatan Jururawat Masyarakat Gred U26 adalah di Klinik Kesihatan dan Klinik Desa yang mempunyai beban kerja yang tinggi. Beliau bertanggungjawab kepada Jururawat Gred U29, Ketua Jururawat Kesihatan Gred U32 dan Penyelia Jururawat Kesihatan Gred U36 dalam memberi Perkhidmatan Penjagaan Kesihatan Primer dan Kesihatan Keluarga bagi mempertingkatkan dan mengekalkan tahap kesihatan masyarakat seperti dikehendaki oleh Kementerian Kesihatan Malaysia (KKM) dari aspek pengurusan klinik, pengurusan aktiviti kejururawatan, latihan kejururawatan, program kualiti dalam kejururawatan, dokumentasi dan lain-lain tugas. Selain itu, beliau turut bertanggungjawab membantu menjalankan penyeliaan serta menjadi mentor kepada Jururawat Masyarakat Gred U19 dan Jururawat Masyarakat Gred U24 di Klinik Kesihatan dan Klinik Desa. Beliau turut membantu dalam kajian dan penyelidikan kejururawatan, pelaksanaan inisiatif kualiti untuk pencapaian KPI serta melaksanakan perkembangan profesion kejururawatan untuk meningkatkan pengetahuan bagi Perkhidmatan yang berkualiti dan terkini.

c. Calon bagi lantikan sebagai Jururawat Masyarakat hendaklah memiliki kelayakan seperti berikut:

- Warganegara Malaysia;
- Berumur tidak kurang dari 18 tahun pada tarikh tutup jawatan;
- Sijil Pelajaran Malaysia atau kelayakan yang diiktiraf setaraf dengannya oleh kerajaan; dan
- tamat dengan jayanya kursus latihan yang ditetapkan dan mendapat Sijil Jururawat Masyarakat yang diiktiraf oleh kerajaan serta telah berdaftar dengan Lembaga Jururawat Malaysia dan Lembaga Bidan Malaysia; dan
- Lulus Bahasa Malaysia/ Bahasa Melayu pada peringkat Sijil Pelajaran Malaysia atau kelulusan yang diiktiraf setaraf dengan kerajaan.

(iv) **Penolong Pegawai Perubatan Berdaftar**

a. Calon bagi lantikan Penolong Pegawai Perubatan hendaklah memiliki kelayakan seperti berikut:

i. **Lantikan ke Gred U29**

Memiliki Diploma Pembantu Perubatan daripada Kolej Pembantu Perubatan Kementerian Kesihatan Malaysia yang diiktiraf oleh kerajaan atau kelayakan yang diiktiraf setaraf dengannya serta telah berdaftar dengan Lembaga Pembantu Perubatan Malaysia.

ii. **Lantikan ke Gred U41**

Memiliki Ijazah Sarjana Muda Kepujian dalam bidang berkaitan yang diiktiraf oleh kerajaan daripada institusi-institusi pengajian tinggi tempatan atau kelayakan yang diiktiraf setaraf dengannya serta telah berdaftar dengan Lembaga Pembantu Perubatan Malaysia.

b. Deskripsi Tugas:

i. **Penolong Pegawai Perubatan Gred U29**

Peranan Penolong Pegawai Perubatan Gred U29 secara umumnya merangkumi peranan primer dan khusus.

Peranan primer meliputi:

- Penjagaan Perubatan Primer
  - Memeriksa, mendiagnosis dan merawat penyakit yang ringan.
  - Memberikan pendidikan kesihatan berkaitan kepada individu, kumpulan dan masyarakat
  - Mendispens, memesan dan menyimpan ubat-ubatan.
  - Membantu dalam program latihan paramedikal dan auksiliari kakitangan di bawah seliaannya.
  - Menyimpan semua rekod yang berkaitan dengan pendaftaran, penjagaan pesakit dan kematian.

b) **Penjagaan Kemalangan dan Kecemasan**

- Memberi rawatan awal dan segera serta sokongan bagi semua kes kecemasan dan merujuk kes-kes berkenaan untuk pengendalian selanjutnya kepada Pegawai Perubatan.
- Sebagai Ketua Pasukan Ambulan dan memberi rawatan kecemasan mengikut protokol yang telah ditetapkan.

c) **Pentadbiran**

- Tugas-tugas penyeliaan kakitangan di bawah jagaannya serta memeriksa dan menyimpan alat pemulihan dan bekalan perubatan di Jabatan Pesakit Luar, Jabatan Kemalangan dan Kecemasan serta Ambulan.
- Menguruskan bilik mayat dan pemeriksaan bedah siasat mayat di hospital.

**Peranan Khusus:**

- i. **Penjagaan Khusus di Unit-unit Khas dan wad-wad seperti Unit Ortopedik, Psikiatrik, Kardiologi dan lain-lain.**
- ii. **Menjalankan tugas-tugas pentadbiran dan mengendalikan latihan di jabatan atau program tertentu.**

ii. **Penolong Pegawai Perubatan Gred U41**

- Memberi perkhidmatan kesihatan kepada masyarakat dari aspek kuratif, pencegahan, promosi dan pemulihan dalam sistem perkhidmatan kesihatan di Malaysia.
- Memberi rawatan kuratif, pencegahan serta perkhidmatan bantuan kecemasan di Pusat-pusat Kesihatan termasuk Dispensari Statik dan Bergerak, Jabatan Pesakit Luar dan Jabatan Kemalangan dan Kecemasan.
- Memberi rawatan awal dan segera serta sokongan bagi semua kes kecemasan dan merujuk kes-kes berkenaan untuk pengendalian selanjutnya kepada pegawai perubatan.

**Sumber: Kementerian Kesihatan Malaysia**

7. **Lembaga Geologi Malaysia**

(i) **Ahli Geologi Siswazah Berdaftar dan Ahli Geologi Profesional Berdaftar**

- a. Mana-mana orang yang memegang kelayakan yang diluluskan oleh Lembaga berhak untuk didaftarkan sebagai seorang Ahli Geologi Siswazah Berdaftar apabila memohon.
- b. Seseorang yang didaftarkan sebagai seorang Ahli Geologi Siswazah Berdaftar di bawah subseksyen (1) dikehendaki memperoleh pengalaman amali sebagaimana yang diluluskan oleh Lembaga dan lulus peperiksaan sebagaimana yang ditentukan oleh Lembaga supaya berhak untuk memohon didaftarkan sebagai seorang Ahli Geologi Profesional Berdaftar di bawah subseksyen (3).
- c. Orang yang berikut berhak untuk didaftarkan sebagai Ahli Geologi Profesional berdaftar apabila memohon:
  - i. Seseorang yang didaftarkan sebagai seorang Ahli Geologi Siswazah Berdaftar; dan telah memperoleh pengalaman amali yang diluluskan oleh Lembaga dan telah lulus peperiksaan yang ditentukan oleh Lembaga di bawah subseksyen (2)
  - ii. Mana-mana orang yang walaupun tidak memegang kelayakan yang dikehendaki oleh Lembaga di bawah subseksyen (1);
    - a) Memegang ijazah dalam bidang geologi yang tidak diluluskan oleh Lembaga;
    - b) Telah lulus peperiksaan yang dijalankan oleh Lembaga; dan
    - c) Telah memperoleh pengalaman amali yang diluluskan oleh Lembaga; dan
  - iii. Seseorang yang memegang Ijazah Geologi atau kelayakan lain yang difikirkan oleh Lembaga setara dengannya dan yang memuatkan hati Lembaga bahawa dia telah menjalankan amalan atau menjalankan urusan atau telah diguna khidmat sebagai Ahli Geologi sebaik sebelum tarikh yang ditetapkan dan telah memohon untuk pendaftaran dalam tempoh dua belas bulan dari tarikh itu.
- d. Hanya warganegara atau pemastautin tetap Malaysia layak untuk didaftarkan sebagai Ahli Geologi Siswazah Berdaftar atau Ahli Geologi Profesional Berdaftar.
- e. Seseorang yang mahu supaya didaftarkan sebagai Ahli Geologi Siswazah Berdaftar atau Ahli Geologi Profesional Berdaftar boleh memohon kepada Lembaga dan permohonan itu hendaklah disokong dengan bukti dokumentar bahawa dia memiliki kelayakan yang dikehendaki di bawah seksyen ini.
- f. Lembaga boleh, semasa meluluskan pendaftaran di bawah seksyen ini, mengenakan apa-apa syarat atau sekatan sebagaimana yang difikirkannya patut.
- g. Pengerusi hendaklah memberitahu pemohon tentang keputusan Lembaga dalam tempoh sembilan puluh hari dari tarikh permohonan diterima.

- h. Tiada seorang pun berhak untuk didaftarkan sebagai seorang Ahli Geologi Profesional Berdaftar jika pada bila-bila masa sebelum pendaftarannya wujud apa-apa fakta atau hal keadaan yang memberi hak kepada Lembaga untuk membatalkan pendaftarannya.
- i. Subseksyen 35(4) dan 48(1) hendaklah terpakai dengan apa-apa ubah suatan sebagaimana yang perlu bagi mana-manaorang yang permohonannya untuk pendaftaran telah ditolak di bawah subseksyen (8).

#### (ii) Amalan oleh Ahli Geologi Asing

- a. Seseorang yang mahu supaya didaftarkan sebagai seorang Ahli Geologi Asing Berdaftar boleh memohon kepada Lembaga dan permohonan itu hendaklah disokong dengan bukti dokumentar bahawa dia memiliki kelayakan yang dikehendaki di bawah subseksyen (2).
- b. Seseorang Ahli Geologi Asing boleh ditimbang bagi pendaftaran sebagai seorang Ahli Geologi Asing Berdaftar jika dia memuaskan hati Lembaga bahawa:
  - i. dia memiliki kelayakan yang perlu yang diktraf bagi amalan geologi sebagai seorang Ahli Geologi Profesional dalam negara tempat dia biasa menjalankan amalan; dan
  - ii. dia memiliki kepakaran yang diperlukan.
- c. Pengerusi boleh, dengan persetujuan secara bertulis sekurang-kurangnya dua pertiga anggota Lembaga, secara bertulis meluluskan pendaftaran mana-mana Ahli Geologi Asing.
- d. Pengerusi boleh, semasa meluluskan pendaftaran di bawah subseksyen (3), mengenakan apa-apa syarat atau sekatan sebagaimana yang difikirkannya patut.
- e. Pengerusi boleh meluluskan pendaftaran seseorang Ahli Geologi Asing bagi suatu tempoh yang tidak melebihi satu tahun kalendar dan boleh membaharu pendaftaran itu mengikut subseksyen (3) sebagaimana yang difikirkannya patut.
- f. Pengerusi hendaklah memberitahu Ahli Geologi Asing itu tentang keputusan Lembaga dalam tempoh sembilan puluh hari dari tarikh permohonan diterima.
- g. Tanpa menjejaskan seksyen 33, Pengerusi boleh, dengan persetujuan secara bertulis dua pertiga anggota Lembaga, membatalkan pendaftaran seseorang Ahli Geologi Asing Berdaftar dengan menyampaikan suatu notis bertulis kepada Ahli Geologi itu tanpa memberikan apa-apa sebab bagi pembatalan itu.
- h. Apabila pendaftaran seorang Ahli Geologi Asing Berdaftar dibatalkan di bawah subseksyen (7), ahli geologi asing yang berkenaan hendaklah berhenti menjalankan apa-apa hak atau keistimewaan yang diberikan kepadanya di bawah Akta ini tetapi dia berhak mendapatkan di mana-mana mahkamah apa-apa fi, caj, saraan atau balasan dalam apa-apa bentuk lain bagi perkhidmatan yang diberikannya sebelum tarikh penerimaan notis daripada Pengerusi membatalkan pendaftarannya.

**Sumber: Lembaga Geologi Malaysia**

## 8. Lembaga Teknologis Malaysia

### (i) Teknologis Profesional

Seseorang Teknologis Profesional berhak untuk—

- a. meluluskan dan mengesahkan cara atau perjalanan perkhidmatan teknologi yang hendak dijalankan;
- b. memperihalkan atau mengemukakan dirinya di bawah apa-apa nama, gelaran atau jawatan—
  - i. yang mengandungi perkataan “Teknologis Profesional” atau yang setara dengannya dalam apa-apa bahasa lain;
  - ii. yang mengandungi apa-apa perkataan lain dalam apa-apa bahasa yang boleh semunasabahnya ditafsirkan untuk membayangkan bahawa dia ialah seorang Teknologis Profesional;
  - iii. menggunakan gelaran singkatan “Ts.” bagi Teknologis Profesional sebelum namanya dengan kelulusan Lembaga; atau
  - iv. menggunakan singkatan “P.Tech.” bagi Teknologis Profesional dan kepakarannya selepas namanya dengan kelulusan Lembaga;
- c. menggunakan atau mempamerkan apa-apa papan tanda, kad atau peranti lain yang memperkenalkan atau membayangkan bahawa dia ialah seorang Teknologis Profesional; dan
- d. menggunakan cap sebagaimana yang ditentukan oleh Lembaga.

### (ii) Juruteknik Bertauliah

Seseorang Juruteknik Bertauliah berhak untuk—

- a. meluluskan dan mengesahkan cara atau perjalanan perkhidmatan teknikal yang hendak dijalankan;
- b. memperihalkan atau mengemukakan dirinya di bawah apa-apa nama, gelaran atau jawatan—
  - i. yang mengandungi perkataan “Juruteknik Bertauliah” atau yang setara dengannya dalam apa-apa bahasa lain;
  - ii. yang mengandungi apa-apa perkataan lain dalam apa-apa bahasa yang boleh semunasabahnya ditafsirkan untuk membayangkan bahawa dia ialah seorang Juruteknik Bertauliah;
  - iii. menggunakan gelaran singkatan “Tc.” bagi Juruteknik Bertauliah sebelum namanya dengan kelulusan Lembaga; atau
  - iv. menggunakan singkatan “C.Tech.” bagi Juruteknik Bertauliah dan kepakarannya selepas namanya dengan kelulusan Lembaga;

- c. menggunakan atau mempamerkan apa-apa papan tanda, kad atau peranti lain yang memperkenankan atau membayangkan bahawa dia ialah seorang Juruteknik Bertauliah; dan
- d. menggunakan cap sebagaimana yang ditentukan oleh Lembaga.

**Sumber: Lembaga Teknologis Malaysia**

#### 9. Lembaga Kaunselor Malaysia

- (i) Kaunselor hendaklah didaftarkan
  - a. i. Tiada seorang pun boleh-
    - a) mengamalkan atau menjalankan atau mengendalikan, atau mengemukakan dirinya sebagai mengamalkan atau menjalankan atau mengendalikan, amalan sebagai kaunselor atau bekerja sebagai kaunselor;
    - b) menggunakan gelaran "kaunselor berdaftar" atau apaapa gelaran dalam apa-apa bahasa yang mungkin semunasabahnya ditafsirkan sebagai menunjukkan bahawa dia seorang kaunselor berdaftar; atau
    - c) menggunakan atau mempamerkan apa-apa tanda, papan, kad atau reka bentuk lain yang menggambarkan atau menunjukkan bahawa dia seorang kaunselor berdaftar,

melainkan jika dia didaftarkan di bawah Akta ini.

- b. Mana-mana orang yang melanggar subseksyen (1) melakukan suatu kesalahan dan apabila disabitkan boleh didenda tidak melebihi tiga puluh ribu ringgit atau dipenjarakan selama tempoh tidak melebihi tiga tahun atau kedua-duanya.

**Sumber: Lembaga Kaunselor Malaysia**

#### 10. Majlis Optik Malaysia

##### (i) Orang-orang yang berhak didaftarkan sebagai juruoptyk

- a. Mana-mana orang berhak didaftarkan sebagai juruoptyk jika dia memuahkan hati Majlis bahawa dia berumur tidak kurang daripada lapan belas tahun, ialah seorang yang layak dan sesuai didaftarkan sebagai juruoptyk dan memegang mana-mana kelulusan yang dinyatakan dalam Jadual Pertama.
- b. Majlis boleh membenarkan pendaftaran mana-mana orang sebagai juruoptyk jika dia memuahkan hati Majlis bahawa dia berumur tidak kurang daripada lapan belas tahun, ialah seorang yang layak dan sesuai didaftarkan sebagai juruoptyk dan—
  - i. telah menjalankan amalan mempreskripsi dan mendispens kanta oftalmik selama tempoh yang tidak kurang daripada satu tahun sebaik sebelum Akta ini mula berkuat kuasa; atau

- ii. mempunyai kelulusan yang tidak dinyatakan dalam Jadual Pertama tetapi kelulusan itu dianggap disifatkan sesuai oleh Menteri, selepas berunding dengan Majlis, bagi maksud pendaftaran.
  - c. Majlis boleh, tertakluk pada apa-apa syarat atau sekatan yang dikenakan oleh Majlis, membenarkan seseorang—
    - i. yang sedang menghadiri suatu kursus yang membawa kepada mana-mana kelulusan yang dinyatakan dalam Jadual Pertama; dan
    - ii. yang dikehendaki menjalani latihan amali sebagai sebahagian daripada kursus itu,
  - d. didaftarkan sementara dalam Daftar juruoptyk selama tempoh latihan amali itu dan, walau apa pun seksyen 29, orang itu boleh menjalankan amalan seolah-olah dia ialah seorang juruoptyk berdaftar.
  - e. Jika Majlis berpuas hati bahawa seseorang yang telah didaftarkan sementara di bawah subseksyen (3)—
    - i. tidak atau tidak lagi menghadiri suatu kursus yang membawa kepada mana-mana kelulusan yang dinyatakan dalam Jadual Pertama;
    - ii. tidak atau tidak lagi menjalani latihan amali sebagai sebahagian daripada kursus itu; atau
  - iii. telah melanggar apa-apa syarat atau sekatan yang dikenakan ke atasnya,
- Majlis boleh membatalakan pendaftaran sementara orang itu dan memerintahkan supaya namanya dipotong daripada Daftar.

##### (ii) Orang yang berhak didaftarkan sebagai optometris

- a. Mana-mana orang berhak didaftarkan sebagai optometris jika dia memuahkan hati Majlis bahawa dia berumur tidak kurang daripada lapan belas tahun, ialah seorang yang layak dan sesuai didaftarkan sebagai optometris dan memegang mana-mana kelulusan yang dinyatakan dalam Jadual Kedua.
- b. Majlis boleh membenarkan pendaftaran mana-mana orang sebagai optometris jika dia memuahkan hati Majlis bahawa dia berumur tidak kurang daripada lapan belas tahun, ialah seorang yang layak dan sesuai didaftarkan sebagai optometris dan mempunyai kelulusan yang tidak dinyatakan dalam Jadual Kedua tetapi kelulusan itu dianggap sesuai oleh Menteri, selepas berunding dengan Majlis, bagi maksud pendaftaran.

(iii) Hanya orang berdaftar sahaja boleh menjalankan amalan optometri

- Tiada seorang pun boleh menjalankan amalan optometri melainkan jika dia seorang orang berdaftar.
- Walau apa pun subseksyen (1) tetapi tertakluk pada seksyen 30, tiada seorang pun boleh mempreskripsi atau mendispens kanta lekap melainkan jika dia seorang optometris berdaftar.
- Subseksyen (1) dan (2) tidaklah terpakai bagi seorang pengamal perubatan.
- Mana-mana orang yang melanggar seksyen ini melakukan suatu kesalahan.

**Sumber: Majlis Optik Malaysia**

## 8. PELANCONGAN

### 1. Konsep dan Definisi

Pelawat domestik ditakrifkan sebagai residen atau mereka yang tinggal di Malaysia sekurang-kurangnya setahun termasuk ekspatriat dan bukan warganegara, yang melakukan perjalanan di luar persekitaran biasanya dalam tempoh kurang daripada setahun untuk tujuan perniagaan, mengisi masa lapang atau urusan peribadi selain untuk diambil bekerja di tempat yang dilawati. Pelawat domestik terdiri daripada pelancong dan pelawat harian.

- Pelancong merujuk kepada mereka yang melakukan perjalanan di dalam Malaysia sekurang-kurangnya satu malam (24 jam); manakala
- Pelawat harian merujuk kepada mereka yang melakukan perjalanan di dalam Malaysia kurang daripada 24 jam.

**Sumber: Jabatan Perangkaan Malaysia**

## SIMBOL

|      |   |                                                                                            |
|------|---|--------------------------------------------------------------------------------------------|
| e    | : | anggaran                                                                                   |
| p    | : | data awalan                                                                                |
| r    | : | kemaskini dibuat berdasarkan data terkini yang diperoleh                                   |
| -    | : | tiada transaksi/ data tidak tersedia                                                       |
| &    | : | dan                                                                                        |
| /    | : | atau                                                                                       |
| %    | : | peratus                                                                                    |
| >    | : | lebih daripada                                                                             |
| <    | : | kurang daripada                                                                            |
| }    | : | digabungkan                                                                                |
| RM   | : | Ringgit Malaysia                                                                           |
| W.P  | : | Wilayah Persekutuan                                                                        |
| dll. | : | dan lain-lain                                                                              |
| cth. | : | contoh                                                                                     |
| n.a  | : | tidak berkenaan                                                                            |
| 0.0  | : | kurang daripada setengah unit terkecil yang ditunjukkan.<br>Misalnya, kurang daripada 0.05 |

### Nota.

Penjumlahan komponen mungkin berbeza dengan angka jumlah kecil atau besar disebabkan pembundaran.

# SOCIAL STATISTICS

## 1. POPULATION

### 1. Population

(i) This data is provided to planners and policy makers for the purpose of planning and implementation the national development programs as well as private and individual persons for research and research purposes.

(ii) Population is prepared to give the situation a more accurate population statistics based on changes in the components of births, deaths and migration in the current year.

(iii) The main classification of ethnic groups is based on the classification adopted during the 2010 Population and Housing Census. The classification is:

- a. Citizen
  - i. Bumiputera
  - ii. Non-bumiputera (Chinese, Indian and Others)
- b. Non-Citizens

### 2. Methodology

(i) Population is provided with a bottom-up approach where the population is estimated by state, one-year age, ethnic group and gender. The increase in population according to the state will result in the Malaysian population.

(ii) Provision of population is using the cohort component method that is updated population based on birth, death and migration events. Based on the basic population of 2010, the population for the following year obtained by increasing the number of births and net migration while the number of deaths was deducted from it.

(iii) The basic formula of the cohort component method is as follows:

$$P_t = P_{t-1} + B_t - D_t + M_t$$

- where;
- $$P_t = \text{population in time } t;$$
- $$P_{t-1} = \text{population in time } t-1;$$
- $$B_t = \text{birth in time } t;$$
- $$D_t = \text{death on time } t; \text{ and}$$
- $$M_t = \text{net migration in time } t.$$

## 3. Concept and definitions

### (i) Bumiputera

Individual referring to the ethnic group of Malays and other Bumiputera. Other Bumiputera including Orang Asli, Bumiputera Sabah and Bumiputera Sarawak.

### (ii) Average annual population growth rate

Refers to population changes in line with time changes and can be considered as changes in the number of individuals in the population using "per unit of time" as a measurement

$$r = \frac{1}{n} \ln \left[ \frac{P_{t+n}}{P_t} \right] \times 100$$

Where;

$r$  = average annual population growth rate;

$P_t$  = population in year  $t$ ;

$P_{t+n}$  = number of population in the year  $t+n$ ;

$n$  = number of years; and

$\ln$  = original logarithm.

### (iii) Strata

The classification of the area according to the strata used is as follows:

| Strata       | Total population within gazetted and built-up areas |
|--------------|-----------------------------------------------------|
| Metropolitan | 75,000 and over                                     |
| Urbans       | 10,000 to 74,999                                    |
| Small towns  | 1,000 to 9,999                                      |
| Rural        | the rest of the area                                |

#### a. Urban areas

The gazetted area as well as the 'saturated' area adjoining it, and the combination of the two areas had a population of 10,000 or more during the 2010 Population and Housing Census.

#### b. Rural areas

All other gazette areas with population of less than 10,000 people and non-gazetted areas. The classification of areas by stratum is as follows:

**(iv) Aging**

- a. The definition of aging according to the United Nations (UN) is divided into three (3) age groups:

- i. Ageing Society: when the population is 65 and over 7% of the population.
- ii. Aged Society: when the population is 65 years old and over 14% of the population.
- iii. Super-aged Society: when the population is 65 and over 20% of the population.
- b. According to the National Citizens' Fund (KPWKM) policy, aging is when the population is 60 and more than 15 percent of the population.

**(v) Median age**

The median age is the age that divides the distribution of the population into two groups of equal size, where half the population is under age and half above that age.

**(vi) Dependency ratio**

The dependency ratio is the ratio of dependents to 100 people in the working age group. These ratios can be divided in the ratio of dependent ratios, the ratio of young dependents and old age dependency ratios.

**(vii) Total dependency ratio**

Refers to the ratio of the number of people under 15 years of age and those aged 65 years and over to the aging population 15-64 years.

$$\text{Total Dependency Ratio} = \frac{(\text{Number of population under 15 years of age } t + \text{number of population aged 65 years and over in the year } t)}{\text{number of population aged 15 - 64 years in the year } t} \times 100$$

**(viii) Young dependency ratio**

Refers to the ratio of the number of people under 15 years of age and over to the aging population 15-64 years.

$$\text{Young Dependency Ratio} = \frac{\text{Number of population under 15 years of age } t}{\text{number of population aged 15 - 64 years in the year } t} \times 100$$

**(ix) Elderly dependency ratio**

Refers to the ratio of the number of people between 65 years of age and above over to the aging population 15-64 years.

$$\text{Elderly Dependency Ratio} = \frac{\text{Number of population aged 65 years and over in the year } t}{\text{number of population aged 15 - 64 years in the year } t} \times 100$$

**(x) Sex ratio**

Refers to the number of men per 100 women.

$$\text{Sex ratio} = \frac{\text{Number of men in the year } t}{\text{Number of women in the year } t} \times 100$$

**(xi) Live birth**

The birth of life refers to the birth of the living at birth even for a moment.

**(xii) Gross birth rate**

The gross birth rate refers to the number of live births per 1,000 populations.

$$\text{Gross Birth Rate} = \frac{\text{Number of live birth in the year } t}{\text{Mid - year population in the year } t} \times 1,000$$

**(xiii) Total fertility rate**

Refers to the average number of children to be born if a woman survives until the end of her reproductive period and throughout that period is subject to a certain age-specific fertility rate. [This rate is calculated by summing up the specific fertility rates of women between the ages of 15-49 (according to the five-year age group) and multiplying by 5].

$$\text{Total Fertility Rate} = 5 \sum_t [\text{Specific Age Fertility Rate}]$$

Where;

$$i = (15-19), (20-24), \dots, (45-49)$$

**(xiv) Stillbirths**

Refers to the birth after 28 weeks or more of the unborn after birth.

**(xv) Gross death rate**

The gross death rate refers to the number of deaths per 1,000 population.

$$\text{Gross Death Rate} = \frac{\text{Number of stillbirth in the year } t}{\text{Mid - year population in the year } t} \times 1,000$$

**(xvi) Infant mortality rate**

The infant mortality rate refers to the number of deaths less than one year per 1,000 births.

$$\text{Infant Mortality rate} = \frac{\text{Number of deaths under 1 year in the year } t}{\text{Number of live births in the year } t} \times 1,000$$

(xvii) **Mortality rate less than 5 years**

Refers to the number of deaths under 5 years of age per 1,000 live births.

$$\text{Mortality Rate Less Than 5 Years} = \frac{\text{Number of deaths under 5 year in the year } t}{\text{Number of live births in the year } t} \times 1,000$$

(xviii) **Maternity mortality ratio**

Refers to the ratio of the number of deaths caused by difficulties in pregnancy or during childbirth or death 42 days after childbirth to every 100,000 live births.

$$\text{Maternity mortality ratio} = \frac{\begin{array}{l} \text{Number of deaths due to complications} \\ \text{in pregnancy or during childbirth} \\ \text{or death 42 days after delivery in the year } t \end{array}}{\text{Number of live births in the year } t} \times 100,000$$

(xix) **Life expectancy**

Life expectancy is the average remaining age (years) for a person is expected to live at the beginning of a certain age if the age-specific death rates of the given period continued throughout his or her lifetime.

Life expectancy at age  $x$ ,  $e_x$  is:

$$e_x = \frac{T_x}{I_t}$$

Where:

$e_x$  = Life expectancy, that is, the average remaining lifetime (in years) for a person who survives at the beginning of age  $x$ .

$T_x$  = The total number of person-years to be lived after the beginning of exact age  $x$  by the cohort of 100,000 births assumed.

$I_t$  = Survivors at each exact age, that is, the number of persons living at the beginning of an age interval  $x$  out of a total of births assumed to be 100,000 persons.

(xx) **Survivors**

Survivors are the number of survivors at the beginning of a certain age. Survivors (the number of survivors) at each exact age  $x$ ,  $I_x$

$$\frac{I_{x+n}}{I_t} = 1 - {}_nq_x$$

With a radix of 100,000 births, that is, at exact age 0,  $I_0$ .

Where:

$x$  and  $x+n$  = The period of life between two exact ages  $x$  and  $x+n$ . For example, age group of '65-70' means the 5-year interval between the 65th and 70th birthdays.

$I_t$  = Survivors at each exact age  $x$ , that is, the number of person living at the beginning of an age interval  $x$  out of a total of births assumed to be 100,000 persons.

${}_nq_x$  = The probability of dying between age  $x$  and  $x+n$  age, the proportion of persons in the cohort that alive at the beginning of age  $x$  interval who will die before reaching the end of that age interval,  $x+n$ .

Source: Department of Statistics Malaysia

## 2. REAL ESTATE

### 1. Definition of ownership

Ownership is a business transaction by a buyer of any category of property (residential, commercial, industrial, agricultural, and development).

### 2. Classification of residential

- (i) Terrace House
  - a. Low cost
  - b. Simple cost
  - c. Single storey
  - d. Double storey
  - e. Double until three storey

} By number of floors and construction costs
- (ii) Twin
  - a. Low cost
  - b. Simple cost
  - c. Single storey
  - d. Double storey
  - e. Double until three storey

} By number of floors and construction costs
- (iii) A house
  - a. One floor in a residential area
  - b. Two floor in a residential area
  - c. Individual design
- (iv) Flat/ Apartment/ Condominium
  - a. Low cost of flats
  - b. One to two bedrooms
  - c. Three rooms or more

} Standard and luxury type
- (v) Land for residential development
  - a. Land with approval for housing loan
- (vi) Fractional lots for a house
  - a. Single plot
  - b. Small site

} A lot or part that is not divided for the construction are not exceed three houses

### 3. Classification of commercial

- (i) Miscellaneous use (store building)
 

Multi-purpose buildings are shop buildings built for use:

  - a. business
  - b. office
  - c. residential
  - d. stores
  - e. institutions
  - f. leisure
  - g. hotel
  - h. industry or
  - i. combination of the above uses

Provided that the building has the approval of the Occupational Authority (if applicable).
- (ii) Business complexes
 

A business complex is a development that has multiple categories of uses that complement each other. It consists of one or more buildings within the same area.

Examples: Empire Subang (Subang Jaya), Teruntum Complex (Kuantan), Plaza Perangsang (Shah Alam) and JUSCO (New Klang City).

  - a. Managed by one or more management companies.
  - b. Have parking attached to other complexes.

Integrated ownership of complexes can be:

  - a. Owned by one owner
  - b. Owned by multiple owners

The types of integrated complex titles are:

  - a. Strata (stratified) or
  - b. Non-stratified
- (iii) Special office construction
 

Buildings specially designed for office (private / government), institutional, leisure and business (retail).

#### 4. Industrial land use classification

- (i) **Factory**
  - a. Terrace
  - b. Twin
  - c. One

Design for the general manufacturing process and usually for sale/rent or specialbuilds for special manufacturing process
- (ii) **Warehouse**
  - a. Terrace
  - b. Twin
  - c. One

Warehouse design for storage purpose
- (iii) **Industrial Complex**

Buildings are special design according to the suitable process industrial
- (iv) **Factory level**

Industry unit stratified in lower building
- (v) **Industrial site - Industrial plot**

#### 5. Agricultural land use classification

- (i) Rubber
  - (ii) Oil palm
  - (iii) Paddy
  - (iv) Coconut
  - (v) Cocos
  - (vi) Pineapple
  - (vii) Hamlet/ Horticulture
  - (viii) Farmland
  - (ix) Forestry
  - (x) Kampung Land
- These categories are for small garden only
- Land area of 40 hectares or more and planted with commercial plants such as rubber, oil palm and cocoa
- Smallholdings with rural residential and agricultural uses. They are distinct from the above mentioned smallholdings (i-vi) by their higher land prices. Cannot be regarded as detached plots since they are too large for single family use. Therefore, it falls between rural and urban properties.

#### 6. Development land use classification

- (i) Residential
  - (ii) Commercial
  - (iii) Industry
  - (iv) Mix
- Includes unchanged condition or approved land for higher use or changed the term but not been disbursed

Source: National Property Information Centre (NAPIC)  
Valuation and Property Services Department

### 3. HEALTH

#### 1. Vital Statistics

##### (i) Introduction

- a. Statistics on principal causes of death are presented according to the causes of death category that are medically certified and non-medically certified.
- b. The principal causes of death presents the highest number of specific causes of death.
- c. The compilation of the principal causes of death presented excludes unknown causes of death. Besides that, unspecific causes of death are also excluded (e.g.: other heart diseases, all other diseases) because it becomes meaningless when it is sorted by principal diseases that causes death. Users are advised to be cautious in making data interpretation.

##### (ii) Verification on cause of death

- a. Information on the causes of death is divided into two (2) parts which are medically certified and non-medically certified. Medically certified causes of death refer to verification made by the Medical Officer and Coroner only. The coroner is a public officer who investigated sudden death cases where the cause is suspected to be related to a criminal case. Non-medically certified causes of death refers to verification made by informants without medical qualifications such as the police or individuals.
- b. Ministry of Health (MoH) has implemented the Verbal Autopsy method which adapted from the World Health Organization (WHO) as a system to increase the percentage of medically certified deaths. This system is known as 'Data Verification on Non-medically Certified Causes of Death System'.
- c. Data Verification on Non-medically Certified Causes of Death System is intended to improve the reporting and writing for the causes of death that occurred outside the health facilities (hospitals) and are not intended to alter any of the existing Act, cannot be used for changing the existing causes of death registered at the National Registration Department (NRD) and is not unfitting to be used for court cases.

##### (iii) Coding on causes of death

Medically certified causes of death are coded based on the International Statistical Classification of Diseases and Related Health Problem, 10th Revision (ICD-10). Not medically certified causes of death are coded based on Code Book for Uncertified Causes of Deaths Version 3 developed by the Department of Statistics, Malaysia as agreed by the Ministry of Health Malaysia, National Registration Department, Royal Malaysia Police and Kuala Lumpur City Hall.

**Source: Department of Statistics Malaysia**

### 4. WELFARE SERVICES

#### 1. Child institution

##### (i) Definition of a child

- a. According to Children Act 2001, a person under the age of 18 which normally require care, support, protection and preservation.
- b. Children Division provides protection to children from all dangers including the type of abuse, torture, abuse, discrimination and exploitation. In addition, special emphasis is given to the healthy development of children's physical, social, emotional and mental. They are also equipped with the appropriate values and attitudes so that they have direction and purpose as generation and future leaders.

##### (ii) Child protection services provides the following services:

###### a. Children's home

Children's Home is a 'Places of Safety' institution for the care and protection of the children which established under section 54 of the Child Act 2001. The purpose of the children's home is to provide substitute care to children as well as promote healthy physical, emotional and mental growth within a harmonious family environment.

###### Category of childrens:

- i. Physically injured or emotionally injured or sexually abused and his parent or guardian knowing of such injury or risk has not protected the child;
- ii. The parent or guardian of the child is unfit to exercise proper supervision over the children;
- iii. The parent or guardian has neglected, or unwilling to provide him adequate care, food, clothing and shelter;
- iv. The child has no parent or guardian;
- v. The child has been abandoned by his parent or guardian;
- vi. The child is engaged in custody;
- vii. The child is allowed to begging or receiving alms, whether or not there is any pretence of singing, playing, performing or offering anything for sale; and
- viii. Carrying out illegal hawking, illegal lotteries, gambling or other illegal activities detrimental to the health and welfare of the child.

###### Rehabilitation Period:

- i. A period of three years from the date of the order or until he attains the age of 18 years, whichever is shorter.
- ii. Can be released early by amending, altering or revoking an order.

**b. Sekolah Tunas Bakti**

Sekolah Tunas Bakti' is an approved institution which established for education, training and detention of children designated under section 65 of the Child Act 2001. The purpose of the 'Sekolah Tunas Bakti' is to provide rehabilitation to children who are involved with crime and educate children to build up positive attitudes, form strong personalities and equip them with sufficient competencies to enable them to live independently in society.

**Category of childrens**

- i. Parent or guardian's request to the Court for Children to hold their child at the probation hostel;
- ii. Aged between ten years and above;
- iii. To be found guilty of any offenses;
- iv. The parent or guardians is no longer able to carry out proper control towards the children;
- v. Requires institutional rehabilitations; and
- vi. Offenses committed are not of serious nature but are expedient to be detained for any period and placed under any disciplinary action which found to be most beneficial to the child.

**Rehabilitation period:**

For a period of three years from the date of order but the detention period may be shorten by the approval of the Minister or Board of Visitors.

**c. Probation hostel**

Probation Hostel is an institution established or designated as a place for a child who is required to live there accordingly to section 61 of the Child Act 2001. The purpose of Probation Hostel is to provide rehabilitation to children who are involved in crime (Probation Order) and Beyond Controlled Case. Besides that, educate children to build up positive attitudes, form strong personalities and equip them with sufficient competencies to enable them to live independently in society.

**Category of childrens:**

- i. Parent or guardian's request to the Court for Children to hold their child at the probation hostel;
- ii. Aged between ten years and above;
- iii. Be found guilty of any offense other than serious crimes, causing serious injury, raping or any offenses under the sections 377B, 377C, 377D, 377E of the penal code; and
- iv. Ordered to stay in probation hostel.

**Rehabilitation period:**

For a period of no more than twelve months from the date of order but may be released early with the power of the Warden.

**d. Taman Seri Puteri**

Taman Seri Puteri is a "Place of Refuge" institution established for the care and rehabilitation of children designated under section 55 of the Child Act 2001. The purpose of Taman Seri Puteri Institution is to provide care and rehabilitation to children who are exposed to moral issues by fostering good attitudes and values that are appropriate to the norms of society.

**Category of childrens:**

- i. Parent or guardian's request to the Court for Children to hold their child at the place of refuge
- ii. Being induced to perform any sexual act, or is in any physical or social environment which may lead to the performance of such acts.
- iii. Lives in or frequents any brothel or place of assignment
- iv. Is habitually in the company or under the control of brothel-keepers or procurers or person employed or directly interested in the business carried on in brothels or in connection with prostitution.
- v. Child own application who is in urgent need of protection cause to believe that:
  - The child is being threatened or intimidated for purposes of prostitution or for purposes of having sexual intercourse with another or for any immoral purpose.
  - The child is being confined or detained by another person.
  - Being or likely to be committed in the respect of the child.
  - If the child is female, that she is pregnant out of wedlock.

**Rehabilitation period:**

For a period of three years from the date of order but the period may be shorten by the approval of the Minister or Board of Visitors or by amending, varying or revoking the order of the Court of Children.

## 2. Institution of the Disabled Person (OKU)

### (i) Definition of Disabled Person (OKU)

According to the Persons with Disabilities Act, 2008, "OKU include those who have long term physical, mental, intellectual or sensory impairments which in interaction with various barriers may hinder their full and effective participation in society".

### (ii) OKU categories

There are seven categories of OKU those can be considered for the purpose of registration of OKU by the Department of Social Welfare as follows:

#### a. Vision

- i. Limited vision in both eyes  
Vision that is worse than 6/18 but equal to or better than 3/60 even with visual aid or visual field of less than 20 degrees from fixation.
- ii. Blind in both eyes  
Vision less than 3/60 or visual field of less than 10 degrees from fixation for both eyes.
- iii. Blind in one eye  
Vision less than 3/60 or visual field of less than 10 degrees from fixation for one eye.
- iv. Any other permanent visual impairment  
Example: Albinism

#### b. Hearing

- i. Bilateral hearing loss  
Hearing impairment is considered if:
  - Hearing levels  $\geq 40$ dBHL (adult) in the better ear based on 4 average frequencies: (500Hz, 1KHz, 2KHz, 4KHz)
  - Hearing levels  $\geq 30$ dBHL (child) in the better ear based on 4 average frequencies: (500Hz, 1KHz, 2KHz, 4KHz)
- ii. Single sided deafness (SSD) / Profound unilateral hearing loss  
Severe hearing levels exceeding  $\geq 91$ dBHL next to the ear based on 4 average frequencies: (500Hz, 1KHz, 2KHz, 4KHz)
- iii. Permanent hearing loss/ ear-related syndrome/ hearing-related syndrome such as microtia, atresia, anotia, Treacher Collins, Goldenhar syndrome etc.

#### c. Physical

- i. Limb Defect (Acquired / Congenital)  
Circumstances in which partial or complete loss of any part of the body including the loss of hands, feet and fingers / toes and the loss of any overall loss of thumb or any finger involving two metacarpal bones / metatarsal.
- ii. Spinal Cord Injury  
Traumatic or non-traumatic nerve injury that affects muscle, sensory and autonomic function at the lower level of the injury.
- iii. Stroke  
The situation where there is a shortage or loss of sudden involving speech, muscle, sensory, cognitive or other part of the body due to lack of oxygen or bleeding in the brain.
- iv. Dwarf (Achon-droplasia)  
The situation where the height for a person is less than 142 cm for male and less than 138 cm for women.
- v. Chronic Disease  
Long-term disease that cannot be prevented by vaccine and cannot be treated for example cancer, renal failure and so on.
- vi. Traumatic Brain Injury  
Circumstances in which a lack of function or sudden loss of function involves speech, muscle, sensory, cognitive or other affects the body due to a brain injury.
- vii. Cerebral Palsy  
A permanent condition in which movement and posture problems limit activity due to non-progressive disorders in the brain. It is divided into three types such as Hemiplegia, Diplegia, Quadriplegia and others.

#### d. Learning

- i. Global Developmental Delay (GDD)  
It is divided into three levels such as light, medium and severe. This situation occurs in which development through at least two standard deviation in at least two motor domains either gross / fine motor, speech / language, cognition, social / personal or activities of daily living for applicants aged less than 5 years.
- ii. Sindrom Down  
It is divided into three levels such as light, medium and severe. It is caused by an excess of chromosome disruption which is chromosome 21.

- iii. **Attention Deficit Hyperactivity Disorder (ADHD)**  
It is divided into three levels such as light, medium and severe. This is a situation where lifelong difficulties involve levels of concentration and impulse control.
- iv. **Autism (Autism Spectrum Disorder)**  
It is divided into three levels such as light, medium and severe. Autism is a neurological disorder that has a negative impact on children in terms of social interaction and imagination.
- v. **Intellectual**  
It is divided into three levels such as light, medium and severe Intellectual disability is a deficiency in intellectual functioning (mental retardation) for children 5 years and older.
- vi. **Specific Learning Disability (Specific LD)**
- **Dyslexia:** The difference in how the brain thinks in visual and sound symbols connect in turn have difficulty reading, writing, understanding, spelling and arithmetic.
  - **Dyscalculia:** Conditions affecting applicant's ability to acquire / acquire arithmetic skills.
  - **Dysgraphia:** Circumstances affecting the applicant's fine motor skills can lead to difficulties in letter, writing, etc.
- e. Speech**
- i. **Speech and Language Disorders/ Complex Communication Disorders** such as:
- **Children:** pediatric speech and language disorders
  - **Adult:** Aphasia
- Occurs when an individual is difficult to transmit, receive, process and understand the concept of a system of symbols verbal, non-verbal or graphic information.  
(Includes Developmental Disorders (GDD), hearing loss, Syndrome, Autism, ADHD, Stroke, Brain Injury and other related issues).
- ii. **Speech motor impairment (Motor Speech Disorder)**  
**Example:** Apraxia/ Dysarthria  
The weaknesses and inefficiencies of the structures and muscles that produce the speech impediment to the rate, speed and clarity of speech are interrupted.
- iii. **Voive impairment (Voice Disorders)**  
**Example:** Dysphonia/ Aphonia  
Quality, slowness and power of an individual's voice is different from other individuals who have age, gender, culture and geographical position similar to that individual.
- iv. **Speech impairment (Fluency Disorders)**  
**Example:** Stuttering/ Cluttering  
Disorders of speech flow characterized by repetition, prolongation, restriction and stop sounds, words and sentences including Spasmodic dysphonias and Laryngeal tremor.
- v. **Resonance impairment (Resonance Disorder)**  
**Example:** Hyponasality  
Speech congestion problems caused by disruption of the airflow mechanism are due to abnormalities of the speech structure such as cleft palate (cleft palate), restriction, neurological problems of velofaringeal function and Oromandibular dystonia.
- f. Mental**  
Conditions of severe mental illness that causes an inability to function in persons whether party of fully in matters related to him / herself or his / her relationship within the community. Among the types of mental illness are:
- i. **Serious and Chronic Organic Mental Disorder**
- Dementia in Alzheimer's disease;
  - Vascular dementia; and
  - Other mental disorders due to brain damage and dysfunction and to physical disease
- ii. **Schizophrenia, Schizotypal and Delusional Disorders**
- Schizoaffective Disorders;
  - Persistent Delusional Disorder; and
  - Other non organic psychotic disorders
- iii. **Mood Disorder**
- Bipolar affective disorder;
  - Recurrent depressive disorder;
  - Persistent mood disorders; and
  - Other mood disorders
- iv. **Severe Anxiety Disorder**
- Phobic Anxiety disorders (Fobia),
  - Panic disorder;
  - Generalized anxiety disorder;
  - Mixed anxiety and depressive disorder; and
  - Obsessive Compulsive Disorder (OCD)
- g. Others**  
Multiple Disabilities means having more than one type of disability.

(iii) **Disabled Person (OKU) service provides the following services:**

**a. Taman Sinar Harapan**

Taman Sinar Harapan is an institution under the Social Welfare Department to provide care, protection and rehabilitation of the Disabled in Learning Disabilities (OKU) category. In addition, Taman Sinar Harapan is also gazetted as Safe Place for protection, especially for children with learning disabilities under the Children Act 2001. The purposes of Taman Sinar Harapan are:

- i. To provide care, protection and rehabilitation for children with disabilities under learning disabilities (intellectually disabled) category.
- ii. Provide Activity Daily Living (ADL) training to residents to manage themselves.
- iii. Provide pre-vocational training to residents to enhance their skills towards independent living.
- iv. To provide opportunities for residents to interact with other residents and the community through social activities.
- v. Provide social skills training and social activities for the purpose of integration with the community.

**b. Industrial Training and Rehabilitation Centre**

Industrial Training and Rehabilitation Centre in Bangi is an institution under the Social Welfare Department, which provides services to people with disabilities (PWD) through vocational training and medical rehabilitation. The purpose of Industrial Training and Rehabilitation Centre Bangi are as follows:

- i. Provide comprehensive services to disabled members (PWD) to get vocational training and medical rehabilitation.
- ii. Restore the skills that have been lost due to an accident to improve their ability to work and be independent.
- iii. Restore the skills that have been lost due to an accident to improve their ability to work and be independent.
- iv. Provide service area as a source of reference and training for medical students, therapists, prosthetic and orthotic technicians and other personnel who need it.
- v. Act as reference point to conduct research related to PWD

**c. Daya Workshop**

Daya Workshop is a protected workshop under the Social Welfare Department designated for Persons with Disabilities (OKU) who are not competitive to find jobs in the open market. Daya workshops provide employment in itswork units to OKU workers. Daya workshop is managed and operated in accordance with the Rules of Sheltered Workshops 1979. The purposes of Daya Workshop are as follow:

- i. To create jobs for Persons with Disabilities who find it difficult to get a job in the open market
- ii. To improve the capacity, capability, knowledge and skills of OKU workers.
- iii. To provide a source of income for OKU workers.

**3. Older Person Institution**

**(i) Definition of "Elderly"**

Based on the definition by World Assembly On Ageing 1982 in Vienna, 'Elderly' refers to people aged 60 years and above.

**(ii) Older Person service provides the following services:**

**a. Rumah Seri Kenangan**

Rumah Seri Kenangan established to provide care and protection to the elderly poor, so that they can live in peace and enjoy a good quality of life. The services provided at the Rumah Seri Kenangan are as follows:

- i. Care and Protection
- ii. Guidance and counseling
- iii. Recreational Activities
- iv. Medical treatment
- v. Occupational Therapy
- vi. Physiotherapy

**b. Rumah Ehsan**

Rumah Ehsan established to provide care, treatment and protection to the elderly who are sick, homeless and without heirs, so they can continue to live in a comfortable and safe environment. Services and facilities available in RE are as follows:

- i. Care and protection
- ii. Guidance and counseling
- iii. Physiotherapy
- iv. Religious Guidance
- v. Recreation and job recovery
- vi. Medical treatment

#### 4. Destitute persons institution

##### (i) Definition of destitute persons

A person found begging in a public place in such a way as to cause or likely to cause annoyance to people who commonly visit the place or become a nuisance; or An idle person found in a public place, whether or not he begs, who has no visible means of subsistence or place of residence or one who cannot talk about his condition satisfactorily.

##### (ii) Destitute persons service provides the following services:

###### a. Desa Bina Diri

Desa Bina Diri established to provide care, protection and rehabilitation of beggars and the destitute. It helps individuals to be productive, self-reliant, and able to work and back to the community. The services and facilities provided at DBD are as follows:

- i. Provide protection, care and destitute rehabilitation.
- ii. Train inmates so that they can adapt integrated into society.
- iii. Equip inmates with learning and basic skills.

#### 5. Assistance to welfare

##### (i) Assistance welfare scheme

The Department of Social Welfare (DSW) under the Ministry of Women, Family and Community Development has implemented financial assistance schemes to help the poor families, older persons and person with disabilities. In principle, in implementing humanitarian aid, the Government of Malaysia has never adopted the concept of Welfare State. The aid scheme is established as a tool in the process of helping the client to recovery, prevention, development and integration, which is a method in social work. The welfare grant process also takes into account the potential of each beneficiary who is still productive toward independent living.

##### (ii) The purpose of financial assistance schemes

- a. As income maintenance for the poor and needy family to fulfill their basic needs.
- b. To encourage the productive target groups to work and live independently.
- c. To improve the quality of life of target groups for a better living.
- d. Temporary financial resources of beneficiaries continue their survival and well-being.

##### (iii) Type of help

All applications made must meet the criteria and rates of welfare assistance based on each of the following types of assistance:

###### a. Artificial aids and assistive devices

Assist PWDs who are unable to purchase devices that are recommended by the doctor or specialist. Assist PWDs to improve their capabilities and to be self-reliant. Among the types of artificial aid equipment / tool support is as follows:

- i. Artificial legs
- ii. Wheelchair
- iii. Hearing aids
- iv. Other aid devices
- v. Tool replacement/ repair
- vi. Other equipment related

###### b. Assistance for carers of bed-ridden disabled and chronic ill.

To ease the financial burden of family members of persons with Severe Disabilities/ chronically ill. Besides that, to encourage better care for PWDs/ chronically ill and to improve the quality of life of this target group.

###### c. Apprenticeship training allowance

To assist children of financial assistance recipients especially school dropouts, unemployed and former welfare institution trainees to acquire training skills or on-the-job training.

###### d. Assistance for disable person who incapable of work

To assist PWD's who are incapable of work and to improve their quality of life especially for persons with disabilities who are incapable of work. Also to prevent PWDs from being institutionalize.

**e. Child support**

To assist underprivileged, needy children so they could continue living with their family and get affection, care and attention. Besides that, to nurture and strengthen the Family Institution so that parent can become independent and continue to provide proper care for their children.

**f. Elderly support**

To live and lead a normal life with care and support from local community.

**g. Foster care children support**

To encourage less fortunate, orphanage children or have no relatives to live in the community with their foster family. In addition, to assist the burden of foster family that are able to take care this child as their own children.

**h. Incentive allowance for disabled workers**

As an incentive to encourage Person with Disabilities (PWD) to be employed, independent and be a productive member of society. Also to improve the standards of living of PWD's in the community.

**i. Public assistance**

Assist underprivileged target group, in order to temporarily lighten their financial burden/until they become self-reliant.

**j. Assistance launch grants**

To assist the target group which are interested and have potential to be enterprising or to be involved in small businesses. Besides that, to encourage financial assistance recipients to be independent and to improve their standard of living.

Social Welfare is listed in List III of the Concurrent List of subjects of the Federal Constitution. It is a joint responsibility between the state and federal governments.

**Source: Department of Social Welfare Malaysia**

## ECONOMIC STATISTICS

### 5. EMPLOYMENT

#### 1. Concept and definitions

The employment is divided into the following categories:

##### (i) Labour force

All persons of working age who are either employed or unemployed.

##### (ii) Employed

All persons who worked for at least one hour during the reference week to earn wages, profits, or family gains, either as employers, employees, own-account workers, or unpaid family workers. They are also considered employed if:

- Did not work during the reference week due to illness, injury, disability, bad weather, vacation, labour disputes, or social or religious reasons but had a job, farm, enterprise, or family business to return to
- Were temporary laid-off with pay and would definitely be called back to work.
- Were employed **less than 30 hours** during the reference week because of the nature of their work or due to insufficient work and are able and willing to accept additional hours of work. This group is **underemployed**.

Persons who were employed **more than 30 hours** during the reference week are considere to be in **full employment**

##### (iii) Unemployed

All persons who did not work during the reference week and are classified into two groups that are actively unemployed and inactively unemployed.

**The actively unemployed** include all persons who were available for work and were actively looking for work during the reference week.

**Inactively unemployed** persons include those in the following categories:

- did not look for work because they believed no work was available or that they were not qualified;
- would have looked for work if they had not been temporarily ill or had it not been for weather condition; and
- had looked for work prior to the reference week and were waiting for result of job applications.

**(iv) Population outside labour force**

All persons not classified as employed or unemployed are classified as **outside labour force**. This category consists of housewives, students (including those going for further studies), retirees, disabled person and those not interested in looking for jobs.

**2. Labour force participation rate**

The economic activity of a population depends on the demographic characteristics of that population. Therefore, the proportion of economically active persons differs between sub-groups of that population. These variations are measured by specific activity rates termed **labour force participation rate**.

Labour force participation rate is defined as the ratio of the labour force to the working age population (15–64 years), expressed as percentage. The formula is as follow:

$$\text{Labour force participation rate} = \frac{\text{Number of persons in the labour force}}{\text{Number of persons in the working age (15 – 64)}} \times 100$$

**3. Unemployment rate**

Unemployment rate is the proportion of unemployed population to the total population in labour force. This rate measures the percentage of unemployed population in labour force. Unemployment rate is computed by using the formula below:

$$\text{Unemployment rate} = \frac{\text{Number of unemployed persons}}{\text{Number of persons in the labour force}} \times 100$$

**4. Minimum Working Age**

The working age limit for a country is determined based on the age structure of the economically active population of the country. Working age for the analysis of Labour Force Survey in Malaysia refers to household members between the age of 15 to 64 years during the reference week, who are either in the labour force or outside the labour force.

**5. Migrants**

Those whose usual place of residence at the two reference dates is different and does not include those who move within the same locality.

**(i) Internal migrants**

Those who have changed their usual place of residence at various geographical levels. They may be categorised as inter-state migrants if they move from one state to another. If they move within the same state, they are categorised as intra-state migrants.

$$\text{Internal migrants} = \text{Inter-state migrants} + \text{Intra-state migrants}$$

**(ii) International migrants**

Those who have moved from other countries to Malaysia.

**6. Non-migrants**

Those whose usual place of residence at the two reference dates is the same or those who move within the same locality.

**7. Migration rate**

The rate of migration measures the level of migration. In this case, for convenience, the population at risk is approximated to be the population at destination at the time of the survey. The rate was computed by the following formula:

$$\text{Migration rate} = \frac{\text{Number of migrants}}{\text{Total population}} \times 100$$

**8. Educational attainment**

Refers to the highest level in which a person has completed schooling or is currently attending school in a public or private educational institution that provides formal education and is categorised as follows:

**(i) No formal education**

Refers to persons who have never attended school in any of the educational institutions that provide formal education.

**(ii) Primary**

Refers to those whose highest level of education attained is from Standard 1 to 6 or equivalent.

**(iii) Secondary**

Refers to those whose highest level of education attained is from Form 1 to 5 (including remove class), General Certificate of Education (GCE) O Level or equivalent. This includes basic skill programmes in specific trades and technical skills institutions with the training period of at least six months.

**(iv) Tertiary**

Refers to those whose highest level of education is above Form 5.

**9. Highest certificate obtained**

Refers to the highest certificate obtained from public or private educational institution that provides formal education and is adapted from the **International Standard Classification of Education (ISCED–97) as follows:**

**(i) UPSR/UPSR or equivalent**

Refers to “Ujian Penilaian Sekolah Rendah” “Ujian Penilaian Sekolah Rendah Agama” or equivalent.

**(ii) PT3/PMR/SRP/LCE/SRA or equivalent**

Refers to “Pentaksiran Tingkatan 3”, “Penilaian Menengah Rendah”, “Sijil Rendah Pelajaran”, Lower Certificate of Education, “Sijil Rendah Agama” or equivalent.

(iii) **SPM or equivalent**

Refers to "Sijil Pelajaran Malaysia" or equivalent (Senior Cambridge Certificate, GCE O Level and Malaysia Certificate of Vocational Education). This includes basic skill certificate obtained from specialised technical and skills training institutions whereby the training period is at least six months such as GIATMARA certificate.

(iv) **STPM or equivalent**

Refers to "Sijil Tinggi Persekolahan Malaysia", Higher School Certificate or equivalent ("Sijil Tinggi Agama" and GCEA Level).

(v) **Certificate**

Refers to certificate obtained from college, polytechnic or other institutions which offers formal education. Duration of certification should not be less than six months.

(vi) **Diploma**

Refers to diploma or equivalent certificate obtained after category iii, iv or v from university, college or polytechnic prior to a degree qualification.

(vii) **Degree**

Refers to degree (Bachelor, Masters or Ph.D) obtained from public or private higher institution or equivalent.

(viii) **No certificate**

Refers to those who are currently attending school or who have completed schooling without receiving any certificate.

(ix) **Not applicable**

Refers to those who have no formal education.

**10. Graduates**

Refers to individual aged 15 years and over with the highest certificate obtained from universities, colleges, polytechnics, recognised bodies or equivalent, where duration of study is at least two years. Graduates are classified into two categories namely diploma graduates and degree graduates.

(i) **Diploma**

Refers to certificate and diploma or equivalent certificate obtained from universities, colleges, polytechnics, recognised bodies or equivalent. The duration of study to obtain a diploma is at least two years.

(ii) **Degree**

Degree refers to all university degrees (Bachelor, Masters or Ph.D) obtained from recognised public and private institutions of higher learning in Malaysia and abroad.

**11. Graduates Labour Force Participation Rate (GLFPR)**

The economic activity of a population depends on the demographic characteristics of that population. Therefore, the proportion of economically active persons differs between sub-groups of that population. These variations are measured by specific activity rates termed as labour force participation rate. As for graduates, GLFPR is defined as the ratio of the graduates in the labour force to the graduates in the working age (15 years and over), expressed as percentage. The formula is as follows:

$$GLFPR = \frac{\text{Number of graduates in the labour force}}{\text{Number of graduates in the working age (15 years and above)}} \times 100$$

**12. Graduates Unemployment Rate**

Graduates unemployment rate is the proportion of unemployed graduates to the total graduates in the labour force. Graduates unemployment rate is computed by using the formula below:

$$\text{Graduates Unemployment Rate} = \frac{\text{Number of unemployed graduates}}{\text{Number of graduates in the labour force}} \times 100$$

**13. Graduates Activity Status**

The status of graduates are based on his or her activities within the labour market. The status of graduates are categorised as follows:

(i) **Graduates in the Labour Force**

Refers to graduates aged 15 years and over who are either employed or unemployed.

(ii) **Employed Graduates**

Employed graduates who, at any time during the reference week worked at least one hour for pay, profit or family gain either as an employer, employee, own account worker or unpaid family worker. They are also considered as employed graduates if they:

- did not work during the reference week because of illness, injury, disability, bad weather, leave, labour dispute and social or religious reasons but had a job, farm, enterprise or other family enterprise to return to;
- were temporarily laid-off with pay and would definitely be called back to work;
- were employed less than 30 hours during the reference week because of the nature of their work or due to insufficient work and are able and willing to accept additional hours of work. This group is underemployed.

(iii) **Unemployed Graduates**

The unemployed graduates are classified into two groups:

| Active Unemployed                                                                | Inactive Unemployed                                                                                                                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Available for work and were actively looking for work during the reference week. | <ul style="list-style-type: none"> <li>Did not look for work because they believed no work was available or that they were not qualified.</li> <li>Would have looked for work if they had not been temporarily ill or had it not been for weather condition.</li> <li>Had looked for work prior to the reference week and were waiting for result of job applications.</li> </ul> |

(iv) **Graduates Outside Labour Force**

Graduates which is not classified as employed or unemployed are categorised as outside labour force. This category consists of housewives, students (including those going for further studies), retired, disabled persons and those who are not interested in looking for a job.

**Source: Department of Statistics Malaysia**

## 6. HOUSEHOLD INCOME AND EXPENDITURE

### 1. Concept and definition

(i) **Household**

A household is defined as a person or group of related or unrelated persons who usually live together and make common provisions for food and other living essentials.

(ii) **Head of household**

Head of household is defined as any members whether male or female which is considered as head of household by other members. Head of household must be an income recipient and age 15 years and over.

(iii) **Income**

Detailed information on income was obtained from the household members who received income. The concept and definition of income used in this survey is based on the **Canberra Group Handbook on Household Income Statistics, Second Edition (2011) published by United Nations**. The sources of income comprise:

**a. Income from Paid employment**

- Income earnings from Paid Employment may be received in cash or in kind as goods and services. These include direct wages and salaries for time worked and work done; cash bonuses and gratuities; commissions and tips; directors' fees; profit-sharing bonuses and other forms of profit-related payments and goods and services provided free or subsidised by the employer (including free food/concession).
- Conceptually, employee income also includes employers' social insurance contributions, employer contributions to the EPF and severance & termination compensation (except one-off retirement payments such as gratuity for pensioners, which are treated as capital transfers).

**b. Income from Self-employment**

- Income from Self-Employed is income received by individuals as a result of their involvement in Self-Employed jobs. Net income from self-employed includes the profit or loss that accrues to owners of, or partners in, unincorporated enterprises who work in these enterprises. It also includes the estimated value of goods and services produced or agriculture/livestocks for barter, as well as goods produced for own consumption, less expenses.

- ii. The basis for the measurement of income from Self-Employed in household income statistics is the concept of net income, that is, the value of gross output less operating costs and after adjustment for depreciation of assets used in production. Profits occur when receipts are greater than operating expenses, while a loss occurs when operating expenses are greater than receipts.

**c. Income from Property and investment**

Property and Investment income is defined as receipts that arise from the ownership of assets, interest, dividends and rent. The details are as follows:

- i. Property income is defined as receipts that arise from return for of assets provided to others for their use. They comprise returns, usually monetary, from financial assets (interest, dividends), from non-financial assets (rent) and from royalties;
- ii. Interest receipts are payments received from accounts with banks or other financial institutions, certificates of deposit, government bonds/loans, securities, debentures and loans to non-household members;
- iii. Dividends are receipts from investment in an enterprise in which the investor does not involved in company activities. This includes Silent Partners, Pensions and Annuities in the form of dividends from voluntary private insurance schemes are also included;
- iv. Rents are payments received from asset consumption such as land and houses;
- v. Royalties are receipts arising from the return for services of patented or copyright material, e.g. receipts from writings, copyright for the song arrangement etc; and
- vi. Imputed rent for a house value occupied by owners.

**d. Current transfers received**

- i. Current Transfers can consist of cash, goods or services. Transfers may be made between households, between government and households or between households and charities. Receive may be both within and outside the country. The main motivation is to redistribute income either by government (e.g. educational aid, zakat, and Bantuan Rakyat 1Malaysia - BR1M) or individual/private (e.g. Corporate Social Responsibility-CSR).
- ii. Current Transfers received directly affect the level of Gross Income available and should influence the consumption of goods and services. Thus, all Current Transfers received in cash and goods or services are considered as part of income. However, it does not include capital transfers.

**(iv) Household income**

Household income refers to total income received (accrued) by members of households, both in cash or in kinds which occur repeatedly within the reference period (within a year, or more frequently).

**(v) Income recipient**

The beneficiary refers to the householder receiving income from any source during the reference period. A household can have more than one recipient.

**(vi) Household spending**

Household expenses can be divided into two types: consumption expenditure and non-consumption expenditure.

**a. Household spending**

Expenses for IR use are all expenses for personal use of goods and services during the reference period. These expenses include:

- i. All expenses whether cash or credit by IR members on goods and services for personal use. These types of expenses include taxes paid for such goods and services;
- ii. All goods, services and facilities received in the form of points of interest or concessions are included as expenses. For example, food and lodging are free or at a concession charge. The value of such food and accommodation is calculated as an expense to the IR concerned;
- iii. Own use items. For example, vegetables from your own plants or goods taken from your own grocery store for personal use need to be imputed at a retail price. The value of the price is calculated as the IR expense; and
- iv. The net rent value of the home occupied by the owner is also recognized as an expense. The value of the rent should be imputed according to the current market rental value for the same type of house in the same area.

**b. Non-household expenditure**

Non-household spending refers to the following expenses:

- i. Payments made to payers on services that are unrecognizable and intended to increase government revenue;
- ii. Payments that are not directly related to receiving services received (such as membership fees, gifts, charitable giving/religious donations).
- iii. Examples of non-household spending are:

Examples of non-household spending are:

- Other income tax and direct taxes such as zakat, property tax and road tax;
- Social security scans from employers and employees namely EPF and SOCSO;
- Compensation payment;
- Mandatory fees and fines such as passport fees, driving test fees and traffic fines;
- Donations to charities / religious bodies;
- Club membership fees;
- Other IR grants;
- Living expenses; and
- Gifts are cash and points.

Things **NOT** included in household spending are as follows:

- Expenses for food, accommodation, travel and entertainment while on duty for business or government affairs, expenses for uniforms, equipment & equipment and other for the use of work paid by an employee in connection with his employer's business and reimbursed by his employer; and
- Services provided free to the public such as recreational and cultural services at the children's playground and free parking.

#### (vii) Occupation

a. Occupation is classified according to the **Malaysia Standard Classification of Occupation (MASCO) 2013** based on International Standard Classification of Occupations (ISCO-08).

- For a person having more than one job, only the job at which he worked for the longest number of hour during the reference week is treated as his principal occupation. Should the number of hours worked for each job is the same, then the job with the highest income is the principal occupation. In the case where the number of hours worked and the income earned from each job are the same, the job at which he was working for the longest period of time is considered as the principal occupation.

#### (viii) Industry

Individual main occupation industry is classified according to the **Malaysia Standard Industrial Classification (MSIC) 2008 Ver. 10** based on the International Standard Industrial Classification of All Economic Activities (ISIC) Revision 4.

#### (ix) Strata

a. The classification of areas by strata used is as follows:

| Strata       | Number of Population |
|--------------|----------------------|
| Metropolitan | 75,000 and over      |
| Urbans       | 10,000 to 74,999     |
| Small towns  | 1,000 to 9,999       |
| Rural        | the rest of the area |

b. For the purpose of sampling, the classification of areas as above is applicable to all states and the Federal Territories. For Sabah and Sarawak, given the difficulty of access to the interior, rural strata are further developed based on the time taken to reach the nearest city center.

c. For the purpose of scheduling reports, the strings are listed as follows:

Urban = Metropolitan + Big City  
Rural = Small towns + the rest of the rural area

#### (x) Highest certificate obtained

Refers to the highest certificate from the public or private educational institution that provides formal education. The highest certificate obtained is classified according to the International Standard Classification of Education (ISCED):

##### a. Degree

Refers to degree (Bachelor, Masters or Ph.D) obtained from public or private higher institution or equivalent.

##### b. Diploma

Refers to diploma or equivalent certificate obtained from university, college or polytechnic prior to a degree qualification.

##### c. Certificate

Refers to certificate obtained from college, polytechnic or institutions which offers formal education. Duration of certification should not be less than six month.

##### d. STPM or equivalent

Refers to Sijil Tinggi Persekolahan Malaysia, Higher School Certificate, or equivalent (Sijil Tinggi Agama and GCE A Level).

##### e. SPM or equivalent

Refer to Sijil Pelajaran Malaysia or equivalent (Senior Cambridge Certificate, GCE O Level and Sijil Pelajaran Vokasional Malaysia). This includes basic skill certificate obtained from specialised skills and technical training institutions whereby the training period is at least six month i.e GIATMARA certificate.

**f. PMR or equivalent**

Refers to Penilaian Menengah Rendah, Sijil Rendah Pelajaran, Lower Certificate of Education, Sijil Rendah Agama, Pentaksiran Tingkatan Tiga or equivalent.

**g. No certificate**

Refers to those who are currently attending school or who have completed schooling without receiving any certificate.

**2. Gini coefficient**

- (i) The Gini Coefficient (G) is a measure of income concentration derived from the Lorenz Curve. The curve is obtained by plotting the cumulative per cent of households on the X axis against the cumulative per cent of the aggregate income received by these households on the Y axis. The value of the Gini Coefficient ranges from 0 to 1 where 0 denotes complete equality of income share and 1 represents total inequality of income share.

- (ii) The Gini Coefficient (G) is the proportion of the area between the diagonal and the Lorenz Curve (A) and the area under the diagonal (A+B) as shown, whereby

$$G = \frac{A}{A+B} = \frac{\text{Area between curve and diagonal}}{\text{Area under diagonal}}$$
$$= \frac{0.5 - \text{Area under curve}}{0.5}$$

or mathematically:  $G = 1 - \sum_{i=1}^{\infty} (f_{i+1} + f_{i+1})(f_{i+1} + f_{i+1})$

**Source: Department of Statistics Malaysia**

**7. REGISTERED PROFESSION**

**1. Board of Quantity Surveyors Malaysia**

- (i) Registered Quantity Surveyor shall be a person who registered under the Quantity Surveyor Act 1967 (Amendment 2015).
- (ii) A temporary registered Quantity Surveyor who wishes to apply for registration as a Quantity Surveyor must have the approval of an institution accredited by the Malaysian Quantity Surveyor Board and must have practical experience:
- a. Work as a Quantity Surveyor for two years in any department, authority, institution or body approved by the board whether the public or private sector satisfies the employer; and
  - b. If they do not work as above, but carry out quantity survey tasks at firms, corporations, or organizations with at least one partner or employee of the registered surveyor.
- (iii) The period of two years shall be calculated from the date of registration as a temporary registered Quantity Surveyor.
- (iv) In order to be registered as a Quantity Surveyor, one must take the Test of Professional Competence conducted by the Malaysian Quantity Surveyor Board and the Malaysian Surveyors Association which contains the following:
- a. Practical experience conducted for a minimum of two years as stated or have professional experience in the relevant field under the supervision of a registered Quantity Surveyor or a member or Fellow of the Surveying Organization (Malaysia) who is a Quantity Surveyor;
  - b. Submission of practice tasks as directed by the joint panel of Professional Competency Exam;
  - c. A written test relating to the acquired professional experience and professional conduct;
  - d. A professional interview conducted by at least two examiners who are appointed by the joint panel of Professional Competency Examinations from time to time; and
  - e. Any other form of test or assessment of professional competence as may be decided by the joint panel of Professional Competency Test from time to time.
- (v) They are also required to submit with their application written evidence that he or she has complied with all the conditions stipulated.

**Source: Board of Quantity Surveyors Malaysia**

## 2. Malaysian Bar Council

- (i) Registered Lawyer is a person registered under the Legal Profession Act 1976.
- (ii) Qualified lawyer means any person who:
  - a. has passes the final examination leading to the degree of Bachelor of Laws of the University of Malaya, the University of Malaya in Singapore, the University of Singapore or the National University of Singapore;
  - b. is a barrister-at-law of England; or
  - c. is in possession of such other qualification as may by notification in the Gazette be declared by the Board to be sufficient to make a person a qualified person for the purposes of this Act.
- (iii) Subject to section 14, a qualified person may be admitted as an advocate and solicitor if he:
  - a. has attained the age of eighteen years;
  - b. is of good character; and
    - i. has not been convicted in Malaysia or elsewhere of a criminal offence as would render him unfit to be a member of his profession, and in particular, but not limited to, an offence involving fraud or dishonesty;
    - ii. has not been adjudicated bankrupt and has not been found guilty of any of the acts or omissions mentioned in paragraph 33(6)(a), (b), (c), (e), (f), (h), (k) or (l) of the Bankruptcy Act 1967 [Act 360];
    - iii. has not done any other act which, if being a barrister or solicitor in England, would render him liable to be disbarred, disqualified or suspended from practice; or
    - iv. has not been, or is not liable to be, disbarred, disqualified or suspended in his capacity as a legal practitioner in any other country;
    - v. is either a Federal citizen or a permanent resident of Malaysia;
    - vi. has satisfactorily served in Malaysia the prescribed period of pupillage for qualified persons.

As from the 1 January 1984, no qualified person shall be admitted as an advocate and solicitor unless, in addition to satisfying the requirements of subsection (1), he has passed or is exempted from the Bahasa Malaysia Qualifying Examination.

## (iv) Issue of Sijil Annual

Subject to this section and sections 33 and 34, the Bar Council shall at any time after the month of June in the preceding year issue a Sijil Annual to an advocate and solicitor within twenty-one days of the receipt of an application under subsection (2) if:

- a. The Bar Council is satisfied that the application complies with that subsection and any rules made under this section;
- b. The Bar Council is satisfied that the applicant is not prohibited from holding a practising certificate under section 30;
- c. The advocate and solicitor has delivered or is exempted from delivering an accountant's report in accordance with section 79;
- d. The advocate and solicitor is not in arrears in respect of any contribution to the Compensation Fund, or of any subscription or levy lawfully due to the Bar Council or his State Bar Committee under this Act; and
- e. The advocate and solicitor intends to practise under an approved name.

**Source: Malaysian Bar Council**

## 3. Board of Land Surveyors Malaysia

- (i) Registered Land Surveyor is a person registered under the Material Surveyor Act 1967 (Amendment 2015).
- (ii) To become a registered land surveyor, one must:
  - a. Graduate with education qualifications recognised by the Board.
  - b. Fulfill Articles and Training under the supervision of a licensed land surveyor.
  - c. Sign Pass the Examination
  - d. Apply to the Secretary of the Board to be a registered land surveyor using Application as Registered Land Surveyor form along with:
    - Statutory of Declaration
    - Fee of RM250.00

**Source: Board of Land Surveyors Malaysia**

#### 4. Board of Valuers, Appraisers, Estate Agents and Property Managers (BOVAEP)

##### (i) Valuers

- a. Only a registered valuer can call himself a – "Valuer", "Land Economist", "Property Consultant" or "Property Manager". He can carry out the practices of valuation, property management or property consultancy. He is educated and trained in all areas of real estate use and development, and is registered only after passing the Test of Professional Competence set by the Board.
- b. The valuation of real estate is needed for the following purpose:
  - i. Financing and credit facilities;
  - ii. Acquisition and disposal;
  - iii. Taxation or other statutory purposes;
  - iv. Investment or other corporate management activities;
  - v. Securitisation and other asset valuation purposes;
  - vi. Market and feasibility studies; and
  - vii. In the exercise of his professional practice, the registered valuer is bound by various guidelines and practice directions issued by the Board such as the Manual of Valuation Standards.

##### (ii) Appraisers

Appraisers are registered under Part V of the Act because of their long experience and earlier registration under the various Appraisers Acts. Appraisers can, and are allowed to, practise valuation and property management but unlike the Valuers they are restricted in practise by geographical areas and value.

##### (iii) Estate agents

Only those who are registered under the Board can act as Estate Agents. They provide a service in buying, selling, leasing properties for clients so that, optimum returns can be achieved.

##### (iv) Property management

Currently only a registered valuer can practise as a Property Manager. The property manager ensures that the owner gets the best returns of his property investment. He also ensures that the building is well maintained, the building services well looked after and all expenses paid. He is able to optimise usage and enhance the investment in property. He advises on lease renewals, selection of quality tenants and the appropriate tenant mix.

**Source: Board of Valuers, Appraisers,  
Estate Agents and Property Managers (BOVAEP)**

#### 5. Board of Architects Malaysia

##### (i) Architects

The applicant shall be a person who:

- a. Registered Graduate Architect;
- b. Obtained the practical experience as prescribed by the Board; and
- c. Passed the Part III Professional Examination

##### (ii) Graduate Architects

- a. The applicant shall be a person who holds a qualification which is recognised by the Board.
- b. A applicant with qualification which is not recognised by the Board shall be required to sit for the Part I and II Examination conducted by the Architectural Examination Council of Malaysia.
- c. The list of Architectural Programmes accredited by the Board refers to programmes conducted by the relevant universities/institutions on a full times basis at their main campuses. The list does not include programmes conducted by the said universities/institution wether in the form of twinning, franchise or based on agreements between recognised and and unrecognised universities/institutions. Applicant from the said programmes are required to sit and pass the Part I and Part II Examination before they are qualified to register as a Graduate Architect with the Board.
- d. Applicant from any unrecognised programmes are only allowed to be given a maximum of one (1) year advanced standing or thirty percent (30%) of credit transfer with a recognised Part I programme subject that such programme has been recognised by Malaysian Qualification Agency (MQA).

##### (iii) Interior designers

- a. Subject to the Architect Act 1967, any person who is a corporate member of the 'Institut Perakabentuk Dalamam Malaysia' or the Malaysian Society of Interior Designers or has obtained a qualification which the Board considers to be equivalent, thereto shall be entitled on application to be registered as an Interior Designer.
- b. Any person who is registered under subsection 10(2) as an Architect shall be entitled to practise or carry on business as an Interior Design.

#### **(iv) Building draughtsmen**

- a. The applicant shall be a citizen or permanent resident of Malaysia having one of the following qualifications:
- Malaysian Certificate of Education (Sijil Pelajaran Malaysia) or its equivalent with a minimum of eighteen (18) years of relevant working experience on a full time basis as a building draughtsman under the training and employment of a Professional Architect or a registered Building Draughtsman
- OR**
- Diploma in Architecture from Universiti Teknologi Malaysia (UTM), Universiti Teknologi MARA (UiTM) or the equivalent with a minimum of seven (7) years of relevant full time working experience as in (a) above
- b. Applicants who fulfilled one of the above requirements will be required to pass a Proficiency Test before being allowed to sit for a Drawing Test and appear for an interview before the Registration Committee of the Board.

**Source: Board of Architects Malaysia**

#### **6. Ministry of Health Malaysia**

##### **(i) Registered Dentist (Active)**

- In accordance with the Dental Act 1971, dental practitioners who have registered with the Malaysian Dental Council and wish to practice at registered dental premises in Malaysia shall have Annual Practising Certificate (APC).
- A Dentist is responsible for providing dental treatment, make a visit to Small Health Centers or schools, overseeing dental health exhibitions and providing guidance to staff within the clinic.

##### **(ii) Registered Nurses**

- The role of nurses generally includes primary, secondary and tertiary health care activities. For primary health care activities, covering health promotion activities, disease prevention and control, care and rehabilitation care. As for secondary and tertiary health care, it involves health care activities in hospitals. In line with these holistic care duties, nurses need to monitor the patient's condition from time to time, document records of treatment progress as well as take appropriate action and report unusual circumstances to those responsible.
- In performing their daily duties and responsibilities, nurses are registered under Nurses Act 1950, Midwives Act 1966, Code of Professional Conduct for Nursing, Policies, Regulations and Guidelines that have been set in improving the quality of health care as well as society, family and community.

- Through the latest Service Scheme for Nurses, the grades of positions at the Management and Professional levels have been expanded from Grade U41 to Grade U54 –Jusa C.
- Candidates for appointment as Community Nurses must have the following qualifications:
  - Appointment to Grade U29**
    - Possess a Diploma in Nursing from the Training College of the Ministry of Health Malaysia, Public Institutions of Higher Learning (IPTA) and Private Institutions of Higher Learning (PTS) recognized by the Malaysian government; and
    - Has been registered with the Malaysian Board of Nurses.
    - Passed Bahasa Malaysia (including passing the Oral Test) at the Sijil Pelajaran Malaysia level or a qualification recognized as equivalent by the Government.
  - Appointment to Grade U41**
    - Possess a Bachelor of Nursing Science with Honors in a related field from local institutions of higher learning or a qualification recognized by the Government of Malaysia; and
    - Has been registered with the Malaysian Board of Nurses.
    - Passed Bahasa Malaysia (Including passing the Oral Test) at the Sijil Pelajaran Malaysia level or a qualification recognized by the government.
  - Nursing practices:
    - Ensure to have the latest annual nursing practices.
    - Need to renew the latest annual nursing practices.
    - Adhere to nursing ethics.

##### **(iii) Registered Community Nurses**

- Community Nurses are health workers who carry out various duties and members of the health team who serve directly to the community.
- The Service Scheme for Community Nurses is Grade U19, U24 and U26.
  - Community Nurse Grade U19**

The main duties of Community Nurses Grade U19 are focused on the field of midwifery and family health which includes aspects of nursing care in terms of nursing practices, nursing managers, nursing training, quality programs in nursing, documentation and other tasks. In addition, they are also responsible for helping to provide nurses in primary health.

- ii. **Community Nurse Grade U24**  
Community Nurses Grade U24 are members of the health team who serve the community in the Family Health Development Program and are directly responsible to Health Nurses and Chief Nurses in terms of helping Health Nurses plan clinical and practical experiences as well as orienting to Trainee Community Nurses at Health Clinics and Rural Clinics. In addition, they also assist Health Nurses in the day-to-day management of health clinics and supervision as well as carrying out the duties of Community Nurses Grade U19 in terms of nursing practices, nursing managers, nursing training, quality programs in nursing, documentation and other duties. This includes providing care in primary health care and control of infectious and non-communicable diseases at Rural clinics as well as being a mentor to Community Nurses Grade U19.
- c. Candidates for appointment as Community Nurses must have the following qualifications:
  - i. Malaysian;
  - ii. Not less than 18 years old on the closing date of the post;
  - iii. Sijil Pelajaran Malaysia or a qualification recognized as equivalent by the government; and
  - iv. successfully completed the prescribed training course and obtained a Community Nurse Certificate recognized by the government and has been registered with the Malaysian Board of Nurses and the Malaysian Board of Midwives; and
  - v. Passed Bahasa Malaysia/ Bahasa Melayu at the Sijil Pelajaran Malaysia or equivalent qualification recognized by the government.

**(iv) Registered Assistant Medical Officers**

- a. Candidates for the appointment of Assistant Medical Officers must have the following qualifications:
  - i. **Appointment to Grade U29**  
Possess a Diploma in Medical Assistant from the Government Assistant College of the Ministry of Health Malaysia which is recognized by the government or a qualification recognized as equivalent and has been registered with the Board of Medical Assistants Malaysia.
  - ii. **Appointment to Grade U41**  
Possess an Honors Bachelor's Degree in a related field recognized by the government from local institutions of higher learning or a qualification recognized as equivalent and has been registered with the Malaysian Medical Assistant Board.
- b. Job Description:
  - i. **Assistant Medical Officer, Grade U29**  
The role of Assistant Medical Officer Grade U29 generally includes primary and specific roles.

Primary roles include:

- a) Primary Medical Care
  - Examine, diagnose and treat mild illness.
  - Provide relevant health education to individuals, groups and communities
  - Dispensing, ordering and storing medicines.
  - Assist in paramedical and auxiliary training programs for staff under his supervision.
  - Keep all records related to registration, patient care and death.

- iii. **Community Nurse Grade U26**  
Community Nurses Grade U26 are health workers who carry out various duties and are members of the health team serving in Health Clinics and Rural Clinics. The placement of Community Nurses Grade U26 is at the Health Clinic and Rural Clinic which has a high workload. She is responsible for Nurses Grade U29, Chief Health Nurses, Grade U32 and Health Nurse Supervisors Grade U36 in providing Primary Healthcare and Family Health Services to improve and maintain the level of community health as required by the Ministry of Health Malaysia (MOH) in terms of clinic management, activity management nursing, nursing training, quality programs in nursing, documentation and other tasks. Apart from that, he is also responsible for helping to carry out supervision as well as being a mentor to Community Nurses and Community Nurses Grade U24 at Health Clinics and Rural Clinics. She also assists in nursing research and research, implementation of quality initiatives for the achievement of KPIs as well as implementing the development of the nursing profession to enhance knowledge for quality and up-to-date Services.

b) Accident and Emergency Care

- Provide early and immediate treatment and support for all emergency cases and refer those cases for further handling to the Medical Officer.
- As the Ambulance Team Leader and provide emergency treatment according to the prescribed protocol.

c) Administration

- Supervisory duties of staff under his care as well as inspecting and storing rehabilitation equipment and medical supplies in the Outpatient Department, Accident and Emergency Department and Ambulance.
- Manage the mortuary and autopsy at the hospital.

Special Role:

- Special care in Special Units and wards such as Orthopedic, Psychiatric, Cardiology and others.
- Carry out administrative duties and conduct training in specific departments or programs.

ii. Assistant Medical Officer, Gred U41

- Provide health services to the community in terms of curative, prevention, promotion and rehabilitation in the health service system in Malaysia.
- Provide curative treatment, prevention and emergency assistance services in Health Centers including Static and Mobile Dispensaries, Outpatient Department and Accident and Emergency Department.
- Provide early and immediate treatment and support for all emergency cases and refer those cases for further handling to medical officers.

**Source: Ministry of Health Malaysia**

7. Board of Geologist Malaysia

(i) Registered Graduate Geologist and Registered Professional Geologist

- Any person holding a qualification approved by the Board is entitled to be registered as a Registered Graduate Geologist upon application.
- A person registered as a registered graduate geologist under subsection (1) is required to obtain practical experience as approved by the Board and pass the examination as determined by the Board in order to be eligible to apply for registration as a Registered Professional Geologist under subsection. (3).
- The following individuals are eligible to be registered as registered professional geologists upon application:
  - A person who is registered as a registered graduate geologist; and has obtained practical experience approved by the Board and has passed the examination determined by the Board under subsection (2)
  - Any person who, although not holding the qualifications required by the Board under subsection (1);
    - holding a degree in geology that is not approved by the Board;
    - has passed the examination conducted by the Board; and
    - has obtained practical experience approved by the Board; and
  - someone who holds a degree in geology or another qualification deemed equivalent by the Board and who satisfies the Board that he has practiced or conducted business or has been employed as a geologist immediately before the specified Date and has applied for registration within twelve months from that date.
- Only Malaysian citizens or permanent residents are eligible to be registered as Registered Graduate Geologists or Registered Professional Geologists. Only Malaysian citizens or permanent residents are eligible to be registered as Registered Graduate Geologists or Registered Professional Geologists.
- Someone who wishes to be registered as a Registered Graduate Geologist or a Registered Professional Geologist can apply to the Board, and the application must be supported by documentary evidence that they possess the qualifications required under this section.
- The Board may, when approving registration under this section, impose any conditions or restrictions as it deems appropriate. The Board may, when approving registration under this section, impose any conditions or restrictions as it deems appropriate.
- The Chairman shall inform the applicant of the Board's decision within ninety days from the date the application is received. The Chairman shall inform the applicant of the Board's decision within ninety days from the date the application is received.

h. No one shall be entitled to be registered as a registered professional geologist if at any time before their registration there exists any fact or circumstance that gives the Board the right to cancel their registration.

i. Subsection 35(4) and 48(1) shall apply with any necessary modifications for any person whose application for registration has been rejected under subsection (8).

**(ii) Practice by Foreign Geologists**

a. Someone who wishes to be registered as a Registered Foreign Geologist can apply to the Board, and the application must be supported by documentary evidence that they possess the qualifications required under subsection. (2).

b. An overseas geologist may be considered for registration as a registered foreign geologist if he satisfies the Board that—

- i. he possesses the necessary qualifications recognized for the practice of geology as a professional geologist in the country where he usually practices; and
- ii. he possesses the required expertise.

c. The chairman may, with the written consent of at least two-thirds of the Board members, approve in writing the registration of any foreign geologist.

d. The Chairman may, when approving registration under subsection (3), impose any conditions or restrictions as he deems appropriate.

e. The Chairman may approve the Registration of a Foreign Geologist for a period not exceeding one calendar year and may renew the registration under subsection (3) as he deems appropriate.

f. The Chairman shall inform the foreign geologist of the Board's decision within ninety days from the date the application is received

g. Without prejudice to section 33, the Chairman may, with the written consent of two-thirds of the Board members, cancel the registration of a registered foreign geologist by delivering a written notice to the geologist without providing any reason for the cancellation.

h. When the registration of a Registered Foreign Geologist is canceled under subsection (7), the foreign geologist in question shall cease to exercise any rights or privileges granted to him under this Act, but he shall still be entitled to receive in any court any fees, charges, remuneration, or other forms of compensation for the services he rendered before the date of receipt of the notice from the Chairman canceling his registration.

**Source: Board of Geologist Malaysia**

**8. Malaysia Board Of Technologies**

**(i) Professional Technologist**

A Professional Technologist is entitled to—

a. approve and endorse the methods or procedures of the technology services to be carried out;

b. describe or present themselves under any name, title, or position—

- i. that contains the words "Professional Technologist" or its equivalent in any other language;
  - ii. that contains any other words in any language that can reasonably be interpreted to imply that they are a Professional Technologist;
  - iii. use the abbreviation "Ts." for Professional Technologist before their name with the Board's approval; or
  - iv. use the abbreviation "P.Tech." for Professional Technologist and their expertise after their name with the Board's approval;
- c. use or display any signboards, cards, or other devices that introduce or imply that they are a Professional Technologist; and
- d. use a seal as determined by the Board.

**(ii) Certified Technician**

A Certified Technician is entitled to—

a. approve and certify the method or manner of the technical service to be performed;

b. describe or present himself under any name, title, or position—

- i. that contains the words "Certified Technician" or its equivalent in any other language;
  - ii. that contains any other words in any language that can reasonably be interpreted to imply that he is a Certified Technician;
  - iii. use the abbreviation "Tc." for Certified Technician before his name with the Board's approval; or
  - iv. use the abbreviation "C.Tech." for Certified Technician and his expertise after his name with the Board's approval;
- c. use or display any signboard, card, or other device that introduces or implies that he is a Certified Technician; and
- d. use a seal as determined by the Board.

**Source: Malaysia Board Of Technologies**

## 9. Board Of Counsellor Malaysia

(i) Counselors must be Registered Counselors must be registered.

- a. i. No one can-
    - a) practice or carry on or conduct, or hold oneself out as practicing or carrying on or conducting, the practice as a counselor or working as a counselor;
    - b) using the title "registered counselor" or any title in any language that may reasonably be interpreted as indicating that he is a registered counselor;
    - or
    - c) using or displaying any sign, board, card, or other design that depicts or indicates that he is a registered counselor,
- unless he is registered under this Act.

- b. Any person who contravenes subsection (1) commits an offence and, upon conviction, shall be liable to a fine not exceeding thirty thousand ringgit or to imprisonment for a term not exceeding three years or to both

Source: Board Of Counsellor Malaysia

## 10. Malaysian Optical Council

(i) Persons who are entitled to be registered as opticians

- a. Any person shall be entitled to be registered as an optician if he satisfies the Council that he is not less than eighteen years of age, is a fit and proper person to be registered as an optician, and holds any of the qualifications specified in the First Schedule
- b. The Council may permit the registration of any person as an optician if it is satisfied that such person is not less than eighteen years of age, is a fit and proper person to be registered as an optician, and—
  - i. has been engaged in the practice of prescribing and dispensing ophthalmic lenses for a period of not less than one year immediately before the commencement of this Act; or
  - ii. holds a qualification which is not specified in the First Schedule but which is deemed by the Minister, after consultation with the Council, to be suitable for the purpose of registration.

- c. The Council may, subject to such conditions or restrictions as it may impose, permit any person—

- i. is undergoing a course of training leading to any of the qualifications specified in the First Schedule; and

- ii. is required to undergo practical training as part of that course
- shall be registered provisionally in the Register of Opticians for the duration of such practical training and, notwithstanding section 29, may practise as if he were a registered optician.
- d. If the Council is satisfied that a person who has been provisionally registered under subsection (3)—
    - i. is not, or is no longer, undergoing a course of training leading to any of the qualifications specified in the First Schedule;
    - ii. is not, or is no longer, undergoing practical training as part of that course; or
    - iii. has contravened any condition or restriction imposed upon him,
- the Council may cancel the provisional registration of that person and order his name to be removed from the Register.

(ii) Persons entitled to be registered as optometrists

- a. Any person shall be entitled to be registered as an optometrist if he satisfies the Council that he is not less than eighteen years of age, is a fit and proper person to be registered as an optometrist, and holds any of the qualifications specified in the Second Schedule.
- b. The Council may permit the registration of any person as an optometrist if it is satisfied that such person is not less than eighteen years of age, is a fit and proper person to be registered as an optometrist, and holds a qualification which is not specified in the Second Schedule but which is deemed by the Minister, after consultation with the Council, to be suitable for the purpose of registration.

(iii) Only registered persons may practise optometry.

- a. No person shall practise optometry unless he is a registered person.
- b. Notwithstanding subsection (1) but subject to section 30, no person shall prescribe or dispense contact lenses unless he is a registered optometrist.
- c. Subsections (1) and (2) shall not apply to a medical practitioner.
- d. Any person who contravenes this section commits an offence.

Source: Malaysian Optical Council

## 8. TOURISM

### 1. Concept and definition

Domestic visitors are defined as residents or those living in Malaysia for at least one year including expatriates and non-citizens, who travel outside the environment usually for less than one year for business purposes, fill in their time or personal affairs other than being employed in places visited. Domestic visitors consist of tourists and daily visitors

- (i) Travelers refer to those traveling within Malaysia for at least one night (24 hours); while
- (ii) Daily visitors refer to those traveling within Malaysia for less than 24 hours.

**Source: Department of Statistics Malaysia**

### SYMBOLS

|      |   |                                                                      |
|------|---|----------------------------------------------------------------------|
| e    | : | estimate                                                             |
| p    | : | preliminary data                                                     |
| r    | : | revision made based on the latest data available                     |
| -    | : | no transaction/ data not provided                                    |
| &    | : | and                                                                  |
| /    | : | or                                                                   |
| %    |   | percent                                                              |
| >    | : | more than                                                            |
| <    | : | less than                                                            |
| }    | : | combined                                                             |
| RM   | : | Ringgit Malaysia                                                     |
| W.P  | : | Wilayah Persekutuan                                                  |
| etc. | : | et cetera                                                            |
| i.e. | : | that is                                                              |
| n.a  | : | not applicable                                                       |
| 0.0  | : | less than half the smallest unit shown. For example, less than 0.05. |

### Note.

The sum of the component figures may not totally with the sub-total or total figures due to rounding.





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