



PRIME MINISTER'S DEPARTMENT  
DEPARTMENT OF STATISTICS MALAYSIA

I SSN 2735-1831



# LABOUR FORCE STATISTICS REPORT

## AUGUST 2022

JABATAN PERANGKAAN MALAYSIA  
DEPARTMENT OF STATISTICS MALAYSIA





PRIME MINISTER'S DEPARTMENT  
DEPARTMENT OF STATISTICS MALAYSIA

# LABOUR FORCE REPORT MALAYSIA AUGUST 2022

## Announcement:

Department of Statistics Malaysia is conducting the Household Income, Expenditure and Basic Amenities Survey (HIES/BA) 2022 from 1<sup>st</sup> January 2022 until 31<sup>st</sup> December 2022. DOSM greatly appreciates the cooperation given by selected respondents by sharing their information with DOSM and making the survey a success. Please visit [www.dosm.gov.my](http://www.dosm.gov.my) for more information.

Economic and social statistics publication namely PocketStats which contain quarterly and annual statistics can be obtained from the DOSM portal or via the link [https://bit.ly/PocketStats\\_2022](https://bit.ly/PocketStats_2022).

Please be informed that the Government of Malaysia has declared  
National Statistics Day (MyStats Day) on October 20 each year.

MyStats Day theme is  
“Connecting the World with Data We Can Trust”.

DEPARTMENT OF STATISTICS MALAYSIA

**eISSN 2735 - 1831**

## PREFACE

The monthly Labour Force Report, Malaysia, presents the statistics of labour force, employment and unemployment obtained from the Labour Force Survey (LFS). The implementations of the LFS are based on the guidelines and recommendations of the International Labour Organization (ILO) with reference to the Surveys of Economically Active Population, Employment, Unemployment and Underemployment: An ILO Manual on Concepts and Methods.

The labour force statistics are used as a vital input for labour market analysis, policy formulation as well as planning, implementing, and monitoring programmes particularly related to human resource development. These statistics also serve as an essential reference to researchers, economists, academicians, private sector, and individuals in research related to employment and the labour market.

The Labour Force Report for August 2022 describes the labour supply situation as the country was in the transition phase to endemic. The report also elaborates on the month-on-month changes to examine the immediate effects of recent events. In addition, annual changes from the same month of the previous year are also reported.

The Department of Statistics Malaysia gratefully acknowledges the cooperation and contribution rendered by all parties in making this publication a success. Every feedback and suggestion towards improving future reports are highly appreciated.

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

Chief Statistician Malaysia

October 2022

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## GLOSSARY

|                                |  |
|--------------------------------|--|
| Actively unemployed            | : Persons who were available for work and were actively looking for work during the reference week.  |
| Category of skills             | : For reporting purpose, the category of occupation is regrouped into three levels of skills based on the Malaysia Standard Classification of Occupation (MASCO) 2013 as below: <p><b>Skilled workers:</b></p> <ol style="list-style-type: none"> <li>1. Managers;</li> <li>2. Professionals; and</li> <li>3. Technicians and associate professionals.</li> </ol> <p><b>Semi-skilled workers:</b></p> <ol style="list-style-type: none"> <li>4. Clerical support workers;</li> <li>5. Services and sales workers;</li> <li>6. Skilled agricultural, forestry, livestock, and fishery workers;</li> <li>7. Craft and related trades workers; and</li> <li>8. Plant and machine operators and assemblers.</li> </ol> <p><b>Low-skilled workers:</b></p> <ol style="list-style-type: none"> <li>9. Elementary occupations.</li> </ol> <p>Starting on January 2022, the category of occupation is based on the Malaysia Standard Classification of Occupation (MASCO) 2020 with an addition of group 0 - Armed forces occupations.</p> |
| Economic activity              | : Classification of industries according to the Malaysia Standard Industrial Classification (MSIC) 2008 version 1.0 into five main sectors namely Agriculture, Mining & Quarrying, Manufacturing, Construction and Services. In the meantime, Manufacturing and Services are further disaggregated into subsectors.  |
| Employed                       | : All persons 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.  |
| Employee                       | : A person who works for a public or private employer and receives regular remuneration in wages, salary, commission, tips or payment in kind.   |
| Employer                       | : A person who operates a business, a plantation or other trade and employs one or more workers to help him.   |
| Employment-to-population ratio | : The proportion of employed population to working-age population.   |
| Inactively unemployed          | : 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.  |



|                                 |  |
|---------------------------------|--|
| Labour force                    | : Labour force refers to population in the working age group (15 to 64 years) who are either employed or unemployed.   |
| Labour force participation rate | : The ratio of labour force to the working-age population, expressed as a percentage.  |
| 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), retired, disabled persons and those not interested in looking for a job.  |
| Own account worker              | : A person who operates his own farm, business or trade without employing any paid workers in the conduct of his farm, trade or business.  |
| Skill-related underemployment   | : Those with tertiary education and working in the semi-skilled and low-skilled categories.  |
| Time-related underemployment    | : A group of people who 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. Persons who were employed more than 30 hours during the reference week are considered to be in full employment. |
| Unemployed                      | : Those who did not work during the reference week but are interested to work and seeking for a job. Classified into two groups which are actively and inactively unemployed.  |
| Unemployment rate               | : The proportion of the unemployed population to the total population in labour force, expressed as a percentage.  |
| Unpaid family worker            | : A person who works without pay or wages on a farm, business or trade operated by another member of the family.   |

## ACRONYMS

|          |  |
|----------|--|
| AF       | : Agrofood Facility  |
| BNM      | : Bank Negara Malaysia                                       |
| CATI     | : Computer Assisted Telephone Interview                      |
| DOSM     | : Department of Statistics Malaysia                          |
| GDP      | : Gross Domestic Product                                     |
| GLCs     | : Government-linked Companies                                |
| ILO      | : International Labour Organizations                         |
| IR       | : Industrial Revolution                                      |
| JPK      | : Department of Skills Development                           |
| KPT      | : Ministry of Higher Education                               |
| KPT-PACE | : Ministry of Higher Education's Professional Certification  |
| LFPR     | : Labour Force Participation Rate                            |
| LFS      | : Labour Force Survey  |
| LI       | : Leading Index  |
| MySTEP   | : Malaysia Short-Term Employment Programme                   |
| MYWiT    | : MyDigitalWorkforce Work in Tech                            |
| NRP      | : National Recovery Plan                                     |
| PENJANA  | : <i>Pelan Jana Semula Ekonomi Negara</i>                    |
| PEMULIH  | : National People's Well-Being and Economic Recovery Package |
| PKM      | : Malaysian Skills Certification                             |
| PLA      | : Public Training Providers                                  |
| PLS      | : Private Training Providers                                 |
| PPT      | : Recognition of Prior Achievement                           |
| PRIHATIN | : <i>Prihatin Rakyat</i> Economic Stimulus Package           |
| PSU      | : Wage Subsidy Programme                                     |
| SPIM     | : Informal and Micro Financing Scheme                        |
| SMEs     | : Small and Medium Enterprise                                |
| SOCSSO   | : Social Security Organisation                               |
| SOPs     | : Standard Operating Procedures                              |
| SPN      | : National Apprenticeship Scheme                             |
| SPUMI    | : Indian Community Entrepreneur Development Scheme           |
| TEKUN    | : National Entrepreneur Group Economic Fund                  |
| TVET     | : Technical and Vocational Education and Training            |
| US       | : United States  |



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## LABOUR FORCE MALAYSIA, AUGUST 2022

The number of unemployed in August 2022 continued to decrease to 612.0 thousand persons recording unemployment rate at 3.7 per cent

### LABOUR FORCE

July 2022  
16.60 million

Aug. 2022  
16.63 million

▲ 3.1%  
▲ 0.2%

69.7%

▲ 1.3pp  
▲ 0.1pp

August's labour force participation rate continued to increase to 69.7 per cent

### EMPLOYED PERSON

#### Employed person by status in employment

Aug. 2022  
16.02 million  
July 2022  
15.98 million

▲ 4.2%  
▲ 0.2%

▲ 2.3%  
▲ 0.2%

▲ 10.5%  
▲ 0.6%

▲ 11.3%  
▲ 0.3%

▲ 10.9%  
▼ 0.4%

76.0% Employees

17.5% Own-account workers

3.4% Employers

3.1% Unpaid family workers

The largest share of the total employed persons was in the employee's category with a contribution share of 76.0 per cent

Most of the categories posted a month-on-month increase in August 2022, except for the unpaid family workers

### UNEMPLOYMENT

3.7%

▼ 0.9pp  
↔ 0.0pp

August's unemployment rate was unchanged at 3.7 per cent

Aug. 2022  
612.0 thousand  
July 2022  
620.7 thousand

▼ 18.3%  
▼ 1.4%

82.9% 17.1%

#### Actively unemployed

Aug. 2022 : 507.3 thousand

July 2022 : 517.4 thousand

▼ 19.2% ▼ 2.0%

#### Inactively unemployed

Aug. 2022 : 104.7 thousand

July 2022 : 103.3 thousand

▼ 13.7% ▲ 1.4%

% Percentage change (year-on-year) pp Percentage point

% Percentage change (month-on-month) ↔ Unchanged

### OUTSIDE LABOUR FORCE

#### OUTSIDE LABOUR FORCE

July 2022 Aug. 2022  
7.25 million 7.24 million

▼ 2.8%  
▼ 0.1%

The largest composition of the outside labour force was housework/ family responsibilities



HOUSEWORK/ FAMILY RESPONSIBILITIES

42.9%



SCHOOLING/ TRAINING

40.4%

Source: Labour Force Survey, Department of Statistics Malaysia (DOSM)





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## CONCEPTS AND DEFINITIONS



### What is Labour Force Survey (LFS)?

Labour Force Survey (LFS) was conducted to collect information on the structure and distribution of labour force, employment and unemployment from the perspective of labour supply.

LFS encompasses both urban and rural areas for all administrative districts within all states in Malaysia using multi-modal data collection approach through the personal interview and a Computer-Assisted Telephone Interview (CATI).

The LFS are conducted based on the standard guidelines and recommendations of the International Labour Organizations (ILO).

The survey population comprises persons who live in the private living quarters, hence excludes persons residing in institutions such as hotels, hospitals, hostels, prisons, and workers residing in construction worksite.

The working age for the analysis of LFS 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.

#### LABOUR FORCE

- The population in the working age group of 15 to 64 years (in completed years at last birthday).
- Either employed or unemployed in the reference week.

#### EMPLOYED

- Persons who, at any time during the reference week worked at least one hour for pay, profit or family gain (as an employer, employee, own-account worker or unpaid family worker).
- Persons who did not work during the reference week because of illness, injury, bad weather, leave, labour dispute and social or religious reasons but had a job, farm, enterprise or other family enterprise to return to.
- Those on temporary lay-off with pay who would definitely be called back to work.

#### UNEMPLOYED

- Those who did not work during the reference week but are interested to work and seeking for a job.
- Classified into two groups which are actively and inactively unemployed.

#### OUTSIDE LABOUR FORCE

- All persons not classified as employed or unemployed.
- Example: housewives, students, retirees, disabled persons and those not interested in looking for a job.

#### UNEMPLOYMENT RATE

- The proportion of the unemployed population to the total population in labour force.
- Percentage of the unemployed population in the labour force.

#### LABOUR FORCE PARTICIPATION RATE

- The economic activity of a population depends on the demographic characteristics of that population.
- The proportion of the economically active population, hence differs between sub-groups of that population.
- These variations are measured by specific activity rates termed as labour force participation rate.
- Labour force participation rate is defined as the ratio of the labour force to the working age population (15 to 64 years), expressed as a percentage.

#### SEASONAL ADJUSTMENT

- Time-series data are very useful for economist, policy & decision makers and time-series analysts to identify the important features of economics series such as direction, turning point and consistency between other economic indicators. Sometimes this feature is difficult to observe because of seasonal movements. Thus, if seasonal effect can be removed, the behaviour of the series would be better viewed. The estimation and removal of the seasonal effects is called seasonal adjustment.
- Seasonal adjustment is a process to identify and to remove the regular within-a-year seasonal pattern, which may also include the influences of moving holidays and working/trading days effect in each period. The ultimate objective of the process is to highlight the underlying trends and short-term movements in the series.
- In Malaysia, most of the time series data are affected by seasonal effects. Hence, to eliminate the seasonal effect as well as to seasonally adjust the Malaysian economic time series data, a standard seasonal adjustment package, X-12 ARIMA was used by Department of Statistics, Malaysia.

Source: Labour Force Survey, Department of Statistics Malaysia (DOSM)

## KEY REVIEWS

- In August 2022, **employed persons** remained stable by registering an increase of **0.2 per cent** or equivalent to **39.3 thousand persons** to record **16.02 million persons** (July 2022: 15.98 million persons). In terms of seasonally adjusted data, the number of employed persons rose by 0.4 per cent. The **employment-to-population ratio** which indicates the ability of an economy to create employment, went up by 0.1 percentage points recording **67.1 per cent** in August 2022 as compared to July 2022 (67.0%).
- By economic sector, the number of employed persons in Services sector remained on an increasing trend, particularly in Food & beverages services; Wholesale & retail trade and Administrative & support service activities. A similar trend was observed in the Manufacturing and Construction sectors, while the number of employed persons in the Agriculture and Mining & quarrying sectors continued to decrease.
- Looking at the status in employment, the largest share of the total employed persons was in the **employee's category** with a share of **76.0 per cent**. This category increased by 0.2 per cent (+22.1 thousand persons) to **12.17 million persons** during the month (July 2022: 12.14 million persons). On the same note, the **own-account workers** remained on an upward trend with an addition of 17.2 thousand persons (+0.6%) to record **2.80 million persons** (July 2022: 2.79 million persons). This group consisted mostly of daily income earners working as small business operators such as retailers; hawkers; sellers in markets and stalls, as well as smallholders.
- In August 2022, **the number of unemployed persons** sustained its downward trend, posting a reduction of **1.4 per cent (-8.7 thousand persons)** to record **612.0 thousand persons** (July 2022: 620.7 thousand persons). On the contrary, in seasonally adjusted terms, the number of unemployed persons rose by 0.5 per cent. **August's unemployment rate** was unchanged at **3.7 per cent**, while the seasonally adjusted estimates for the unemployment rate remained at 3.6 per cent.
- During the month, the number of **labour force** strengthened further with an increase of **0.2 per cent (+30.5 thousand persons)** to **16.63 million persons** (July 2022: 16.60 million persons). Consequently, the **labour force participation rate (LFPR)** continued to increase by 0.1 percentage points, registering **69.7 per cent**. The seasonally adjusted estimates showed that the labour force rose by 0.2 per cent, while the LFPR remained at 69.7 per cent.
- The number of persons **outside labour force** remained on a declining trend with a reduction of **5.9 thousand persons (-0.1%)** to record **7.24 million persons** (July 2022: 7.25 million persons). The largest composition of the outside labour force was mainly in the **housework/ family responsibilities** category, comprising **42.9 per cent**, while the next was the **schooling/ training** category with a share of **40.4 per cent**.
- Malaysia's economic performance is observed to continue improving, as reflected by the economic indicators showing positive growth, such as the external trade indicators, which recorded a significant increase in August 2022 as compared to the previous year. Similarly, the Leading Index (LI), which anticipates the economy's direction for the next four to six months, remained stable. Thus, the outlook for the Malaysian economy is expected to remain optimistic in the future based on the smoothed long-term trend index, which continues to surpass 100.0 points. In line with the improving economic condition, the labour market is also expected to continue to flourish in the upcoming months, coupled with new entrants into the labour market as well as the entry of foreign labour into the country in the near future, which is expected to meet the increasing needs of the labour force in the market.

## 1 MALAYSIA'S LABOUR FORCE SITUATION REMAINED STABLE IN AUGUST 2022 FOLLOWING THE HEALTHIER ECONOMIC PERFORMANCE

August 2022 marked the fifth month of the country's shift into the transition phase to endemic and the reopening of the international borders. In this regard, compliance to the Standard Operating Procedures (SOPs) which were enforced earlier on to protect the health and well-being of the nation had become a usual practice among businesses and the public as economic and social activities continued. In fact, a continuous healthier outlook had been reflected earlier by the performance of Malaysia's economic growth in the second quarter of 2022, where the Gross Domestic Product (GDP) marked a stronger growth as compared to the previous quarter<sup>1</sup>. Multiple events were organised during the month leading up to the special event of National Day on 31 August 2022. After two years of halt due to the COVID-19 pandemic, these events have attracted overwhelming participation, which may foster the improvement of tourism-related industries.

Apart from that, tourism-related industries which were the most affected industries during the pandemic were seen to be on the mend, as indicated by the increasing trend of tourist arrivals. Malaysia has successfully attracted more than 3.21 million arrivals to record RM9.35 billion in tourism revenues from January to July 2022, almost reaching to the country's target of attracting 4.5 million visitors<sup>2</sup>. The encouraging situation had a positive impact in terms of stimulating demand for goods and services in the market, hence motivating the tourism-related industries to continue their businesses.

Concomitantly, the labour market was also seen to continue to chart progress, supported by the strengthening of domestic demand and the reopening of the country's borders. Therefore, Malaysia's labour force situation remained stable in August 2022 with increasing demand in the labour market, hence registering a higher number of employment while unemployment reduced.

As for the performance of the Leading Index (LI), it remained stable by registering 109.5 points in July 2022 (July 2021: 105.2 points) with a year-on-year growth of 4.1 per cent, lower than the 5.3 per cent in June 2022. Furthermore, both the monthly external trade indicators for export and import increased by 5.4 per cent (July 2022: -8.2%) and 5.0 per cent (July 2022: 4.6%) respectively.

## 2 Employed persons remained stable by recording 16.02 million persons

In August 2022, **employed persons** remained stable by registering an increase of **0.2 per cent** or equivalent to **39.3 thousand persons** to record **16.02 million persons** (July 2022: 15.98 million persons). In terms of seasonally adjusted data, the number of employed persons rose by 0.4 per cent. At the same time, the number of employed persons also posted a year-on-year increase, with an addition of 641.1 thousand persons (+4.2%) from 15.38 million persons recorded in August 2021.

By economic sector, the number of employed persons in Services sector remained on an increasing trend, particularly in Food & beverages services; Wholesale & retail trade and Administrative & support service activities. A similar trend was observed in the Manufacturing and Construction sectors, while the number of employed persons in the Agriculture and Mining & quarrying sectors continued to decrease.

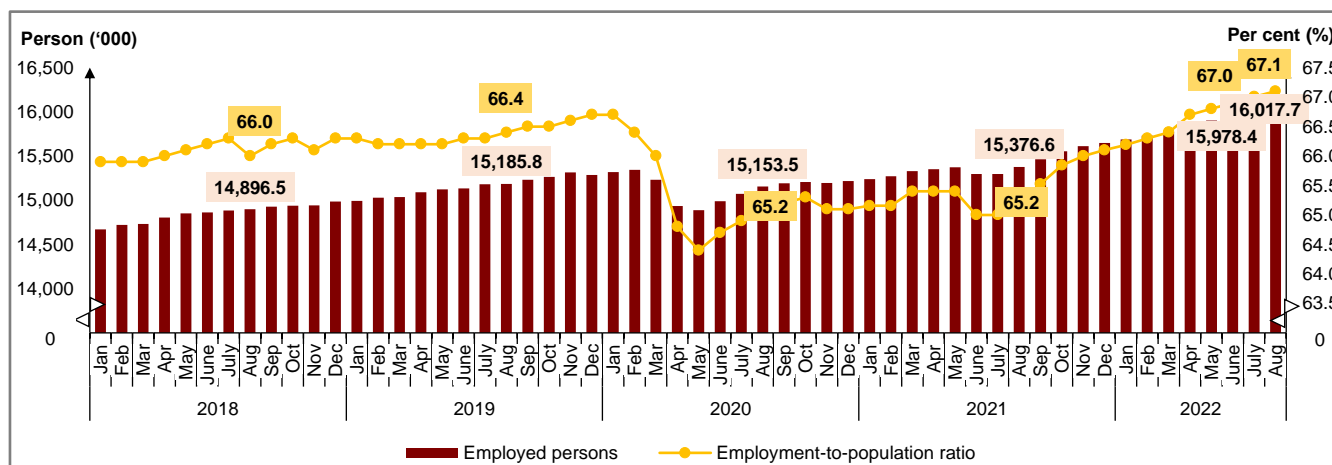
<sup>1</sup> <https://www.hmetro.com.my/bisnes/2022/08/870838/ekonomi-malaysia-tumbuh-lebih-kukuh>

<sup>2</sup> The statement of Minister of Tourism, Art and Culture of Malaysia, YB Dato' Sri Hajah Nancy Shukri, <https://www.freemalaysiatoday.com/category/nation/2022/08/29/malaysia-sets-new-target-of-9-2mil-tourists-this-year/>



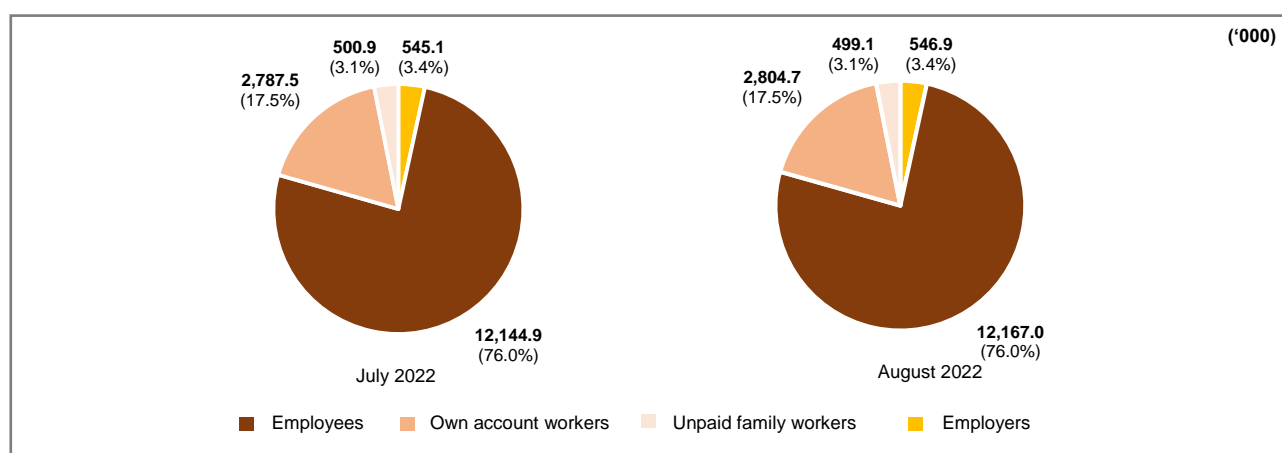
The **employment-to-population ratio** which indicates the ability of an economy to create employment, went up by 0.1 percentage points recording **67.1 per cent** in August 2022 as compared to July 2022 (67.0%). Similarly, year-on-year basis, the ratio increased by 1.9 percentage points as against August 2021 (65.2%) [Chart 1].

**Chart 1: Employed persons and employment-to-population ratio, January 2018 - August 2022**



Looking at the status in employment, the largest share of the total employed persons was in the **employee's category** with a share of **76.0 per cent**. This category increased by 0.2 per cent (+22.1 thousand persons) to **12.17 million persons** during the month (July 2022: 12.14 million persons). On the same note, the **own-account workers** remained on an upward trend with an addition of 17.2 thousand persons (+0.6%) to record **2.80 million persons** (July 2022: 2.79 million persons). This group consisted mostly of daily income earners working as small business operators such as retailers; hawkers; sellers in markets and stalls, as well as smallholders [Chart 2].

**Chart 2: Employed person by status in employment, July and August 2022**



The number of employed persons who were temporarily not working continued to reduce by **2.4 thousand persons (-2.9%)** to **81.3 thousand persons** in August 2022 (July 2022: 83.7 thousand persons). As compared to the same month of the previous year, the number of employed persons in this category declined significantly by 87.9 per cent or equivalent to 590.0 thousand persons (August 2021: 671.2 thousand persons). For the record, most states were in Phase 1 and 2 of the National Recovery Plan (NRP), whereby only selected economic activities were allowed to operate in

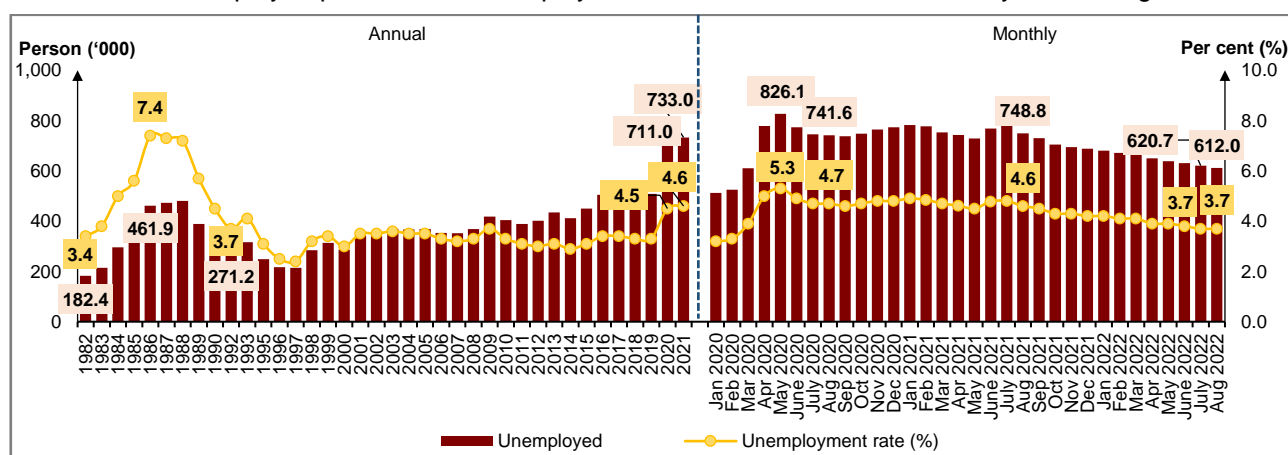
August last year. This group of persons, who were most likely not able to work was not categorised as unemployed as they had work to return to.

### 3 August's unemployment rate was unchanged at 3.7 per cent

In August 2022, the number of unemployed persons sustained its downward trend, posting a reduction of **1.4 per cent (-8.7 thousand persons)** to record **612.0 thousand persons** (July 2022: 620.7 thousand persons). On the contrary, in seasonally adjusted terms, the number of unemployed persons rose by 0.5 per cent. **August's unemployment rate** was unchanged at **3.7 per cent**, while the seasonally adjusted estimates for the unemployment rate remained at 3.6 per cent.

The number of unemployed persons fell by 18.3 per cent year-on-year, or by 136.8 thousand persons (August 2021: 748.8 thousand persons). Accordingly, the unemployment rate edged down by 0.9 percentage points as compared to 4.6 per cent in August 2021 [**Chart 3**].

**Chart 3: Unemployed persons and unemployment rate, 1982 - 2021 and January 2020 - August 2022**

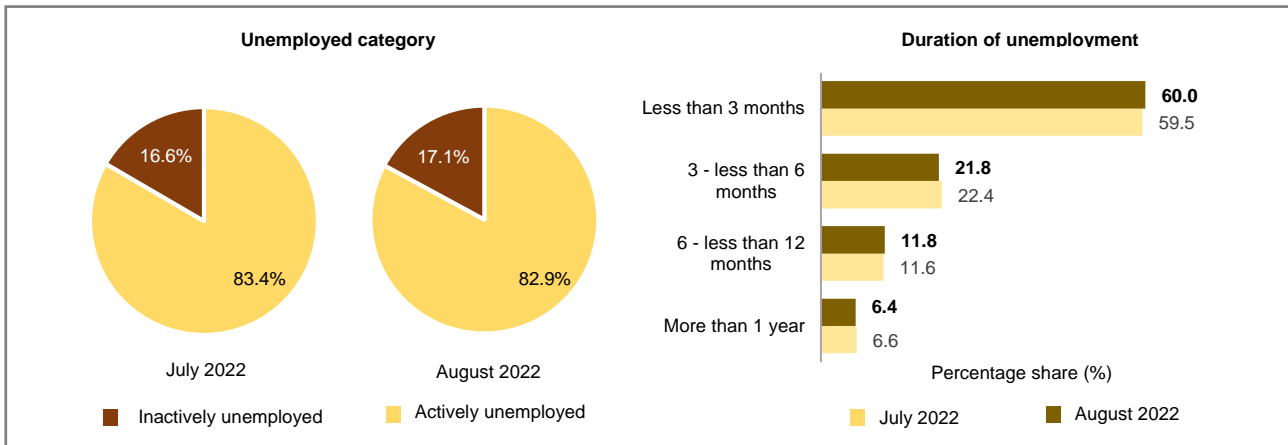


During the month, the **actively unemployed** or those who were available for work and were actively seeking jobs accounted for **82.9 per cent** of the total number of unemployed persons. This group declined by **2.0 per cent (-10.1 thousand persons)** to **507.3 thousand persons** (July 2022: 517.4 thousand persons). In terms of the duration of unemployment for the actively unemployed, those who were **unemployed for less than three months** encompassed **60.0 per cent**, while those who were in the **long-term unemployment** of more than a year<sup>3</sup> were **6.4 per cent**. On the other hand, those who believed that there were no jobs available or the **inactively unemployed** rose by **1.4 per cent (+1.4 thousand persons)** to record **104.7 thousand persons** (July 2022: 103.3 thousand persons) [**Chart 4**].

<sup>3</sup> Referring to people who have been unemployed for one year or longer (Source: KILM 11: long-term Unemployment)  
[https://www.ilo.org/wcmsp5/groups/public/---dgreports/---stat/documents/publication/wcms\\_422451.pdf](https://www.ilo.org/wcmsp5/groups/public/---dgreports/---stat/documents/publication/wcms_422451.pdf)

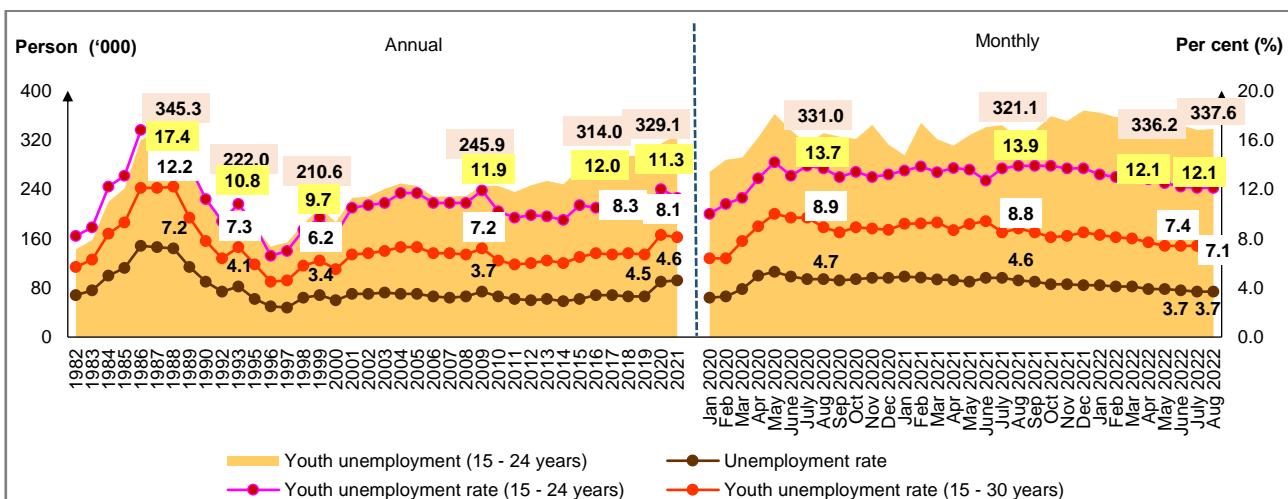


**Chart 4: Unemployed category and duration of unemployment, July and August 2022**



In August 2022, the **unemployment rate of youth aged 15 to 24 years** remained at **12.1 per cent**, with **337.6 thousand unemployed youth** (July 2022: 336.2 thousand persons). Nonetheless, the unemployment rate among youth aged **15 to 30 years** fell to **7.1 per cent**, with **467.5 thousand unemployed** (July 2022: 7.4%; 476.5 thousand persons) [Chart 5].

**Chart 5: Unemployment rate by selected age groups, 1982 - 2021 and January 2020 - August 2022**

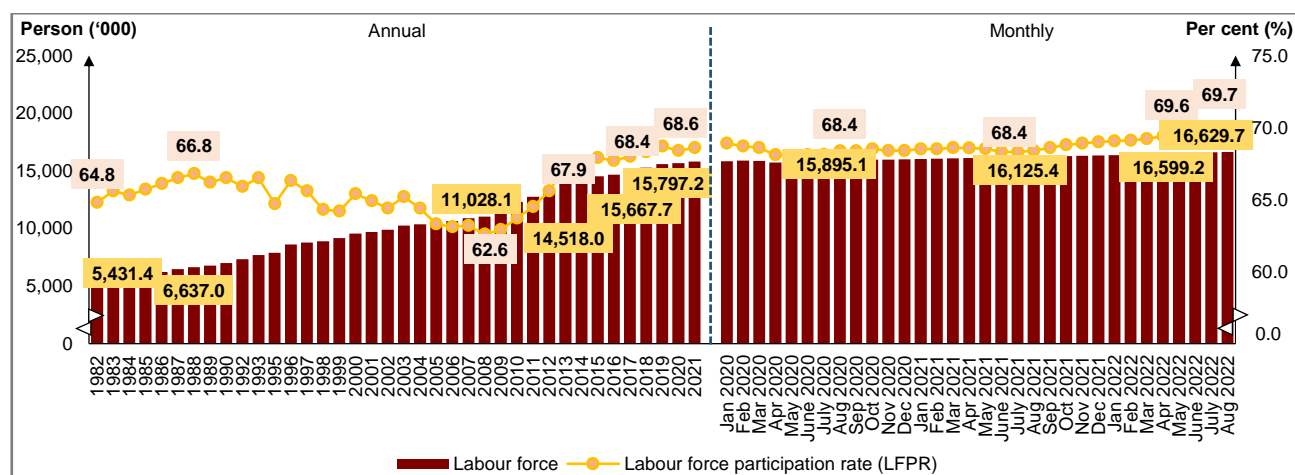


## 4 August's LFPR continued to increase to 69.7 per cent

During the month, the number of **labour force** strengthened further with an increase of **0.2 per cent (+30.5 thousand persons)** to **16.63 million persons** (July 2022: 16.60 million persons). Consequently, the **labour force participation rate (LFPR)** continued to increase by 0.1 percentage points, registering **69.7 per cent**. The seasonally adjusted estimates showed that the labour force rose by 0.2 per cent, while the LFPR remained at 69.7 per cent.

Year-on-year, the number of labour force climbed by 3.1 per cent with an addition of 504.3 thousand persons (August 2021: 16.13 million persons). Therefore, the LFPR rose by 1.3 percentage points (August 2021: 68.4%) [Chart 6].

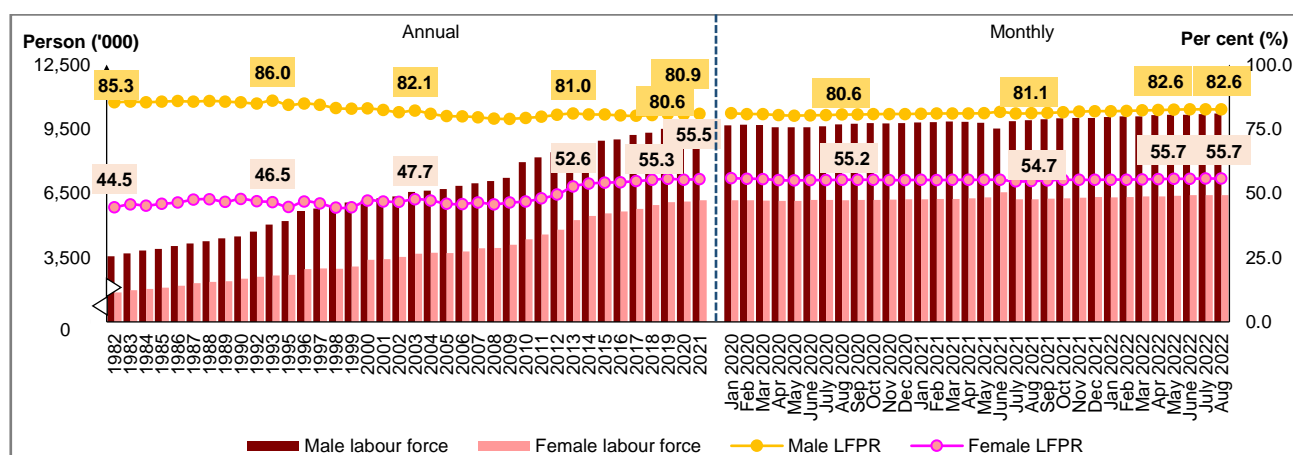
**Chart 6: Labour force and LFPR, 1982 - 2021 and January 2020 - August 2022**



The numbers of both **male** and **female labour force** increased in August 2022 to record **10.22 million persons** and **6.41 million persons** respectively (July 2022: 10.19 million persons; 6.41 million persons). As for the LFPR, both the **male** and **female LFPR** were unchanged at **82.6 per cent** and **55.7 per cent** respectively.

Comparing to August last year, both male and female labour force rose by 3.2 per cent and 3.1 per cent respectively (August 2021: 9.91 million persons; 6.62 million persons). Accordingly, the male LFPR edged up by 1.5 percentage points (August 2021: 81.1%), while female LFPR escalated by 1.0 percentage points (August 2021: 54.7%) [Chart 7].

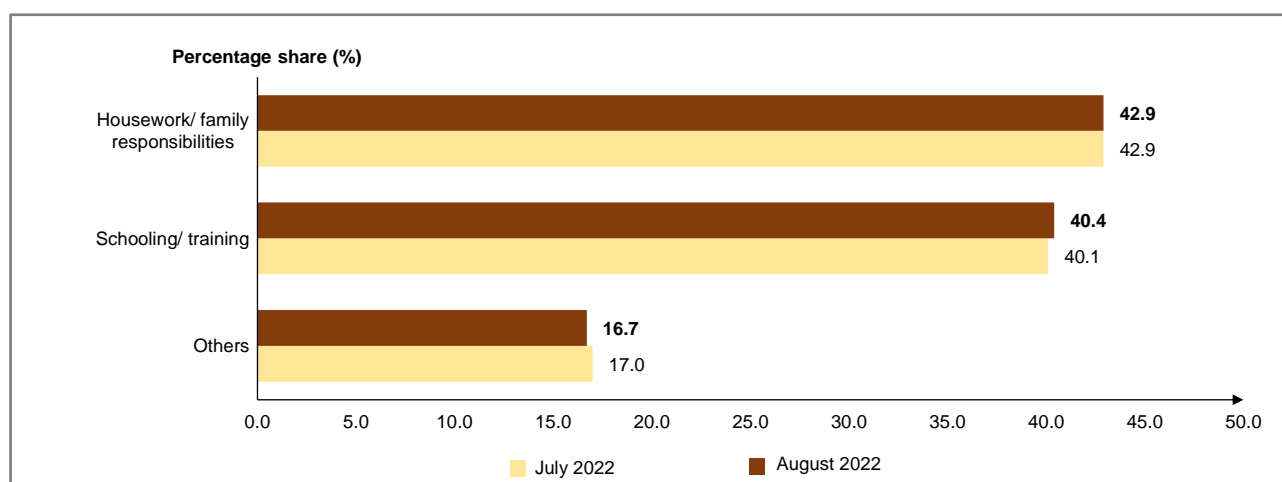
**Chart 7: Labour force and LFPR by sex, 1982 - 2021 and January 2020 - August 2022**



## 5 The largest composition of the outside labour force was housework/ family responsibilities

The number of persons **outside labour force** remained on a declining trend with a reduction of **5.9 thousand persons (-0.1%)** to record **7.24 million persons** (July 2022: 7.25 million persons). As compared to twelve months earlier, the number of this group reduced by 2.8 per cent or equivalent to 206.5 thousand persons (August 2021: 7.45 million persons). The largest composition of the outside labour force was mainly in the **housework/ family responsibilities**, comprising **42.9 per cent**, while the next was the **schooling/ training category** with a share of **40.4 per cent** [Chart 8].

**Chart 8:** Share of outside labour force by reasons for not seeking work, July and August 2022



## 6 GOVERNMENT'S INITIATIVES<sup>4</sup>

The Wage Subsidy Programme (PSU) is a financial assistance paid to the employers of each enterprise to support employers to continue their operations and retain employees under the PRIHATIN and PENJANA Packages. As of 9 September 2022, PSU 1.0 had benefited 322,177 employers and 2.64 million employees with a total approved value of RM12.96 billion. Additionally, a total of RM1.41 billion has been channelled to 81,244 employers to continue to their operations and retaining 720,097 employees through PSU 2.0 under the KITA PRIHATIN Package. Under PSU 3.0, there were 162,410 employers supported to retain 1.53 million employees with RM3.78 billion of allocation channelled to the recipients. In addition, PSU 4.0 under the PEMULIH Package of RM2.59 billion was channelled to 164,040 employers to continue their operation and to retain 1.93 million employees. In the meantime, under PSU 5.0, a total of RM223.91 million was channelled to 8,099 employers to retain 125,920 employees.

In the meantime, for the retention and generation of jobs, the Perkasa Technical and Vocational Education and Training (TVET) Empowerment Funding Scheme 2022 was provided with an allocation of RM100 million specifically to help those who want to master new skills or improve their skills to meet the needs of the industry. TVET Training Program is a short-term skills programme (less than 6 months) that includes a full or modular program, Recognition of Prior Achievement (PPT) or based on employer or industry requests under the Malaysian Skills Certification (PKM), Department of Skills Development (JPK), Public Training Provider (PLA) or Private Training Provider (PLS). Eligible trainees will be given job placement or job enhancement opportunities by employers and undergo training at PLA/PLS based on the Place and Train concept. As of 2 September 2022, a total of 590 trainees have been successfully accepted for this programme. Moreover, the KPT-PACE under the Ministry of Higher Education (KPT), is a professional certification programme based on expertise and credibility. As of 9 September 2022, RM21.90 million cash vouchers have been distributed to 6,799 final year students and graduates. Besides that, through the Malaysia Short-Term Employment Programme (MySTEP), a total of 63,593 personnel has been successfully placed through this programme with 36,781 personnel being placed in the public sector, whereas 26,826 personnel were successfully positioned in the GLCs and their strategic partners.

<sup>4</sup> This segment is included in the report as a reference for reader based on the 112<sup>th</sup> & 113<sup>th</sup> *Kewangan Rakyat* Report of 19<sup>th</sup> and 26<sup>th</sup> September 2022 on the status of approvals, disbursements and registrations.

In addition, the National Apprenticeship Scheme (SPN) is an apprenticeship scheme implemented under the Ministry of Youth and Sports in collaboration with other ministries such as the Ministry of Works, Ministry of Human Resources and Federal Agencies under all three ministries. This programme will train youths to improve employability, get opportunities to be absorbed into employment and earn an income. As of 2 September 2022, a total of 6,343 fresh youths has been successfully placed using the SOCSO *JaminKerja* Employment Incentive specifically for apprentices. Next, the InvestKL Fit4Work is a talent training programme under the PENJANA Package to enhance the soft skills element in terms of management skills, knowledge skills, basic skills and IR4.0 technical skills for new graduates. As of 2 September 2022, a total of 549 participants have been placed through the Fit4Work programme. Meanwhile, the *Peneraju Skill 2.0* which aims to provide training and development programmes to upskill/ re-skill/ top-up skills in critical high-skill and high-value areas that lead to high-income and *Peneraju Teknologi*, aims to increase the number of Bumiputera in the field of Digital Technology in high-income, critical or new industries (emerging industries) for industries related to Industrial Revolution (IR) 4.0 under the supervision of *Yayasan Peneraju*, a total of 1,895 participants have been approved for the *Peneraju Skill 2.0* programme, while 1,055 participants have been approved for the *Peneraju Teknologi* programme. Besides that, from a total of 4,347 applications, 1,339 participants were successfully placed in technology and digital service jobs through the MyDigitalWorkforce Work in Tech (MYWiT) as of 26 August 2022.

To empower the businesses, the Informal and Micro Financing Scheme (SPIM) aims to restore the capacity of businesses affected by the COVID-19 pandemic. A total of RM200 million was allocated and fully utilised to 31,130 beneficiaries under this programme. Next, for the various financing initiatives under TEKUN, RM225 million of allocation was provided for the financing. As at 31 July 2022, RM217.94 million of funds was channelled to 15,113 recipients. Furthermore, the Indian Community Entrepreneur Development Scheme (SPUMI) is a strategic initiative of the government under TEKUN, that focuses on assisting the Indian community to improve the economy through business and entrepreneurship, a total of RM21.77 million has been successfully channelled to 1,063 Micro SMEs as of 31 August 2022. Later, under the Agrofood Facilities (AF) provided by Bank Negara Malaysia (BNM), 2,191 applications were successfully approved out of a total of 2,912 applications totalling RM1.67 billion as of 27 July 2022.

## 7 LOOKING AHEAD

According to Minister of Finance, Tengku Datuk Seri Zafrul Tengku Abdul Aziz, Malaysia is expected to register stronger growth in the third quarter despite weak global economic conditions and the rising United States (US) dollar<sup>5</sup>. In addition, Malaysia's current economic situation is also seen as being on a solid and stable foundation, despite the threat of global economic instability triggered by geopolitical tensions and external factors. This is subsequent to the holistic measures that will continuously be taken by the government to safeguard the economic performance while preserving the well-being of the people<sup>6</sup>.

On the same note, Malaysia's economic performance is observed to continue improving, as reflected by the economic indicators showing positive growth, such as the external trade indicators, which recorded a significant increase in August 2022 as compared to the previous year. The month-on-month performance also returned to positive growth. Similarly, the LI which anticipates the economy's direction for the next four to six months, remained stable. Thus, the outlook for the Malaysian economy is

<sup>5</sup> <https://www.astroawani.com/berita-bisnes/pertumbuhan-kdnk-2022-malaysia-mungkin-lepasi-anggaran-rasmi-tengku-zafrul-380680>

<sup>6</sup> <https://www.astroawani.com/berita-bisnes/ekonomi-malaysia-di-landasan-kukuh-dan-stabil-walaupun-diancam-ketidakstabilan-global-tengku-zafrul-383388>

expected to remain optimistic in the future based on the smoothed long-term trend index, which continues to surpass 100.0 points.

In line with the improving economic condition, the labour market is also expected to continue to flourish in the upcoming months, coupled with new entrants into the labour market as well as the entry of foreign labour into the country in the near future, which is expected to meet the increasing needs of the labour force in the market.

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# TABLES

LABOUR FORCE, MALAYSIA  
AUGUST 2022

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Table A: Principal statistics of labour force, Malaysia, 1982 - 2021

| Time Series | ('000)       |          |            |                      | (%)                             |                                |                   |
|-------------|--------------|----------|------------|----------------------|---------------------------------|--------------------------------|-------------------|
|             | Labour Force | Employed | Unemployed | Outside Labour Force | Labour Force Participation Rate | Employment to Population Ratio | Unemployment Rate |
| 1982        | 5,431.4      | 5,249.0  | 182.4      | 2,944.6              | 64.8                            | 62.7                           | 3.4               |
| 1983        | 5,671.8      | 5,457.0  | 214.9      | 2,969.4              | 65.6                            | 63.2                           | 3.8               |
| 1984        | 5,862.5      | 5,566.7  | 295.8      | 3,119.6              | 65.3                            | 62.0                           | 5.0               |
| 1985        | 5,990.1      | 5,653.4  | 336.8      | 3,124.9              | 65.7                            | 62.0                           | 5.6               |
| 1986        | 6,222.1      | 5,760.1  | 461.9      | 3,188.3              | 66.1                            | 61.2                           | 7.4               |
| 1987        | 6,456.8      | 5,983.9  | 472.9      | 3,246.1              | 66.5                            | 61.7                           | 7.3               |
| 1988        | 6,637.0      | 6,157.2  | 479.8      | 3,301.5              | 66.8                            | 62.0                           | 7.2               |
| 1989        | 6,779.4      | 6,390.9  | 388.5      | 3,463.5              | 66.2                            | 62.4                           | 5.7               |
| 1990        | 7,000.2      | 6,685.0  | 315.2      | 3,519.7              | 66.5                            | 63.6                           | 4.5               |
| 1992        | 7,319.0      | 7,047.8  | 271.2      | 3,783.6              | 65.9                            | 63.5                           | 3.7               |
| 1993        | 7,700.1      | 7,383.4  | 316.8      | 3,874.9              | 66.5                            | 63.8                           | 4.1               |
| 1995        | 7,893.1      | 7,645.0  | 248.1      | 4,297.7              | 64.7                            | 62.7                           | 3.1               |
| 1996        | 8,616.0      | 8,399.3  | 216.8      | 4,379.0              | 66.3                            | 64.6                           | 2.5               |
| 1997        | 8,784.0      | 8,569.2  | 214.9      | 4,605.1              | 65.6                            | 64.0                           | 2.4               |
| 1998        | 8,883.6      | 8,599.6  | 284.0      | 4,934.0              | 64.3                            | 62.2                           | 3.2               |
| 1999        | 9,151.5      | 8,837.8  | 313.7      | 5,098.4              | 64.2                            | 62.0                           | 3.4               |
| 2000        | 9,556.1      | 9,269.2  | 286.9      | 5,065.1              | 65.4                            | 63.4                           | 3.0               |
| 2001        | 9,699.4      | 9,357.0  | 342.4      | 5,239.9              | 64.9                            | 62.6                           | 3.5               |
| 2002        | 9,886.2      | 9,542.6  | 343.5      | 5,473.8              | 64.4                            | 62.1                           | 3.5               |
| 2003        | 10,239.6     | 9,869.7  | 369.8      | 5,458.6              | 65.2                            | 62.9                           | 3.6               |
| 2004        | 10,346.2     | 9,979.5  | 366.6      | 5,730.5              | 64.4                            | 62.1                           | 3.5               |
| 2005        | 10,413.4     | 10,045.4 | 368.1      | 6,048.2              | 63.3                            | 61.0                           | 3.5               |
| 2006        | 10,628.9     | 10,275.4 | 353.6      | 6,205.1              | 63.1                            | 61.0                           | 3.3               |
| 2007        | 10,889.5     | 10,538.1 | 351.4      | 6,330.1              | 63.2                            | 61.2                           | 3.2               |
| 2008        | 11,028.1     | 10,659.6 | 368.5      | 6,575.7              | 62.6                            | 60.6                           | 3.3               |
| 2009        | 11,315.3     | 10,897.3 | 418.0      | 6,665.7              | 62.9                            | 60.6                           | 3.7               |
| 2010        | 12,303.9     | 11,899.5 | 404.4      | 7,023.0              | 63.7                            | 61.6                           | 3.3               |
| 2011        | 12,740.7     | 12,351.5 | 389.2      | 7,023.3              | 64.5                            | 62.5                           | 3.1               |
| 2012        | 13,221.7     | 12,820.5 | 401.2      | 6,927.4              | 65.6                            | 63.6                           | 3.0               |
| 2013        | 13,980.5     | 13,545.4 | 435.1      | 6,781.2              | 67.3                            | 65.2                           | 3.1               |
| 2014        | 14,263.6     | 13,852.6 | 411.1      | 6,821.0              | 67.6                            | 65.7                           | 2.9               |
| 2015        | 14,518.0     | 14,067.7 | 450.3      | 6,869.9              | 67.9                            | 65.8                           | 3.1               |
| 2016        | 14,667.8     | 14,163.7 | 504.1      | 6,987.6              | 67.7                            | 65.4                           | 3.4               |
| 2017        | 14,980.1     | 14,476.8 | 503.3      | 7,065.0              | 68.0                            | 65.7                           | 3.4               |
| 2018        | 15,280.3     | 14,776.0 | 504.3      | 7,094.4              | 68.3                            | 66.0                           | 3.3               |
| 2019        | 15,581.6     | 15,073.4 | 508.2      | 7,103.5              | 68.7                            | 66.4                           | 3.3               |
| 2020        | 15,667.7     | 14,956.7 | 711.0      | 7,225.5              | 68.4                            | 65.3                           | 4.5               |
| 2021        | 15,797.2     | 15,064.2 | 733.0      | 7,221.4              | 68.6                            | 65.4                           | 4.6               |

Table B: Principal statistics of labour force, Malaysia, First Quarter 2010 - Second Quarter 2022

| Time Series | ('000)       |          |            |                      | (%)                             |                                |                   |
|-------------|--------------|----------|------------|----------------------|---------------------------------|--------------------------------|-------------------|
|             | Labour Force | Employed | Unemployed | Outside Labour Force | Labour Force Participation Rate | Employment to Population Ratio | Unemployment Rate |
| <b>2010</b> |              |          |            |                      |                                 |                                |                   |
| Q1          | 12,239.3     | 11,801.2 | 438.1      | 7,030.8              | 63.5                            | 61.2                           | 3.6               |
| Q2          | 12,304.9     | 11,900.6 | 404.3      | 7,047.5              | 63.6                            | 61.5                           | 3.3               |
| Q3          | 12,354.6     | 11,961.3 | 393.3      | 7,073.5              | 63.6                            | 61.6                           | 3.2               |
| Q4          | 12,522.4     | 12,137.4 | 385.0      | 6,992.9              | 64.2                            | 62.2                           | 3.1               |
| <b>2011</b> |              |          |            |                      |                                 |                                |                   |
| Q1          | 12,718.3     | 12,333.5 | 384.8      | 7,004.9              | 64.5                            | 62.5                           | 3.0               |
| Q2          | 12,756.0     | 12,367.4 | 388.6      | 7,048.8              | 64.4                            | 62.4                           | 3.0               |
| Q3          | 12,889.0     | 12,493.0 | 396.0      | 6,977.2              | 64.9                            | 62.9                           | 3.1               |
| Q4          | 12,842.5     | 12,447.9 | 394.7      | 7,098.6              | 64.4                            | 62.4                           | 3.1               |
| <b>2012</b> |              |          |            |                      |                                 |                                |                   |
| Q1          | 13,169.2     | 12,765.2 | 404.0      | 6,915.1              | 65.6                            | 63.6                           | 3.1               |
| Q2          | 13,237.0     | 12,837.1 | 400.0      | 6,946.1              | 65.6                            | 63.6                           | 3.0               |
| Q3          | 13,401.7     | 13,005.4 | 396.3      | 6,897.9              | 66.0                            | 64.1                           | 3.0               |
| Q4          | 13,376.2     | 12,971.2 | 405.0      | 7,062.8              | 65.4                            | 63.5                           | 3.0               |
| <b>2013</b> |              |          |            |                      |                                 |                                |                   |
| Q1          | 13,539.5     | 13,118.0 | 421.5      | 7,090.0              | 65.6                            | 63.6                           | 3.1               |
| Q2          | 13,945.1     | 13,524.1 | 421.0      | 6,819.6              | 67.2                            | 65.1                           | 3.0               |
| Q3          | 14,214.2     | 13,776.0 | 438.3      | 6,613.0              | 68.2                            | 66.1                           | 3.1               |
| Q4          | 14,195.1     | 13,739.5 | 455.6      | 6,730.7              | 67.8                            | 65.7                           | 3.2               |
| <b>2014</b> |              |          |            |                      |                                 |                                |                   |
| Q1          | 14,230.8     | 13,791.4 | 439.4      | 6,805.9              | 67.6                            | 65.6                           | 3.1               |
| Q2          | 14,296.1     | 13,888.5 | 407.6      | 6,793.0              | 67.8                            | 65.9                           | 2.9               |
| Q3          | 14,346.9     | 13,960.6 | 386.3      | 6,810.3              | 67.8                            | 66.0                           | 2.7               |
| Q4          | 14,403.3     | 13,998.7 | 404.6      | 6,860.9              | 67.7                            | 65.8                           | 2.8               |
| <b>2015</b> |              |          |            |                      |                                 |                                |                   |
| Q1          | 14,544.8     | 14,091.0 | 453.9      | 6,798.5              | 68.1                            | 66.0                           | 3.1               |
| Q2          | 14,535.6     | 14,087.8 | 447.8      | 6,897.9              | 67.8                            | 65.7                           | 3.1               |
| Q3          | 14,561.0     | 14,093.7 | 467.3      | 6,930.6              | 67.8                            | 65.6                           | 3.2               |
| Q4          | 14,600.2     | 14,127.9 | 472.3      | 6,952.7              | 67.7                            | 65.6                           | 3.2               |
| <b>2016</b> |              |          |            |                      |                                 |                                |                   |
| Q1          | 14,596.8     | 14,095.8 | 501.0      | 7,011.5              | 67.6                            | 65.2                           | 3.4               |
| Q2          | 14,665.4     | 14,161.5 | 503.9      | 7,026.0              | 67.6                            | 65.3                           | 3.4               |
| Q3          | 14,710.6     | 14,202.0 | 508.5      | 7,044.6              | 67.6                            | 65.3                           | 3.5               |
| Q4          | 14,771.4     | 14,260.6 | 510.8      | 7,071.7              | 67.6                            | 65.3                           | 3.5               |
| <b>2017</b> |              |          |            |                      |                                 |                                |                   |
| Q1          | 14,870.1     | 14,355.9 | 514.2      | 7,093.8              | 67.7                            | 65.4                           | 3.5               |
| Q2          | 14,926.4     | 14,414.8 | 511.6      | 7,123.3              | 67.7                            | 65.4                           | 3.4               |
| Q3          | 15,000.2     | 14,484.0 | 516.2      | 7,091.0              | 67.9                            | 65.6                           | 3.4               |
| Q4          | 15,088.3     | 14,580.5 | 507.8      | 7,085.0              | 68.0                            | 65.8                           | 3.4               |
| <b>2018</b> |              |          |            |                      |                                 |                                |                   |
| Q1          | 15,192.4     | 14,683.6 | 508.9      | 7,093.7              | 68.2                            | 65.9                           | 3.3               |
| Q2          | 15,278.3     | 14,767.2 | 511.1      | 7,073.4              | 68.4                            | 66.1                           | 3.3               |
| Q3          | 15,381.3     | 14,856.8 | 524.4      | 7,077.9              | 68.5                            | 66.2                           | 3.4               |
| Q4          | 15,449.9     | 14,933.4 | 516.5      | 7,070.7              | 68.6                            | 66.3                           | 3.3               |
| <b>2019</b> |              |          |            |                      |                                 |                                |                   |
| Q1          | 15,526.8     | 15,010.2 | 516.6      | 7,064.2              | 68.7                            | 66.4                           | 3.3               |
| Q2          | 15,598.8     | 15,078.2 | 520.6      | 7,088.1              | 68.8                            | 66.5                           | 3.3               |
| Q3          | 15,674.3     | 15,162.1 | 512.1      | 7,088.7              | 68.9                            | 66.6                           | 3.3               |
| Q4          | 15,766.7     | 15,254.5 | 512.2      | 7,066.1              | 69.1                            | 66.8                           | 3.2               |
| <b>2020</b> |              |          |            |                      |                                 |                                |                   |
| Q1          | 15,790.1     | 15,243.5 | 546.6      | 7,163.1              | 68.8                            | 66.4                           | 3.5               |
| Q2          | 15,675.5     | 14,883.7 | 791.8      | 7,350.5              | 68.1                            | 64.6                           | 5.1               |
| Q3          | 15,840.6     | 15,095.6 | 745.0      | 7,324.6              | 68.4                            | 65.2                           | 4.7               |
| Q4          | 15,922.3     | 15,161.6 | 760.7      | 7,318.4              | 68.5                            | 65.2                           | 4.8               |

Table B: Principal statistics of labour force, Malaysia, First Quarter 2010 - Second Quarter 2022

| ('000)      |              |          |            |                      |                                 |                                | (%)               |
|-------------|--------------|----------|------------|----------------------|---------------------------------|--------------------------------|-------------------|
| Time Series | Labour Force | Employed | Unemployed | Outside Labour Force | Labour Force Participation Rate | Employment to Population Ratio | Unemployment Rate |
| <b>2021</b> |              |          |            |                      |                                 |                                |                   |
| Q1          | 16,008.4     | 15,236.5 | 771.8      | 7,316.0              | 68.6                            | 65.3                           | 4.8               |
| Q2          | 15,972.2     | 15,207.3 | 764.9      | 7,424.9              | 68.3                            | 65.0                           | 4.8               |
| Q3          | 16,021.0     | 15,274.8 | 746.2      | 7,430.1              | 68.3                            | 65.1                           | 4.7               |
| Q4          | 16,135.0     | 15,440.7 | 694.4      | 7,361.5              | 68.7                            | 65.7                           | 4.3               |
| <b>2022</b> |              |          |            |                      |                                 |                                |                   |
| Q1          | 16,246.1     | 15,574.9 | 671.2      | 7,289.9              | 69.0                            | 66.2                           | 4.1               |
| Q2          | 16,343.3     | 15,701.2 | 642.0      | 7,258.5              | 69.2                            | 66.5                           | 3.9               |

**Table B1 : Employed person working less than 30 hours by sex and age group, Malaysia,  
First Quarter 2017 - Second Quarter 2022**

| ('000)      |       |       |        |           |       |       |              |
|-------------|-------|-------|--------|-----------|-------|-------|--------------|
| Time Series | Total | Sex   |        | Age Group |       |       |              |
|             |       | Male  | Female | 15-24     | 25-34 | 35-44 | 45 and above |
| <b>2017</b> |       |       |        |           |       |       |              |
| Q1          | 415.5 | 177.3 | 238.2  | 57.4      | 79.7  | 90.8  | 187.6        |
| Q2          | 396.8 | 168.8 | 228.0  | 52.8      | 79.0  | 95.1  | 170.0        |
| Q3          | 393.0 | 163.2 | 229.7  | 57.3      | 91.1  | 81.4  | 163.1        |
| Q4          | 419.3 | 173.1 | 246.2  | 60.2      | 105.4 | 84.3  | 169.4        |
| <b>2018</b> |       |       |        |           |       |       |              |
| Q1          | 462.3 | 172.9 | 289.3  | 61.2      | 119.5 | 98.7  | 182.9        |
| Q2          | 497.2 | 207.7 | 289.5  | 75.5      | 132.4 | 101.3 | 188.0        |
| Q3          | 442.4 | 172.7 | 269.7  | 56.4      | 96.7  | 98.3  | 191.0        |
| Q4          | 370.0 | 140.9 | 229.0  | 39.2      | 80.4  | 78.9  | 171.4        |
| <b>2019</b> |       |       |        |           |       |       |              |
| Q1          | 352.6 | 143.7 | 209.0  | 52.2      | 90.9  | 68.9  | 140.7        |
| Q2          | 374.3 | 171.5 | 202.8  | 43.6      | 84.1  | 87.8  | 158.8        |
| Q3          | 326.6 | 118.9 | 207.6  | 42.5      | 73.6  | 79.7  | 130.8        |
| Q4          | 304.0 | 112.3 | 191.8  | 39.1      | 62.9  | 72.8  | 129.3        |
| <b>2020</b> |       |       |        |           |       |       |              |
| Q1          | 667.5 | 320.1 | 347.4  | 91.0      | 189.1 | 146.5 | 240.9        |
| Q2          | 789.6 | 444.0 | 345.7  | 134.6     | 229.1 | 182.0 | 244.0        |
| Q3          | 403.8 | 151.4 | 252.4  | 116.1     | 118.0 | 72.1  | 97.6         |
| Q4          | 533.7 | 345.6 | 188.0  | 165.5     | 189.5 | 71.0  | 107.6        |
| <b>2021</b> |       |       |        |           |       |       |              |
| Q1          | 441.9 | 281.3 | 160.5  | 57.0      | 209.4 | 106.3 | 69.2         |
| Q2          | 474.1 | 317.8 | 156.3  | 102.2     | 110.1 | 95.9  | 165.9        |
| Q3          | 464.6 | 282.9 | 181.6  | 69.0      | 166.4 | 123.7 | 105.4        |
| Q4          | 393.8 | 137.6 | 256.2  | 87.0      | 108.4 | 97.5  | 100.9        |
| <b>2022</b> |       |       |        |           |       |       |              |
| Q1          | 336.3 | 112.1 | 224.1  | 39.1      | 103.6 | 77.8  | 115.8        |
| Q2          | 324.5 | 154.5 | 170.0  | 76.4      | 94.3  | 63.0  | 90.8         |

**Table B2 : Time-related underemployment by sex and age group, Malaysia,  
First Quarter 2017 - Second Quarter 2022**

| ('000)      |       |       |        |           |       |       |              |
|-------------|-------|-------|--------|-----------|-------|-------|--------------|
| Time Series | Total | Sex   |        | Age Group |       |       |              |
|             |       | Male  | Female | 15-24     | 25-34 | 35-44 | 45 and above |
| <b>2017</b> |       |       |        |           |       |       |              |
| Q1          | 211.8 | 105.9 | 105.8  | 36.8      | 51.0  | 48.6  | 75.4         |
| Q2          | 195.4 | 97.7  | 97.8   | 34.7      | 45.2  | 48.9  | 66.6         |
| Q3          | 224.8 | 109.1 | 115.7  | 46.3      | 59.3  | 49.8  | 69.4         |
| Q4          | 238.5 | 115.3 | 123.2  | 45.7      | 69.4  | 44.9  | 78.5         |
| <b>2018</b> |       |       |        |           |       |       |              |
| Q1          | 242.5 | 102.4 | 141.0  | 37.3      | 74.1  | 52.3  | 79.7         |
| Q2          | 231.7 | 108.1 | 123.5  | 40.2      | 65.8  | 43.2  | 82.5         |
| Q3          | 235.5 | 116.5 | 119.0  | 43.4      | 54.4  | 49.4  | 88.3         |
| Q4          | 204.1 | 88.1  | 115.9  | 30.8      | 47.5  | 44.0  | 81.7         |
| <b>2019</b> |       |       |        |           |       |       |              |
| Q1          | 210.5 | 98.0  | 112.5  | 43.6      | 61.4  | 36.9  | 68.6         |
| Q2          | 204.5 | 107.2 | 97.2   | 32.0      | 53.8  | 45.7  | 73.0         |
| Q3          | 178.7 | 70.4  | 108.2  | 28.6      | 44.8  | 50.9  | 54.4         |
| Q4          | 170.7 | 69.2  | 101.5  | 28.7      | 44.2  | 40.6  | 57.1         |
| <b>2020</b> |       |       |        |           |       |       |              |
| Q1          | 383.2 | 183.2 | 199.9  | 63.2      | 114.1 | 82.4  | 123.5        |
| Q2          | 413.5 | 257.6 | 156.0  | 76.3      | 99.3  | 106.1 | 131.9        |
| Q3          | 300.8 | 102.3 | 198.5  | 108.4     | 97.2  | 47.4  | 47.8         |
| Q4          | 369.1 | 267.8 | 101.3  | 130.3     | 117.4 | 53.1  | 68.4         |
| <b>2021</b> |       |       |        |           |       |       |              |
| Q1          | 310.5 | 226.7 | 83.8   | 46.4      | 159.3 | 67.2  | 37.6         |
| Q2          | 329.7 | 236.1 | 93.5   | 86.6      | 82.6  | 46.6  | 113.8        |
| Q3          | 326.2 | 232.2 | 93.9   | 40.4      | 137.0 | 87.7  | 61.0         |
| Q4          | 293.1 | 101.2 | 191.9  | 80.8      | 78.9  | 70.2  | 63.2         |
| <b>2022</b> |       |       |        |           |       |       |              |
| Q1          | 245.1 | 71.3  | 173.8  | 21.8      | 76.1  | 62.6  | 84.5         |
| Q2          | 212.8 | 111.6 | 101.3  | 64.5      | 59.8  | 37.0  | 51.6         |

**Table B3 : Skill-related underemployment by sex and age group, Malaysia,  
First Quarter 2017 - Second Quarter 2022**

(‘000)

| Time Series     | Total   | Sex     |        | Age Group |       |       |              |
|-----------------|---------|---------|--------|-----------|-------|-------|--------------|
|                 |         | Male    | Female | 15-24     | 25-34 | 35-44 | 45 and above |
| <b>2017</b>     |         |         |        |           |       |       |              |
| Q1              | 1,182.9 | 567.0   | 615.9  | 280.8     | 569.0 | 209.3 | 123.8        |
| Q2              | 1,280.6 | 584.9   | 695.7  | 317.9     | 587.7 | 226.9 | 148.1        |
| Q3              | 1,311.6 | 623.9   | 687.7  | 306.1     | 632.6 | 227.4 | 145.5        |
| Q4              | 1,332.8 | 648.4   | 684.4  | 303.2     | 631.8 | 254.8 | 142.9        |
| <b>2018</b>     |         |         |        |           |       |       |              |
| Q1              | 1,306.9 | 629.2   | 677.7  | 279.2     | 629.2 | 259.0 | 139.5        |
| Q2              | 1,408.1 | 647.2   | 760.9  | 314.5     | 687.4 | 257.7 | 148.4        |
| Q3              | 1,446.3 | 704.1   | 742.2  | 351.3     | 683.3 | 266.9 | 144.8        |
| Q4              | 1,404.0 | 667.8   | 736.2  | 337.2     | 679.1 | 245.4 | 142.3        |
| <b>2019</b>     |         |         |        |           |       |       |              |
| Q1              | 1,460.8 | 673.2   | 787.6  | 329.5     | 696.4 | 263.0 | 172.0        |
| Q2              | 1,417.2 | 665.3   | 751.9  | 338.6     | 666.0 | 259.7 | 152.8        |
| Q3              | 1,554.5 | 699.3   | 855.2  | 393.5     | 705.8 | 279.1 | 176.0        |
| Q4              | 1,540.9 | 746.8   | 794.1  | 348.4     | 732.4 | 287.4 | 172.7        |
| <b>2020</b>     |         |         |        |           |       |       |              |
| Q1              | 1,637.3 | 815.1   | 822.2  | 338.3     | 786.3 | 310.8 | 201.8        |
| Q2              | 1,674.1 | 847.7   | 826.4  | 393.7     | 701.9 | 331.6 | 246.9        |
| Q3              | 1,762.7 | 865.9   | 896.9  | 405.1     | 811.4 | 355.3 | 190.9        |
| Q4 <sup>†</sup> | 1,886.8 | 1,066.6 | 820.2  | 353.5     | 862.6 | 443.0 | 227.6        |
| <b>2021</b>     |         |         |        |           |       |       |              |
| Q1              | 1,899.9 | 951.5   | 948.4  | 437.2     | 848.4 | 401.7 | 212.5        |
| Q2              | 1,852.5 | 949.0   | 903.5  | 336.9     | 776.0 | 426.1 | 313.5        |
| Q3              | 1,873.8 | 931.7   | 942.2  | 426.8     | 835.3 | 392.0 | 219.7        |
| Q4              | 1,838.3 | 877.1   | 961.2  | 309.0     | 816.4 | 454.6 | 258.3        |
| <b>2022</b>     |         |         |        |           |       |       |              |
| Q1              | 1,810.1 | 874.4   | 935.6  | 364.9     | 821.3 | 428.2 | 195.7        |
| Q2              | 1,799.6 | 892.3   | 907.3  | 356.3     | 799.4 | 433.3 | 210.6        |

Notes:

<sup>†</sup> Revised

Table C: Principal statistics of labour force, Malaysia, January 2010 - August 2022

| Time Series | ('000)       |          |            |                      | (%)                             |                                |                   |
|-------------|--------------|----------|------------|----------------------|---------------------------------|--------------------------------|-------------------|
|             | Labour Force | Employed | Unemployed | Outside Labour Force | Labour Force Participation Rate | Employment to Population Ratio | Unemployment Rate |
| <b>2010</b> |              |          |            |                      |                                 |                                |                   |
| January     | 12,367.9     | 11,931.2 | 436.7      | 6,927.5              | 64.1                            | 61.8                           | 3.5               |
| February    | 12,059.8     | 11,632.3 | 427.4      | 7,225.1              | 62.5                            | 60.3                           | 3.5               |
| March       | 12,324.2     | 11,895.9 | 428.3      | 6,993.0              | 63.8                            | 61.6                           | 3.5               |
| April       | 12,512.0     | 12,133.5 | 378.5      | 6,894.5              | 64.5                            | 62.5                           | 3.0               |
| May         | 12,197.6     | 11,798.9 | 398.7      | 7,186.0              | 62.9                            | 60.9                           | 3.3               |
| June        | 12,331.8     | 11,882.2 | 449.6      | 7,065.0              | 63.6                            | 61.3                           | 3.6               |
| July        | 12,516.2     | 12,099.5 | 416.7      | 6,900.5              | 64.5                            | 62.3                           | 3.3               |
| August      | 12,320.9     | 11,936.5 | 384.3      | 7,157.9              | 63.3                            | 61.3                           | 3.1               |
| September   | 12,289.9     | 11,912.1 | 377.8      | 7,194.4              | 63.1                            | 61.1                           | 3.1               |
| October     | 12,689.5     | 12,342.6 | 346.8      | 6,846.7              | 65.0                            | 63.2                           | 2.7               |
| November    | 12,277.5     | 11,874.1 | 403.4      | 7,298.3              | 62.7                            | 60.7                           | 3.3               |
| December    | 12,822.3     | 12,418.3 | 404.1      | 6,722.3              | 65.6                            | 63.5                           | 3.2               |
| <b>2011</b> |              |          |            |                      |                                 |                                |                   |
| January     | 12,804.2     | 12,376.0 | 428.2      | 6,881.6              | 65.0                            | 62.9                           | 3.3               |
| February    | 12,618.9     | 12,245.3 | 373.6      | 7,110.3              | 64.0                            | 62.1                           | 3.0               |
| March       | 12,862.2     | 12,491.8 | 370.4      | 6,940.1              | 65.0                            | 63.1                           | 2.9               |
| April       | 12,921.7     | 12,537.1 | 384.6      | 6,930.6              | 65.1                            | 63.2                           | 3.0               |
| May         | 12,726.6     | 12,330.3 | 396.3      | 7,133.2              | 64.1                            | 62.1                           | 3.1               |
| June        | 12,782.7     | 12,372.6 | 410.1      | 7,073.7              | 64.4                            | 62.3                           | 3.2               |
| July        | 12,967.4     | 12,581.5 | 385.9      | 6,920.5              | 65.2                            | 63.3                           | 3.0               |
| August      | 12,887.9     | 12,486.7 | 401.2      | 7,038.6              | 64.7                            | 62.7                           | 3.1               |
| September   | 12,875.9     | 12,456.9 | 419.0      | 7,032.2              | 64.7                            | 62.6                           | 3.3               |
| October     | 12,938.2     | 12,550.1 | 388.1      | 7,045.7              | 64.7                            | 62.8                           | 3.0               |
| November    | 12,722.4     | 12,323.7 | 398.7      | 7,245.7              | 63.7                            | 61.7                           | 3.1               |
| December    | 13,092.1     | 12,687.2 | 404.9      | 6,997.3              | 65.2                            | 63.2                           | 3.1               |
| <b>2012</b> |              |          |            |                      |                                 |                                |                   |
| January     | 13,191.6     | 12,781.3 | 410.4      | 6,878.5              | 65.7                            | 63.7                           | 3.1               |
| February    | 13,054.5     | 12,645.6 | 408.9      | 7,042.3              | 65.0                            | 62.9                           | 3.1               |
| March       | 13,295.4     | 12,893.8 | 401.6      | 6,897.3              | 65.8                            | 63.9                           | 3.0               |
| April       | 13,331.8     | 12,936.9 | 394.8      | 6,851.3              | 66.1                            | 64.1                           | 3.0               |
| May         | 13,245.6     | 12,861.2 | 384.4      | 6,952.9              | 65.6                            | 63.7                           | 2.9               |
| June        | 13,232.5     | 12,811.4 | 421.0      | 7,013.7              | 65.4                            | 63.3                           | 3.2               |
| July        | 13,511.7     | 13,093.3 | 418.4      | 6,777.3              | 66.6                            | 64.5                           | 3.1               |
| August      | 13,313.6     | 12,963.4 | 350.2      | 7,039.9              | 65.4                            | 63.7                           | 2.6               |
| September   | 13,408.5     | 12,984.5 | 424.0      | 6,993.2              | 65.7                            | 63.6                           | 3.2               |
| October     | 13,341.4     | 12,908.9 | 432.6      | 7,056.2              | 65.4                            | 63.3                           | 3.2               |
| November    | 13,429.2     | 13,044.6 | 384.6      | 7,094.6              | 65.4                            | 63.6                           | 2.9               |
| December    | 13,538.6     | 13,114.3 | 424.3      | 7,060.6              | 65.7                            | 63.7                           | 3.1               |
| <b>2013</b> |              |          |            |                      |                                 |                                |                   |
| January     | 13,569.6     | 13,109.8 | 459.8      | 7,035.5              | 65.9                            | 63.6                           | 3.4               |
| February    | 13,598.8     | 13,195.9 | 402.9      | 7,119.8              | 65.6                            | 63.7                           | 3.0               |
| March       | 13,684.4     | 13,241.7 | 442.6      | 7,116.7              | 65.8                            | 63.7                           | 3.2               |
| April       | 13,835.7     | 13,422.9 | 412.8      | 6,922.7              | 66.7                            | 64.7                           | 3.0               |
| May         | 13,815.3     | 13,368.9 | 446.4      | 7,005.6              | 66.4                            | 64.2                           | 3.2               |
| June        | 14,217.1     | 13,816.9 | 400.2      | 6,668.6              | 68.1                            | 66.2                           | 2.8               |
| July        | 14,194.6     | 13,763.0 | 431.6      | 6,655.9              | 68.1                            | 66.0                           | 3.0               |
| August      | 14,176.6     | 13,734.2 | 442.4      | 6,689.8              | 67.9                            | 65.8                           | 3.1               |
| September   | 14,309.4     | 13,859.5 | 449.9      | 6,557.3              | 68.6                            | 66.4                           | 3.1               |
| October     | 14,169.2     | 13,699.1 | 470.1      | 6,746.3              | 67.7                            | 65.5                           | 3.3               |
| November    | 14,220.9     | 13,730.4 | 490.5      | 6,716.2              | 67.9                            | 65.6                           | 3.4               |
| December    | 14,276.5     | 13,836.2 | 440.3      | 6,724.3              | 68.0                            | 65.9                           | 3.1               |

Table C: Principal statistics of labour force, Malaysia, January 2010 - August 2022

| ('000)      |              |          |            |                      | (%)                             |                                |                   |
|-------------|--------------|----------|------------|----------------------|---------------------------------|--------------------------------|-------------------|
| Time Series | Labour Force | Employed | Unemployed | Outside Labour Force | Labour Force Participation Rate | Employment to Population Ratio | Unemployment Rate |
| <b>2014</b> |              |          |            |                      |                                 |                                |                   |
| January     | 14,244.4     | 13,775.9 | 468.5      | 6,734.7              | 67.9                            | 65.7                           | 3.3               |
| February    | 14,249.9     | 13,788.0 | 462.0      | 6,808.7              | 67.7                            | 65.5                           | 3.2               |
| March       | 14,198.4     | 13,768.3 | 430.1      | 6,956.1              | 67.1                            | 65.1                           | 3.0               |
| April       | 14,206.7     | 13,793.2 | 413.5      | 6,849.4              | 67.5                            | 65.5                           | 2.9               |
| May         | 14,430.2     | 14,023.0 | 407.2      | 6,693.2              | 68.3                            | 66.4                           | 2.8               |
| June        | 14,373.4     | 13,967.0 | 406.4      | 6,826.6              | 67.8                            | 65.9                           | 2.8               |
| July        | 14,333.4     | 13,935.8 | 397.6      | 6,846.2              | 67.7                            | 65.8                           | 2.8               |
| August      | 14,266.3     | 13,881.4 | 384.9      | 6,934.1              | 67.3                            | 65.5                           | 2.7               |
| September   | 14,440.2     | 14,058.4 | 381.8      | 6,763.7              | 68.1                            | 66.3                           | 2.6               |
| October     | 14,403.1     | 14,023.3 | 379.9      | 6,926.7              | 67.5                            | 65.7                           | 2.6               |
| November    | 14,404.1     | 14,025.4 | 378.7      | 6,887.1              | 67.7                            | 65.9                           | 2.6               |
| December    | 14,512.0     | 14,060.2 | 451.7      | 6,784.8              | 68.1                            | 66.0                           | 3.1               |
| <b>2015</b> |              |          |            |                      |                                 |                                |                   |
| January     | 14,442.0     | 13,991.8 | 450.3      | 6,923.7              | 67.6                            | 65.5                           | 3.1               |
| February    | 14,554.7     | 14,092.9 | 461.8      | 6,847.8              | 68.0                            | 65.9                           | 3.2               |
| March       | 14,601.2     | 14,160.5 | 440.7      | 6,839.3              | 68.1                            | 66.1                           | 3.0               |
| April       | 14,569.5     | 14,136.2 | 433.3      | 6,890.2              | 67.9                            | 65.9                           | 3.0               |
| May         | 14,575.0     | 14,126.7 | 448.3      | 6,933.5              | 67.8                            | 65.7                           | 3.1               |
| June        | 14,609.9     | 14,146.7 | 463.2      | 6,896.2              | 67.9                            | 65.8                           | 3.2               |
| July        | 14,579.1     | 14,106.2 | 472.9      | 6,937.7              | 67.8                            | 65.6                           | 3.2               |
| August      | 14,685.1     | 14,214.6 | 470.5      | 6,871.5              | 68.1                            | 65.9                           | 3.2               |
| September   | 14,642.0     | 14,151.7 | 490.3      | 6,925.4              | 67.9                            | 65.6                           | 3.3               |
| October     | 14,665.9     | 14,184.7 | 481.3      | 6,894.8              | 68.0                            | 65.8                           | 3.3               |
| November    | 14,687.2     | 14,215.7 | 471.5      | 6,945.0              | 67.9                            | 65.7                           | 3.2               |
| December    | 14,690.0     | 14,185.7 | 504.3      | 6,945.3              | 67.9                            | 65.6                           | 3.4               |
| <b>2016</b> |              |          |            |                      |                                 |                                |                   |
| January     | 14,652.0     | 14,150.5 | 501.5      | 6,984.2              | 67.7                            | 65.4                           | 3.4               |
| February    | 14,703.3     | 14,196.9 | 506.4      | 7,063.1              | 67.6                            | 65.2                           | 3.4               |
| March       | 14,710.1     | 14,200.7 | 509.5      | 6,964.0              | 67.9                            | 65.5                           | 3.5               |
| April       | 14,675.3     | 14,163.7 | 511.5      | 7,012.5              | 67.7                            | 65.3                           | 3.5               |
| May         | 14,705.0     | 14,200.2 | 504.8      | 7,021.1              | 67.7                            | 65.4                           | 3.4               |
| June        | 14,720.1     | 14,218.4 | 501.8      | 7,036.5              | 67.7                            | 65.4                           | 3.4               |
| July        | 14,729.0     | 14,212.8 | 516.2      | 7,008.4              | 67.8                            | 65.4                           | 3.5               |
| August      | 14,822.2     | 14,306.9 | 515.2      | 7,053.3              | 67.8                            | 65.4                           | 3.5               |
| September   | 14,762.2     | 14,249.6 | 512.6      | 7,084.3              | 67.6                            | 65.2                           | 3.5               |
| October     | 14,765.1     | 14,253.4 | 511.7      | 7,071.1              | 67.6                            | 65.3                           | 3.5               |
| November    | 14,827.9     | 14,317.2 | 510.7      | 7,081.8              | 67.7                            | 65.3                           | 3.4               |
| December    | 14,788.9     | 14,276.7 | 512.2      | 7,072.8              | 67.6                            | 65.3                           | 3.5               |
| <b>2017</b> |              |          |            |                      |                                 |                                |                   |
| January     | 14,880.9     | 14,366.8 | 514.1      | 7,090.4              | 67.7                            | 65.4                           | 3.5               |
| February    | 14,916.7     | 14,401.8 | 514.8      | 7,086.9              | 67.8                            | 65.5                           | 3.5               |
| March       | 14,932.5     | 14,421.7 | 510.8      | 7,121.8              | 67.7                            | 65.4                           | 3.4               |
| April       | 14,941.5     | 14,429.6 | 511.9      | 7,122.5              | 67.7                            | 65.4                           | 3.4               |
| May         | 14,961.9     | 14,454.4 | 507.5      | 7,120.8              | 67.8                            | 65.5                           | 3.4               |
| June        | 15,027.6     | 14,519.9 | 507.7      | 7,141.1              | 67.8                            | 65.5                           | 3.4               |
| July        | 15,016.4     | 14,497.4 | 519.0      | 7,150.4              | 67.7                            | 65.4                           | 3.5               |
| August      | 15,030.2     | 14,513.4 | 516.9      | 7,138.4              | 67.8                            | 65.5                           | 3.4               |
| September   | 15,058.8     | 14,544.3 | 514.5      | 7,122.1              | 67.9                            | 65.6                           | 3.4               |
| October     | 15,090.4     | 14,581.7 | 508.8      | 7,117.7              | 68.0                            | 65.7                           | 3.4               |
| November    | 15,084.0     | 14,578.9 | 505.1      | 7,121.4              | 67.9                            | 65.7                           | 3.3               |
| December    | 15,145.9     | 14,640.1 | 505.8      | 7,084.1              | 68.1                            | 65.9                           | 3.3               |



Table C: Principal statistics of labour force, Malaysia, January 2010 - August 2022

| Time Series | ('000)       |          |            |                      | (%)                             |                                |                   |
|-------------|--------------|----------|------------|----------------------|---------------------------------|--------------------------------|-------------------|
|             | Labour Force | Employed | Unemployed | Outside Labour Force | Labour Force Participation Rate | Employment to Population Ratio | Unemployment Rate |
| <b>2018</b> |              |          |            |                      |                                 |                                |                   |
| January     | 15,187.0     | 14,670.5 | 516.5      | 7,074.8              | 68.2                            | 65.9                           | 3.4               |
| February    | 15,230.0     | 14,721.5 | 508.5      | 7,112.3              | 68.2                            | 65.9                           | 3.3               |
| March       | 15,241.2     | 14,732.5 | 508.7      | 7,115.0              | 68.2                            | 65.9                           | 3.3               |
| April       | 15,313.1     | 14,803.1 | 510.0      | 7,130.9              | 68.2                            | 66.0                           | 3.3               |
| May         | 15,357.5     | 14,852.6 | 504.8      | 7,097.1              | 68.4                            | 66.1                           | 3.3               |
| June        | 15,379.0     | 14,863.2 | 515.8      | 7,062.2              | 68.5                            | 66.2                           | 3.4               |
| July        | 15,401.0     | 14,882.4 | 518.6      | 7,044.5              | 68.6                            | 66.3                           | 3.4               |
| August      | 15,421.4     | 14,896.5 | 525.0      | 7,133.9              | 68.4                            | 66.0                           | 3.4               |
| September   | 15,442.9     | 14,926.5 | 516.4      | 7,096.8              | 68.5                            | 66.2                           | 3.3               |
| October     | 15,450.0     | 14,937.1 | 512.9      | 7,093.7              | 68.5                            | 66.3                           | 3.3               |
| November    | 15,457.5     | 14,941.3 | 516.2      | 7,151.2              | 68.4                            | 66.1                           | 3.3               |
| December    | 15,500.1     | 14,986.0 | 514.2      | 7,120.1              | 68.5                            | 66.3                           | 3.3               |
| <b>2019</b> |              |          |            |                      |                                 |                                |                   |
| January     | 15,508.5     | 14,992.8 | 515.6      | 7,095.9              | 68.6                            | 66.3                           | 3.3               |
| February    | 15,543.2     | 15,026.8 | 516.4      | 7,145.9              | 68.5                            | 66.2                           | 3.3               |
| March       | 15,556.6     | 15,035.2 | 521.3      | 7,169.4              | 68.5                            | 66.2                           | 3.4               |
| April       | 15,613.1     | 15,089.8 | 523.3      | 7,184.4              | 68.5                            | 66.2                           | 3.4               |
| May         | 15,642.3     | 15,122.5 | 519.8      | 7,190.0              | 68.5                            | 66.2                           | 3.3               |
| June        | 15,655.9     | 15,134.6 | 521.4      | 7,156.7              | 68.6                            | 66.3                           | 3.3               |
| July        | 15,704.6     | 15,179.8 | 524.8      | 7,207.7              | 68.5                            | 66.3                           | 3.3               |
| August      | 15,706.0     | 15,185.8 | 520.2      | 7,172.4              | 68.6                            | 66.4                           | 3.3               |
| September   | 15,751.2     | 15,229.9 | 521.4      | 7,159.8              | 68.7                            | 66.5                           | 3.3               |
| October     | 15,777.7     | 15,265.6 | 512.1      | 7,175.0              | 68.7                            | 66.5                           | 3.2               |
| November    | 15,828.9     | 15,315.0 | 513.9      | 7,174.2              | 68.8                            | 66.6                           | 3.2               |
| December    | 15,803.0     | 15,286.0 | 517.0      | 7,129.8              | 68.9                            | 66.7                           | 3.3               |
| <b>2020</b> |              |          |            |                      |                                 |                                |                   |
| January     | 15,829.3     | 15,317.6 | 511.7      | 7,128.9              | 68.9                            | 66.7                           | 3.2               |
| February    | 15,869.8     | 15,344.5 | 525.2      | 7,224.0              | 68.7                            | 66.4                           | 3.3               |
| March       | 15,842.9     | 15,232.4 | 610.5      | 7,239.8              | 68.6                            | 66.0                           | 3.9               |
| April       | 15,712.2     | 14,933.4 | 778.8      | 7,345.1              | 68.1                            | 64.8                           | 5.0               |
| May         | 15,714.0     | 14,887.9 | 826.1      | 7,392.1              | 68.0                            | 64.4                           | 5.3               |
| June        | 15,763.5     | 14,990.2 | 773.2      | 7,398.5              | 68.1                            | 64.7                           | 4.9               |
| July        | 15,818.5     | 15,073.4 | 745.1      | 7,399.8              | 68.1                            | 64.9                           | 4.7               |
| August      | 15,895.1     | 15,153.5 | 741.6      | 7,351.5              | 68.4                            | 65.2                           | 4.7               |
| September   | 15,930.6     | 15,193.1 | 737.5      | 7,359.8              | 68.4                            | 65.2                           | 4.6               |
| October     | 15,955.3     | 15,207.1 | 748.2      | 7,347.7              | 68.5                            | 65.3                           | 4.7               |
| November    | 15,960.5     | 15,196.1 | 764.4      | 7,374.8              | 68.4                            | 65.1                           | 4.8               |
| December    | 15,988.3     | 15,215.4 | 772.9      | 7,372.2              | 68.4                            | 65.1                           | 4.8               |
| <b>2021</b> |              |          |            |                      |                                 |                                |                   |
| January     | 16,019.8     | 15,237.3 | 782.5      | 7,366.2              | 68.5                            | 65.2                           | 4.9               |
| February    | 16,048.2     | 15,270.6 | 777.5      | 7,371.4              | 68.5                            | 65.2                           | 4.8               |
| March       | 16,082.5     | 15,329.3 | 753.2      | 7,363.7              | 68.6                            | 65.4                           | 4.7               |
| April       | 16,094.7     | 15,352.0 | 742.7      | 7,376.8              | 68.6                            | 65.4                           | 4.6               |
| May         | 16,098.9     | 15,370.8 | 728.1      | 7,398.0              | 68.5                            | 65.4                           | 4.5               |
| June        | 16,066.2     | 15,297.5 | 768.7      | 7,456.8              | 68.3                            | 65.0                           | 4.8               |
| July        | 16,072.9     | 15,294.8 | 778.2      | 7,475.4              | 68.3                            | 65.0                           | 4.8               |
| August      | 16,125.4     | 15,376.6 | 748.8      | 7,448.5              | 68.4                            | 65.2                           | 4.6               |
| September   | 16,193.1     | 15,463.5 | 729.6      | 7,405.9              | 68.6                            | 65.5                           | 4.5               |
| October     | 16,259.6     | 15,554.6 | 705.0      | 7,364.5              | 68.8                            | 65.8                           | 4.3               |
| November    | 16,304.7     | 15,610.3 | 694.4      | 7,344.4              | 68.9                            | 66.0                           | 4.3               |
| December    | 16,336.2     | 15,648.6 | 687.6      | 7,337.8              | 69.0                            | 66.1                           | 4.2               |

Table C: Principal statistics of labour force, Malaysia, January 2010 - August 2022

| Time Series | ('000)       |          |            |                      | (%)                             |                                |                   |
|-------------|--------------|----------|------------|----------------------|---------------------------------|--------------------------------|-------------------|
|             | Labour Force | Employed | Unemployed | Outside Labour Force | Labour Force Participation Rate | Employment to Population Ratio | Unemployment Rate |
| <b>2022</b> |              |          |            |                      |                                 |                                |                   |
| January     | 16,366.4     | 15,686.1 | 680.4      | 7,332.1              | 69.1                            | 66.2                           | 4.2               |
| February    | 16,402.7     | 15,730.9 | 671.8      | 7,320.7              | 69.1                            | 66.3                           | 4.1               |
| March       | 16,438.5     | 15,769.4 | 669.2      | 7,309.7              | 69.2                            | 66.4                           | 4.1               |
| April       | 16,502.8     | 15,853.5 | 649.3      | 7,270.2              | 69.4                            | 66.7                           | 3.9               |
| May         | 16,537.8     | 15,900.0 | 637.7      | 7,260.1              | 69.5                            | 66.8                           | 3.9               |
| June        | 16,566.9     | 15,936.3 | 630.6      | 7,255.5              | 69.5                            | 66.9                           | 3.8               |
| July        | 16,599.2     | 15,978.4 | 620.7      | 7,247.9              | 69.6                            | 67.0                           | 3.7               |
| Ogos        | 16,629.7     | 16,017.7 | 612.0      | 7,242.0              | 69.7                            | 67.1                           | 3.7               |

Table C1: Seasonally adjusted principal statistics of labour force, Malaysia, January 2010 - August 2022

| ('000)      |              |          |            |                                 | (%)               |
|-------------|--------------|----------|------------|---------------------------------|-------------------|
| Time Series | Labour Force | Employed | Unemployed | Labour Force Participation Rate | Unemployment Rate |
| <b>2010</b> |              |          |            |                                 |                   |
| January     | 12,368.0     | 11,959.8 | 408.2      | 64.0                            | 3.3               |
| February    | 12,120.1     | 11,712.8 | 402.2      | 62.9                            | 3.3               |
| March       | 12,242.4     | 11,817.2 | 416.7      | 63.4                            | 3.4               |
| April       | 12,382.1     | 12,025.3 | 377.6      | 63.8                            | 3.0               |
| May         | 12,197.5     | 11,790.7 | 405.7      | 63.0                            | 3.3               |
| June        | 12,338.5     | 11,898.3 | 423.8      | 63.6                            | 3.4               |
| July        | 12,419.9     | 11,996.4 | 422.5      | 64.0                            | 3.4               |
| August      | 12,353.8     | 11,945.3 | 400.9      | 63.4                            | 3.2               |
| September   | 12,330.7     | 11,957.7 | 386.3      | 63.3                            | 3.1               |
| October     | 12,772.3     | 12,407.0 | 370.8      | 65.4                            | 2.9               |
| November    | 12,392.6     | 11,966.9 | 418.2      | 63.3                            | 3.4               |
| December    | 12,794.9     | 12,391.6 | 406.9      | 65.4                            | 3.2               |
| <b>2011</b> |              |          |            |                                 |                   |
| January     | 12,782.4     | 12,383.1 | 399.6      | 64.8                            | 3.1               |
| February    | 12,674.9     | 12,312.5 | 357.2      | 64.3                            | 2.8               |
| March       | 12,778.0     | 12,409.9 | 363.4      | 64.6                            | 2.8               |
| April       | 12,792.6     | 12,426.6 | 388.4      | 64.5                            | 3.0               |
| May         | 12,757.1     | 12,352.4 | 403.0      | 64.3                            | 3.2               |
| June        | 12,805.0     | 12,403.0 | 390.8      | 64.5                            | 3.1               |
| July        | 12,858.3     | 12,466.3 | 389.1      | 64.7                            | 3.0               |
| August      | 12,930.6     | 12,501.4 | 415.0      | 64.9                            | 3.2               |
| September   | 12,906.1     | 12,496.0 | 424.3      | 64.8                            | 3.3               |
| October     | 13,013.1     | 12,616.9 | 409.0      | 65.1                            | 3.1               |
| November    | 12,829.7     | 12,410.9 | 412.6      | 64.3                            | 3.2               |
| December    | 13,053.8     | 12,651.3 | 405.4      | 64.9                            | 3.1               |
| <b>2012</b> |              |          |            |                                 |                   |
| January     | 13,164.0     | 12,781.1 | 383.3      | 65.5                            | 2.9               |
| February    | 13,103.1     | 12,699.1 | 394.1      | 65.3                            | 3.0               |
| March       | 13,221.1     | 12,822.6 | 397.2      | 65.5                            | 3.0               |
| April       | 13,226.3     | 12,841.5 | 403.0      | 65.6                            | 3.0               |
| May         | 13,293.7     | 12,903.8 | 389.0      | 65.9                            | 2.9               |
| June        | 13,256.6     | 12,841.1 | 407.8      | 65.5                            | 3.1               |
| July        | 13,413.8     | 12,988.9 | 422.4      | 66.1                            | 3.1               |
| August      | 13,348.9     | 12,972.1 | 359.1      | 65.6                            | 2.7               |
| September   | 13,416.1     | 13,002.8 | 425.0      | 65.8                            | 3.2               |
| October     | 13,400.9     | 12,964.4 | 448.1      | 65.7                            | 3.3               |
| November    | 13,520.3     | 13,119.3 | 398.4      | 65.9                            | 2.9               |
| December    | 13,499.3     | 13,079.5 | 423.0      | 65.5                            | 3.1               |
| <b>2013</b> |              |          |            |                                 |                   |
| January     | 13,550.1     | 13,113.1 | 432.8      | 65.6                            | 3.2               |
| February    | 13,641.8     | 13,242.5 | 389.3      | 65.9                            | 2.9               |
| March       | 13,625.3     | 13,188.7 | 439.5      | 65.5                            | 3.2               |
| April       | 13,763.5     | 13,353.9 | 422.7      | 66.3                            | 3.1               |
| May         | 13,867.0     | 13,414.9 | 451.7      | 66.7                            | 3.3               |
| June        | 14,232.8     | 13,838.3 | 392.6      | 68.2                            | 2.8               |
| July        | 14,119.5     | 13,683.2 | 434.0      | 67.7                            | 3.1               |
| August      | 14,200.8     | 13,730.9 | 451.5      | 68.0                            | 3.2               |
| September   | 14,295.2     | 13,852.9 | 450.0      | 68.5                            | 3.1               |
| October     | 14,214.8     | 13,743.2 | 481.1      | 67.9                            | 3.4               |
| November    | 14,279.3     | 13,773.3 | 510.8      | 68.2                            | 3.6               |
| December    | 14,248.6     | 13,816.1 | 437.2      | 67.8                            | 3.1               |

Table C1: Seasonally adjusted principal statistics of labour force, Malaysia, January 2010 - August 2022

| Time Series | ('000)       |          |            |                                 | (%)               |
|-------------|--------------|----------|------------|---------------------------------|-------------------|
|             | Labour Force | Employed | Unemployed | Labour Force Participation Rate | Unemployment Rate |
| <b>2014</b> |              |          |            |                                 |                   |
| January     | 14,243.3     | 13,795.5 | 444.1      | 67.8                            | 3.1               |
| February    | 14,275.9     | 13,820.1 | 445.8      | 67.9                            | 3.1               |
| March       | 14,160.8     | 13,738.1 | 427.2      | 67.0                            | 3.0               |
| April       | 14,173.1     | 13,757.5 | 422.4      | 67.4                            | 3.0               |
| May         | 14,470.8     | 14,060.1 | 411.3      | 68.6                            | 2.8               |
| June        | 14,376.6     | 13,970.9 | 404.0      | 67.8                            | 2.8               |
| July        | 14,289.4     | 13,888.2 | 399.6      | 67.5                            | 2.8               |
| August      | 14,268.0     | 13,861.9 | 391.0      | 67.3                            | 2.7               |
| September   | 14,415.2     | 14,036.1 | 381.9      | 68.0                            | 2.6               |
| October     | 14,436.8     | 14,054.6 | 385.1      | 67.7                            | 2.7               |
| November    | 14,436.2     | 14,046.6 | 393.9      | 67.8                            | 2.7               |
| December    | 14,500.1     | 14,055.7 | 449.4      | 68.0                            | 3.1               |
| <b>2015</b> |              |          |            |                                 |                   |
| January     | 14,458.4     | 14,023.9 | 431.1      | 67.6                            | 3.0               |
| February    | 14,561.5     | 14,109.1 | 444.8      | 68.1                            | 3.1               |
| March       | 14,574.3     | 14,143.1 | 436.8      | 68.0                            | 3.0               |
| April       | 14,558.8     | 14,125.3 | 440.1      | 67.9                            | 3.0               |
| May         | 14,605.0     | 14,151.8 | 453.1      | 68.0                            | 3.1               |
| June        | 14,600.5     | 14,133.6 | 464.2      | 67.9                            | 3.2               |
| July        | 14,563.4     | 14,088.5 | 473.4      | 67.7                            | 3.3               |
| August      | 14,678.0     | 14,190.0 | 476.5      | 68.1                            | 3.2               |
| September   | 14,619.1     | 14,128.4 | 492.4      | 67.8                            | 3.4               |
| October     | 14,688.0     | 14,202.2 | 487.6      | 68.1                            | 3.3               |
| November    | 14,701.0     | 14,219.9 | 488.0      | 68.0                            | 3.3               |
| December    | 14,685.2     | 14,189.8 | 501.7      | 67.8                            | 3.4               |
| <b>2016</b> |              |          |            |                                 |                   |
| January     | 14,677.1     | 14,188.7 | 482.7      | 67.7                            | 3.3               |
| February    | 14,697.5     | 14,202.8 | 488.1      | 67.6                            | 3.3               |
| March       | 14,688.0     | 14,187.5 | 505.4      | 67.8                            | 3.4               |
| April       | 14,677.5     | 14,166.4 | 517.0      | 67.7                            | 3.5               |
| May         | 14,727.8     | 14,217.7 | 509.8      | 67.8                            | 3.5               |
| June        | 14,703.3     | 14,195.4 | 505.6      | 67.6                            | 3.4               |
| July        | 14,735.0     | 14,217.1 | 516.1      | 67.8                            | 3.5               |
| August      | 14,806.5     | 14,279.5 | 520.4      | 67.7                            | 3.5               |
| September   | 14,749.0     | 14,234.6 | 515.4      | 67.5                            | 3.5               |
| October     | 14,775.6     | 14,257.2 | 519.0      | 67.7                            | 3.5               |
| November    | 14,836.2     | 14,316.0 | 525.5      | 67.7                            | 3.5               |
| December    | 14,786.4     | 14,283.4 | 509.6      | 67.6                            | 3.4               |
| <b>2017</b> |              |          |            |                                 |                   |
| January     | 14,908.5     | 14,405.2 | 497.2      | 67.7                            | 3.3               |
| February    | 14,906.1     | 14,405.5 | 496.2      | 67.8                            | 3.3               |
| March       | 14,908.1     | 14,405.5 | 507.3      | 67.6                            | 3.4               |
| April       | 14,949.3     | 14,438.2 | 515.6      | 67.8                            | 3.4               |
| May         | 14,979.3     | 14,465.3 | 513.5      | 67.9                            | 3.4               |
| June        | 15,011.4     | 14,496.7 | 512.6      | 67.7                            | 3.4               |
| July        | 15,032.2     | 14,512.9 | 517.7      | 67.8                            | 3.4               |
| August      | 15,009.4     | 14,482.6 | 521.8      | 67.7                            | 3.5               |
| September   | 15,054.6     | 14,538.1 | 516.9      | 67.9                            | 3.4               |
| October     | 15,095.9     | 14,580.1 | 517.2      | 68.0                            | 3.4               |
| November    | 15,087.6     | 14,571.1 | 518.9      | 68.0                            | 3.4               |
| December    | 15,145.0     | 14,649.4 | 502.7      | 68.1                            | 3.3               |

Table C1: Seasonally adjusted principal statistics of labour force, Malaysia, January 2010 - August 2022

| Time Series | ('000)       |          |            |                                 | (%)               |
|-------------|--------------|----------|------------|---------------------------------|-------------------|
|             | Labour Force | Employed | Unemployed | Labour Force Participation Rate | Unemployment Rate |
| <b>2018</b> |              |          |            |                                 |                   |
| January     | 15,216.2     | 14,709.5 | 500.7      | 68.2                            | 3.3               |
| February    | 15,216.8     | 14,724.2 | 490.2      | 68.2                            | 3.2               |
| March       | 15,215.2     | 14,714.5 | 505.4      | 68.1                            | 3.3               |
| April       | 15,324.0     | 14,815.0 | 512.8      | 68.4                            | 3.3               |
| May         | 15,372.4     | 14,860.2 | 511.3      | 68.5                            | 3.3               |
| June        | 15,362.9     | 14,839.6 | 521.4      | 68.5                            | 3.4               |
| July        | 15,422.1     | 14,904.0 | 516.7      | 68.7                            | 3.4               |
| August      | 15,397.5     | 14,863.4 | 529.7      | 68.3                            | 3.4               |
| September   | 15,443.4     | 14,924.7 | 518.6      | 68.5                            | 3.4               |
| October     | 15,452.9     | 14,932.8 | 522.0      | 68.5                            | 3.4               |
| November    | 15,458.7     | 14,930.0 | 529.8      | 68.4                            | 3.4               |
| December    | 15,499.9     | 14,996.8 | 510.7      | 68.4                            | 3.3               |
| <b>2019</b> |              |          |            |                                 |                   |
| January     | 15,503.1     | 15,013.4 | 502.1      | 68.5                            | 3.2               |
| February    | 15,525.9     | 15,016.0 | 506.5      | 68.5                            | 3.3               |
| March       | 15,556.1     | 15,025.9 | 520.0      | 68.5                            | 3.3               |
| April       | 15,607.4     | 15,092.9 | 527.6      | 68.5                            | 3.4               |
| May         | 15,632.6     | 15,111.9 | 526.2      | 68.5                            | 3.4               |
| June        | 15,637.3     | 15,116.0 | 524.7      | 68.6                            | 3.4               |
| July        | 15,705.0     | 15,188.9 | 522.6      | 68.5                            | 3.3               |
| August      | 15,708.8     | 15,159.7 | 519.6      | 68.7                            | 3.3               |
| September   | 15,754.5     | 15,238.9 | 521.9      | 68.8                            | 3.3               |
| October     | 15,786.7     | 15,275.4 | 517.2      | 68.8                            | 3.3               |
| November    | 15,855.3     | 15,323.0 | 522.6      | 69.0                            | 3.3               |
| December    | 15,817.1     | 15,303.4 | 516.6      | 68.9                            | 3.3               |
| <b>2020</b> |              |          |            |                                 |                   |
| January     | 15,825.8     | 15,299.4 | 516.9      | 68.8                            | 3.3               |
| February    | 15,849.8     | 15,334.8 | 528.8      | 68.7                            | 3.3               |
| March       | 15,864.3     | 15,255.1 | 607.2      | 68.8                            | 3.8               |
| April       | 15,713.9     | 14,943.7 | 765.7      | 68.2                            | 4.9               |
| May         | 15,715.9     | 14,895.9 | 815.0      | 68.1                            | 5.2               |
| June        | 15,788.6     | 15,008.4 | 754.8      | 68.2                            | 4.8               |
| July        | 15,818.8     | 15,086.4 | 729.7      | 68.1                            | 4.6               |
| August      | 15,889.1     | 15,167.8 | 733.5      | 68.3                            | 4.6               |
| September   | 15,920.9     | 15,179.7 | 740.5      | 68.4                            | 4.7               |
| October     | 15,951.2     | 15,189.0 | 764.1      | 68.4                            | 4.8               |
| November    | 15,952.4     | 15,183.8 | 784.1      | 68.4                            | 4.9               |
| December    | 15,988.9     | 15,194.2 | 795.6      | 68.4                            | 5.0               |
| <b>2021</b> |              |          |            |                                 |                   |
| January     | 16,016.3     | 15,219.2 | 790.4      | 68.4                            | 4.9               |
| February    | 16,028.0     | 15,261.0 | 782.9      | 68.5                            | 4.9               |
| March       | 16,104.2     | 15,352.2 | 749.1      | 68.7                            | 4.7               |
| April       | 16,096.5     | 15,362.6 | 730.2      | 68.6                            | 4.5               |
| May         | 16,100.8     | 15,379.1 | 718.3      | 68.6                            | 4.5               |
| June        | 16,091.8     | 15,316.0 | 750.4      | 68.4                            | 4.7               |
| July        | 16,073.2     | 15,307.9 | 762.1      | 68.3                            | 4.7               |
| August      | 16,119.3     | 15,391.1 | 740.6      | 68.3                            | 4.6               |
| September   | 16,182.7     | 15,449.3 | 732.6      | 68.6                            | 4.5               |
| October     | 16,255.3     | 15,536.1 | 720.0      | 68.8                            | 4.4               |
| November    | 16,296.4     | 15,597.7 | 712.3      | 68.9                            | 4.4               |
| December    | 16,336.9     | 15,626.9 | 707.8      | 68.9                            | 4.3               |

Table C1: Seasonally adjusted principal statistics of labour force, Malaysia, January 2010 - August 2022

| Time Series | ('000)       |          |            | (%)                             |                   |
|-------------|--------------|----------|------------|---------------------------------|-------------------|
|             | Labour Force | Employed | Unemployed | Labour Force Participation Rate | Unemployment Rate |
| <b>2022</b> |              |          |            |                                 |                   |
| January     | 16,350.3     | 15,651.6 | 688.3      | 68.9                            | 4.2               |
| February    | 16,392.6     | 15,720.2 | 675.4      | 69.1                            | 4.1               |
| March       | 16,437.2     | 15,768.1 | 667.8      | 69.2                            | 4.1               |
| April       | 16,507.1     | 15,866.5 | 640.6      | 69.5                            | 3.9               |
| May         | 16,553.2     | 15,921.7 | 631.6      | 69.6                            | 3.8               |
| June        | 16,620.9     | 16,034.8 | 603.9      | 69.8                            | 3.6               |
| July        | 16,611.0     | 15,996.5 | 601.8      | 69.7                            | 3.6               |
| August      | 16,647.2     | 16,058.0 | 604.7      | 69.7                            | 3.6               |

Table C2 : Number of unemployed persons by category and duration of unemployment, January 2016 - August 2022

('000)

| Time Series | Unemployed | Actively Unemployed | Less than 3 month | 3- Less than 6 month | 6- Less than 12 month | More than year | Inactively unemployed |
|-------------|------------|---------------------|-------------------|----------------------|-----------------------|----------------|-----------------------|
| <b>2016</b> |            |                     |                   |                      |                       |                |                       |
| January     | 501.5      | 361.9               | 180.3             | 110.0                | 36.0                  | 35.6           | 139.7                 |
| February    | 506.4      | 254.0               | 115.8             | 83.7                 | 34.9                  | 19.6           | 252.4                 |
| March       | 509.5      | 332.8               | 176.8             | 92.9                 | 44.8                  | 18.3           | 176.7                 |
| April       | 511.5      | 328.0               | 170.6             | 93.3                 | 43.9                  | 20.2           | 183.4                 |
| May         | 504.8      | 297.3               | 153.6             | 92.5                 | 37.6                  | 13.6           | 207.6                 |
| June        | 501.8      | 298.2               | 146.8             | 83.6                 | 51.7                  | 16.2           | 203.5                 |
| July        | 516.2      | 306.0               | 131.1             | 90.9                 | 54.6                  | 29.4           | 210.2                 |
| August      | 515.2      | 305.6               | 149.0             | 81.4                 | 44.7                  | 30.5           | 209.6                 |
| September   | 512.6      | 292.6               | 148.1             | 77.9                 | 45.6                  | 21.0           | 220.0                 |
| October     | 511.7      | 299.7               | 143.1             | 74.7                 | 48.4                  | 33.5           | 212.0                 |
| November    | 510.7      | 286.5               | 125.6             | 86.8                 | 47.5                  | 26.6           | 224.2                 |
| December    | 512.2      | 374.4               | 192.2             | 93.2                 | 59.4                  | 29.6           | 137.9                 |
| <b>2017</b> |            |                     |                   |                      |                       |                |                       |
| January     | 514.1      | 328.4               | 147.1             | 108.1                | 47.3                  | 25.9           | 185.7                 |
| February    | 514.8      | 338.1               | 151.8             | 118.6                | 46.7                  | 21.0           | 176.7                 |
| March       | 510.8      | 315.2               | 168.2             | 80.8                 | 43.0                  | 23.2           | 195.6                 |
| April       | 511.9      | 359.5               | 151.9             | 107.5                | 66.2                  | 33.9           | 152.4                 |
| May         | 507.5      | 372.1               | 171.9             | 128.8                | 38.9                  | 32.5           | 135.3                 |
| June        | 507.7      | 319.1               | 151.1             | 89.8                 | 49.2                  | 29.0           | 188.5                 |
| July        | 519.0      | 345.6               | 144.6             | 115.0                | 47.6                  | 38.4           | 173.3                 |
| August      | 516.9      | 351.5               | 160.7             | 115.7                | 45.0                  | 30.1           | 165.4                 |
| September   | 514.5      | 322.0               | 142.4             | 105.8                | 45.1                  | 28.7           | 192.5                 |
| October     | 508.8      | 356.1               | 182.1             | 110.6                | 35.7                  | 27.7           | 152.8                 |
| November    | 505.1      | 338.1               | 143.3             | 105.5                | 51.1                  | 38.2           | 167.0                 |
| December    | 505.8      | 327.5               | 127.6             | 109.1                | 46.6                  | 44.2           | 178.3                 |
| <b>2018</b> |            |                     |                   |                      |                       |                |                       |
| January     | 516.5      | 356.6               | 133.2             | 125.9                | 58.2                  | 39.3           | 160.0                 |
| February    | 508.5      | 349.8               | 155.3             | 106.6                | 41.4                  | 46.4           | 158.7                 |
| March       | 508.7      | 349.8               | 161.7             | 108.5                | 42.0                  | 37.7           | 158.9                 |
| April       | 510.0      | 373.6               | 167.7             | 140.9                | 44.7                  | 20.2           | 136.4                 |
| May         | 504.8      | 319.4               | 134.2             | 112.0                | 38.5                  | 34.7           | 185.4                 |
| June        | 515.8      | 324.5               | 136.2             | 108.5                | 52.4                  | 27.4           | 191.2                 |
| July        | 518.6      | 360.7               | 189.7             | 86.1                 | 47.9                  | 37.0           | 157.9                 |
| August      | 525.0      | 308.7               | 149.1             | 84.4                 | 46.1                  | 29.0           | 216.3                 |
| September   | 516.4      | 361.6               | 174.1             | 103.0                | 37.5                  | 47.1           | 154.8                 |
| October     | 512.9      | 331.1               | 165.2             | 85.5                 | 49.2                  | 31.3           | 181.8                 |
| November    | 516.2      | 347.8               | 168.9             | 87.2                 | 52.6                  | 39.2           | 168.3                 |
| December    | 514.2      | 329.7               | 149.3             | 92.6                 | 34.3                  | 53.5           | 184.4                 |
| <b>2019</b> |            |                     |                   |                      |                       |                |                       |
| January     | 515.6      | 400.8               | 184.7             | 107.3                | 73.3                  | 35.4           | 114.9                 |
| February    | 516.4      | 362.6               | 147.1             | 99.5                 | 72.7                  | 43.3           | 153.7                 |
| March       | 521.3      | 345.4               | 175.6             | 74.7                 | 37.8                  | 57.3           | 175.9                 |
| April       | 523.3      | 365.5               | 150.1             | 116.9                | 67.6                  | 31.0           | 157.8                 |
| May         | 519.8      | 343.2               | 110.9             | 132.4                | 65.7                  | 34.1           | 176.6                 |
| June        | 521.4      | 425.3               | 220.8             | 124.1                | 53.0                  | 27.4           | 96.0                  |
| July        | 524.8      | 362.5               | 162.7             | 105.8                | 53.9                  | 40.1           | 162.3                 |
| August      | 520.2      | 411.7               | 180.2             | 128.9                | 50.0                  | 52.6           | 108.5                 |
| September   | 521.4      | 410.1               | 213.0             | 125.7                | 52.1                  | 19.3           | 111.2                 |
| October     | 512.1      | 340.3               | 168.2             | 104.8                | 42.4                  | 24.9           | 171.9                 |
| November    | 513.9      | 339.5               | 141.1             | 92.7                 | 46.2                  | 59.5           | 174.4                 |
| December    | 517.0      | 389.5               | 182.0             | 119.3                | 53.9                  | 34.3           | 127.5                 |

Table C2 : Number of unemployed persons by category and duration of unemployment, January 2016 - August 2022

('000)

| Time Series | Unemployed | Actively Unemployed | Less than 3 month | 3- Less than 6 month | 6- Less than 12 month | More than year | Inactively unemployed |
|-------------|------------|---------------------|-------------------|----------------------|-----------------------|----------------|-----------------------|
| <b>2020</b> |            |                     |                   |                      |                       |                |                       |
| January     | 511.7      | 319.8               | 132.4             | 103.2                | 48.7                  | 35.6           | 191.9                 |
| February    | 525.2      | 343.2               | 148.5             | 96.6                 | 52.6                  | 45.4           | 182.1                 |
| March       | 610.5      | 422.9               | 200.0             | 100.2                | 72.7                  | 50.1           | 187.6                 |
| April       | 778.8      | 459.8               | 235.9             | 156.6                | 38.1                  | 29.2           | 319.0                 |
| May         | 826.1      | 573.7               | 308.1             | 136.1                | 78.6                  | 50.8           | 252.4                 |
| June        | 773.2      | 594.0               | 298.7             | 159.3                | 85.8                  | 50.3           | 179.2                 |
| July        | 745.1      | 620.2               | 307.4             | 168.5                | 87.2                  | 57.1           | 124.9                 |
| August      | 741.6      | 615.1               | 302.4             | 164.9                | 89.7                  | 58.0           | 126.5                 |
| September   | 737.5      | 610.4               | 300.5             | 163.6                | 88.2                  | 58.0           | 127.1                 |
| October     | 748.2      | 623.1               | 304.5             | 167.4                | 89.0                  | 62.2           | 125.1                 |
| November    | 764.4      | 637.7               | 311.2             | 169.8                | 90.4                  | 66.3           | 126.7                 |
| December    | 772.9      | 644.7               | 313.9             | 172.0                | 92.0                  | 66.8           | 128.2                 |
| <b>2021</b> |            |                     |                   |                      |                       |                |                       |
| January     | 782.5      | 657.2               | 321.5             | 175.9                | 90.4                  | 69.3           | 125.3                 |
| February    | 777.5      | 647.4               | 327.8             | 155.5                | 91.0                  | 73.1           | 130.1                 |
| March       | 753.2      | 626.9               | 320.1             | 152.5                | 85.6                  | 68.6           | 126.3                 |
| April       | 742.7      | 618.7               | 322.6             | 151.0                | 80.7                  | 64.4           | 124.0                 |
| May         | 728.1      | 609.9               | 318.2             | 148.3                | 81.2                  | 62.2           | 118.2                 |
| June        | 768.7      | 642.9               | 335.9             | 157.4                | 86.7                  | 62.9           | 125.8                 |
| July        | 778.2      | 651.3               | 351.4             | 156.7                | 86.1                  | 57.1           | 126.9                 |
| August      | 748.8      | 627.5               | 337.3             | 153.6                | 80.1                  | 56.5           | 121.3                 |
| September   | 729.6      | 611.0               | 333.3             | 147.3                | 78.9                  | 51.4           | 118.7                 |
| October     | 705.0      | 589.5               | 327.3             | 142.3                | 74.0                  | 45.9           | 115.4                 |
| November    | 694.4      | 581.8               | 324.3             | 137.6                | 74.8                  | 45.1           | 112.6                 |
| December    | 687.6      | 576.5               | 322.3             | 136.5                | 74.1                  | 43.5           | 111.1                 |
| <b>2022</b> |            |                     |                   |                      |                       |                |                       |
| January     | 680.4      | 569.5               | 320.8             | 134.2                | 72.0                  | 42.5           | 110.9                 |
| February    | 671.8      | 562.5               | 318.7             | 131.8                | 71.0                  | 41.0           | 109.3                 |
| March       | 669.2      | 561.0               | 320.4             | 130.1                | 70.4                  | 40.1           | 108.1                 |
| April       | 649.3      | 542.9               | 315.3             | 124.3                | 64.9                  | 38.4           | 106.4                 |
| May         | 637.7      | 534.0               | 312.9             | 122.5                | 61.9                  | 36.6           | 103.8                 |
| June        | 630.6      | 528.5               | 311.6             | 120.6                | 61.3                  | 35.0           | 102.1                 |
| July        | 620.7      | 517.4               | 307.7             | 115.7                | 60.0                  | 34.0           | 103.3                 |
| August      | 612.0      | 507.3               | 304.2             | 110.7                | 59.7                  | 32.7           | 104.7                 |



Table C3 : Unemployment youth and youth unemployment rate by selected age group, January 2016 - August 2022

| Time Series | ('000)                              | (%)  | ('000)                              | (%)  |
|-------------|-------------------------------------|--|-------------------------------------|--|
|             | Unemployed youth<br>(15 - 24 years) | Youth unemployment rate<br>(15 - 24 years) | Unemployed youth<br>(15 - 30 years) | Youth unemployment rate<br>(15 - 30 years) |
| <b>2016</b> |                                     |  |                                     |  |
| January     | 283.6                               | 10.7                                       | 402.8                               | 6.9  |
| February    | 236.1                               | 9.0  | 340.6                               | 5.7  |
| March       | 285.0                               | 10.9                                       | 416.1                               | 7.0  |
| April       | 305.6                               | 11.5                                       | 405.7                               | 6.9  |
| May         | 291.6                               | 11.1                                       | 395.2                               | 6.8  |
| June        | 240.5                               | 9.6  | 387.3                               | 6.6  |
| July        | 309.0                               | 11.8                                       | 446.9                               | 7.5  |
| August      | 305.3                               | 11.6                                       | 412.9                               | 6.8  |
| September   | 266.3                               | 10.6                                       | 369.9                               | 6.4  |
| October     | 290.5                               | 11.4                                       | 399.7                               | 6.8  |
| November    | 253.7                               | 9.5  | 391.2                               | 6.6  |
| December    | 267.4                               | 10.2                                       | 393.6                               | 6.6  |
| <b>2017</b> |                                     |  |                                     |  |
| January     | 306.2                               | 12.0                                       | 410.6                               | 7.0  |
| February    | 285.4                               | 11.1                                       | 413.7                               | 7.0  |
| March       | 258.9                               | 10.1                                       | 392.2                               | 6.6  |
| April       | 272.2                               | 10.8                                       | 414.5                               | 6.9  |
| May         | 320.2                               | 12.2                                       | 418.8                               | 7.0  |
| June        | 296.5                               | 11.4                                       | 420.1                               | 7.0  |
| July        | 281.1                               | 11.3                                       | 445.1                               | 7.6  |
| August      | 295.9                               | 11.6                                       | 423.1                               | 7.1  |
| September   | 267.4                               | 10.3                                       | 377.5                               | 6.4  |
| October     | 303.6                               | 11.7                                       | 418.8                               | 7.0  |
| November    | 314.4                               | 11.7                                       | 406.7                               | 6.7  |
| December    | 309.0                               | 11.7                                       | 404.7                               | 6.8  |
| <b>2018</b> |                                     |  |                                     |  |
| January     | 328.5                               | 12.3                                       | 437.6                               | 7.2  |
| February    | 310.9                               | 11.6                                       | 423.0                               | 6.9  |
| March       | 306.2                               | 11.7                                       | 414.4                               | 6.9  |
| April       | 287.9                               | 10.6                                       | 420.3                               | 6.8  |
| May         | 292.5                               | 10.6                                       | 391.9                               | 6.4  |
| June        | 284.3                               | 10.4                                       | 426.9                               | 6.9  |
| July        | 320.6                               | 11.8                                       | 425.4                               | 6.9  |
| August      | 303.2                               | 11.5                                       | 407.0                               | 6.7  |
| September   | 289.5                               | 10.5                                       | 413.3                               | 6.8  |
| October     | 277.2                               | 10.1                                       | 429.1                               | 7.0  |
| November    | 289.0                               | 10.5                                       | 415.1                               | 6.7  |
| December    | 328.7                               | 11.7                                       | 428.8                               | 6.8  |
| <b>2019</b> |                                     |  |                                     |  |
| January     | 290.1                               | 10.6                                       | 409.3                               | 6.7  |
| February    | 282.1                               | 10.5                                       | 424.3                               | 6.8  |
| March       | 266.3                               | 9.9  | 403.0                               | 6.6  |
| April       | 288.1                               | 10.3                                       | 430.0                               | 6.9  |
| May         | 289.3                               | 10.5                                       | 414.4                               | 6.7  |
| June        | 287.0                               | 10.5                                       | 418.5                               | 6.8  |
| July        | 291.3                               | 10.2                                       | 434.4                               | 7.0  |
| August      | 297.8                               | 11.2                                       | 441.2                               | 7.3  |
| September   | 307.1                               | 11.1                                       | 443.4                               | 7.2  |
| October     | 244.5                               | 9.0  | 404.8                               | 6.4  |
| November    | 274.2                               | 9.5  | 411.8                               | 6.5  |
| December    | 309.9                               | 11.2                                       | 412.9                               | 6.5  |

Table C3 : Unemployment youth and youth unemployment rate by selected age group, January 2016 - August 2022

| Time Series | ('000)                              |  | (%)                                 |  |
|-------------|-------------------------------------|--|-------------------------------------|--|
|             | Unemployed youth<br>(15 - 24 years) | Youth unemployment rate<br>(15 - 24 years) | Unemployed youth<br>(15 - 30 years) | Youth unemployment rate<br>(15 - 30 years) |
| <b>2020</b> |                                     |  |                                     |  |
| January     | 268.1                               | 10.0                                       | 396.9                               | 6.4  |
| February    | 288.0                               | 10.8                                       | 395.0                               | 6.4  |
| March       | 291.4                               | 11.3                                       | 470.5                               | 7.8  |
| April       | 324.2                               | 12.9                                       | 528.0                               | 9.0  |
| May         | 362.4                               | 14.2                                       | 573.7                               | 10.0                                       |
| June        | 335.8                               | 13.1                                       | 581.7                               | 9.7  |
| July        | 313.2                               | 13.9                                       | 544.5                               | 9.7  |
| August      | 331.0                               | 13.7                                       | 502.3                               | 8.9  |
| September   | 325.5                               | 13.0                                       | 502.6                               | 8.5  |
| October     | 321.6                               | 13.4                                       | 513.2                               | 8.9  |
| November    | 344.5                               | 13.0                                       | 528.4                               | 8.8  |
| December    | 312.2                               | 13.2                                       | 497.2                               | 8.7  |
| <b>2021</b> |                                     |  |                                     |  |
| January     | 295.3                               | 13.5                                       | 509.2                               | 9.2  |
| February    | 347.6                               | 13.9                                       | 544.3                               | 9.2  |
| March       | 321.1                               | 13.4                                       | 537.3                               | 9.3  |
| April       | 310.7                               | 13.7                                       | 507.3                               | 8.7  |
| May         | 328.1                               | 13.6                                       | 545.7                               | 9.2  |
| June        | 340.9                               | 12.7                                       | 565.1                               | 9.4  |
| July        | 344.1                               | 13.7                                       | 520.6                               | 8.5  |
| August      | 321.1                               | 13.9                                       | 524.1                               | 8.8  |
| September   | 335.1                               | 13.9                                       | 507.8                               | 8.5  |
| October     | 358.8                               | 13.9                                       | 508.4                               | 8.1  |
| November    | 350.9                               | 13.7                                       | 517.9                               | 8.2  |
| December    | 367.7                               | 13.7                                       | 533.8                               | 8.5  |
| <b>2022</b> |                                     |  |                                     |  |
| January     | 364.5                               | 13.2                                       | 521.8                               | 8.3  |
| February    | 356.9                               | 13.0                                       | 513.7                               | 8.1  |
| March       | 361.0                               | 13.1                                       | 502.4                               | 8.0  |
| April       | 357.2                               | 12.8                                       | 501.2                               | 7.7  |
| May         | 341.4                               | 12.5                                       | 475.7                               | 7.4  |
| June        | 343.9                               | 12.2                                       | 474.7                               | 7.4  |
| July        | 336.2                               | 12.1                                       | 476.5                               | 7.4  |
| August      | 337.6                               | 12.1                                       | 467.5                               | 7.1  |

Table C4 : Employed person by status in employment, January 2016 - August 2022

('000)

| Time Series | Employer | Employee | Own account worker | Unpaid family worker |
|-------------|----------|----------|--------------------|----------------------|
| <b>2016</b> |          |          |                    |                      |
| January     | 449.0    | 10,534.1 | 2,570.3            | 597.1                |
| February    | 543.9    | 10,582.3 | 2,437.5            | 633.1                |
| March       | 539.4    | 10,381.2 | 2,660.3            | 619.7                |
| April       | 456.2    | 10,280.6 | 2,805.9            | 621.1                |
| May         | 532.0    | 10,407.9 | 2,573.1            | 687.1                |
| June        | 534.3    | 10,535.6 | 2,453.5            | 694.9                |
| July        | 427.2    | 10,536.4 | 2,605.4            | 643.8                |
| August      | 452.3    | 10,719.5 | 2,527.0            | 608.1                |
| September   | 460.7    | 10,814.3 | 2,331.0            | 643.6                |
| October     | 458.8    | 10,719.6 | 2,508.7            | 566.3                |
| November    | 466.6    | 10,929.5 | 2,311.2            | 609.9                |
| December    | 443.0    | 10,865.9 | 2,354.2            | 613.6                |
| <b>2017</b> |          |          |                    |                      |
| January     | 550.0    | 10,652.0 | 2,548.6            | 616.2                |
| February    | 464.6    | 10,677.2 | 2,548.4            | 711.7                |
| March       | 575.4    | 10,624.8 | 2,630.1            | 591.4                |
| April       | 590.9    | 10,525.1 | 2,687.8            | 625.8                |
| May         | 637.9    | 10,357.7 | 2,736.1            | 722.8                |
| June        | 578.8    | 10,745.8 | 2,590.1            | 605.3                |
| July        | 549.2    | 10,656.4 | 2,734.8            | 557.0                |
| August      | 608.4    | 10,703.7 | 2,623.1            | 578.1                |
| September   | 646.0    | 10,701.8 | 2,554.6            | 641.9                |
| October     | 593.9    | 10,949.6 | 2,446.1            | 592.0                |
| November    | 401.7    | 10,935.5 | 2,709.4            | 532.3                |
| December    | 546.1    | 10,982.5 | 2,504.3            | 607.2                |
| <b>2018</b> |          |          |                    |                      |
| January     | 533.0    | 10,749.4 | 2,757.7            | 630.3                |
| February    | 472.7    | 10,746.4 | 2,825.9            | 676.5                |
| March       | 493.9    | 10,585.3 | 2,920.7            | 732.6                |
| April       | 550.2    | 10,832.6 | 2,719.5            | 700.8                |
| May         | 517.2    | 10,751.8 | 2,880.6            | 703.0                |
| June        | 529.0    | 10,823.6 | 2,817.7            | 692.9                |
| July        | 518.2    | 10,651.2 | 3,012.8            | 700.2                |
| August      | 599.4    | 10,758.4 | 2,865.7            | 673.0                |
| September   | 639.1    | 10,690.0 | 2,907.8            | 689.6                |
| October     | 513.7    | 10,764.5 | 2,944.6            | 714.2                |
| November    | 545.8    | 10,899.2 | 2,836.9            | 659.4                |
| December    | 593.5    | 10,811.7 | 2,909.6            | 671.2                |
| <b>2019</b> |          |          |                    |                      |
| January     | 570.4    | 10,961.6 | 2,823.0            | 637.7                |
| February    | 619.4    | 11,098.6 | 2,752.4            | 556.5                |
| March       | 560.0    | 11,327.2 | 2,574.5            | 573.6                |
| April       | 578.3    | 11,156.7 | 2,764.8            | 590.1                |
| May         | 597.9    | 11,345.6 | 2,640.8            | 538.2                |
| June        | 551.6    | 11,243.3 | 2,746.5            | 593.1                |
| July        | 541.6    | 11,535.9 | 2,557.7            | 544.7                |
| August      | 582.2    | 11,235.5 | 2,855.0            | 513.0                |
| September   | 510.8    | 11,633.8 | 2,500.3            | 584.8                |
| October     | 547.5    | 11,659.3 | 2,452.0            | 606.8                |
| November    | 527.6    | 11,565.1 | 2,679.8            | 542.5                |
| December    | 482.0    | 11,563.4 | 2,669.6            | 571.1                |

Table C4 : Employed person by status in employment, January 2016 - August 2022

('000)

| Time Series | Employer | Employee | Own account worker | Unpaid family worker |
|-------------|----------|----------|--------------------|----------------------|
| <b>2020</b> |          |          |                    |                      |
| January     | 552.3    | 11,375.4 | 2,757.1            | 632.8                |
| February    | 513.2    | 11,513.8 | 2,691.0            | 626.5                |
| March       | 515.7    | 11,280.0 | 2,812.2            | 624.5                |
| April       | 563.1    | 11,146.3 | 2,585.4            | 638.5                |
| May         | 470.3    | 11,399.4 | 2,423.9            | 594.1                |
| June        | 497.9    | 11,438.2 | 2,417.8            | 636.2                |
| July        | 434.8    | 11,647.4 | 2,380.9            | 610.4                |
| August      | 434.9    | 11,719.9 | 2,416.0            | 582.8                |
| September   | 445.1    | 11,734.9 | 2,433.7            | 579.5                |
| October     | 450.5    | 11,763.0 | 2,425.4            | 568.3                |
| November    | 456.8    | 11,782.5 | 2,412.0            | 544.7                |
| December    | 462.9    | 11,806.1 | 2,399.4            | 547.0                |
| <b>2021</b> |          |          |                    |                      |
| January     | 469.7    | 11,846.9 | 2,394.6            | 526.1                |
| February    | 481.0    | 11,870.8 | 2,429.9            | 488.9                |
| March       | 491.8    | 11,898.9 | 2,478.2            | 460.4                |
| April       | 493.0    | 11,914.8 | 2,490.5            | 453.8                |
| May         | 495.7    | 11,930.8 | 2,492.9            | 451.4                |
| June        | 486.3    | 11,874.1 | 2,497.0            | 440.0                |
| July        | 485.1    | 11,869.7 | 2,503.8            | 436.2                |
| August      | 491.4    | 11,897.6 | 2,537.7            | 449.9                |
| September   | 499.7    | 11,925.9 | 2,572.6            | 465.4                |
| October     | 506.0    | 11,971.2 | 2,607.9            | 469.5                |
| November    | 509.8    | 11,998.3 | 2,628.0            | 474.2                |
| December    | 512.9    | 12,015.9 | 2,640.2            | 479.7                |
| <b>2022</b> |          |          |                    |                      |
| January     | 517.2    | 12,028.9 | 2,656.2            | 483.8                |
| February    | 521.4    | 12,046.2 | 2,674.8            | 488.6                |
| March       | 525.7    | 12,060.2 | 2,691.7            | 491.8                |
| April       | 536.0    | 12,092.5 | 2,723.6            | 501.4                |
| May         | 539.6    | 12,112.6 | 2,744.0            | 503.9                |
| June        | 542.5    | 12,125.6 | 2,766.2            | 502.0                |
| July        | 545.1    | 12,144.9 | 2,787.5            | 500.9                |
| August      | 546.9    | 12,167.0 | 2,804.7            | 499.1                |

Table D: Employed person by occupation, Malaysia, 1982 - 2021

('000)

| Year  | Total    | Occupation |         |         |         |         |         |         |         |         |
|---|----------|------------|---------|---------|---------|---------|---------|---------|---------|---------|
|   |          | 1          | 2       | 3       | 4       | 5       | 6       | 7       | 8       | 9       |
| Dictionary of Occupational Classification, 1980 <sup>1</sup>              |          |            |         |         |         |         |         |         |         |         |
| 1982  | 5,249.0  | 375.7      | 111.5   | 493.4   | 510.5   | 573.2   | 1,655.3 | 1,529.4 | n.a     | n.a     |
| 1983  | 5,457.0  | 381.3      | 132.3   | 520.6   | 522.7   | 593.7   | 1,678.5 | 1,628.0 | n.a     | n.a     |
| 1984  | 5,566.7  | 409.8      | 115.4   | 541.3   | 600.0   | 638.1   | 1,694.1 | 1,567.7 | n.a     | n.a     |
| 1985  | 5,653.4  | 426.6      | 129.2   | 551.5   | 625.9   | 643.0   | 1,720.0 | 1,556.9 | n.a     | n.a     |
| 1986  | 5,760.1  | 449.0      | 140.4   | 544.9   | 638.5   | 686.6   | 1,757.2 | 1,543.6 | n.a     | n.a     |
| 1987  | 5,983.9  | 452.0      | 117.7   | 566.1   | 711.9   | 704.3   | 1,845.8 | 1,586.1 | n.a     | n.a     |
| 1988  | 6,157.2  | 454.1      | 127.9   | 574.4   | 728.1   | 728.3   | 1,892.5 | 1,651.7 | n.a     | n.a     |
| 1989  | 6,390.9  | 477.0      | 131.3   | 605.5   | 726.0   | 727.0   | 1,848.9 | 1,875.0 | n.a     | n.a     |
| 1990  | 6,685.0  | 519.8      | 144.8   | 655.6   | 758.7   | 762.6   | 1,750.7 | 2,092.8 | n.a     | n.a     |
| 1992  | 7,047.8  | 586.4      | 187.8   | 732.3   | 763.5   | 790.1   | 1,549.7 | 2,437.9 | n.a     | n.a     |
| 1993  | 7,383.4  | 639.5      | 219.9   | 789.2   | 771.8   | 879.0   | 1,576.0 | 2,508.0 | n.a     | n.a     |
| 1995  | 7,645.0  | 756.6      | 247.7   | 832.0   | 834.9   | 845.8   | 1,539.5 | 2,588.4 | n.a     | n.a     |
| 1996  | 8,399.3  | 838.0      | 298.2   | 905.8   | 935.7   | 943.1   | 1,644.8 | 2,833.6 | n.a     | n.a     |
| 1997  | 8,569.2  | 896.6      | 329.5   | 963.2   | 918.5   | 985.1   | 1,516.4 | 2,960.0 | n.a     | n.a     |
| 1998  | 8,599.6  | 913.1      | 346.2   | 946.9   | 937.5   | 1,007.9 | 1,632.6 | 2,815.4 | n.a     | n.a     |
| 1999  | 8,837.8  | 937.0      | 348.3   | 985.6   | 991.7   | 1,052.8 | 1,633.1 | 2,889.2 | n.a     | n.a     |
| 2000  | 9,269.2  | 1,020.4    | 391.9   | 1,012.5 | 1,044.8 | 1,189.3 | 1,569.3 | 3,040.9 | n.a     | n.a     |
| Malaysia Standard Classification of Occupations (MASCO) 1998 <sup>2</sup> |          |            |         |         |         |         |         |         |         |         |
| 2001  | 9,357.0  | 695.0      | 457.2   | 1,126.1 | 890.6   | 1,291.1 | 1,265.3 | 1,160.2 | 1,476.6 | 994.9   |
| 2002  | 9,542.6  | 786.3      | 483.5   | 1,194.6 | 890.3   | 1,307.7 | 1,260.8 | 1,168.1 | 1,373.0 | 1,078.2 |
| 2003  | 9,869.7  | 793.5      | 530.3   | 1,219.9 | 937.8   | 1,399.4 | 1,249.8 | 1,235.6 | 1,420.7 | 1,082.6 |
| 2004  | 9,979.5  | 859.3      | 561.3   | 1,211.6 | 931.2   | 1,479.7 | 1,292.8 | 1,165.2 | 1,409.9 | 1,068.5 |
| 2005  | 10,045.4 | 777.4      | 555.1   | 1,266.8 | 992.3   | 1,483.7 | 1,268.6 | 1,145.5 | 1,427.5 | 1,128.3 |
| 2006  | 10,275.4 | 829.6      | 565.9   | 1,307.5 | 968.3   | 1,597.1 | 1,335.9 | 1,154.8 | 1,408.0 | 1,108.4 |
| 2007  | 10,538.1 | 770.4      | 596.8   | 1,400.5 | 1,029.5 | 1,705.6 | 1,355.3 | 1,133.2 | 1,347.4 | 1,199.3 |
| 2008  | 10,659.6 | 748.8      | 613.7   | 1,496.4 | 1,053.4 | 1,776.1 | 1,271.3 | 1,153.8 | 1,344.1 | 1,202.0 |
| 2009  | 10,897.3 | 822.9      | 684.6   | 1,560.0 | 1,086.6 | 1,869.1 | 1,255.7 | 1,132.9 | 1,242.7 | 1,242.8 |
| 2010  | 11,899.5 | 856.7      | 737.4   | 1,695.8 | 1,183.2 | 1,959.6 | 1,382.0 | 1,228.3 | 1,502.8 | 1,353.7 |
| Malaysia Standard Classification of Occupations (MASCO) 2008 <sup>3</sup> |          |            |         |         |         |         |         |         |         |         |
| 2011  | 12,351.5 | 692.4      | 1,221.0 | 1,306.3 | 1,180.3 | 2,503.2 | 1,011.8 | 1,345.8 | 1,570.2 | 1,520.4 |
| 2012  | 12,820.5 | 684.4      | 1,244.0 | 1,283.4 | 1,168.8 | 2,640.7 | 1,184.1 | 1,428.5 | 1,576.8 | 1,609.8 |
| 2013  | 13,545.4 | 695.5      | 1,284.7 | 1,292.6 | 1,190.7 | 2,911.0 | 1,180.2 | 1,492.1 | 1,694.4 | 1,804.0 |
| 2014  | 13,852.6 | 664.4      | 1,376.5 | 1,367.2 | 1,237.8 | 3,169.3 | 1,002.4 | 1,555.1 | 1,659.1 | 1,820.8 |
| 2015  | 14,067.7 | 718.6      | 1,462.0 | 1,406.9 | 1,241.1 | 3,188.9 | 940.3   | 1,578.8 | 1,585.2 | 1,945.9 |
| Malaysia Standard Classification of Occupations (MASCO) 2013 <sup>4</sup> |          |            |         |         |         |         |         |         |         |         |
| 2016  | 14,163.7 | 658.5      | 1,755.2 | 1,453.5 | 1,163.8 | 3,176.3 | 872.0   | 1,570.3 | 1,669.8 | 1,844.2 |
| 2017  | 14,476.8 | 690.3      | 1,771.6 | 1,522.9 | 1,236.5 | 3,212.6 | 898.9   | 1,517.1 | 1,766.5 | 1,860.4 |
| 2018  | 14,776.0 | 660.5      | 1,824.4 | 1,536.7 | 1,247.7 | 3,422.8 | 921.9   | 1,545.5 | 1,787.9 | 1,828.7 |
| 2019  | 15,073.4 | 694.5      | 1,883.5 | 1,573.9 | 1,272.1 | 3,411.6 | 932.8   | 1,577.1 | 1,865.4 | 1,862.5 |
| 2020  | 14,956.7 | 808.4      | 1,867.7 | 1,547.2 | 1,242.1 | 3,632.3 | 916.3   | 1,472.5 | 1,689.9 | 1,780.3 |
| 2021  | 15,064.2 | 687.0      | 1,961.4 | 1,806.7 | 1,507.3 | 3,611.5 | 720.3   | 1,301.0 | 1,553.7 | 1,915.2 |

## Notes:

<sup>1</sup>For 1982- 2000, category of occupation are classified according to the "Dictionary of Occupational Classification, 1980" as follows:

- 1: Professional, technical and related workers
- 2: Administrative and managerial workers
- 3: Clerical and related workers
- 4: Sales workers
- 5: Service workers
- 6: Agricultural, animal husbandry and forestry workers, fishermen and hunters
- 7: Production and related workers, transport equipment operators and labourers

<sup>2</sup>For 2001 - 2010, category of occupation are classified according to the "Malaysia Standard Classification of Occupations (MASCO) 1998" as follows:

- 1: Legislators, senior officials and managers
- 2: Professionals
- 3: Technicians and associate professionals
- 4: Clerical workers
- 5: Service workers and shop and market sales workers
- 6: Skilled agricultural and fishery workers
- 7: Craft and related trade workers
- 8: Plant and machine-operators and assemblers
- 9: Elementary occupations

<sup>3</sup>For 2011 - 2015, category of occupation are classified according to the "Malaysia Standard Classification of Occupations (MASCO) 2008" as follows:

- 1: Managers
- 2: Professionals
- 3: Technicians and associate professionals
- 4: Clerical support workers
- 5: Service workers and shop and market sales workers
- 6: Skilled agricultural, forestry and fishery workers
- 7: Craft and related trades workers
- 8: Plant and machine-operators and assemblers
- 9: Elementary occupations

<sup>4</sup>For 2016 - 2021, category of occupation are classified according to the "Malaysia Standard Classification of Occupations (MASCO) 2013" as follows:

- 1: Managers
- 2: Professionals
- 3: Technicians and associate professionals
- 4: Clerical workers
- 5: Service and sales workers
- 6: Skilled agricultural, forestry, livestock and fishery workers
- 7: Craft and related trades workers
- 8: Plant and machine-operators and assemblers
- 9: Elementary occupations

Table E: Employed person by industry, Malaysia, 1982 - 2021

('000)

| Year   | Total    | Industry |       |         |         |       |         |         |       |         |       |
|--|----------|----------|-------|---------|---------|-------|---------|---------|-------|---------|-------|
|  |          | A        | B     | C       | D       | E     | F       | G       | H     | I       | J     |
| Malaysia Industrial Classification, (Updated) 1972 <sup>1</sup>      |          |          |       |         |         |       |         |         |       |         |       |
| 1982   | 5,249.0  | 1,635.8  | 51.7  | 816.0   | 34.9    | 377.5 | 860.9   | 223.1   | 202.1 | 1,046.9 | n.a   |
| 1983   | 5,457.0  | 1,670.9  | 55.1  | 894.1   | 39.3    | 425.6 | 897.3   | 235.9   | 197.7 | 1,041.0 | n.a   |
| 1984   | 5,566.7  | 1,695.0  | 46.5  | 858.4   | 32.9    | 428.0 | 956.6   | 242.8   | 200.5 | 1,106.0 | n.a   |
| 1985   | 5,653.4  | 1,717.4  | 44.4  | 850.4   | 31.5    | 419.4 | 994.3   | 244.3   | 218.9 | 1,132.7 | n.a   |
| 1986   | 5,760.1  | 1,764.5  | 40.6  | 874.0   | 32.4    | 369.4 | 1,035.1 | 242.0   | 234.6 | 1,167.6 | n.a   |
| 1987   | 5,983.9  | 1,846.4  | 33.0  | 928.9   | 35.9    | 336.3 | 1,091.7 | 252.0   | 241.6 | 1,218.0 | n.a   |
| 1988   | 6,157.2  | 1,883.8  | 30.7  | 978.1   | 41.3    | 339.9 | 1,112.6 | 265.1   | 229.4 | 1,276.1 | n.a   |
| 1989   | 6,390.9  | 1,832.5  | 33.1  | 1,171.1 | 40.6    | 376.9 | 1,143.9 | 277.6   | 253.2 | 1,262.0 | n.a   |
| 1990   | 6,685.0  | 1,737.6  | 36.8  | 1,332.8 | 46.7    | 423.9 | 1,217.8 | 301.9   | 258.4 | 1,329.0 | n.a   |
| 1992   | 7,047.8  | 1,535.8  | 36.3  | 1,639.6 | 45.9    | 506.7 | 1,254.5 | 326.2   | 299.8 | 1,403.1 | n.a   |
| 1993   | 7,383.4  | 1,558.6  | 37.6  | 1,726.9 | 60.3    | 538.8 | 1,266.2 | 344.0   | 330.1 | 1,520.9 | n.a   |
| 1995   | 7,645.0  | 1,526.8  | 32.5  | 1,780.5 | 48.0    | 611.3 | 1,370.7 | 359.2   | 363.7 | 1,552.2 | n.a   |
| 1996   | 8,399.3  | 1,626.2  | 35.0  | 1,912.1 | 44.1    | 716.5 | 1,566.7 | 400.7   | 412.0 | 1,686.0 | n.a   |
| 1997   | 8,569.2  | 1,481.3  | 38.5  | 2,002.5 | 50.9    | 793.0 | 1,577.9 | 423.3   | 447.2 | 1,754.5 | n.a   |
| 1998   | 8,599.6  | 1,616.5  | 28.4  | 1,907.8 | 50.0    | 745.9 | 1,616.0 | 421.7   | 425.8 | 1,787.5 | n.a   |
| 1999   | 8,837.8  | 1,623.7  | 37.8  | 1,990.7 | 50.2    | 722.8 | 1,660.6 | 420.3   | 466.2 | 1,865.4 | n.a   |
| 2000   | 9,269.2  | 1,552.4  | 27.7  | 2,174.2 | 49.3    | 759.9 | 1,787.2 | 433.9   | 474.3 | 2,010.3 | n.a   |
| Malaysia Standard Industrial Classification (MSIC) 2000 <sup>2</sup> |          |          |       |         |         |       |         |         |       |         |       |
| 2001   | 9,357.0  | 1,288.2  | 127.7 | 26.7    | 2,184.1 | 57.3  | 829.8   | 1,458.1 | 585.1 | 468.3   | 225.3 |
| 2002   | 9,542.6  | 1,316.8  | 107.7 | 27.5    | 2,068.9 | 50.6  | 905.1   | 1,497.0 | 616.1 | 496.8   | 240.5 |
| 2003   | 9,869.7  | 1,301.2  | 107.0 | 29.5    | 2,131.0 | 57.6  | 942.5   | 1,592.2 | 644.2 | 481.6   | 223.4 |
| 2004   | 9,979.5  | 1,326.5  | 126.1 | 34.7    | 2,023.0 | 57.9  | 890.8   | 1,607.2 | 698.2 | 532.9   | 236.1 |
| 2005   | 10,045.4 | 1,355.2  | 115.2 | 36.1    | 1,989.3 | 56.6  | 904.4   | 1,620.3 | 671.8 | 544.7   | 247.4 |
| 2006   | 10,275.4 | 1,375.3  | 128.2 | 42.0    | 2,082.8 | 75.4  | 908.9   | 1,650.5 | 721.3 | 539.7   | 242.3 |
| 2007   | 10,538.1 | 1,437.3  | 120.9 | 39.4    | 1,977.3 | 60.8  | 922.5   | 1,712.1 | 760.7 | 538.2   | 282.2 |
| 2008   | 10,659.6 | 1,365.6  | 122.1 | 54.5    | 1,944.7 | 60.5  | 998.0   | 1,729.4 | 783.6 | 583.4   | 276.0 |
| 2009   | 10,897.3 | 1,349.6  | 121.5 | 62.7    | 1,807.1 | 58.1  | 1,015.9 | 1,831.8 | 800.5 | 592.0   | 271.5 |
| Malaysia Standard Industrial Classification (MSIC) 2008 <sup>3</sup> |          |          |       |         |         |       |         |         |       |         |       |
| 2010   | 11,899.5 | 1,614.9  | 57.2  | 2,108.5 | 55.5    | 66.7  | 1,082.7 | 1,887.8 | 554.7 | 856.7   | 178.9 |
| 2011   | 12,351.5 | 1,421.7  | 73.5  | 2,244.0 | 51.0    | 71.9  | 1,151.5 | 2,005.4 | 604.0 | 951.1   | 206.5 |
| 2012   | 12,820.5 | 1,628.2  | 80.8  | 2,263.7 | 61.9    | 81.0  | 1,174.7 | 2,125.6 | 624.3 | 965.1   | 208.8 |
| 2013   | 13,545.4 | 1,758.9  | 87.9  | 2,315.8 | 61.5    | 83.7  | 1,292.1 | 2,261.4 | 626.5 | 1,041.5 | 194.1 |
| 2014   | 13,852.6 | 1,694.2  | 84.7  | 2,372.5 | 65.6    | 81.2  | 1,277.7 | 2,324.4 | 598.2 | 1,149.3 | 213.2 |
| 2015   | 14,067.7 | 1,753.9  | 104.4 | 2,322.7 | 61.7    | 72.1  | 1,309.9 | 2,361.4 | 615.0 | 1,150.8 | 214.2 |
| 2016   | 14,163.7 | 1,609.9  | 96.3  | 2,390.6 | 77.9    | 76.4  | 1,251.7 | 2,428.5 | 630.4 | 1,260.7 | 208.7 |
| 2017   | 14,476.8 | 1,635.0  | 97.2  | 2,513.3 | 62.2    | 81.0  | 1,258.9 | 2,485.4 | 658.2 | 1,323.2 | 220.3 |
| 2018   | 14,776.0 | 1,570.3  | 90.8  | 2,499.9 | 68.8    | 88.6  | 1,257.8 | 2,544.6 | 697.9 | 1,473.4 | 216.4 |
| 2019 <sup>f</sup>  | 15,073.4 | 1,541.1  | 91.0  | 2,612.0 | 75.4    | 88.8  | 1,246.7 | 2,604.6 | 677.8 | 1,549.7 | 223.9 |
| 2020   | 14,956.7 | 1,566.0  | 82.2  | 2,498.0 | 76.4    | 83.7  | 1,173.4 | 2,765.6 | 689.2 | 1,540.0 | 223.4 |
| 2021   | 15,064.2 | 1,550.0  | 81.9  | 2,501.4 | 77.7    | 85.5  | 1,159.6 | 2,826.5 | 704.5 | 1,535.5 | 235.1 |

## Notes:

<sup>1</sup>For 1982 - 2000, industry was classified according to the "Malaysia Industrial Classification, (Updated) 1972" as follows:

- A: Agriculture, forestry, livestock and fishing  
 B: Mining and quarrying  
 C: Manufacturing  
 D: Electricity, gas and water  
 E: Construction  
 F: Wholesale and retail trade, restaurants and hotels  
 G: Transport, storage and communications  
 H: Finance, insurance, real estate and business services  
 I: Community, social and personal services

<sup>2</sup>For 2001 - 2009, industry was classified according to the "Malaysia Standard Industrial Classification (MSIC) 2000" as follows:

- A: Agriculture, hunting and forestry  
 B: Fishing  
 C: Mining and quarrying  
 D: Manufacturing  
 E: Electricity, gas and water supply  
 F: Construction  
 G: Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods  
 H: Hotels and restaurants  
 I: Transport, storage and communications  
 J: Financial intermediation  
 K: Real estate, renting and business activities  
 L: Public administration and defence; compulsory social security  
 M: Education  
 N: Health and social work  
 O: Other community, social and personal service activities  
 P: Private households with employed persons

<sup>3</sup>For 2010 - 2021, industry was classified according to the "Malaysia Standard Industrial Classification (MSIC) 2008" as follows:

- A: Agriculture, forestry and fishing  
 B: Mining and quarrying  
 C: Manufacturing  
 D: Electricity, gas, steam and air conditioning supply  
 E: Water supply; sewerage, waste management and remediation activities  
 F: Construction  
 G: Wholesale and retail trade, repair of motor vehicles and motorcycles  
 H: Transportation and storage  
 I: Accommodation and food service activities  
 J: Information and communication  
 K: Financial and insurance/takaful activities  
 L: Real estate activities  
 M: Professional, scientific and technical activities  
 N: Administrative and support service activities  
 O: Public administration and defence; compulsory social security  
 P: Education  
 Q: Human health and social work activities  
 R: Arts, entertainment and recreation  
 S: Other service activities  
 T: Activities of households as employers

<sup>f</sup> Revised

Table E: Employed person by industry, Malaysia, 1982 - 2021 (cont'd)

('000)

| Year   | Total    | Industry |       |       |       |       |       |       |      |       |       |
|--|----------|----------|-------|-------|-------|-------|-------|-------|------|-------|-------|
|  |          | K        | L     | M     | N     | O     | P     | Q     | R    | S     | T     |
| Malaysia Industrial Classification, (Updated) 1972 <sup>1</sup>      |          |          |       |       |       |       |       |       |      |       |       |
| 1982   | 5,249.0  | n.a      | n.a   | n.a   | n.a   | n.a   | n.a   | n.a   | n.a  | n.a   | n.a   |
| 1983   | 5,457.0  | n.a      | n.a   | n.a   | n.a   | n.a   | n.a   | n.a   | n.a  | n.a   | n.a   |
| 1984   | 5,566.7  | n.a      | n.a   | n.a   | n.a   | n.a   | n.a   | n.a   | n.a  | n.a   | n.a   |
| 1985   | 5,653.4  | n.a      | n.a   | n.a   | n.a   | n.a   | n.a   | n.a   | n.a  | n.a   | n.a   |
| 1986   | 5,760.1  | n.a      | n.a   | n.a   | n.a   | n.a   | n.a   | n.a   | n.a  | n.a   | n.a   |
| 1987   | 5,983.9  | n.a      | n.a   | n.a   | n.a   | n.a   | n.a   | n.a   | n.a  | n.a   | n.a   |
| 1988   | 6,157.2  | n.a      | n.a   | n.a   | n.a   | n.a   | n.a   | n.a   | n.a  | n.a   | n.a   |
| 1989   | 6,390.9  | n.a      | n.a   | n.a   | n.a   | n.a   | n.a   | n.a   | n.a  | n.a   | n.a   |
| 1990   | 6,685.0  | n.a      | n.a   | n.a   | n.a   | n.a   | n.a   | n.a   | n.a  | n.a   | n.a   |
| 1992   | 7,047.8  | n.a      | n.a   | n.a   | n.a   | n.a   | n.a   | n.a   | n.a  | n.a   | n.a   |
| 1993   | 7,383.4  | n.a      | n.a   | n.a   | n.a   | n.a   | n.a   | n.a   | n.a  | n.a   | n.a   |
| 1995   | 7,645.0  | n.a      | n.a   | n.a   | n.a   | n.a   | n.a   | n.a   | n.a  | n.a   | n.a   |
| 1996   | 8,399.3  | n.a      | n.a   | n.a   | n.a   | n.a   | n.a   | n.a   | n.a  | n.a   | n.a   |
| 1997   | 8,569.2  | n.a      | n.a   | n.a   | n.a   | n.a   | n.a   | n.a   | n.a  | n.a   | n.a   |
| 1998   | 8,599.6  | n.a      | n.a   | n.a   | n.a   | n.a   | n.a   | n.a   | n.a  | n.a   | n.a   |
| 1999   | 8,837.8  | n.a      | n.a   | n.a   | n.a   | n.a   | n.a   | n.a   | n.a  | n.a   | n.a   |
| 2000   | 9,269.2  | n.a      | n.a   | n.a   | n.a   | n.a   | n.a   | n.a   | n.a  | n.a   | n.a   |
| Malaysia Standard Industrial Classification (MSIC) 2000 <sup>2</sup> |          |          |       |       |       |       |       |       |      |       |       |
| 2001   | 9,357.0  | 348.6    | 664.6 | 508.6 | 173.3 | 190.4 | 219.9 | n.a   | n.a  | n.a   | n.a   |
| 2002   | 9,542.6  | 397.1    | 663.6 | 508.6 | 189.3 | 192.5 | 262.7 | n.a   | n.a  | n.a   | n.a   |
| 2003   | 9,869.7  | 404.2    | 666.5 | 594.3 | 217.3 | 216.1 | 258.0 | n.a   | n.a  | n.a   | n.a   |
| 2004   | 9,979.5  | 458.5    | 684.3 | 610.7 | 198.2 | 231.3 | 260.9 | n.a   | n.a  | n.a   | n.a   |
| 2005   | 10,045.4 | 459.0    | 728.5 | 607.1 | 212.6 | 234.9 | 260.6 | n.a   | n.a  | n.a   | n.a   |
| 2006   | 10,275.4 | 508.4    | 674.1 | 600.1 | 223.2 | 247.1 | 254.7 | n.a   | n.a  | n.a   | n.a   |
| 2007   | 10,538.1 | 558.1    | 716.1 | 632.7 | 238.9 | 266.5 | 272.7 | n.a   | n.a  | n.a   | n.a   |
| 2008   | 10,659.6 | 553.2    | 751.1 | 656.5 | 252.6 | 274.2 | 253.0 | n.a   | n.a  | n.a   | n.a   |
| 2009   | 10,897.3 | 601.9    | 813.9 | 731.4 | 271.7 | 303.3 | 262.5 | n.a   | n.a  | n.a   | n.a   |
| Malaysia Standard Industrial Classification (MSIC) 2008 <sup>3</sup> |          |          |       |       |       |       |       |       |      |       |       |
| 2010   | 11,899.5 | 323.4    | 58.5  | 285.6 | 359.2 | 787.7 | 779.3 | 280.0 | 91.6 | 182.9 | 285.4 |
| 2011   | 12,351.5 | 319.3    | 61.2  | 328.4 | 448.0 | 750.2 | 782.3 | 384.1 | 87.5 | 181.8 | 225.8 |
| 2012   | 12,820.5 | 322.1    | 68.9  | 307.3 | 532.2 | 696.4 | 784.9 | 414.3 | 84.8 | 190.5 | 202.7 |
| 2013   | 13,545.4 | 318.9    | 72.7  | 306.8 | 566.9 | 761.4 | 816.6 | 490.0 | 79.4 | 192.4 | 214.8 |
| 2014   | 13,852.6 | 329.1    | 79.7  | 328.8 | 654.3 | 741.7 | 871.4 | 532.9 | 94.1 | 199.1 | 159.1 |
| 2015   | 14,067.7 | 354.4    | 71.2  | 359.3 | 634.8 | 751.0 | 899.0 | 573.1 | 81.7 | 233.1 | 142.3 |
| 2016   | 14,163.7 | 346.9    | 82.4  | 361.8 | 657.0 | 748.2 | 928.7 | 570.3 | 80.9 | 230.8 | 124.7 |
| 2017   | 14,476.8 | 369.0    | 84.5  | 348.1 | 677.2 | 742.2 | 880.3 | 588.0 | 84.3 | 260.1 | 106.9 |
| 2018   | 14,776.0 | 338.6    | 97.2  | 367.7 | 747.6 | 720.2 | 988.7 | 551.2 | 85.6 | 264.8 | 103.9 |
| 2019 <sup>f</sup>  | 15,073.4 | 355.1    | 90.3  | 394.7 | 809.2 | 737.1 | 992.1 | 527.7 | 84.0 | 266.1 | 104.3 |
| 2020   | 14,956.7 | 372.1    | 82.1  | 379.3 | 801.9 | 734.9 | 937.6 | 559.6 | 58.2 | 267.0 | 66.1  |
| 2021   | 15,064.2 | 386.5    | 83.4  | 358.9 | 846.0 | 725.1 | 924.3 | 582.2 | 60.5 | 274.7 | 64.6  |

## Notes:

<sup>1</sup>For 1982 - 2000, industry was classified according to the "Malaysia Industrial Classification, (Updated) 1972" as follows:

- A: Agriculture, forestry, livestock and fishing  
 B: Mining and quarrying  
 C: Manufacturing  
 D: Electricity, gas and water  
 E: Construction  
 F: Wholesale and retail trade, restaurants and hotels  
 G: Transport, storage and communications  
 H: Finance, insurance, real estate and business services  
 I: Community, social and personal services

<sup>2</sup>For 2001 - 2009, industry was classified according to the "Malaysia Standard Industrial Classification (MSIC) 2000" as follows:

- A: Agriculture, hunting and forestry  
 B: Fishing  
 C: Mining and quarrying  
 D: Manufacturing  
 E: Electricity, gas and water supply  
 F: Construction  
 G: Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods  
 H: Hotels and restaurants  
 I: Transport, storage and communications  
 J: Financial intermediation  
 K: Real estate, renting and business activities  
 L: Public administration and defence; compulsory social security  
 M: Education  
 N: Health and social work  
 O: Other community, social and personal service activities  
 P: Private households with employed persons

<sup>3</sup>For 2010 - 2021, industry was classified according to the "Malaysia Standard Industrial Classification (MSIC) 2008" as follows:

- A: Agriculture, forestry and fishing  
 B: Mining and quarrying  
 C: Manufacturing  
 D: Electricity, gas, steam and air conditioning supply  
 E: Water supply; sewerage, waste management and remediation activities  
 F: Construction  
 G: Wholesale and retail trade, repair of motor vehicles and motorcycles  
 H: Transportation and storage  
 I: Accommodation and food service activities  
 J: Information and communication  
 K: Financial and insurance/takaful activities  
 L: Real estate activities  
 M: Professional, scientific and technical activities  
 N: Administrative and support service activities  
 O: Public administration and defence; compulsory social security  
 P: Education  
 Q: Human health and social work activities  
 R: Arts, entertainment and recreation  
 S: Others service activities  
 T: Activities of households as employers

<sup>f</sup> Revised



Table F: Employed person by status of employment, Malaysia, 1982 - 2021

('000)

| Time Series | Total    | Status of Employment |          |                    |                      |
|-------------|----------|----------------------|----------|--------------------|----------------------|
|             |          | Employer             | Employee | Own Account Worker | Unpaid Family Worker |
| 1982        | 5,249.0  | 158.1                | 3,320.7  | 1,159.8            | 610.4                |
| 1983        | 5,457.0  | 175.4                | 3,447.2  | 1,242.6            | 591.7                |
| 1984        | 5,566.7  | 141.4                | 3,673.4  | 1,130.1            | 621.8                |
| 1985        | 5,653.4  | 167.8                | 3,636.1  | 1,189.8            | 659.5                |
| 1986        | 5,760.1  | 180.4                | 3,560.7  | 1,308.2            | 710.6                |
| 1987        | 5,983.9  | 167.9                | 3,747.9  | 1,280.1            | 788.1                |
| 1988        | 6,157.2  | 204.7                | 3,799.1  | 1,377.1            | 776.3                |
| 1989        | 6,390.9  | 154.2                | 4,164.7  | 1,324.3            | 747.4                |
| 1990        | 6,685.0  | 194.6                | 4,412.4  | 1,383.9            | 694.0                |
| 1992        | 7,047.8  | 158.5                | 5,047.7  | 1,277.3            | 564.2                |
| 1993        | 7,383.4  | 209.5                | 5,272.8  | 1,350.7            | 550.1                |
| 1995        | 7,645.0  | 188.1                | 5,553.3  | 1,396.4            | 506.9                |
| 1996        | 8,399.3  | 251.1                | 6,071.4  | 1,514.2            | 562.6                |
| 1997        | 8,569.2  | 222.7                | 6,380.7  | 1,449.6            | 516.1                |
| 1998        | 8,599.6  | 252.7                | 6,307.9  | 1,521.6            | 517.4                |
| 1999        | 8,837.8  | 202.2                | 6,602.5  | 1,489.1            | 543.9                |
| 2000        | 9,269.2  | 275.8                | 6,882.6  | 1,586.0            | 524.8                |
| 2001        | 9,357.0  | 306.8                | 7,056.2  | 1,514.9            | 478.5                |
| 2002        | 9,542.6  | 288.6                | 7,320.2  | 1,479.8            | 453.9                |
| 2003        | 9,869.7  | 333.0                | 7,523.8  | 1,536.3            | 476.3                |
| 2004        | 9,979.5  | 354.7                | 7,445.0  | 1,678.1            | 501.7                |
| 2005        | 10,045.4 | 337.0                | 7,583.4  | 1,671.7            | 453.2                |
| 2006        | 10,275.4 | 396.9                | 7,632.9  | 1,733.4            | 512.2                |
| 2007        | 10,538.1 | 362.5                | 7,824.0  | 1,831.5            | 520.1                |
| 2008        | 10,659.6 | 371.4                | 7,951.1  | 1,851.1            | 486.0                |
| 2009        | 10,897.3 | 399.4                | 8,153.6  | 1,862.7            | 481.7                |
| 2010        | 11,899.5 | 439.3                | 9,010.2  | 1,954.7            | 495.4                |
| 2011        | 12,351.5 | 446.1                | 9,483.7  | 1,907.4            | 514.3                |
| 2012        | 12,820.5 | 476.2                | 9,620.0  | 2,117.3            | 607.0                |
| 2013        | 13,545.4 | 523.9                | 10,073.5 | 2,316.8            | 631.3                |
| 2014        | 13,852.6 | 511.5                | 10,447.6 | 2,267.2            | 626.3                |
| 2015        | 14,067.7 | 568.6                | 10,395.5 | 2,476.2            | 627.4                |
| 2016        | 14,163.7 | 486.4                | 10,534.2 | 2,522.3            | 620.9                |
| 2017        | 14,476.8 | 553.5                | 10,710.1 | 2,606.7            | 606.4                |
| 2018        | 14,776.0 | 547.2                | 10,700.4 | 2,859.2            | 669.1                |
| 2019        | 15,073.4 | 552.9                | 11,218.3 | 2,724.2            | 578.1                |
| 2020        | 14,956.7 | 512.2                | 11,554.2 | 2,383.0            | 507.4                |
| 2021        | 15,064.2 | 508.4                | 11,821.4 | 2,231.0            | 503.3                |



Table G: Labour force indicators for selected countries, August 2021 - August 2022

| Indicators                                 | 2021 |      |      |      |      | 2022 |      |      |      |      |      |      |      | Data Source                           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|---------------------------------------|
|  | Aug  | Sep  | Oct  | Nov  | Dec  | Jan  | Feb  | Mar  | Apr  | May  | June | July | Aug  |                                       |
| Labour Force Participation Rate (LFPR) (%) |      |      |      |      |      |      |      |      |      |      |      |      |      |                                       |
| South East Asia                            |      |      |      |      |      |      |      |      |      |      |      |      |      |                                       |
| Malaysia                                   | 68.4 | 68.6 | 68.8 | 68.9 | 69.0 | 69.1 | 69.1 | 69.2 | 69.4 | 69.5 | 69.5 | 69.6 | 69.7 | DOSM                                  |
| Philippine                                 | 63.6 | 63.3 | 62.6 | 64.2 | 65.1 | 60.5 | 63.8 | 65.4 | 63.4 | 64.0 | 64.8 | 65.2 | 66.1 | Philippine Statistics Authority       |
| East Asia                                  |      |      |      |      |      |      |      |      |      |      |      |      |      |                                       |
| Hong Kong                                  | 59.5 | 59.3 | 59.1 | 58.9 | 58.8 | 58.7 | 58.7 | 58.5 | 58.2 | 58.1 | 58.3 | 58.5 | 58.6 | Census and Statistics Department      |
| Taiwan                                     | 59.0 | 58.9 | 59.0 | 59.1 | 59.2 | 59.2 | 59.2 | 59.2 | 59.2 | 59.1 | 59.1 | 59.3 | 59.3 | National Statistics Republic of China |
| South Korea                                | 62.8 | 63.0 | 63.2 | 63.1 | 62.6 | 62.2 | 62.7 | 63.3 | 64.0 | 64.9 | 64.9 | 64.8 | 64.1 | Statistics Korea                      |
| Japan                                      | 62.4 | 62.3 | 62.0 | 62.0 | 61.9 | 61.7 | 61.8 | 62.1 | 62.6 | 62.7 | 63.0 | 62.9 | 62.9 | Statistics Bureau of Japan            |
| Oceania                                    |      |      |      |      |      |      |      |      |      |      |      |      |      |                                       |
| Australia                                  | 65.2 | 64.6 | 64.7 | 66.2 | 66.2 | 66.2 | 66.5 | 66.5 | 66.4 | 66.7 | 66.8 | 66.4 | 66.6 | ABS                                   |
| North America                              |      |      |      |      |      |      |      |      |      |      |      |      |      |                                       |
| USA  | 61.7 | 61.7 | 61.7 | 61.9 | 61.9 | 62.2 | 62.3 | 62.4 | 62.2 | 62.3 | 62.2 | 62.1 | 62.4 | BLS                                   |
| Canada                                     | 65.1 | 65.5 | 65.3 | 65.3 | 65.4 | 65.0 | 65.4 | 65.4 | 65.3 | 65.3 | 64.9 | 64.7 | 64.8 | Statistics Canada                     |
| Europe                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |                                       |
| United Kingdom                             | 78.8 | 78.8 | 78.7 | 78.7 | 78.7 | 78.6 | 78.5 | 78.6 | 78.7 | 78.9 | 78.6 | 78.3 | n.a  | ONS                                   |
| Sweden                                     | 74.5 | 73.8 | 73.1 | 73.5 | 72.9 | 73.1 | 73.7 | 73.7 | 74.6 | 75.1 | 74.8 | 74.8 | 74.7 | Statistics Sweden                     |
| Finland                                    | 67.1 | 65.9 | 66.3 | 66.1 | 67.5 | 66.4 | 66.8 | 67.1 | 67.5 | 69.6 | 71.1 | 69.8 | 68.1 | Statistics Finland                    |
| Russia                                     | 62.6 | 62.6 | 62.5 | 62.4 | 62.7 | 62.2 | 62.2 | 61.9 | 62.1 | 62.1 | 62.3 | 62.3 | 62.3 | Trading economics                     |
| Italy                                      | 64.5 | 64.8 | 65.0 | 65.3 | 65.3 | 65.1 | 65.3 | 65.5 | 65.5 | 65.4 | 65.6 | 65.5 | 65.2 | National Institute of Statistics      |
| Netherland                                 | 73.8 | 73.8 | 74.0 | 73.9 | 74.0 | 74.1 | 74.1 | 74.5 | 74.6 | 74.7 | 74.7 | 74.8 | 75.0 | Statistics Netherlands                |
| Unemployment rate (%)                      |      |      |      |      |      |      |      |      |      |      |      |      |      |                                       |
| South East Asia                            |      |      |      |      |      |      |      |      |      |      |      |      |      |                                       |
| Malaysia                                   | 4.6  | 4.5  | 4.3  | 4.3  | 4.2  | 4.2  | 4.1  | 4.1  | 3.9  | 3.9  | 3.8  | 3.7  | 3.7  | DOSM                                  |
| Philippine                                 | 8.1  | 8.9  | 7.4  | 6.5  | 6.6  | 6.4  | 6.4  | 5.8  | 5.7  | 6.0  | 6.0  | 5.2  | 5.3  | Philippine Statistics Authority       |
| East Asia                                  |      |      |      |      |      |      |      |      |      |      |      |      |      |                                       |
| Hong Kong                                  | 4.7  | 4.5  | 4.3  | 4.1  | 3.9  | 3.9  | 4.5  | 5.0  | 5.4  | 5.1  | 4.7  | 4.3  | 4.1  | Census and Statistics Department      |
| Taiwan                                     | 4.2  | 4.0  | 3.8  | 3.7  | 3.6  | 3.6  | 3.7  | 3.7  | 3.6  | 3.7  | 3.7  | 3.8  | 3.8  | National Statistics Republic of China |
| South Korea                                | 2.6  | 2.7  | 2.8  | 2.6  | 3.5  | 4.1  | 3.4  | 3.0  | 3.0  | 3.0  | 3.0  | 2.9  | 2.1  | Statistics Korea                      |
| Japan                                      | 2.8  | 2.8  | 2.7  | 2.8  | 2.7  | 2.8  | 2.7  | 2.6  | 2.5  | 2.6  | 2.6  | 2.6  | 2.5  | Statistics Bureau of Japan            |
| Oceania                                    |      |      |      |      |      |      |      |      |      |      |      |      |      |                                       |
| Australia                                  | 4.5  | 4.7  | 5.2  | 4.6  | 4.2  | 4.2  | 4.0  | 3.9  | 3.9  | 3.9  | 3.5  | 3.4  | 3.5  | ABS                                   |
| North America                              |      |      |      |      |      |      |      |      |      |      |      |      |      |                                       |
| USA  | 5.2  | 4.7  | 4.6  | 4.2  | 3.9  | 4.0  | 3.8  | 3.6  | 3.6  | 3.6  | 3.6  | 3.5  | 3.7  | BLS                                   |
| Canada                                     | 7.1  | 7.0  | 6.8  | 6.1  | 6.0  | 6.5  | 5.5  | 5.3  | 5.2  | 5.1  | 4.9  | 4.9  | 5.4  | Statistics Canada                     |
| Europe                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |                                       |
| United Kingdom                             | 4.5  | 4.3  | 4.3  | 4.1  | 4.1  | 4.0  | 3.9  | 3.8  | 3.9  | 3.8  | 3.9  | 3.7  | n.a  | ONS                                   |
| Sweden                                     | 8.5  | 8.2  | 7.6  | 7.5  | 7.3  | 8.3  | 7.9  | 8.2  | 8.2  | 8.5  | 8.6  | 7.4  | 7.2  | Statistics Sweden                     |
| Finland                                    | 6.5  | 7.0  | 6.0  | 6.0  | 6.7  | 7.5  | 6.7  | 7.0  | 6.9  | 7.9  | 6.8  | 6.6  | 6.7  | Statistics Finland                    |
| Russia                                     | 4.4  | 4.3  | 4.3  | 4.3  | 4.3  | 4.4  | 4.1  | 4.1  | 4.0  | 3.9  | 3.9  | 3.9  | 3.8  | Trading economics                     |
| Italy                                      | 9.1  | 9.1  | 9.2  | 9.0  | 8.8  | 8.7  | 8.5  | 8.3  | 8.2  | 8.0  | 8.0  | 7.9  | 7.8  | National Institute of Statistics      |
| Netherland                                 | 4.2  | 4.1  | 3.9  | 3.7  | 3.8  | 3.6  | 3.4  | 3.3  | 3.2  | 3.3  | 3.4  | 3.6  | 3.8  | Statistics Netherlands                |

**Note**

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## LABOUR FORCE REPORT, MALAYSIA AUGUST 2022

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