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DEPARTMENT OF STATISTICS MALAYSIA

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LABOUR FORCE STATISTICS REPORT

JABATAN PERANGKAAN MALAYSIA
DEPARTMENT OF STATISTICS MALAYSIA



MINISTRY OF ECONOMY
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LABOUR FORCE REPORT MALAYSIA

SEPTEMBER 2023

Announcement

DOSM has launched OpenDOSM NextGen as a medium that provides a catalogue of data and visualisation to facilitate users in analysing various data. OpenDOSM NextGen is an open source data sharing platform and accessible through <https://open.dosm.gov.my> portal.

The Department of Statistics Malaysia (DOSM) will conduct the Agricultural Census in 2024. Please visit <https://www.myagricensus.gov.my> for more information. The theme is “Agriculture Census, Key to Agriculture Development.”

The Government of Malaysia has declared National Statistics Day (MyStats Day) on October 20th each year. MyStats Day theme is “Statistics is the Essence of Life.”

DEPARTMENT OF STATISTICS MALAYSIA

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PREFACE

The monthly Labour Force Report, Malaysia, presents the statistics of the labour force, employment and unemployment obtained from the Labour Force Survey (LFS). The implementation of the LFS is 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 essential references for researchers, economists, academicians, the private sector, and individuals involved in research related to employment and the labour market.

The Labour Force Report for September 2023 describes the labour supply condition based on the current situation. 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 piece of feedback and suggestion towards improving future reports is highly appreciated.

DATO' SRI DR. MOHD UZIR MAHIDIN
Chief Statistician Malaysia

November 2023

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GLOSSARY

Actively unemployed	:	Persons who were available for work and were actively looking for a job during the reference week.
Category of skills	:	For reporting purposes, the category of occupation is regrouped into three levels of skills based on the Malaysia Standard Classification of Occupation (MASCO) 2013 as below: <ul style="list-style-type: none"> Skilled workers: <ol style="list-style-type: none"> 1. Managers; 2. Professionals; and 3. Technicians and associate professionals. Semi-skilled workers: <ol style="list-style-type: none"> 4. Clerical support workers; 5. Services and sales workers; 6. Skilled agricultural, forestry, livestock, and fishery workers; 7. Craft and related trades workers; and 8. Plant and machine operators and assemblers. Low-skilled workers: <ol style="list-style-type: none"> 9. Elementary occupations. <p>Starting in 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 the 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 conditions; and had looked for work prior to the reference week and were waiting for the result of job applications.

GLOSSARY

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 the 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 were employed less than 30 hours per week during the reference week because of the nature of their work or due to insufficient work and were able and willing to accept additional hours of work. Persons who were employed more than 30 hours per week during the reference week are considered to be in full employment.
Unemployed	:	Those who did not work during the reference week were classified into two groups, which are actively and inactively unemployed.
Unemployment rate	:	The proportion of the unemployed population to the total population in the 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

DOSM	:	Department of Statistics Malaysia
ECRL	:	East Coast Rail Link
GDP	:	Gross Domestic Product
HRD Corp	:	Human Resource Management Corporation
KBS	:	Ministry of Youth and Sports
LFPR	:	Labour Force Participation Rate
LFS	:	Labour Force Survey
LI	:	Leading Index
LRT 3	:	Light Rail Transit 3
MCTF	:	Malaysia Career and Training Fair
MADANI	:	Sustainability, Prosperity, Innovation, Respect, Trust, Care and Compassion
NIMP	:	New Industrial Master Plan
PERKESO	:	Social Security Organisation
STEM	:	Science, Technology, Engineering, and Mathematics
TEKUN	:	Tabung Ekonomi Kumpulan Usaha Niaga
TUBE	:	Bumiputera Youth Entrepreneurs Programme
TVET	:	Technical and Vocational Education and Training



LABOUR FORCE MALAYSIA, SEPTEMBER 2023

The number of unemployed persons continued to record decreases in September 2023 to 573.7 thousand persons, registering an unemployment rate of 3.4 per cent

LABOUR FORCE



Sep. 2023
16.95 million

Aug. 2023
16.93 million

▲ 1.8%

▲ 0.1%

70.1%

▲ 0.4pp

↔ 0.0pp

The labour force participation rate in September 2023 remained at 70.1 per cent as recorded in August 2023

Labour force participation rate by sex



83.0%
56.3%

EMPLOYED PERSON



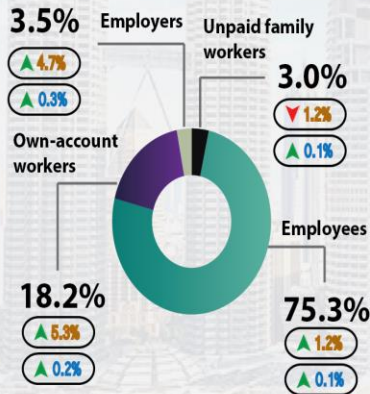
▲ 2.0%

▲ 0.1%

Sep. 2023
16.38 million

Aug. 2023
16.35 million

Employed person by status in employment



75.3 per cent of the total employed persons were in the employees' category

UNEMPLOYMENT



▼ 5.2%

▼ 0.6%

Sep. 2023
573.7 thousand

Aug. 2023
577.3 thousand



▼ 0.2pp

↔ 0.0pp

3.4%

Aug. 2023 : 3.4%

The unemployment rate during the month stood at 3.4 per cent as in the previous month

Unemployment by category

Actively unemployed

80.0%

Aug. 2023
462.1 thousand

Sep. 2023
458.9 thousand

▼ 7.6%

▼ 0.7%

Inactively unemployed

20.0%

Aug. 2023
115.2 thousand

Sep. 2023
114.8 thousand

▲ 5.9%

▼ 0.4%

OUTSIDE LABOUR FORCE



▼ 0.004%

▲ 0.1%

Sep. 2023
7.24 million

Aug. 2023
7.23 million

The main reason for outside labour force was due to housework/ family responsibilities

Household/ family responsibilities

42.9%

Schooling/ training

40.3%

Percentage change (year-on-year)

pp Percentage point

Percentage change (month-on-month)

↔ Unchanged

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



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 Organization (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 is 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 the Department of Statistics Malaysia.

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

KEY REVIEWS

- The number of **employed persons** further increased in September 2023 with a marginal rise of **0.1 per cent (+20.2 thousand persons)** to record **16.38 million persons** (August 2023: 16.35 million persons). During the month, the **employment-to-population ratio**, which indicates the ability of an economy to create employment, remained at **67.7 per cent** as of August 2023.
- In terms of the economic sector, the Services sector continued to exhibit increases in the number of employed persons, especially in Wholesale & retail trade; Food & beverage services; and Transportation & storage activities. Similarly, the Manufacturing, Construction, Mining & quarrying and Agriculture sectors also witnessed an increase in the number of employed persons during the month.
- In September 2023, **75.3 per cent** of the total employed persons were in the **employees' category**. As compared to the previous month, this category recorded a slight increase of **0.1 per cent (+10.3 thousand persons)**, reaching a total of **12.33 million persons** (August 2023: 12.32 million persons). A similar trend was also observed in the **own-account workers**, with an increase of **0.2 per cent (+7.4 thousand persons)** to register **2.97 million persons** (August 2023: 2.97 million persons).
- The number of **unemployed persons** declined further in September 2023 to record **573.7 thousand persons**, reduced by **0.6 per cent (-3.6 thousand persons)** as compared to **577.3 thousand persons** in August 2023. The **unemployment rate** during the month stood at **3.4 per cent** as in the previous month.
- The number of **labour force** continued to expand in September 2023, with a rise of **0.1 per cent (+16.7 thousand persons)** to **16.95 million persons** (August 2023: 16.93 million persons), registering **70.1 per cent** of the **labour force participation rate (LFPR)** as recorded last month.
- The number of **outside labour force** in September 2023 went up by **0.1 per cent** or **7.6 thousand persons** to **7.24 million persons** (August 2023: 7.23 million persons). The main reasons for being outside the labour force were due to **housework/ family responsibilities (42.9%)** and engaging in **schooling/ training (40.3%)**.
- As indicated by the Gross Domestic Product advanced estimates, Malaysia's economy is on track for moderate growth, propelled by key sectors like Services, Construction, and Agriculture. This is also contributed by the increasing tourism activities and tourism-related industries, as well as the progress of investment and the implementation of major infrastructure projects. In addition, the government's strategic initiatives, including targeted training programmes, aim to foster a business-friendly environment as well as upskill the workforce, with a special focus on inclusivity for gig economy workers, which are set to open up new opportunities for youth and targeted groups in the job market. Consequently, the nation's labour market is anticipated to remain steady, with prospects for modest growth in the forthcoming months.

1 THE COUNTRY'S LABOUR FORCE IN SEPTEMBER 2023 REMAINED IN A POSITIVE GROWTH TREND WITH A MARGINAL INCREASE IN THE NUMBER OF EMPLOYED PERSONS, WHILE UNEMPLOYMENT CONTINUED TO DECREASE IN LINE WITH THE CURRENT ECONOMIC DEVELOPMENTS

The Malaysian economy was observed to be experiencing steady growth during the month, primarily driven by the Services sector, which showed a positive trend in the tourism and tourism-related industries, as well as the Construction, and Agriculture sectors. To attract investors, the government is streamlining business approval processes, particularly for skilled expatriates. Meanwhile, to enhance career prospects, efforts to increase skilled workers in vital industries like electronics, chemicals, and aerospace are underway, creating demand for STEM qualifications.

Apart from that, Malaysia's Prime Minister, Datuk Seri Anwar has launched the New Industrial Master Plan (NIMP) to transform the industrial sector by 2030 on 1 September 2023, with an estimated investment of RM95 billion (S\$27.7 billion), primarily from the private sector. This may move the nation towards high-value activities and higher-skilled job opportunities¹.

In addition, the government's efforts to strengthen the labour force, as outlined in policies based on the MADANI Economy framework, include initiatives such as career fairs. Collaborative endeavours between the Social Security Organisation (PERKESO) and various other entities, including the public sector, private sector, and multinational corporations, aim to provide the public with valuable job-seeking information. Moreover, these programmes serve as a platform for employers to identify and connect with a pool of talented potential employees. For example, the Malaysia Career and Training Fair (MCTF), which was held from 9 September until 10 September 2023, drew over 30,000 attendees, with more than 130 exhibitors and employers representing leading companies, and over 10,000 job opportunities were available. This event successfully facilitated face-to-face interactions, including in-person interviews, between candidates, recruiters, and employers².

Furthermore, the Ministry of Youth and Sports (KBS) has introduced a hostel programme for accommodation at a rate of RM10 per day for youths and job seekers in urban areas. This initiative is targeted for those aged 18 to 40 who are seeking industrial training, actively searching for jobs, or are already employed. It is anticipated that this programme will encourage more young people, especially those from rural areas, to seek employment in urban areas³. This initiative not only provides an excellent platform for job seekers and professionals to explore new career opportunities but also underscores Malaysia's dedication to nurturing a skilled and dynamic workforce.

This proactive approach is expected to open up more job opportunities for youth and people in the labour market. As a result, the country's labour force position in September 2023 remained in a positive growth trend with a marginal increase in the number of employed persons, while unemployment continued to decrease in line with the current economic developments.

Additionally, based on the Leading Index (LI) performance for August 2023, Malaysia's economy is expected to moderate further with a marginal negative 0.5 per cent, registering 109.7 points (August 2022: 110.3 points). As for the monthly performances, the LI recorded a positive 0.7 per cent in August 2023, compared to a negative 0.8 per cent last month. The August 2023 smoothed LI growth rate remained below the 100.0 points trend, indicating that the Malaysian economy will continue to moderate attributed to global economic uncertainties, albeit with strong domestic demand. Meanwhile, the monthly external trade indicators for exports and imports both rebounded to record positive growth of 8.2 per cent (August 2023: -1.5%) and 2.1 per cent (August 2023: -1.6%), respectively.

¹ <https://www.straitstimes.com/asia/se-asia/malaysia-launches-new-industrial-master-plan-set-to-crank-up-economic-reforms-after-state-polls>

² <https://myselangor.com.my/thousands-of-jobseekers-visit-malaysias-largest-career-fair/>

³ <https://www.astroawani.com/berita-malaysia/kbs-launches-rm10-day-hostel-youths-job-seekers-437236>

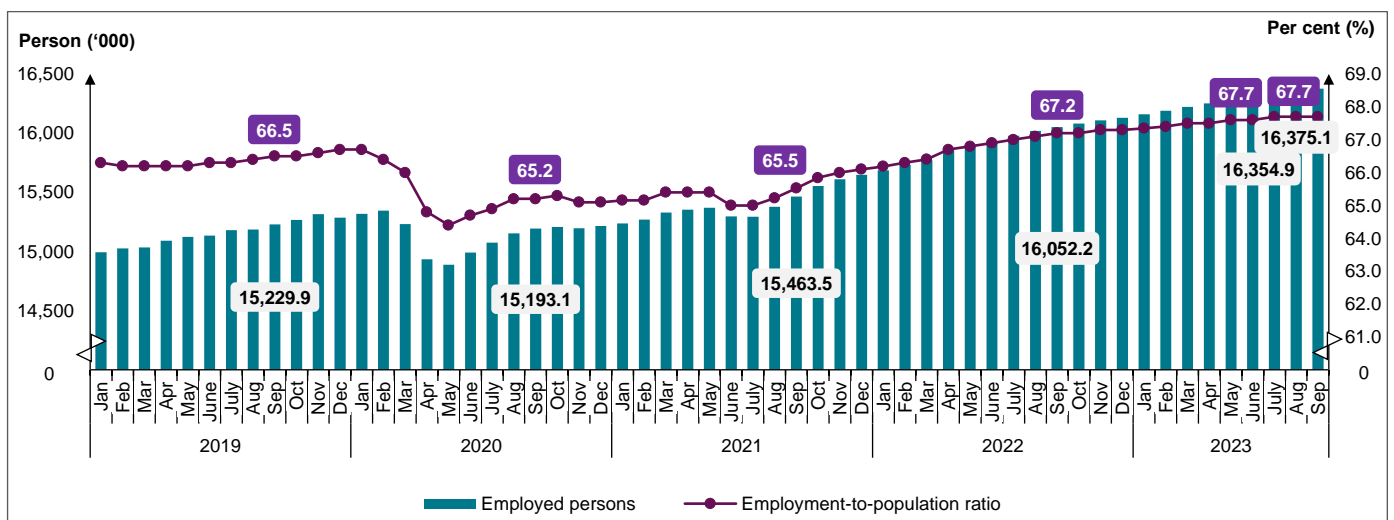
2 The number of employed persons further increased in September 2023

The number of **employed persons** further increased in September 2023 with a marginal rise of **0.1 per cent (+20.2 thousand persons)** to record **16.38 million persons** (August 2023: 16.35 million persons). Meanwhile, in seasonally adjusted estimates, the number of employed persons edged down by 0.2 per cent. Compared with the same month last year, the number of employed persons surged by 2.0 per cent or 322.9 thousand persons (September 2022: 16.05 million persons).

In terms of the economic sector, the Services sector continued to exhibit increases in the number of employed persons, especially in Wholesale & retail trade; Food & beverage services; and Transportation & storage activities. Similarly, the Manufacturing, Construction, Mining & quarrying and Agriculture sectors also witnessed an increase in the number of employed persons during the month.

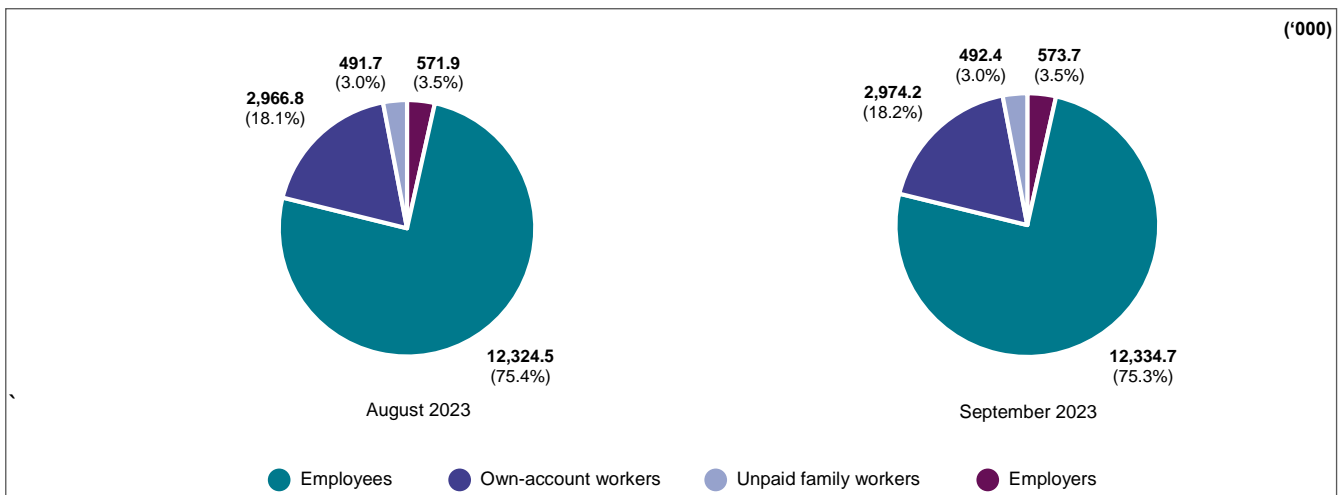
During the month, the **employment-to-population ratio** which indicates the ability of an economy to create employment remained at **67.7 per cent** as of August 2023. As for the year-on-year comparison, the ratio continued to rise with an addition of 0.5 percentage points as compared to the same month of the previous year (September 2022: 67.2%) **[Chart 1]**.

Chart 1: Employed persons and employment-to-population ratio, January 2019 - September 2023



In September 2023, **75.3 per cent** of the total employed persons were in the **employees' category**. As compared to the previous month, this category recorded a slight increase of **0.1 per cent (+10.3 thousand persons)**, reaching a total of **12.33 million persons** (August 2023: 12.32 million persons). A similar trend was also observed in the **own-account workers**, with an increase of **0.2 per cent (+7.4 thousand persons)** to register **2.97 million persons** (August 2023: 2.97 million persons). This group consists mostly of daily income earners working as small businesses such as small retailers; hawkers; sellers in markets and stalls, as well as smallholders **[Chart 2]**.

Chart 2: Employed person by status in employment, August 2023 and September 2023



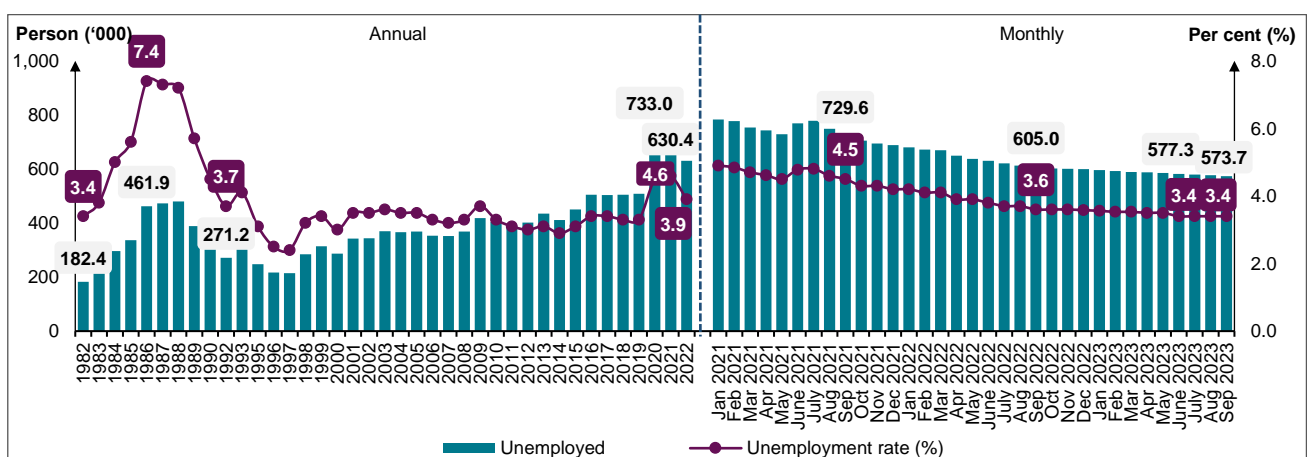
During the month, the number of employed persons who were temporarily not working declined by 1.9 thousand persons (-2.3%) to 81.3 thousand persons (August 2023: 83.2 thousand persons). In the meantime, on a yearly basis, this category edged up by 1.4 per cent (+1.1 thousand persons) as compared to 80.1 thousand persons registered in September 2022. This group of persons, who were most likely unable to work, was not classified as unemployed as they had work to return to.

3 The unemployment rate in September 2023 stood at 3.4 per cent

The number of **unemployed persons** declined further in September 2023 to record **573.7 thousand persons**, reduced by **0.6 per cent (-3.6 thousand persons)** as compared to **577.3 thousand persons** in August 2023. The **unemployment rate** during the month stood at **3.4 per cent** as in the previous month. Based on the seasonally adjusted terms, the number of unemployed persons increased by 0.7 per cent, with an unemployment rate of 3.4 per cent.

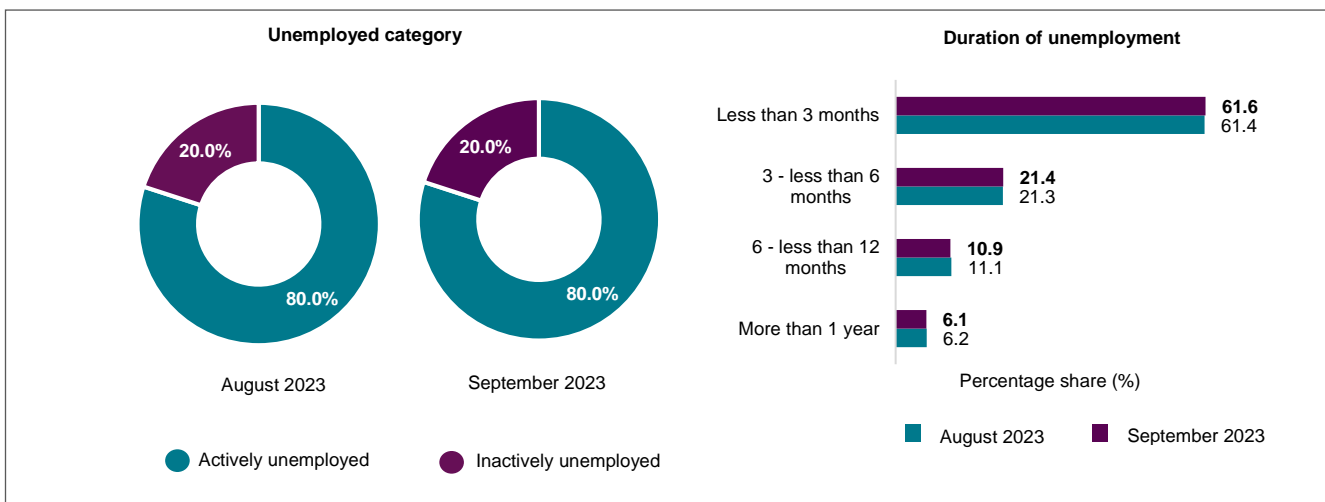
As compared to the same month of the preceding year, the number of unemployed persons posted a decrease of 5.2 per cent or equivalent to a reduction of 31.3 thousand persons (September 2022: 605.0 thousand persons). Subsequently, the unemployment rate edged down by 0.2 percentage points as compared to 3.6 per cent in September 2022 [Chart 3].

Chart 3: Unemployed persons and unemployment rate, 1982 - 2022 and January 2021 - September 2023



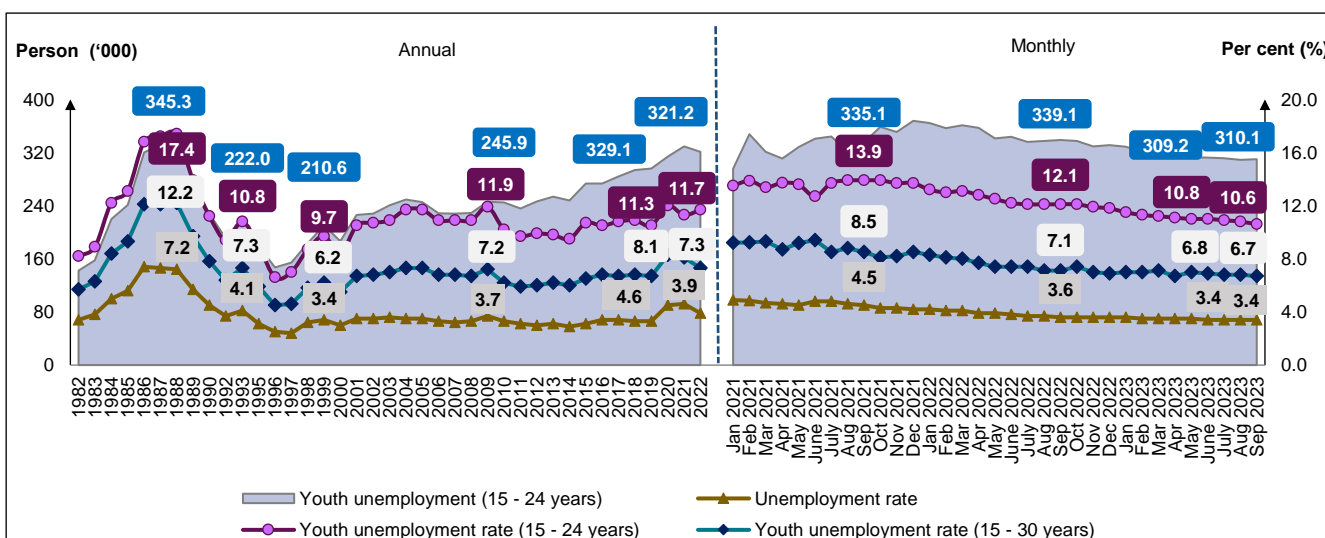
By category of unemployment, the majority of the unemployed persons were **actively unemployed** or those who were available for work and actively seeking jobs, encompassing **80.0 per cent**. This category registered a decline of **0.7 per cent (-3.1 thousand persons)** to record **458.9 thousand persons** (August 2023: 462.1 thousand persons). By duration of unemployment for the actively unemployed, **61.6 per cent** were those who were **unemployed for less than three months**, while those who were **unemployed for more than a year⁴** comprised **6.1 per cent**. Likewise, the **inactively unemployed** or those who believed that no jobs were available, posted a decrease of **0.4 per cent** to **114.8 thousand persons** (August 2023: 115.2 thousand persons) [Chart 4].

Chart 4: Unemployed category and duration of unemployment, August 2023 and September 2023



During the month, the unemployment rate for youth aged **15 to 24 years** declined by **0.2 percentage points** to record **10.6 per cent**, recording the number of unemployed youths at **310.1 thousand persons** (August 2023: 10.8%; 309.2 thousand persons). At the same time, the unemployment rate for youth aged **15 to 30 years** decreased by **0.1 percentage points** to **6.7 per cent**, with a total number of **440.0 thousand unemployed youths** (August 2023: 6.8%; 439.6 thousand persons) [Chart 5].

Chart 5: Unemployment rate by selected age groups, 1982 - 2022 and January 2021 - September 2023



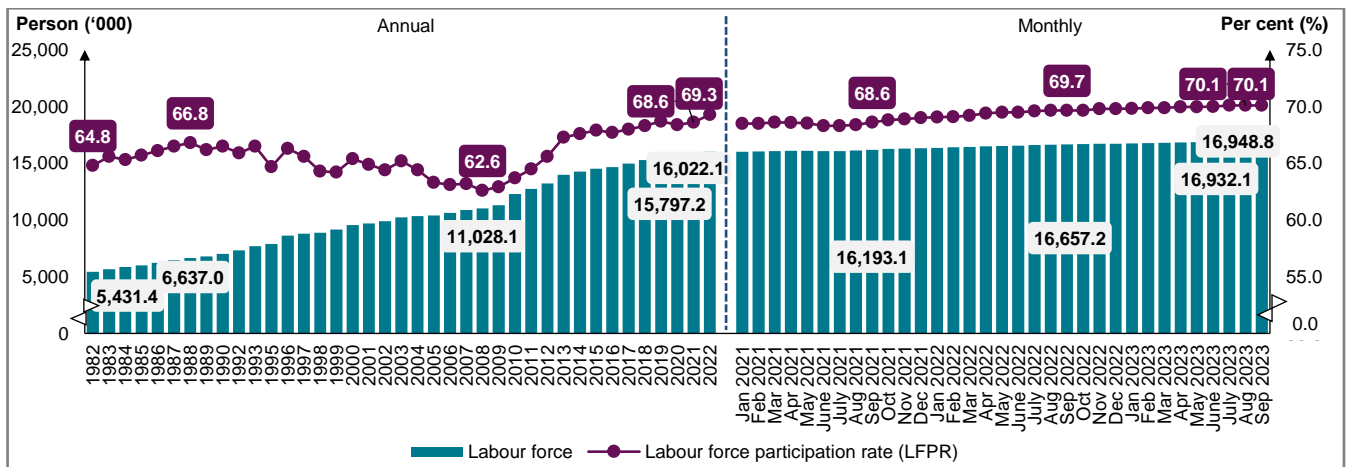
⁴ Referring to a person who has been unemployed for one year or longer (Source: KILM: Long-term unemployment) https://www.ilo.org/wcmsp5/groups/public/---dqreports/---stat/documents/publication/wcms_422451.pdf

4 The LFPR in September remained at 70.1 per cent as recorded last month

The number of **labour force** continued to expand in September 2023, with a rise of **0.1 per cent (+16.7 thousand persons)** to **16.95 million persons** (August 2023: 16.93 million persons), registering **70.1 per cent** of the **labour force participation rate (LFPR)**, as recorded last month. In seasonally adjusted terms, the number of labour force decreased by 0.1 per cent, registering a lower LFPR of 70.1 per cent.

In the year-on-year comparison, the number of labour force increased by 1.8 per cent (+291.6 thousand persons) compared to 16.66 million persons in September 2022. Accordingly, the LFPR rose by 0.4 percentage points from 69.7 per cent in September 2022 [Chart 6].

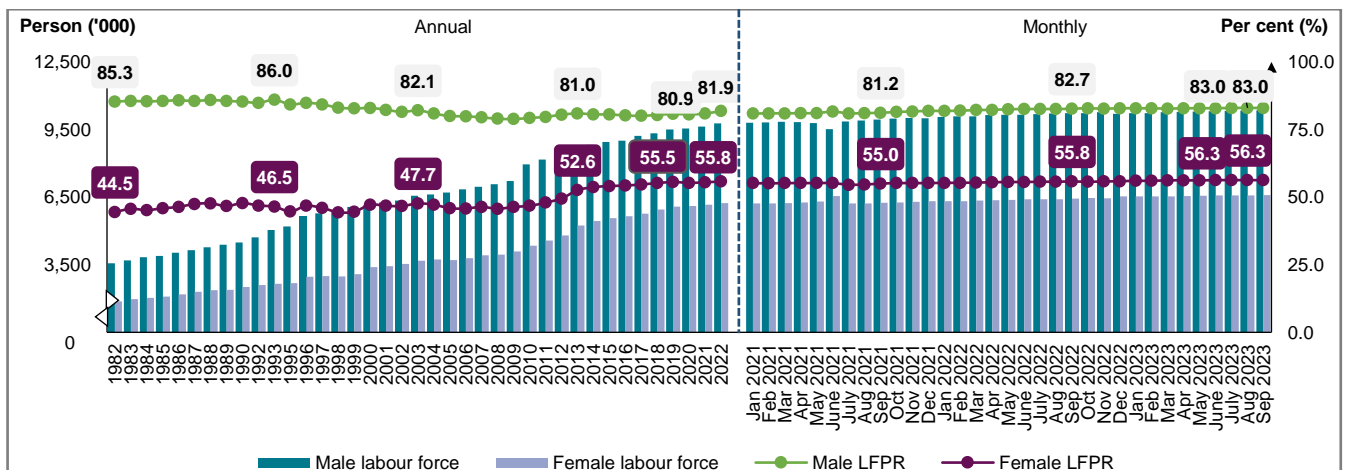
Chart 6: Labour force and LFPR, 1982 - 2022 and January 2021 - September 2023



During the month, the **male labour force** was **10.36 million persons** (August 2023: 10.35 million persons), whereas the **female labour force** totalled **6.59 million persons** (August 2023: 6.58 million persons). As for the **LFPR**, both **male** and **female LFPR** were unchanged at **83.0 per cent** and **56.3 per cent** respectively, as recorded in August 2023.

On a yearly comparison, both the male and female labour force were on an upward trend, with an increase of 1.3 per cent from 10.23 million persons and 2.5 per cent from 6.43 million person, respectively. Accordingly, male and female LFPR rose by 0.3 percentage points from 82.7 per cent and 0.5 percentage points from 55.8 per cent registered in September 2022 [Chart 7].

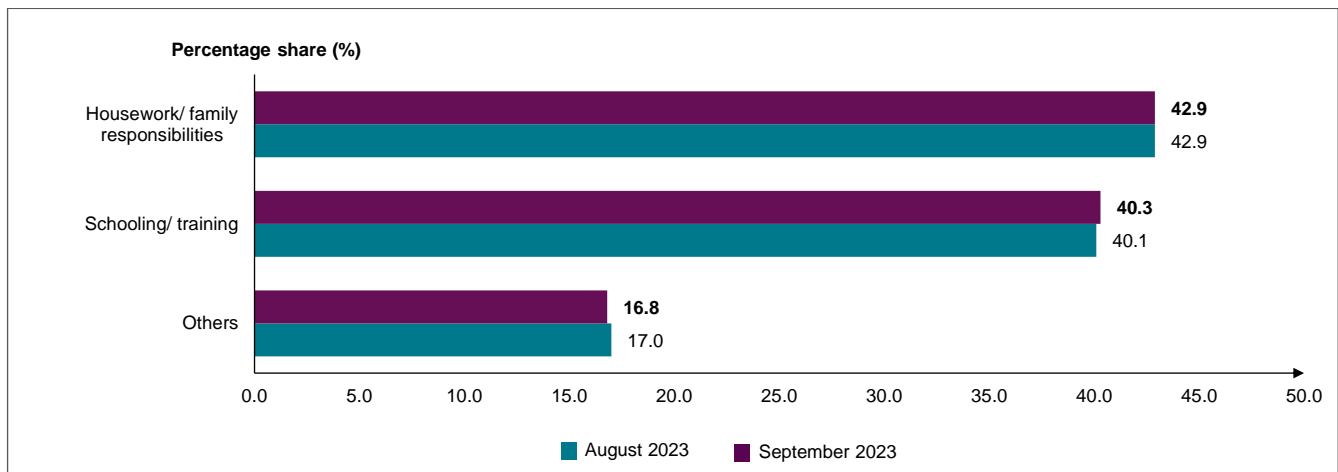
Chart 7: Labour force and LFPR by sex, 1982 - 2022 and January 2021 - September 2023



5 The main reason for being outside labour force was due to housework/ family responsibilities

The number of **outside labour force** in September 2023 went up by **0.1 per cent** or **7.6 thousand persons** to **7.24 million persons** (August 2023: 7.23 million persons). On a year-on-year basis, the number of outside labour force reduced by 0.004 per cent or 0.3 thousand persons (September 2022: 7.24 million persons). The main reasons for being outside labour force were due to **housework/ family responsibilities (42.9%)** and engaging in **schooling/ training (40.3%)** [Chart 8].

Chart 8: Share of outside labour force by reasons for not seeking work, August 2023 and September 2023



6 LOOKING AHEAD

Malaysia's economic growth is expected to moderate in the third quarter of 2023 due to global economic uncertainty, based on the Malaysian IP indicator in August 2023. In addition, the Gross Domestic Product (GDP) advance estimates for the third quarter of 2023 also show that the Malaysian economy is expected to grow modestly at 3.3 per cent compared to 2.9 per cent in the second quarter of 2023, which is supported by the Services, Construction and Agriculture sectors.

This is coupled with tourism activities and tourism-related industry showing recovery and improvement, as well as the progress of investment and the implementation of major infrastructure projects such as the East Coast Rail Link (ECRL), Light Rail Transit 3 (LRT 3) and MyDIGITAL 5G⁵.

In addition, based on Budget 2024, various initiatives and allocations are provided to increase career opportunities for the community and targeted groups, such as continuing the SOCSO Career Building Programme to ensure that informal workers, especially those involved in the gig economy, have the opportunity to participate in career development programmes and micro-credential skills training.

In addition, the Bumiputera Youth Entrepreneurs Programme (TUBE) and the TEKUN Belia Mobilepreneur Scheme to support the youth were also continued. Similarly, the allocation of RM6.8 billion to Technical and Vocational Education and Training (TVET) training as well as the allocation of RM1.6 billion to the Human Resource Management Corporation (HRD Corp) to create 1.7 million training offerings are expected to create a business-friendly ecosystem with a greater number of highly skilled workers.

⁵ <https://www.astroawani.com/berita-bisnes/ekonomi-suku-ketiga-malaysia-dianggap-berkembang-33-peratus-kementerian-ekonomi-442718>

Therefore, this expectation is seen as opening up more opportunities for youth and targeted groups to enter the labour market. Thus, the country's labour market position is seen to remain stable and grow at a moderate pace in the following months.

TABLES

LABOUR FORCE, MALAYSIA
SEPTEMBER 2023

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Table A: Principal statistics of the labour force, Malaysia, 1982 - 2022

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
2022	16,022.1	15,391.7	630.4	7,110.2	69.3	66.5	3.9

Table B: Principal statistics of the labour force, Malaysia, First Quarter 2010 - Third Quarter 2023

Time Series	('000)				(%)		
	Labour Force	Employed	Unemployed	Outside Labour Force	Labour Force Participation Rate	Employment to Population Ratio	Unemployment Rate
2010							
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
2011							
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
2012							
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
2013							
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
2014							
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
2015							
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
2016							
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
2017							
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
2018							
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
2019							
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
2020							
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 the labour force, Malaysia, First Quarter 2010 - Third Quarter 2023

Time Series	('000)				(%)		
	Labour Force	Employed	Unemployed	Outside Labour Force	Labour Force Participation Rate	Employment to Population Ratio	Unemployment Rate
2021							
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
2022							
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
Q3	16,442.9	15,831.1	611.8	7,250.6	69.4	66.8	3.7
Q4	16,542.2	15,941.7	600.5	7,246.1	69.5	67.0	3.6
2023							
Q1	16,648.9	16,062.0	586.9	7,215.7	69.8	67.3	3.5
Q2	16,727.4	16,146.1	581.4	7,180.2	70.0	67.5	3.5
Q3	16,824.0	16,250.9	573.1	7,182.3	70.1	67.7	3.4

Table B1 : Employed person working less than 30 hours per week by sex and age group, Malaysia, First Quarter 2017 - Third Quarter 2023

('000)

Time Series	Total	Sex		Age Group			
		Male	Female	15-24	25-34	35-44	45 and above
2017							
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
2018							
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
2019							
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
2020							
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
2021							
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
2022							
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
Q3	287.2	132.9	154.3	35.3	99.5	68.4	84.0
Q4	268.5	115.4	153.0	46.1	88.0	56.2	78.3
2023							
Q1	274.2	114.2	160.0	37.4	94.4	46.5	95.8
Q2	280.4	120.2	160.2	54.0	85.3	58.6	82.5
Q3	284.8	122.0	162.8	41.5	113.2	49.6	80.4

Table B2 : Time-related underemployment by sex and age group, Malaysia, First Quarter 2017 - Third Quarter 2023

('000)

Time Series	Total	Sex		Age Group			
		Male	Female	15-24	25-34	35-44	45 and above
2017							
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
2018							
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
2019							
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
2020							
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
2021							
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
2022							
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
Q3	186.8	92.3	94.5	16.7	67.4	49.0	53.7
Q4	167.4	79.3	88.1	29.9	63.8	32.5	41.2
2023							
Q1	174.6	78.7	95.9	30.2	66.4	25.2	52.8
Q2	186.3	86.4	99.9	39.5	62.6	34.4	49.8
Q3	189.0	88.1	100.8	34.4	79.0	32.6	42.9

Table B3 : Skill-related underemployment by sex and age group, Malaysia, First Quarter 2017 - Third Quarter 2023

('000)

Time Series	Total	Sex		Age Group			
		Male	Female	15-24	25-34	35-44	45 and above
2017							
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
2018							
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
2019							
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
2020							
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 ^f	1,886.8	1,066.6	820.2	353.5	862.6	443.0	227.6
2021							
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
2022							
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
Q3	1,839.6	857.9	981.7	344.1	861.4	432.2	201.9
Q4	1,891.4	1,022.0	869.5	326.3	894.9	476.0	194.2
2023							
Q1	1,907.2	944.0	963.3	373.9	879.1	447.4	206.8
Q2	1,914.6	873.1	1,041.5	421.3	867.5	421.0	204.8
Q3	1,922.7	941.3	981.4	425.5	816.1	457.8	223.3

Notes:

^f Revised

Table C: Principal statistics of the labour force, Malaysia, January 2010 - September 2023

Time Series	('000)				(%)		
	Labour Force	Employed	Unemployed	Outside Labour Force	Labour Force Participation Rate	Employment to Population Ratio	Unemployment Rate
2010							
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
2011							
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
2012							
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
2013							
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 the labour force, Malaysia, January 2010 - September 2023

Time Series	('000)				(%)		
	Labour Force	Employed	Unemployed	Outside Labour Force	Labour Force Participation Rate	Employment to Population Ratio	Unemployment Rate
2014							
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
2015							
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
2016							
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
2017							
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 the labour force, Malaysia, January 2010 - September 2023

	('000)				(%)			
Time Series	Labour Force	Employed	Unemployed	Outside Labour Force	Labour Force Participation Rate	Employment to Population Ratio	Unemployment Rate	
2018								
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	
2019								
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	
2020								
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	
2021								
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 the labour force, Malaysia, January 2010 - September 2023

Time Series	('000)				(%)		
	Labour Force	Employed	Unemployed	Outside Labour Force	Labour Force Participation Rate	Employment to Population Ratio	Unemployment Rate
2022							
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
August	16,629.7	16,017.7	612.0	7,242.0	69.7	67.1	3.7
September	16,657.2	16,052.2	605.0	7,239.2	69.7	67.2	3.6
October	16,683.5	16,081.5	602.0	7,237.3	69.7	67.2	3.6
November	16,709.4	16,108.6	600.9	7,235.7	69.8	67.3	3.6
December	16,730.0	16,130.4	599.6	7,239.5	69.8	67.3	3.6
2023							
January	16,755.4	16,159.3	596.1	7,238.3	69.8	67.3	3.6
February	16,781.2	16,189.3	591.9	7,236.7	69.9	67.4	3.5
March	16,811.7	16,223.0	588.7	7,230.6	69.9	67.5	3.5
April	16,838.4	16,251.4	586.9	7,228.2	70.0	67.5	3.5
May	16,864.1	16,279.5	584.6	7,226.8	70.0	67.6	3.5
June	16,889.4	16,307.8	581.7	7,225.7	70.0	67.6	3.4
July	16,914.2	16,335.0	579.2	7,225.0	70.1	67.7	3.4
August	16,932.1	16,354.9	577.3	7,231.3	70.1	67.7	3.4
September	16,948.8	16,375.1	573.7	7,238.9	70.1	67.7	3.4

Table C1: Seasonally adjusted principal statistics of the labour force, Malaysia, January 2010 - September 2023

	('000)			(%)	
Time Series	Labour Force	Employed	Unemployed	Labour Force Participation Rate	Unemployment Rate
2010					
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
2011					
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
2012					
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
2013					
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 the labour force, Malaysia, January 2010 - September 2023

	('000)			(%)	
Time Series	Labour Force	Employed	Unemployed	Labour Force Participation Rate	Unemployment Rate
2014					
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
2015					
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
2016					
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
2017					
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 the labour force, Malaysia, January 2010 - September 2023

	('000)			(%)	
Time Series	Labour Force	Employed	Unemployed	Labour Force Participation Rate	Unemployment Rate
2018					
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
2019					
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
2020					
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
2021					
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 the labour force, Malaysia, January 2010 - September 2023

	('000)			(%)	
Time Series	Labour Force	Employed	Unemployed	Labour Force Participation Rate	Unemployment Rate
2022					
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
September	16,640.1	16,030.1	607.5	69.7	3.7
October	16,656.8	16,033.7	618.8	69.6	3.7
November	16,686.4	16,063.3	620.1	69.7	3.7
December	16,719.8	16,097.7	622.2	69.7	3.7
2023					
January	16,739.7	16,129.0	603.3	69.7	3.6
February	16,770.6	16,176.4	594.3	69.8	3.5
March	16,804.5	16,221.9	586.8	69.9	3.5
April	16,829.1	16,250.4	582.9	69.9	3.5
May	16,871.2	16,293.3	578.5	70.0	3.4
June	16,933.1	16,381.7	560.3	70.2	3.3
July	16,942.3	16,368.7	565.8	70.2	3.3
August	16,960.9	16,394.1	573.9	70.2	3.4
September	16,948.3	16,364.6	578.0	70.1	3.4

Table C2 : Number of unemployed persons by category and duration of unemployment, January 2016 - September 2023

(’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
2016							
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
2017							
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
2018							
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
2019							
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 - September 2023

(‘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
2020							
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
2021							
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
2022							
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
September	605.0	496.6	298.7	108.2	58.2	31.5	108.4
October	602.0	491.3	297.1	106.4	57.0	30.8	110.7
November	600.9	488.0	295.9	105.2	56.7	30.2	112.9
December	599.6	484.2	294.7	103.9	55.7	29.9	115.4
2023							
January	596.1	481.6	292.9	103.7	54.1	31.0	114.5
February	591.9	475.5	290.3	102.4	52.9	30.0	116.4
March	588.7	472.9	289.7	101.9	51.1	30.1	115.8
April	586.9	471.9	288.7	101.8	50.5	30.8	115.1
May	584.6	470.4	286.6	100.2	52.2	31.4	114.2
June	581.7	466.9	285.2	99.6	51.3	30.8	114.8
July	579.2	464.7	284.7	99.1	51.8	29.1	114.5
August	577.3	462.1	283.9	98.5	51.1	28.9	115.2
September	573.7	458.9	282.6	98.1	50.2	28.0	114.8

Table C3 : Youth unemployment and unemployment rate by selected age group, January 2016 - September 2023

Time Series	('000)	(%)	('000)	(%)
	Unemployed youth (15 - 24 years)	Youth unemployment rate (15 - 24 years)	Unemployed youth (15 - 30 years)	Youth unemployment rate (15 - 30 years)
2016				
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
2017				
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
2018				
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
2019				
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 : Youth unemployment and unemployment rate by selected age group, January 2016 - September 2023

Time Series	('000)	(%)	('000)	(%)
	Unemployed youth (15 - 24 years)	Youth unemployment rate (15 - 24 years)	Unemployed youth (15 - 30 years)	Youth unemployment rate (15 - 30 years)
2020				
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
2021				
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
2022				
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
September	339.1	12.1	460.4	7.1
October	337.2	12.1	476.9	7.4
November	329.3	11.9	453.1	7.0
December	331.0	11.8	444.5	6.9
2023				
January	328.8	11.5	449.7	7.0
February	320.8	11.3	450.2	7.0
March	317.3	11.2	454.9	7.1
April	315.6	11.1	441.0	6.7
May	313.0	11.0	448.6	7.0
June	312.4	11.0	444.8	6.9
July	311.2	10.9	444.8	6.8
August	309.2	10.8	439.6	6.8
September	310.1	10.6	440.0	6.7

Table C4 : Employed person by status in employment, January 2016 - September 2023

('000)

Time Series	Employer	Employees	Own account workers	Unpaid family worker
2016				
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
2017				
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
2018				
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
2019				
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	11,446.9	2,654.0	537.2
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 - September 2023

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Time Series	Employer	Employees	Own account workers	Unpaid family worker
2020				
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
2021				
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
2022				
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
September	548.0	12,182.7	2,823.2	498.2
October	552.4	12,200.4	2,833.6	495.2
November	554.5	12,214.6	2,848.1	491.3
December	556.2	12,225.5	2,860.9	487.8
2023				
January	558.1	12,237.3	2,877.8	486.1
February	560.3	12,249.9	2,892.5	486.6
March	561.8	12,264.7	2,909.1	487.4
April	565.0	12,276.4	2,921.0	489.0
May	566.6	12,288.0	2,935.0	490.0
June	569.4	12,299.2	2,948.5	490.7
July	570.9	12,313.6	2,958.9	491.6
August	571.9	12,324.5	2,966.8	491.7
September	573.7	12,334.7	2,974.2	492.4

Table D: Employed person by occupation, Malaysia, 1982 - 2022

('000)

Year	Total	Occupation								
		1	2	3	4	5	6	7	8	9
Dictionary of Occupational Classification, 1980¹										
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) 1998²										
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) 2008³										
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) 2013⁴										
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
Malaysia Standard Classification of Occupations (MASCO) 2020⁵										
2022	15,391.7	712.2	1,993.2	1,855.1	1,534.7	3,763.2	723.8	1,380.7	1,584.4	1,844.4

Notes:

¹For 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

²For 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

³For 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

⁴For 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

⁵For 2022 onwards, categories of occupation are classified according to the "Malaysia Standard Classification of Occupations (MASCO) 2020"

Table E: Employed person by industry, Malaysia, 1982 - 2022

('000)

Year	Total	Industry										
		A	B	C	D	E	F	G	H	I	J	
Malaysia Industrial Classification, (Updated) 1972¹												
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) 2000²												
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) 2008³												
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 ⁴	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 ⁴	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 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 ⁴	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 ⁴	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 ⁴	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 ⁴	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 ⁴	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 ⁵	15,073.4 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 ⁴	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	
2022	15,391.7 ⁴	1,540.8	84.3	2,590.7	79.1	88.3	1,170.5	2,932.6	711.4	1,547.7	236.4	

Notes:

¹For 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

²For 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

³For 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

⁴Revised

⁵For year 2011-2019, 2021 and 2022, total includes 'Activities of extraterritorial organizations and bodies'

Table E: Employed person by industry, Malaysia, 1982 - 2022 (cont'd)

('000)

Year	Total	Industry										
		K	L	M	N	O	P	Q	R	S	T	
Malaysia Industrial Classification, (Updated) 1972¹												
1982	5,249.0	n.a	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	n.a
Malaysia Standard Industrial Classification (MSIC) 2000²												
2001	9,357.0	348.6	664.6	508.6	173.3	190.4	219.9	n.a	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	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	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	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	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	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	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	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	n.a
Malaysia Standard Industrial Classification (MSIC) 2008³												
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 ⁴	319.3	61.2	328.4	448.0	750.2	782.3	384.1	87.5	181.8	225.8	
2012	12,820.5 ⁴	322.1	68.9	307.3	532.2	696.4	784.9	414.3	84.8	190.5	202.7	
2013	13,545.4 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 ⁴	329.1	79.7	328.8	654.3	741.7	871.4	532.9	94.1	199.1	159.1	
2015	14,067.7 ⁴	354.4	71.2	359.3	634.8	751.0	899.0	573.1	81.7	233.1	142.3	
2016	14,163.7 ⁴	346.9	82.4	361.8	657.0	748.2	928.7	570.3	80.9	230.8	124.7	
2017	14,476.8 ⁴	369.0	84.5	348.1	677.2	742.2	880.3	588.0	84.3	260.1	106.9	
2018	14,776.0 ⁴	338.6	97.2	367.7	747.6	720.2	988.7	551.2	85.6	264.8	103.9	
2019 [†]	15,073.4 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 ⁴	386.5	83.4	358.9	846.0	725.1	924.3	582.2	60.5	274.7	64.6	
2022	15,391.7 ⁴	397.2	83.7	365.7	862.4	747.7	943.7	599.0	63.5	279.0	67.8	

Notes:

¹For 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

²For 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

³For 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

[†]Revised

⁴For year 2011-2019, 2021 and 2022, total includes 'Activities of extraterritorial organizations and bodies'

Table F: Employed person by status of employment, Malaysia, 1982 - 2022

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
2022	15,391.7	532.9	12,046.8	2,325.0	487.0

Table G: Labour force indicators for selected countries, September 2022 - September 2023

Indicators	2022				2023									Data Source
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	
Labour Force Participation Rate (LFPR) (%)														
South East Asia														
Malaysia	69.7	69.7	69.8	69.8	69.8	69.9	69.9	70.0	70.0	70.0	70.1	70.1	70.1	DOSM
Philippine	65.2	64.2	67.5	66.4	64.5	66.6	66.0	65.1	65.3	66.1	60.1	64.7	n.a	Philippine Statistics Authority
East Asia														
Hong Kong	58.6	58.6	58.4	58.3	58.1	57.9	57.9	57.7	57.6	57.5	57.6	57.7	57.8	Census and Statistics Department
Taiwan	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.1	59.2	59.3	59.3	59.2	National Statistics Republic of China
South Korea	64.2	64.3	64.2	63.3	62.6	63.1	64.1	64.4	65.3	65.3	65.0	64.4	64.6	Statistics Korea
Japan	63.0	62.8	62.4	62.3	62.2	62.1	62.6	62.9	62.9	63.1	63.1	63.1	63.3	Statistics Bureau of Japan
Oceania														
Australia	66.7	66.7	66.8	66.7	66.7	66.7	66.8	66.8	66.9	66.9	66.9	67.0	66.7	ABS
North America														
USA	62.3	62.2	62.2	62.3	62.4	62.5	62.6	62.6	62.6	62.6	62.6	62.8	62.8	BLS
Canada	64.7	64.9	64.8	65.4	65.7	65.7	65.6	65.6	65.5	65.7	65.6	65.5	65.6	Statistics Canada
Europe														
United Kingdom	78.4	78.5	78.5	78.6	78.7	78.9	79.0	79.0	79.2	79.1	79.1	79.1	n.a	ONS
Sweden	73.6	74.1	74.2	73.1	73.7	74.2	75.0	74.8	75.9	78.5	78.0	75.6	74.9	Statistics Sweden
Finland	68.0	67.9	67.6	67.7	67.1	67.1	68.0	68.6	71.4	71.4	68.3	69.1	68.4	Statistics Finland
Russia	62.2	62.4	62.5	62.2	62.4	62.3	62.4	62.6	62.6	62.7	n.a	n.a	n.a	Trading economics
Italy	65.7	65.9	65.8	66.0	66.3	66.3	66.3	66.4	66.4	66.6	66.5	66.5	66.8	National Institute of Statistics
Netherland	75.0	75.1	75.3	75.5	75.6	75.6	75.6	75.7	75.7	75.7	75.8	75.9	75.7	Statistics Netherlands
Unemployment rate (%)														
South East Asia														
Malaysia	3.6	3.6	3.6	3.6	3.6	3.5	3.5	3.5	3.5	3.4	3.4	3.4	3.4	DOSM
Philippine	5.0	4.5	4.2	4.3	4.8	4.8	4.7	4.5	4.3	4.5	4.8	4.4	n.a	Philippine Statistics Authority
East Asia														
Hong Kong	3.9	3.8	3.7	3.5	3.4	3.3	3.1	3.0	3.0	2.9	2.8	2.8	2.8	Census and Statistics Department
Taiwan	3.7	3.6	3.6	3.5	3.5	3.5	3.6	3.5	3.5	3.5	3.6	3.6	3.5	National Statistics Republic of China
South Korea	2.4	2.4	2.3	3.0	3.6	3.1	2.9	2.8	2.7	2.7	2.7	2.0	2.3	Statistics Korea
Japan	2.6	2.6	2.5	2.5	2.4	2.6	2.8	2.6	2.6	2.5	2.7	2.7	2.6	Statistics Bureau of Japan
Oceania														
Australia	3.6	3.4	3.5	3.5	3.7	3.5	3.5	3.7	3.6	3.5	3.7	3.7	3.6	ABS
North America														
USA	3.5	3.7	3.6	3.5	3.4	3.6	3.5	3.4	3.7	3.6	3.5	3.8	3.8	BLS
Canada	5.2	5.2	5.1	5.0	5.0	5.0	5.0	5.0	5.2	5.4	5.5	5.5	5.5	Statistics Canada
Europe														
United Kingdom	3.7	3.7	3.7	3.8	3.8	3.9	4.0	3.9	4.1	4.3	4.3	4.3	n.a	ONS
Sweden	6.5	7.1	6.4	6.9	7.6	8.2	7.7	7.5	7.9	9.2	6.2	7.7	7.7	Statistics Sweden
Finland	6.7	5.8	5.9	6.7	7.6	6.7	6.9	7.9	9.0	7.2	6.9	6.7	7.0	Statistics Finland
Russia	3.9	3.9	3.7	3.7	3.6	3.5	3.5	3.3	3.2	3.1	3.0	3.0	3.0	Trading economics
Italy	8.0	7.9	7.8	7.9	8.0	7.9	7.8	7.8	7.7	7.5	7.6	7.3	7.4	National Institute of Statistics
Netherland	3.8	3.7	3.6	3.5	3.6	3.5	3.5	3.4	3.5	3.5	3.6	3.6	3.7	Statistics Netherlands

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