

**JABATAN PERDANA MENTERI
JABATAN PERANGKAAN MALAYSIA**

STATISTIK GUNA TENAGA *EMPLOYMENT STATISTICS*

SUKU TAHUN KEDUA 2022 *SECOND QUARTER 2022*

Pemakluman

Jabatan Perangkaan Malaysia (DOSM) sedang menjalankan Survei Pendapatan, Perbelanjaan Isi Rumah dan Kemudahan Asas (HIES/BA) 2022 bermula dari 1 Januari 2022 sehingga 31 Disember 2022 dan Survei Ekonomi Tahunan (AES) 2022 bermula dari 15 April 2022 sehingga 30 September 2022. DOSM amat menghargai kerjasama daripada responden yang terpilih untuk memberikan maklumat kepada DOSM serta menjayakan survei ini. Sila layari www.dosm.gov.my untuk maklumat lanjut.

Penerbitan statistik ekonomi dan sosial iaitu PocketStats yang mengandungi statistik suku tahunan dan tahunan boleh diperoleh dari portal DOSM atau melalui pautan https://bit.ly/PocketStatsS1_2022.

Dimaklumkan bahawa Kerajaan Malaysia telah mengisytiharkan Hari Statistik Negara (MyStats Day) pada 20 Oktober setiap tahun. Tema sambutan MyStats Day adalah "Connecting the World with Data We Can Trust".

Announcement

The Department of Statistics Malaysia (DOSM) is conducting the Household Income, Expenditure and Basic Amenities Survey (HIES/BA) 2022 from 1st January 2022 until 31st December 2022 and the Annual Economic Survey (AES) 2022 from 15th April 2022 until 30th September 2022. DOSM greatly appreciates the cooperation given by selected respondents by sharing their information with DOSM and making the survey a success. Please visit www.dosm.gov.my for more information.

Economic and social statistics publication namely PocketStats which contain quarterly and annual statistics can be obtained from the DOSM portal or via the link https://bit.ly/PocketStatsQ1_2022.

Please be informed that the Government of Malaysia has declared National Statistics Day (MyStats Day) on October 20 each year. MyStats Day theme is "Connecting the World with Data We Can Trust".

JABATAN PERANGKAAN MALAYSIA
DEPARTMENT OF STATISTICS, MALAYSIA

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Pengguna yang mengeluarkan sebarang maklumat dari terbitan ini sama ada yang asal atau diolah semula hendaklah meletakkan kenyataan berikut:

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KATA PENGANTAR

Penerbitan ini membentangkan statistik guna tenaga pada suku tahun kedua 2022 dari perspektif permintaan buruh di Malaysia bagi keseluruhan sektor ekonomi. Statistik yang dibentangkan diperoleh daripada data Survei Guna Tenaga Suku Tahunan. Survei ini dilaksanakan ke atas pertubuhan formal dalam sektor swasta menggunakan pensampelan berkebarangkalian. Penyusunan statistik ini adalah berdasarkan rangka kerja dan garis panduan yang disyorkan oleh *International Labour Organization* dan amalan terbaik organisasi statistik negara lain.

Statistik yang dilaporkan dalam penerbitan ini adalah jawatan, jawatan diisi, kekosongan dan pewujudan jawatan bagi tempoh suku pertama 2019 hingga suku kedua 2022. Statistik ini dilaporkan mengikut lima sektor utama ekonomi iaitu Pertanian, Perlombongan & Pengkuarian, Pembuatan, Pembinaan, dan Perkhidmatan, dengan pecahan subsektor bagi sektor Pembuatan dan Perkhidmatan dibahagikan kepada subsektor mengikut Piawaian Klasifikasi Industri Malaysia 2008 Versi 1.0. Penerbitan ini turut memaparkan statistik guna tenaga mengikut kemahiran.

Statistik guna tenaga merupakan maklumat penting yang digunakan oleh kerajaan untuk tujuan menganalisis situasi pasaran buruh, menggubal dasar serta merancang, melaksana dan memantau program berkaitan pembangunan modal insan. Statistik ini juga dapat digunakan oleh ahli akademik, ahli ekonomi, penyelidik dan para pengguna lain dalam kajian berkaitan pasaran buruh.

Penerbitan ini dibahagikan kepada tiga bahagian. Bahagian pertama melaporkan penemuan utama survei manakala jadual statistik terperinci adalah di bahagian kedua. Aspek teknikal seperti skop dan liputan, konsep, definisi dan metodologi disediakan di bahagian ketiga bagi memudahkan pengguna memahami statistik yang diterbitkan.

Jabatan Perangkaan Malaysia merakamkan setinggi-tinggi penghargaan kepada responden dan semua pihak yang menyumbang kepada pelaksanaan survei dan penyediaan penerbitan ini. Pandangan dan cadangan ke arah penambahbaikan penerbitan ini pada masa hadapan amat dihargai.

DATO' SRI DR. MOHD UZIR MAHIDIN

Ketua Perangkawan Malaysia

Ogos 2022

PREFACE

This publication presents the employment statistics for the second quarter of 2022 from the perspective of labour demand in Malaysia for the whole economic sectors. These statistics are based on the Quarterly Employment Survey which is conducted on formal private sector establishments using probability sampling. The statistics are compiled based on the framework and guidelines recommended by the International Labour Organization and best practices of other national statistical offices.

The statistics reported in this publications are jobs, filled jobs, vacancies and jobs created for the period of the first quarter of 2019 to the second quarter of 2022. These statistics are reported by five main economic sectors namely Agriculture, Mining & Quarrying, Manufacturing, Construction and Services, with breakdown of sub-sectors for Manufacturing and Services sectors, classified according to Malaysia Standard Industrial Classification 2008 Version 1.0. This publication also consists of employment statistics by skill.

The employment statistics are important information used by the government for the purpose of analysing the labour market situation, policy formulation as well as planning, implementing and monitoring of programmes related to human capital development. These statistics can also be used by academicians, economists, researchers and other users for the studies related to the labour market.

This publication is divided into three sections. The first section presents the main findings of the survey while detailed statistical tables are in the second section. The technical aspects such as scope and coverage, concepts, definitions and methodology are provided in the third section to facilitate users' understanding of the published statistics.

The Department of Statistics, Malaysia gratefully wishes the utmost appreciation towards the respondents and all parties involved in the survey and preparation of this publication. Feedbacks and suggestions towards the improvement of future publications are highly appreciated.

DATO' SRI DR. MOHD UZIR MAHIDIN

Chief Statistician Malaysia

August 2022

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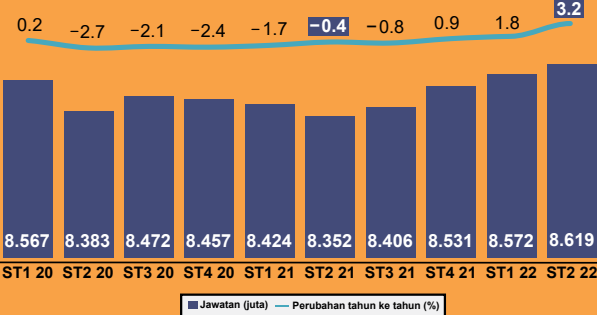
SUMMARY OF FINDINGS



1

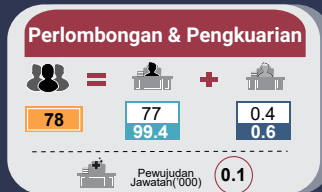
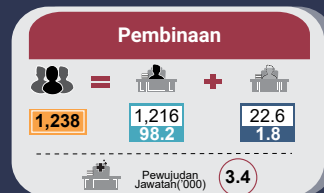
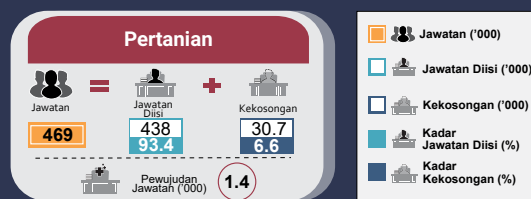
STATISTIK GUNA TENAGA, SUKU KEDUA 2022

Peningkatan sebanyak **267.0 ribu** jawatan tahun ke tahun



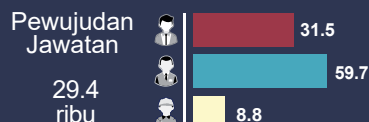
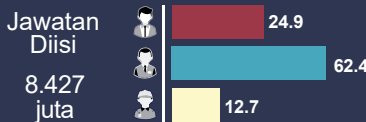
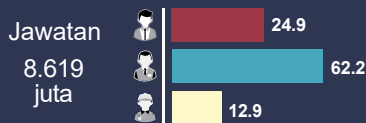
Jawatan mengikut aktiviti ekonomi

4.476 juta jawatan tertumpu pada sektor Perkhidmatan

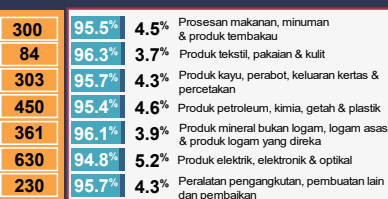
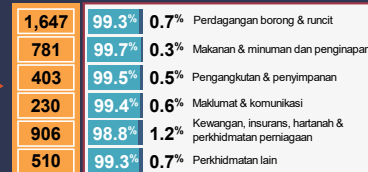
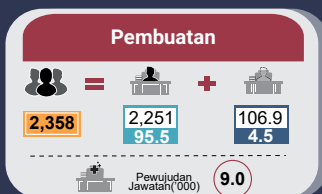
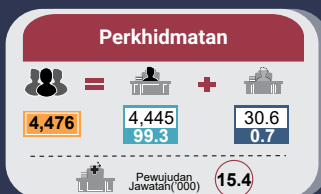
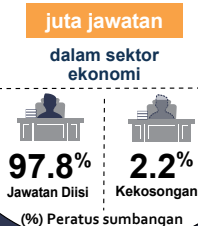


Jawatan mengikut kategori pekerjaan

62.2% jawatan di kategori Separuh Mahir



8.619 juta jawatan dalam sektor ekonomi



Konsep & Definisi

Jawatan Jumlah buruh yang merangkumi jawatan diisi & kekosongan.

Jawatan Diisi Pekerja bergaji (sepenuh masa & sambilan); tidak termasuk pemilik perseorangan dan rakan niaga, pekerja keluarga tanpa gaji & pekerja yang bercuti tanpa gaji.

Kekosongan Jawatan yang wujud dan tersedia untuk diisi tetapi belum diisi. Majikan secara aktif cuba mendapatkan calon melalui proses mengiklankan kekosongan, mengeluarkan notis dan berdaftar dengan agensi pekerjaan serta menjalankan temuduga untuk memilih calon bagi mengisi kekosongan.

Pewujudan Jawatan Jawatan yang diwujudkan dalam sesebuah organisasi yang mana jawatan tersebut belum pernah tersedia sebelum ini, termasuk skim perkhidmatan yang baru digubal, jawatan yang diwujudkan untuk kenaikan pangkat pekerja sedia ada dan pertambahan bilangan jawatan daripada struktur sedia ada.

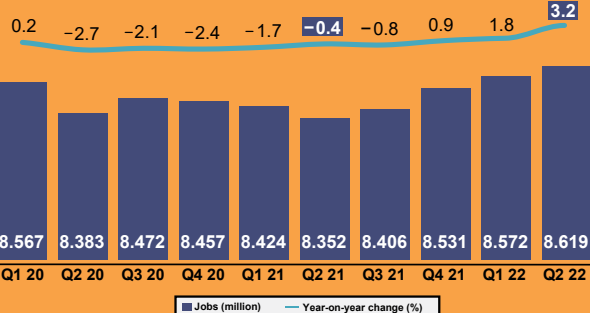
Nota: Hasil tambah mungkin berbeza dengan jumlah kerana pembundaran secara berasingan

Sumber: Statistik Guna Tenaga, Suku Kedua 2022, Jabatan Perangkaan Malaysia (DOSM)



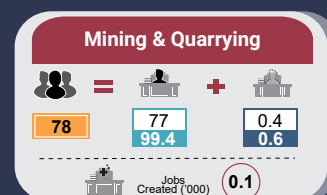
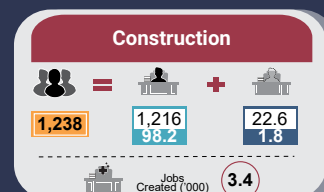
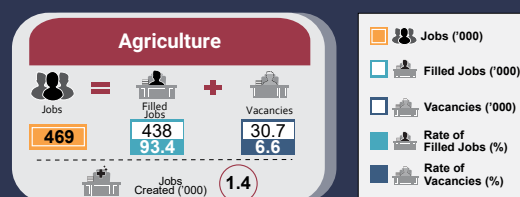
EMPLOYMENT STATISTICS, SECOND QUARTER 2022

Total jobs increased **267.0 thousand** year-on-year



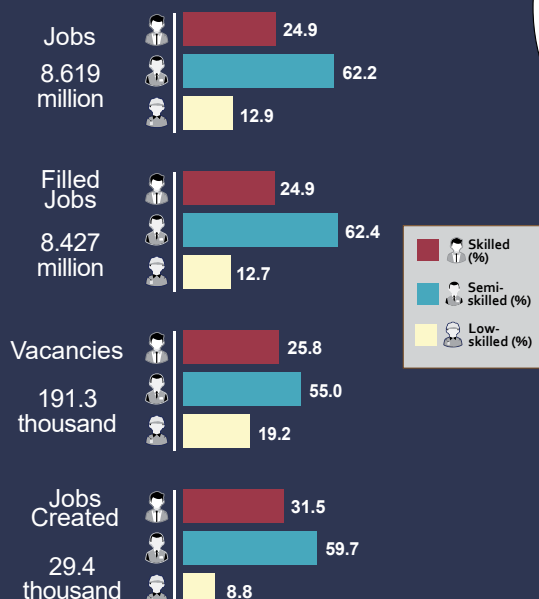
Jobs by economic activity

4.476 million jobs were concentrated in Services sector



Jobs by skill category

62.2% of jobs were in Semi-Skilled category

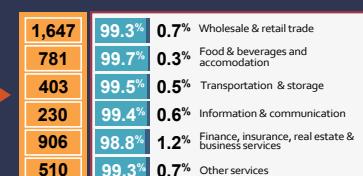
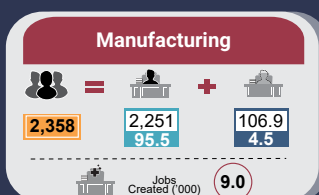
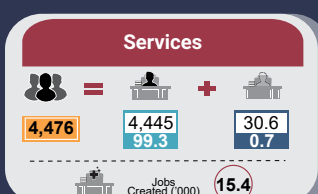


8.619 million jobs in economic sector

97.8% Filled Jobs

2.2% Vacancies

(%) Percentage share



Concepts & Definitions



Total labour which comprised of filled jobs & vacancies.



Paid employees (full-time & part-time); and thus exclude individual proprietors and business partners, unpaid family workers & employees on unpaid leave.



Unfilled jobs which are ready to be filled. Employers are actively seeking candidates including advertising vacancies, issuing notices and registering with employment agencies as well as conducting interviews to select candidates to fill in the vacancies.



Jobs created in an organisation which were not previously available, including newly created service schemes, jobs created for the promotion of existing employees and increase in the number of jobs from the existing structure.

Notes: The sum may differ from the total due to independent rounding

Source : Employment Statistics, Second Quarter of 2022, Department of Statistics Malaysia (DOSM)

Pengenalan

Penerbitan ini membentangkan statistik permintaan buruh berdasarkan kepada Survei Guna Tenaga Suku Tahunan yang dilaksanakan ke atas pertubuhan formal sektor swasta meliputi aktiviti ekonomi utama iaitu Pertanian, Perlombongan & Pengkuarian, Pembuatan, Pembinaan dan Perkhidmatan. Statistik utama guna tenaga yang dibentangkan dalam penerbitan ini adalah jawatan, jawatan diisi, kekosongan dan pewujudan jawatan mengikut aktiviti ekonomi dan kategori kemahiran.

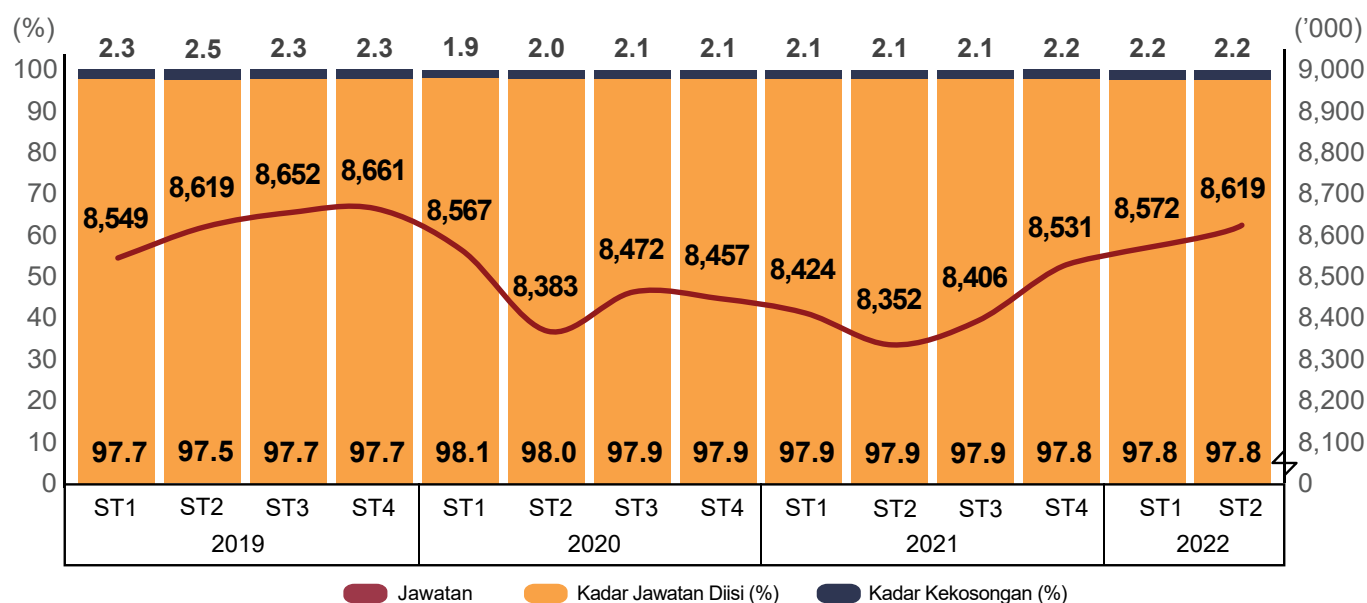
Konsep & Definisi

Permintaan buruh menunjukkan jumlah buruh yang diperlukan oleh pertubuhan untuk mengeluarkan barang dan perkhidmatan pada satu masa tertentu. Permintaan buruh oleh pertubuhan dikelaskan kepada jawatan diisi dan kekosongan jawatan. Konsep dan definisi statistik permintaan buruh dalam penerbitan ini adalah seperti berikut:



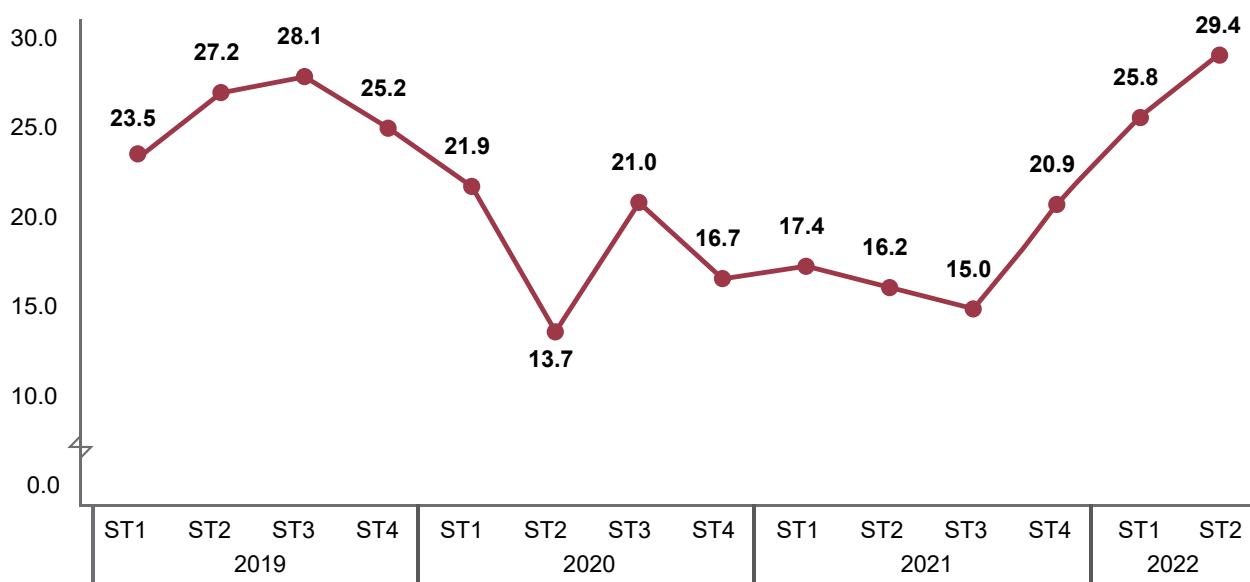
Permintaan Buruh di Malaysia

Carta 1: Jawatan, Jawatan Diisi dan Kekosongan, ST1 2019 - ST2 2022



Pada suku tahun kedua 2022, bilangan jawatan dalam sektor ekonomi adalah 8,619 ribu jawatan, meningkat sebanyak 3.2 peratus berbanding 8,352 ribu jawatan pada ST2 2021. Kadar jawatan diisi berkurang kepada 97.8 peratus merekodkan 8,427 ribu jawatan diisi pada suku tahun ini (ST2 2021: 97.9%), manakala kadar kekosongan jawatan meningkat secara marginal sebanyak 0.1 mata peratus mencatatkan 2.2 peratus (ST2 2021: 2.1%) dengan 191 ribu kekosongan jawatan (ST2 2021: 178 ribu). **[Carta 1]**

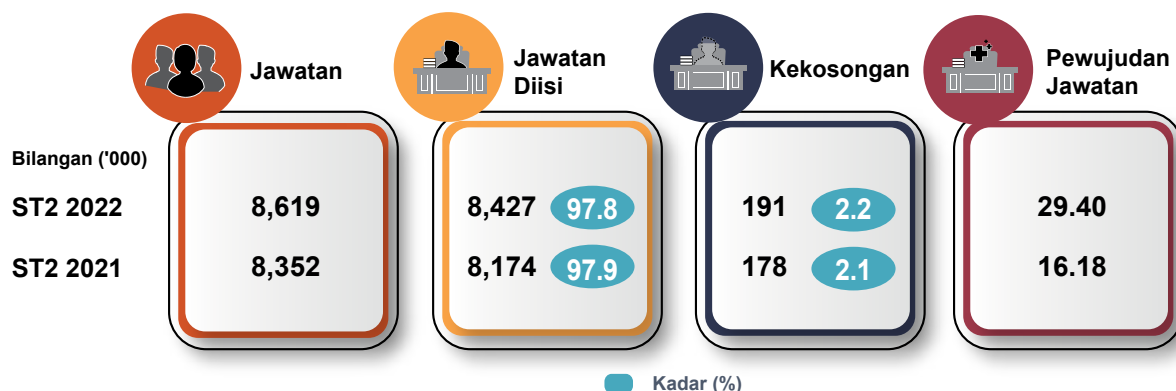
Carta 2: Pewujudan Jawatan, ST1 2019 - ST2 2022 ('000)



Pada ST2 2022, bilangan pewujudan jawatan meningkat pada kadar yang lebih pantas kepada 29.4 ribu berbanding 16.2 ribu pada suku tahun kedua 2021. Berdasarkan analisis prestasi suku ke suku, bilangan pewujudan jawatan terus meningkat daripada 25.8 ribu kepada 29.4 ribu pada suku tahun ini. Untuk rekod, bilangan pewujudan jawatan pada suku tahun ini merupakan jumlah tertinggi yang direkodkan semasa tempoh pandemik. **[Carta 2]**

Permintaan Buruh, Suku Kedua 2022

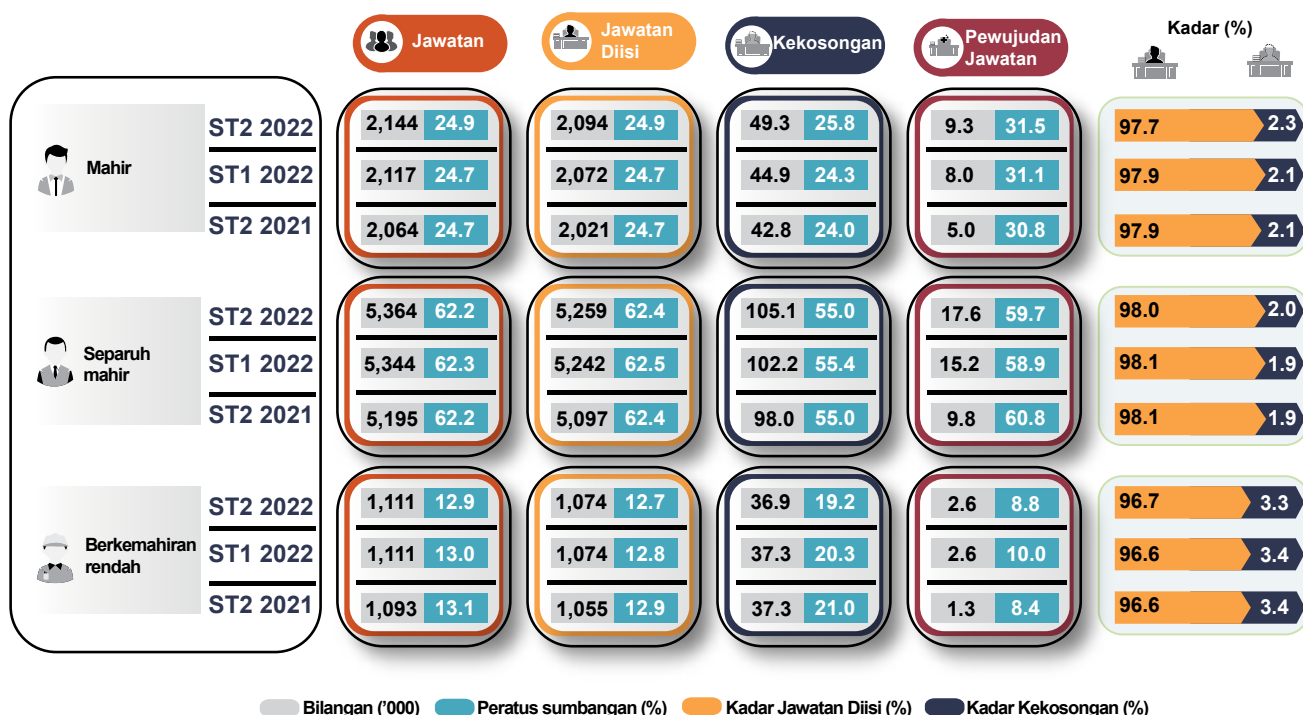
Paparan 1: Permintaan Buruh, ST2 2022



Pada suku tahun ini, bilangan jumlah jawatan dalam sektor ekonomi meningkat sebanyak 267 ribu kepada 8,619 ribu (ST2 2021: 8,352 ribu) manakala jumlah jawatan diisi adalah 8,427 ribu dengan kadar jawatan diisi adalah 97.8 peratus. Sementara itu, jumlah kekosongan jawatan adalah sebanyak 191 ribu (ST2 2021: 178 ribu) dengan kadar 2.2 peratus. Di samping itu, bilangan jawatan yang diwujudkan meningkat kepada 29.40 ribu pada suku tahun ini (ST2 2021: 16.18 ribu). **[Paparan 1]**

Permintaan Buruh mengikut Kemahiran

Paparan 2: Permintaan Buruh mengikut Kemahiran, ST2 2022



Dari segi peratus sumbangan mengikut kategori kemahiran, jawatan dalam kategori separuh mahir mencatatkan sumbangan tertinggi iaitu sebanyak 62.2 peratus (5,364 ribu), diikuti oleh kategori mahir (24.9%; 2,144 ribu). Sejumlah 12.9 peratus jawatan (1,111 ribu) adalah dalam kategori berkemahiran rendah.

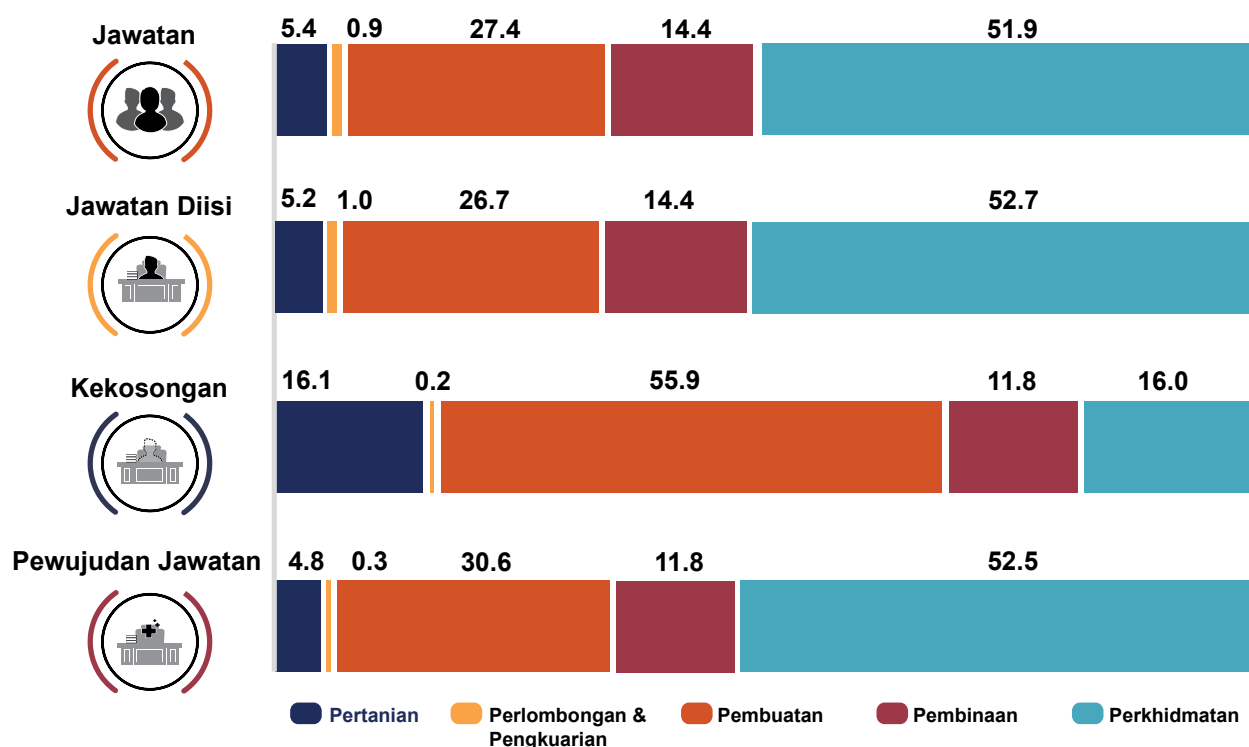
Pada suku tahun ini, bilangan jawatan diisi dalam **kategori mahir** adalah sebanyak 2,094 ribu jawatan, meningkat sebanyak 72 ribu jawatan berbanding suku yang sama tahun sebelumnya (ST2 2021: 2,022 ribu). Kategori ini merangkumi 97.7 peratus kadar jawatan diisi dan kekosongan jawatan sebanyak 2.3 peratus (49.3 ribu). Manakala, kategori ini mencatatkan sejumlah 9.3 ribu pewujudan jawatan.

Bilangan jawatan diisi dalam **kategori separuh mahir** meningkat kepada 5,259 ribu jawatan (ST2 2021: 5,097 ribu) dengan kadar jawatan diisi adalah 98.0 peratus dan 2.0 peratus adalah kekosongan jawatan (105.1 ribu). Sejumlah 17.6 ribu jawatan telah diwujudkan dalam kategori ini.

Selain itu, jawatan diisi dalam **kategori berkemahiran rendah** meningkat sebanyak 1.8 peratus kepada 1,074 ribu berbanding suku yang sama tahun sebelumnya (ST2 2021: 1,055 ribu). Terdapat 36.9 ribu kekosongan jawatan pada kadar 3.3 peratus. Di samping itu, sebanyak 2.6 ribu jawatan telah diwujudkan dalam kategori ini. [Paparan 2]

Permintaan Buruh mengikut Aktiviti Ekonomi

Paparan 3: Permintaan Buruh mengikut Aktiviti Ekonomi, ST2 2022 (% Sumbangan)



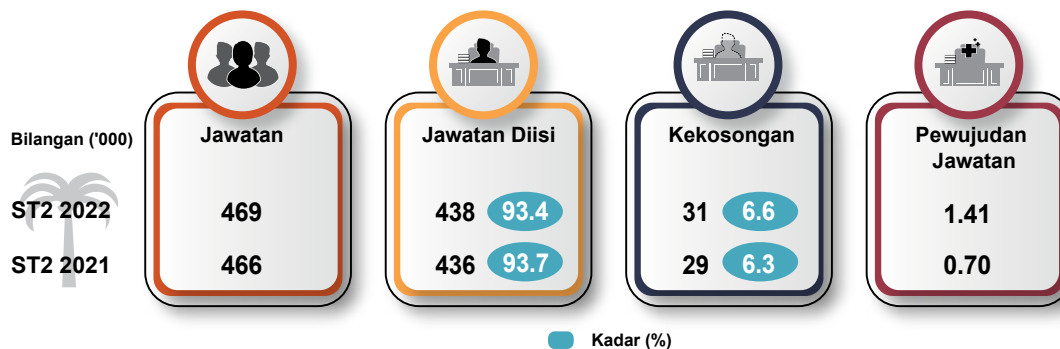
Mengikut aktiviti ekonomi, lebih separuh daripada jawatan dan jawatan diisi pada suku tahun ini adalah dalam sektor Perkhidmatan dengan peratus masing-masing 51.9 peratus (4,476 ribu) dan 52.7 peratus (4,445 ribu). Sementara itu, sektor Pembuatan mencatatkan 2,358 ribu jawatan (27.4%) dan 2,251 ribu jawatan diisi (26.7%).

Sektor Pembuatan merekodkan sumbangan terbesar bagi kekosongan jawatan pada 55.9 peratus (107 ribu) dan diikuti oleh Pertanian (16.1%; 31 ribu). Manakala, sektor Perkhidmatan merangkumi 16.0 peratus (31 ribu) diikuti oleh Pembinaan (11.8%; 23 ribu) dan Perlombongan & Pengkuarian

(0.2%; 445).

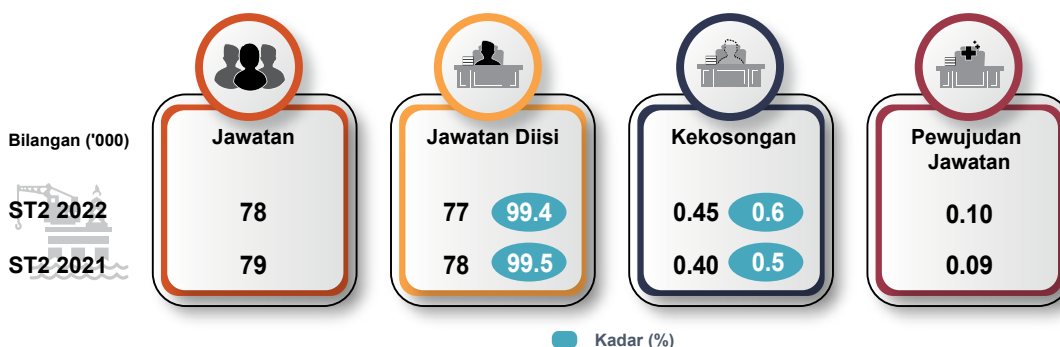
Pewujudan jawatan tertinggi dengan 52.5 peratus atau 15.4 ribu jawatan diwujudkan adalah dalam sektor Perkhidmatan diikuti oleh sektor Pembuatan dengan sumbangan 30.6 peratus (9.0 ribu) dan Pembinaan (11.8%; 3.4 ribu). **[Paparan 3]**

Paparan 4: Permintaan Buruh Sektor Pertanian, ST2 2022



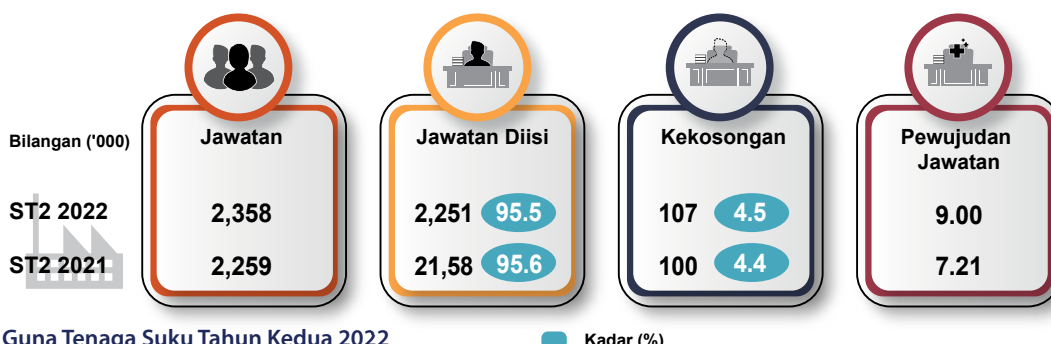
Bilangan jawatan yang dicatatkan dalam sektor **Pertanian** menunjukkan tanda pemulihan dengan pertambahan sebanyak 3 ribu jawatan merekodkan 469 ribu jawatan pada suku tahun ini berbanding suku sama tahun sebelumnya (ST2 2021: 466 ribu). Dalam tempoh yang sama, jawatan diisi yang direkodkan adalah 438 ribu jawatan dengan kadar 93.4 peratus manakala kadar kekosongan jawatan adalah 6.6 peratus (31 ribu). Bilangan pewujudan jawatan bagi sektor ini adalah sebanyak 1.41 ribu. **[Paparan 4]**

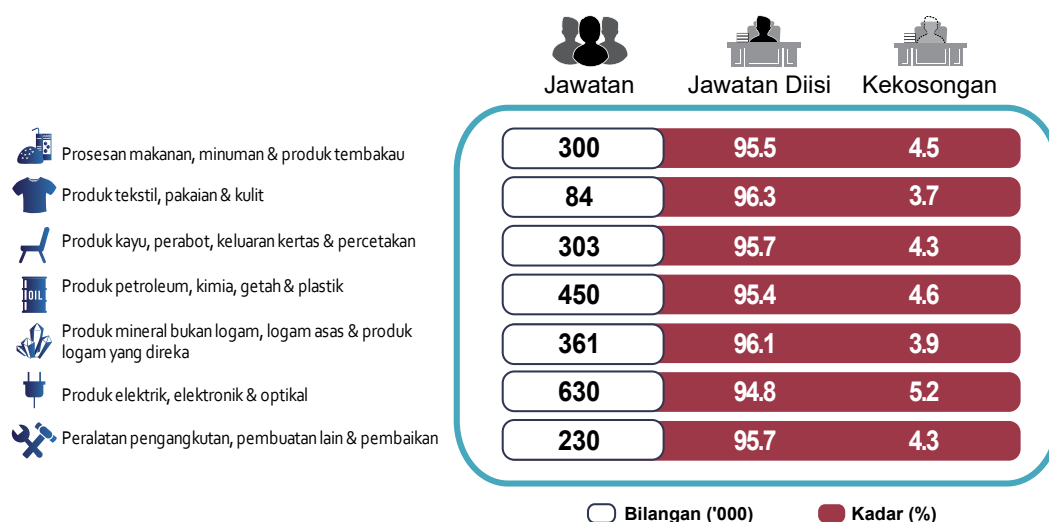
Paparan 5: Permintaan Buruh Sektor Perlombongan & Pengkuarian, ST2 2022



Bagi sektor **Perlombongan & Pengkuarian**, bilangan jawatan yang direkodkan adalah sebanyak 78 ribu, menurun sedikit, berbanding 79 ribu jawatan pada ST2 2021. Bilangan jawatan diisi adalah 77 ribu merangkumi 99.4 peratus jawatan diisi. Selain itu, jawatan kosong mencatatkan 0.45 ribu dengan kadar 0.6 peratus dan 0.10 ribu jawatan diwujudkan dalam sektor ini. **[Paparan 5]**

Paparan 6: Permintaan Buruh Sektor Pembuatan, ST2 2022





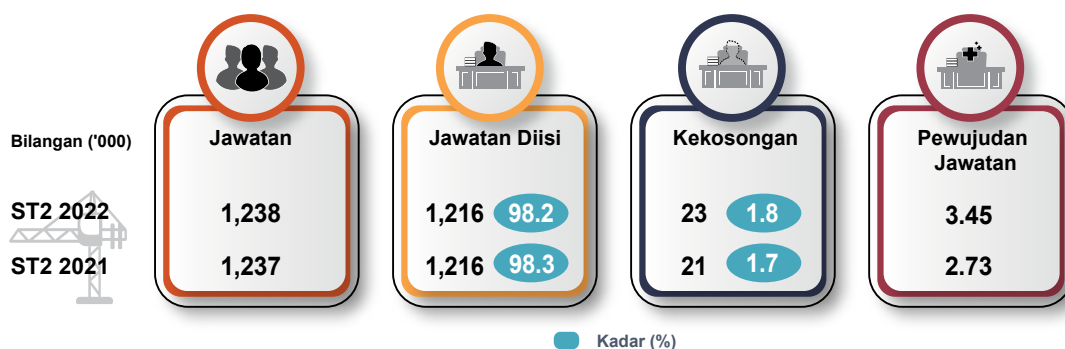
Sektor **Pembuatan** mencatatkan 2,358 ribu jawatan pada suku tahun ini, meningkat sebanyak 102 ribu berbanding suku tahun kedua 2021 (2,259 ribu). Kadar jawatan diisi adalah 95.5 peratus atau bersamaan dengan 2,251 ribu, manakala kadar kekosongan jawatan adalah 4.5 peratus (107 ribu). Jawatan dalam sektor ini tertumpu dalam subsektor produk Elektrik, elektronik & optikal dan Produk petroleum, kimia, getah & plastik masing-masing dengan 630 ribu jawatan dan 450 ribu jawatan.

Subsektor Tekstil, pakaian & kulit mencatatkan kadar jawatan diisi tertinggi (96.3%). Produk mineral bukan logam, logam asas & produk logam yang direka berada pada kedudukan kedua dengan kadar 96.1 peratus. Kedua-dua Produk kayu, perabot, keluaran kertas & percetakan dan Peralatan pengangkutan, pembuatan & pembaikan merekodkan kadar jawatan diisi yang sama iaitu 95.7 peratus.

Bagi kadar kekosongan jawatan, subsektor produk Elektrik, elektronik & optikal merekodkan kadar kekosongan jawatan tertinggi pada 5.2 peratus diikuti oleh Produk petroleum, kimia, getah & plastik dengan 4.6 peratus.

Sejumlah 9.00 ribu jawatan diwujudkan pada suku tahun ini, meningkat sebanyak 1.79 ribu berbanding suku sama tahun sebelumnya (ST2 2021: 7.21 ribu). **[Paparan 6]**

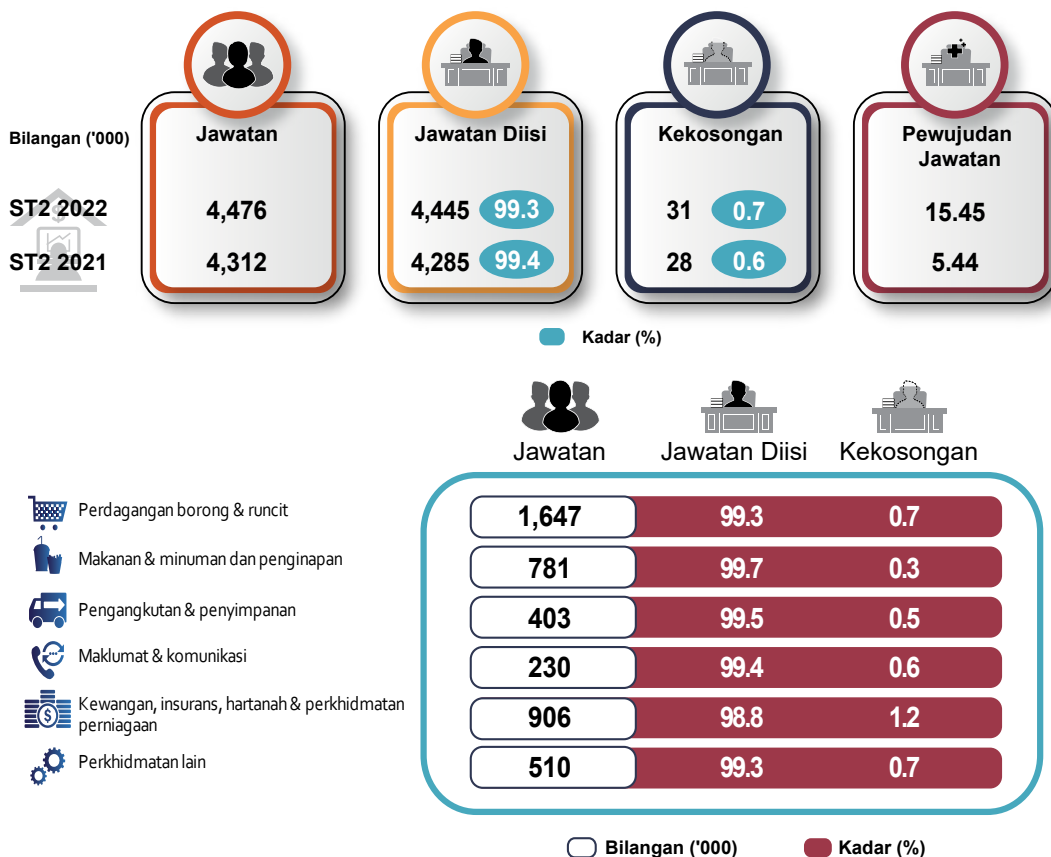
Paparan 7: Permintaan Buruh Sektor Pembinaan, ST2 2022



Bagi sektor **Pembinaan**, bilangan jawatan yang dicatatkan meningkat sedikit iaitu sebanyak 1 ribu jawatan kepada 1,238 ribu berbanding suku sama tahun sebelumnya (ST2 2021: 1,237 ribu). Kadar

jawatan diisi adalah 98.2 peratus (1,216 ribu) manakala kadar kekosongan jawatan sebanyak 1.8 peratus (23 ribu). Pewujudan jawatan pada suku tahun ini adalah 3.45 ribu. **[Paparan 7]**

Paparan 8: Permintaan Buruh Sektor Perkhidmatan, ST2 2022



Pada suku tahun ini, sektor **Perkhidmatan** merekodkan sejumlah 4,476 ribu jawatan, peningkatan sebanyak 164 ribu berbanding suku yang sama tahun sebelumnya. Jumlah jawatan merangkumi 99.3 peratus jawatan diisi (4,445 ribu) dan 0.7 peratus kekosongan jawatan (31 ribu). Subsektor Perdagangan borong & runcit merekodkan jumlah jawatan tertinggi (1,647 ribu) dan diikuti oleh Kewangan, insurans, hartanah & perkhidmatan perniagaan dengan 906 ribu jawatan.

Subsektor Makanan & minuman dan penginapan mencatatkan kadar jawatan diisi tertinggi pada suku tahun ini (99.7%). Subsektor Pengangkutan & penyimpanan berada di kedudukan kedua dengan kadar 99.5 peratus.

Sementara itu, subsektor Kewangan, insurans, hartanah & perkhidmatan perniagaan mempunyai kadar kekosongan jawatan tertinggi (1.2%), diikuti oleh Perdagangan borong & runcit dan Perkhidmatan lain dengan kadar 0.7 peratus.

Pewujudan jawatan dalam sektor ini meningkat sebanyak 10.01 ribu kepada 15.45 ribu pada suku tahun ini, berbanding 5.44 ribu pada suku kedua 2021. **[Paparan 8]**

SUMMARY OF FINDINGS

Introduction

This publication presents the labour demand statistics based on the Quarterly Employment Survey conducted on formal private sector establishments encompassing major economic activities namely Agriculture, Mining & Quarrying, Manufacturing, Construction and Services. The principal statistics of employment presented in this report are jobs, filled jobs, vacancies and jobs created by economic activity and category of skill.

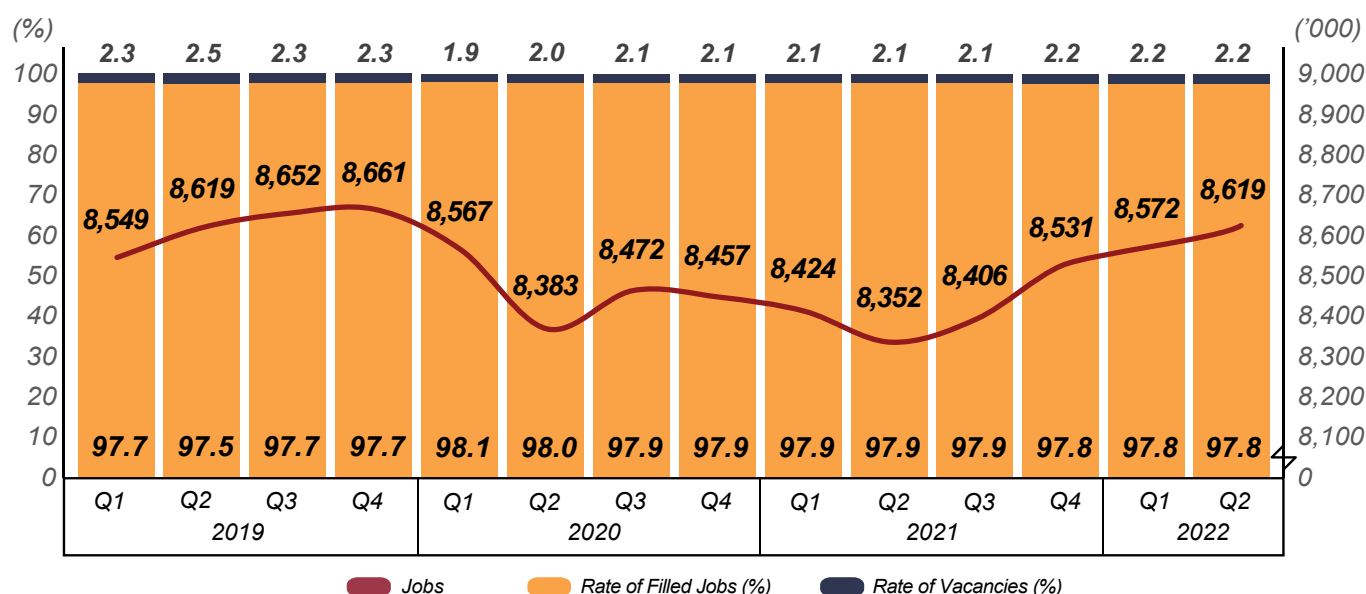
Concepts & Definitions

Labour demand indicates the total labour required by establishments to produce goods and services at a given point in time. The labour demand by establishments is classified into filled jobs and job vacancies. The concepts and definitions of the statistics on labour demand in this publication are as follows:



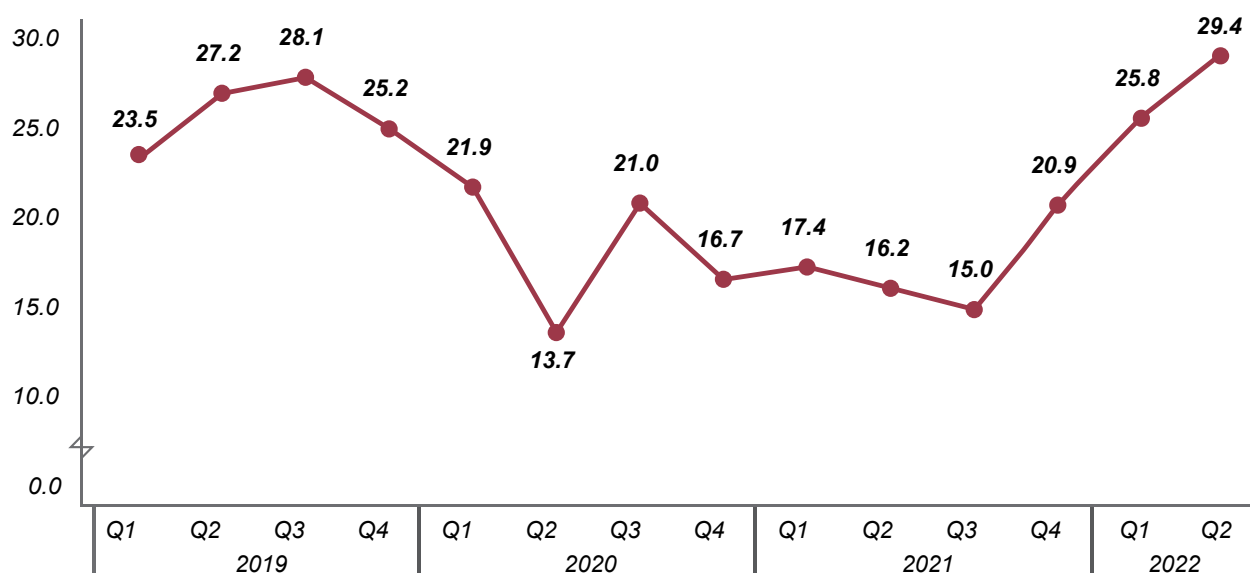
Labour Demand in Malaysia

Chart 1: Jobs, Filled Jobs and Vacancies, Q1 2019 - Q2 2022



During the second quarter of 2022, total jobs in the economic sector were 8,619 thousand jobs, expanded by 3.2 per cent as compared to 8,352 thousand jobs in Q2 2021. The rate of filled jobs decreased to 97.8 per cent to record 8,427 thousand filled jobs in this quarter (Q2 2021: 97.9%), whereas the rate of job vacancies increased marginally by 0.1 percentage point registering 2.2 per cent (Q2 2021: 2.1%) with 191 thousand job vacancies (Q2 2021: 178 thousand). **[Chart 1]**

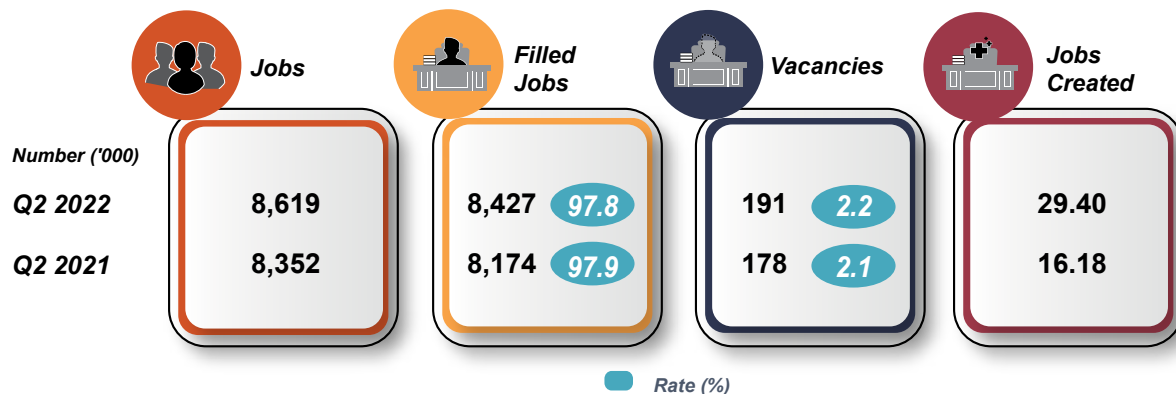
Chart 2: Jobs Created, Q1 2019 - Q2 2022 ('000)



In Q2 2022, the number of jobs created increased at a faster pace to 29.4 thousand as compared to 16.2 thousand in the second quarter of 2021. Analysing the quarter-on-quarter performance, the number of jobs created continued to rise from 25.8 thousand to 29.4 thousand during this quarter. For the record, the number of jobs created in this quarter was the highest number recorded during the pandemic period. **[Chart 2]**

Labour Demand, Second Quarter of 2022

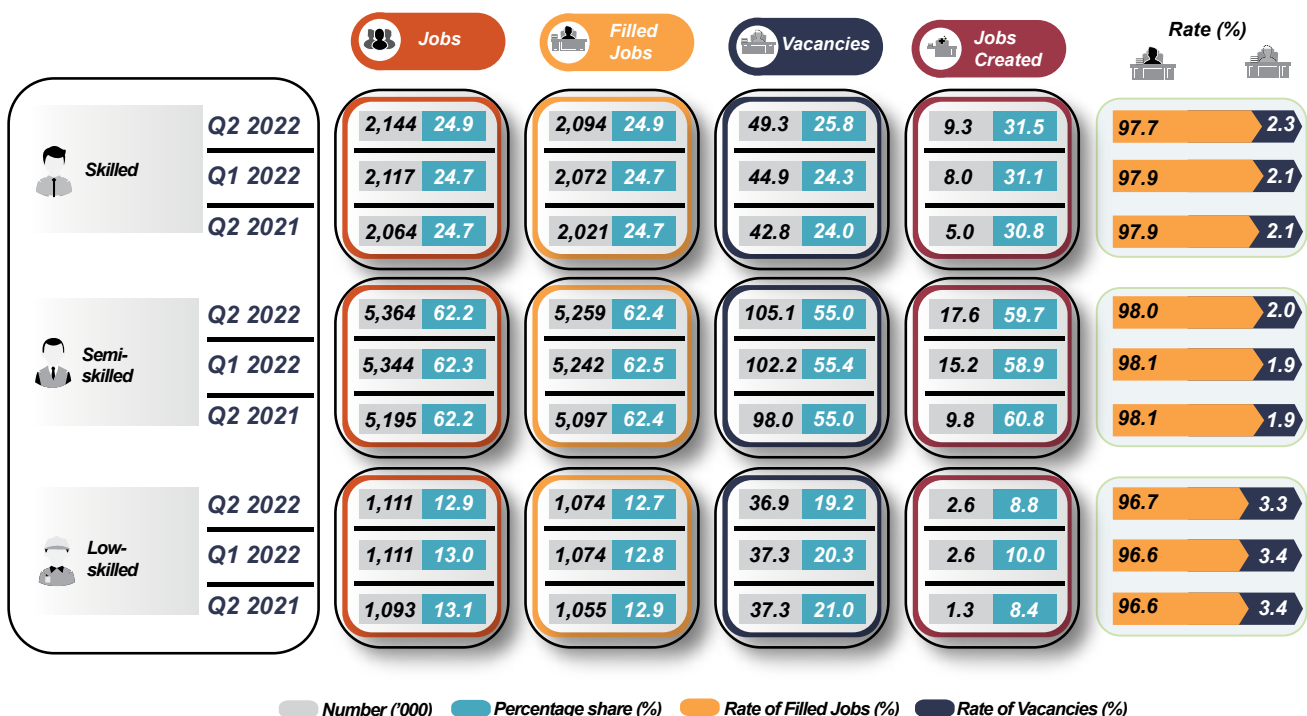
Exhibit 1: Labour Demand, Q2 2022



During this quarter, the total number of jobs in the economic sector increased by 267 thousand to 8,619 thousand (Q2 2021: 8,352 thousand) while the number of filled jobs was 8,427 thousand with the rate of filled jobs was 97.8 per cent. Meanwhile, the number of job vacancies was 191 thousand (Q2 2021: 178 thousand) with a rate of 2.2 per cent. On the other hand, the number of jobs created edged up to 29.40 thousand during this quarter (Q2 2021: 16.18 thousand). [Exhibit 1]

Labour Demand by Skill

Exhibit 2: Labour Demand by Skill, Q2 2022



In terms of share across skills category, jobs in semi-skilled category recorded the highest share of 62.2 per cent (5,364 thousand), followed by skilled category (24.9%; 2,144 thousand). A total of 12.9 per cent of jobs (1,111 thousand) were in the low-skilled category.

During this quarter, the number of filled jobs in the **skilled category** were 2,094 thousand jobs,

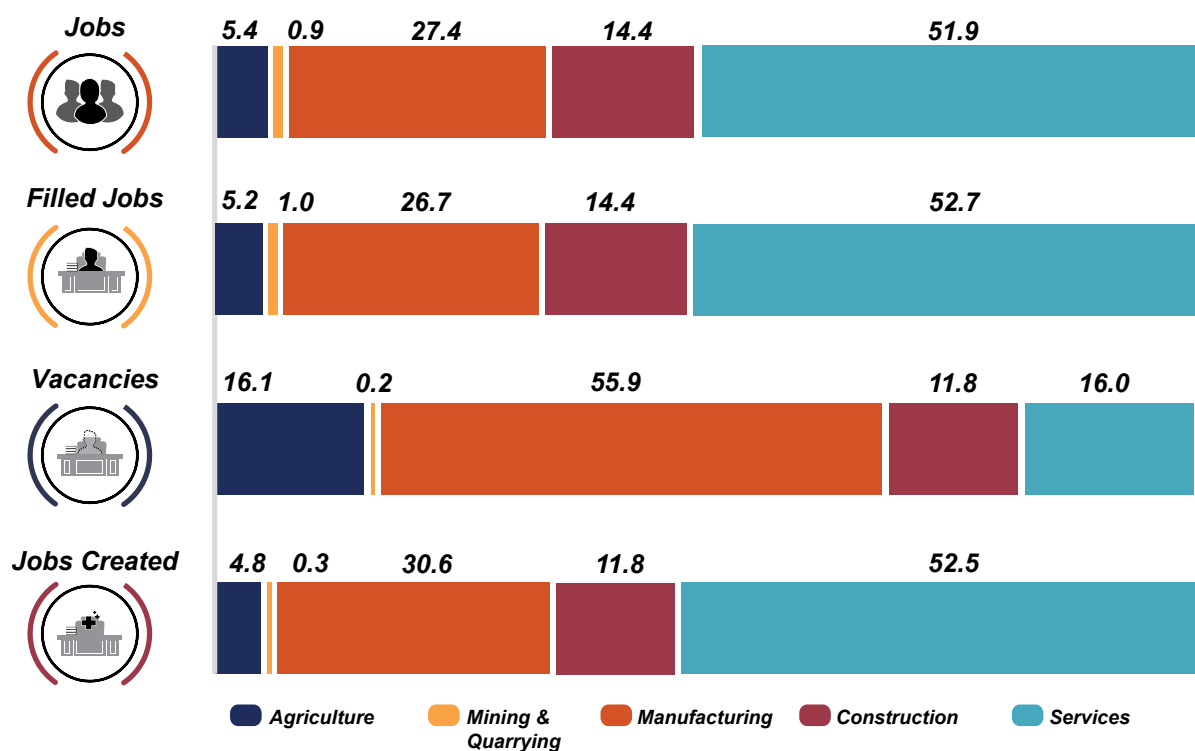
increased by 72 thousand jobs compared to the same quarter of the previous year (Q2 2021: 2,022 thousand). This category comprising of 97.7 per cent rate of filled jobs and job vacancies of 2.3 per cent (49.3 thousand). Meanwhile, this category registered a total of 9.3 thousand jobs created.

The number of filled jobs in the **semi-skilled category** rose to 5,259 thousand jobs (Q2 2021: 5,097 thousand) with the rate of filled jobs at 98.0 per cent and 2.0 per cent of job vacancies (105.1 thousand). A total of 17.6 thousand jobs were created in this category.

On another note, filled jobs in the **low-skilled category** increased by 1.8 per cent to 1,074 thousand compared to the same quarter of the preceding year (Q2 2021: 1,055 thousand). There were 36.9 thousand job vacancies with a rate of 3.3 per cent. Additionally, 2.6 thousand jobs were created in this category. **[Exhibit 2]**

Labour Demand by Economic Activity

Exhibit 3: Labour Demand by Economic Activity, Q2 2022 (% Share)

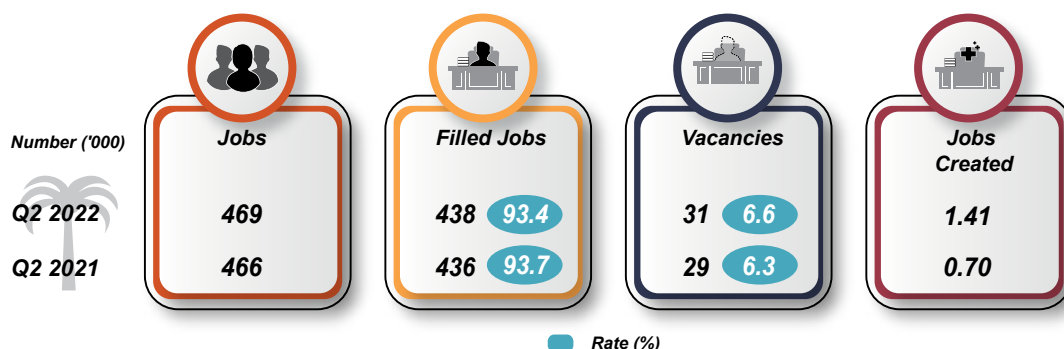


Across the economic activities, more than half of jobs and filled jobs in this quarter were in the Services sector with a share of 51.9 per cent (4,476 thousand) and 52.7 per cent (4,445 thousand) respectively. Meanwhile, Manufacturing sector posted 2,358 thousand jobs (27.4%) and 2,251 thousand filled jobs (26.7%).

The Manufacturing sector recorded the largest share of job vacancies at 55.9 per cent (107 thousand) and followed by Agriculture (16.1%; 31 thousand). Meanwhile, Services sector encompassing 16.0 per cent (31 thousand) followed by Construction (11.8%; 23 thousand) and Mining & Quarrying (0.2%; 445).

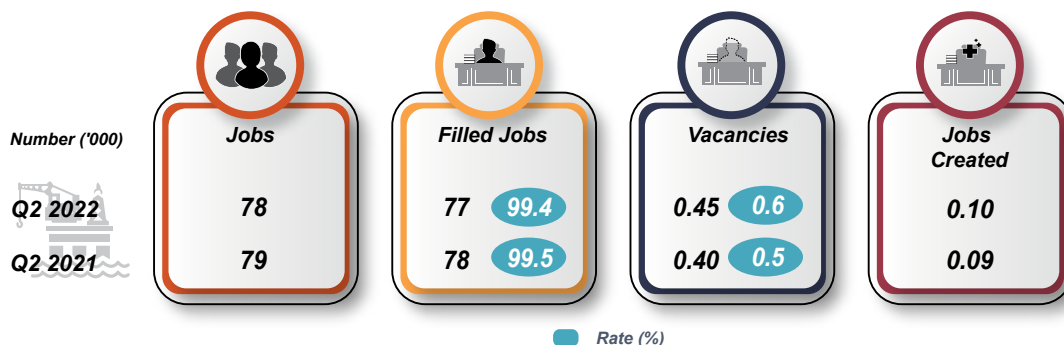
The highest jobs created with 52.5 per cent or 15.4 thousand jobs created were in the Services sector followed by Manufacturing sector with a contribution of 30.6 per cent (9.0 thousand) and Construction (11.8%; 3.4 thousand). **[Exhibit 3]**

Exhibit 4: Labour Demand of Agriculture Sector, Q2 2022



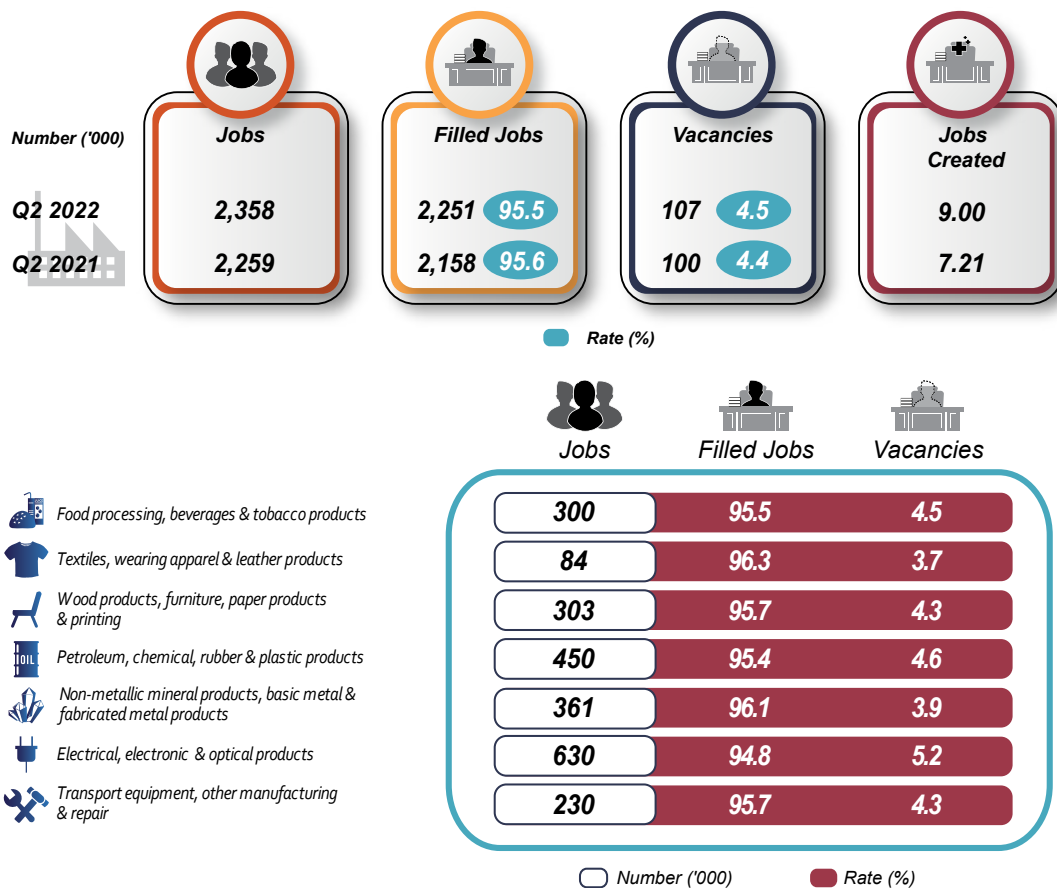
The number of jobs posted in **Agriculture** sector indicated a sign of recovery with an addition of 3 thousand jobs to record 469 thousand jobs in this quarter as compared to the corresponding quarter of the preceding year (Q2 2021: 466 thousand). During the same period, filled jobs recorded were 438 thousand jobs with a rate of 93.4 per cent, while the rate of job vacancies was 6.6 per cent (31 thousand). The number of jobs created for this sector was 1.41 thousand. **[Exhibit 4]**

Exhibit 5: Labour Demand of Mining & Quarrying Sector, Q2 2022



As for the **Mining & Quarrying** sector, the number of jobs recorded was 78 thousand, slightly declined, as compared to 79 thousand jobs in Q2 2021. The number of filled jobs was 77 thousand encompassing of 99.4 per cent of filled jobs. In addition, job vacancies posted 0.45 thousand with a rate of 0.6 per cent and 0.10 thousand jobs were created for this sector. **[Exhibit 5]**

Exhibit 6: Labour Demand of Manufacturing Sector, Q2 2022

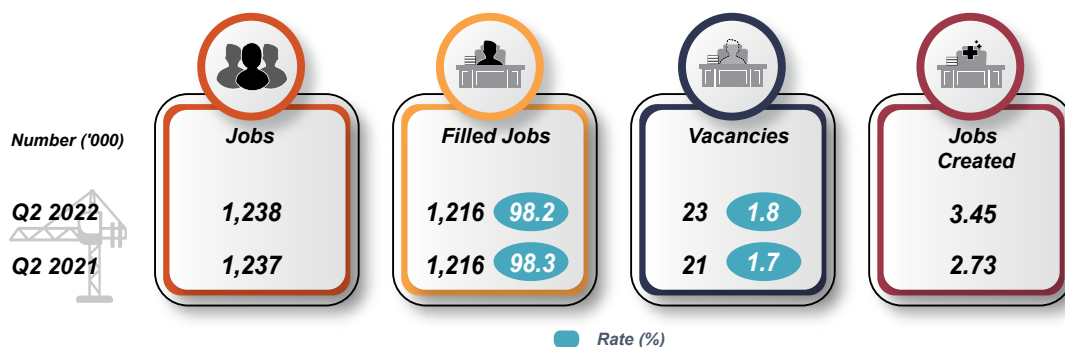


Manufacturing sector posted 2,358 thousand jobs in this quarter, increased by 102 thousand from the second quarter of 2021 (2,259 thousand). The rate of filled jobs was 95.5 per cent or equivalent to 2,251 thousand, while the rate of job vacancies was 4.5 per cent (107 thousand). Jobs in this sector were concentrated in the Electrical, electronic and optical products and Petroleum, chemical, rubber and plastic products with 630 thousand jobs and 450 thousand jobs respectively.

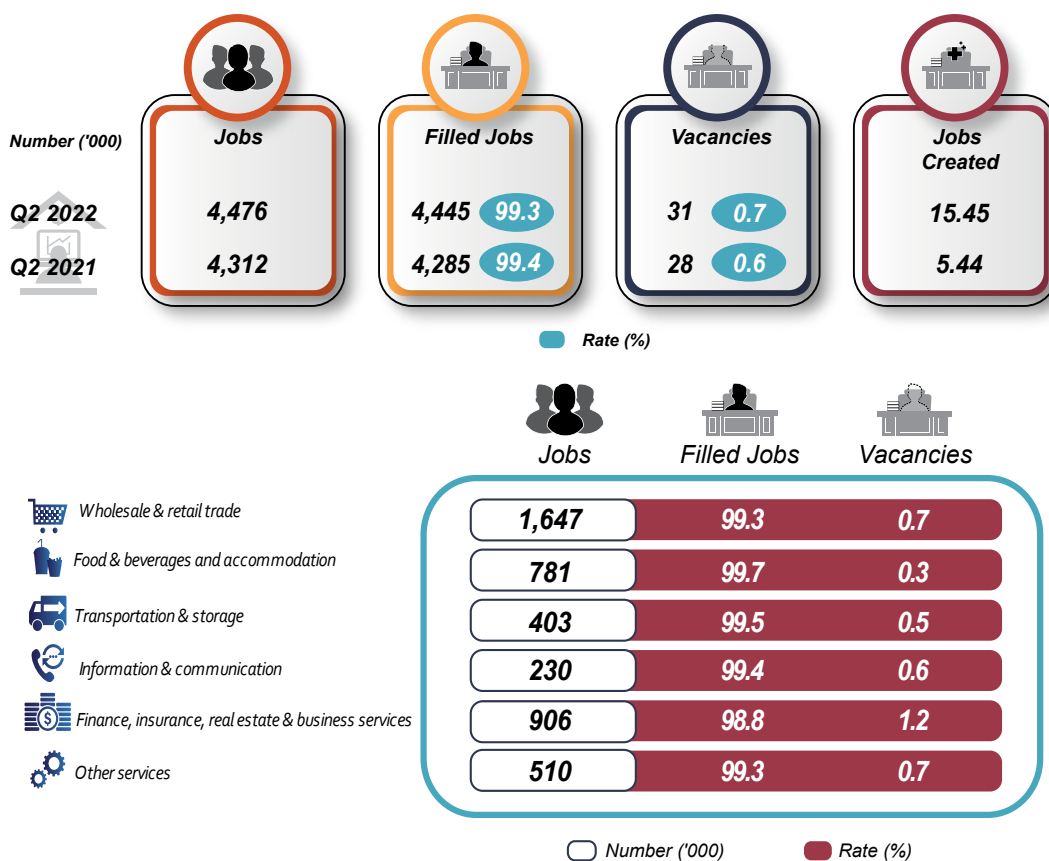
The Textiles, wearing apparel and leather products sub-sector recorded the highest rate of filled jobs (96.3%). Non-metallic mineral product, basic metal & fabricated metal products ranked second with a rate of 96.1 per cent. Both Wood products, furniture, paper products and printing and Transport equipment, other manufacturing & repair recorded same rate of filled jobs at 95.7 per cent.

As for the rate of job vacancies, the Electrical, electronic, and optical products sub-sector recorded the highest rate of job vacancies at 5.2 per cent, followed by Petroleum, chemical, rubber and plastic products with 4.6 per cent.

A total of 9.00 thousand jobs were created in this quarter, increased by 1.79 thousand as compared to the same quarter of the previous year (Q2 2021: 7.21 thousand). [Exhibit 6]

Exhibit 7: Labour Demand of Construction Sector, Q2 2022

As for the **Construction** sector, the number of jobs registered slightly increased by 1 thousand jobs to 1,238 thousand as against the corresponding quarter of previous year (Q2 2021: 1,237 thousand). The rate of filled jobs was 98.2 per cent (1,216 thousand), whereas the rate of job vacancies 1.8 per cent (23 thousand). Jobs created in this quarter were 3.45 thousand. [Exhibit 7]

Exhibit 8: Labour Demand of Services Sector, Q2 2022

In this quarter, the **Services** sector recorded a total of 4,476 thousand jobs, an increment of 164 thousand as compared to the same quarter of the previous year. The number of jobs comprised of 99.3 per cent of filled jobs (4,445 thousand) and 0.7 per cent of job vacancies (31 thousand). The Wholesale & Retail Trade sub-sector recorded the highest number of jobs (1,647 thousand), followed by Finance, insurance, real estate, & business services with 906 thousand jobs.

The Food & beverages and accommodation sub-sector registering the highest rate of filled jobs in this quarter (99.7%). Transportation and storage sub-sector ranked second with a rate of 99.5 per cent.

Meanwhile, the Finance, insurance, real estate & business services sub-sector had the highest rate of job vacancies (1.2%), followed by Wholesale & Retail Trade and Other services with a rate of 0.7 per cent.

*Jobs created in this sector increased by 10.01 thousand to 15.45 thousand in this quarter, as compared to 5.44 thousand in the second quarter of 2021. **[Exhibit 8]***

JADUAL

TABLES

2

('000)

Aktiviti Ekonomi <i>Economic Activity</i>		2019	2020	2021
1	Jumlah <i>Total</i>			
1.1	Jawatan <i>Jobs</i>	8,661.4	8,457.1	8,530.7
1.2	Jawatan Diisi <i>Filled Jobs</i>	8,463.5	8,281.2	8,347.1
1.3	Kekosongan <i>Vacancies</i>	198.0	175.9	183.6
1.4	Pewujudan Jawatan <i>Jobs Created</i>	103.96	73.29	69.49
2	Pertanian <i>Agriculture</i>			
2.1	Jawatan <i>Jobs</i>	487.0	472.6	468.4
2.2	Jawatan Diisi <i>Filled Jobs</i>	458.7	443.1	438.7
2.3	Kekosongan <i>Vacancies</i>	28.4	29.5	29.8
2.4	Pewujudan Jawatan <i>Jobs Created</i>	10.75	3.14	3.39
3	Perlombongan & Pengkuarian <i>Mining & Quarrying</i>			
3.1	Jawatan <i>Jobs</i>	82.5	79.4	77.9
3.2	Jawatan Diisi <i>Filled Jobs</i>	82.2	78.9	77.4
3.3	Kekosongan <i>Vacancies</i>	0.3	0.4	0.4
3.4	Pewujudan Jawatan <i>Jobs Created</i>	0.64	0.28	0.33
4	Pembuatan <i>Manufacturing</i>			
4.1	Jawatan <i>Jobs</i>	2,283.7	2,257.0	2,321.3
4.2	Jawatan Diisi <i>Filled Jobs</i>	2,174.3	2,159.2	2,217.7
4.3	Kekosongan <i>Vacancies</i>	109.4	97.8	103.6
4.4	Pewujudan Jawatan <i>Jobs Created</i>	19.16	25.50	29.19
5	Pembinaan <i>Construction</i>			
5.1	Jawatan <i>Jobs</i>	1,331.1	1,280.1	1,249.2
5.2	Jawatan Diisi <i>Filled Jobs</i>	1,308.3	1,258.9	1,227.3
5.3	Kekosongan <i>Vacancies</i>	22.8	21.2	22.0
5.4	Pewujudan Jawatan <i>Jobs Created</i>	22.28	14.15	10.76
6	Perkhidmatan <i>Services</i>			
5.1	Jawatan <i>Jobs</i>	4,477.1	4,368.0	4,413.9
5.2	Jawatan Diisi <i>Filled Jobs</i>	4,440.0	4,341.0	4,386.0
5.3	Kekosongan <i>Vacancies</i>	37.1	27.0	27.9
5.4	Pewujudan Jawatan <i>Jobs Created</i>	51.13	30.22	25.82

('000)

Kemahiran <i>Skill</i>		2019	2020	2021
1	Jumlah <i>Total</i>			
1.1	Jawatan <i>Jobs</i>	8,661.4	8,457.1	8,530.7
1.2	Jawatan Diisi <i>Filled Jobs</i>	8,463.5	8,281.2	8,347.1
1.3	Kekosongan <i>Vacancies</i>	198.0	175.9	183.6
1.4	Pewujudan Jawatan <i>Jobs Created</i>	103.96	73.29	69.49
2	Mahir <i>Skilled</i>			
2.1	Jawatan <i>Jobs</i>	2,100.7	2,065.5	2,109.9
2.2	Jawatan Diisi <i>Filled Jobs</i>	2,052.4	2,024.9	2,066.9
2.3	Kekosongan <i>Vacancies</i>	48.3	40.5	42.9
2.4	Pewujudan Jawatan <i>Jobs Created</i>	44.73	25.34	20.79
3	Separuh Mahir <i>Semi-skilled</i>			
3.1	Jawatan <i>Jobs</i>	5,407.7	5,278.7	5,311.7
3.2	Jawatan Diisi <i>Filled Jobs</i>	5,299.3	5,180.5	5,209.0
3.3	Kekosongan <i>Vacancies</i>	108.5	98.2	102.7
3.4	Pewujudan Jawatan <i>Jobs Created</i>	51.11	42.43	43.04
4	Berkemahiran Rendah <i>Low-skilled</i>			
4.1	Jawatan <i>Jobs</i>	1,153.0	1,112.9	1,109.1
4.2	Jawatan Diisi <i>Filled Jobs</i>	1,111.8	1,075.8	1,071.1
4.3	Kekosongan <i>Vacancies</i>	41.2	37.2	38.0
4.4	Pewujudan Jawatan <i>Jobs Created</i>	8.11	5.52	5.66

(%)

Kemahiran & Aktiviti Ekonomi <i>Skill & Economic Activity</i>		2019	2020	2021
A	Jumlah <i>Total</i>			
A.1	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	97.7	97.9	97.8
A.2	Kadar Kekosongan <i>Rate of Vacancies</i>	2.3	2.1	2.2
Kemahiran/ Skill				
B1	Mahir <i>Skilled</i>			
B1.1	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	97.7	98.0	98.0
B1.2	Kadar Kekosongan <i>Rate of Vacancies</i>	2.3	2.0	2.0
B2	Separuh Mahir <i>Semi-skilled</i>			
B2.1	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	98.0	98.1	98.1
B2.2	Kadar Kekosongan <i>Rate of Vacancies</i>	2.0	1.9	1.9
B3	Berkemahiran Rendah <i>Low-skilled</i>			
B3.1	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	96.4	96.7	96.6
B3.2	Kadar Kekosongan <i>Rate of Vacancies</i>	3.6	3.3	3.4
Aktiviti Ekonomi/ Economic Activity				
C1	Pertanian <i>Agriculture</i>			
C1.1	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	94.2	93.8	93.6
C1.2	Kadar Kekosongan <i>Rate of Vacancies</i>	5.8	6.2	6.4
C2	Perlombongan & Pengkuarian <i>Mining & Quarrying</i>			
C2.1	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	99.7	99.4	99.5
C2.2	Kadar Kekosongan <i>Rate of Vacancies</i>	0.3	0.6	0.5
C3	Pembuatan <i>Manufacturing</i>			
C3.1	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	95.2	95.7	95.5
C3.2	Kadar Kekosongan <i>Rate of Vacancies</i>	4.8	4.3	4.5
C4	Pembinaan <i>Construction</i>			
C4.1	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	98.3	98.3	98.2
C4.2	Kadar Kekosongan <i>Rate of Vacancies</i>	1.7	1.7	1.8
C5	Perkhidmatan <i>Services</i>			
C5.1	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	99.2	99.4	99.4
C5.2	Kadar Kekosongan <i>Rate of Vacancies</i>	0.8	0.6	0.6

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Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ <i>Quarterly</i>						
			2019				2020		
			I	II	III	IV	I	II	III
1	Jumlah <i>Total</i>								
	1.1	Jawatan <i>Jobs</i>	8,549.3	8,619.3	8,651.6	8,661.4	8,566.5	8,383.4	8,472.1
	1.2	Jawatan Diisi <i>Filled Jobs</i>	8,348.8	8,401.4	8,448.9	8,463.5	8,400.6	8,213.9	8,292.8
	1.3	Kekosongan <i>Vacancies</i>	200.5	217.9	202.6	198.0	166.0	169.5	179.3
	1.4	Pewujudan Jawatan <i>Jobs Created</i>	23.47	27.15	28.10	25.24	21.87	13.67	21.03
2	Pertanian <i>Agriculture</i>								
	2.1	Jawatan <i>Jobs</i>	491.9	505.2	493.8	487.0	483.4	478.2	473.8
	2.2	Jawatan Diisi <i>Filled Jobs</i>	463.3	475.1	468.9	458.7	457.0	450.1	443.7
	2.3	Kekosongan <i>Vacancies</i>	28.6	30.2	24.9	28.4	26.5	28.2	30.2
	2.4	Pewujudan Jawatan <i>Jobs Created</i>	2.16	2.31	3.22	3.06	1.12	0.40	0.90
3	Perlombongan & Pengkuarian <i>Mining & Quarrying</i>								
	3.1	Jawatan <i>Jobs</i>	82.2	84.1	81.3	82.5	80.1	79.0	79.5
	3.2	Jawatan Diisi <i>Filled Jobs</i>	81.7	83.7	80.8	82.2	79.8	78.7	79.1
	3.3	Kekosongan <i>Vacancies</i>	0.4	0.3	0.5	0.3	0.3	0.3	0.4
	3.4	Pewujudan Jawatan <i>Jobs Created</i>	0.20	0.18	0.16	0.11	0.08	0.04	0.08
4	Pembuatan <i>Manufacturing</i>								
	4.1	Jawatan <i>Jobs</i>	2,240.4	2,269.6	2,285.7	2,283.7	2,251.2	2,232.2	2,253.6
	4.2	Jawatan Diisi <i>Filled Jobs</i>	2,131.5	2,148.4	2,172.8	2,174.3	2,160.8	2,138.7	2,153.3
	4.3	Kekosongan <i>Vacancies</i>	109.0	121.2	112.9	109.4	90.3	93.5	100.4
	4.4	Pewujudan Jawatan <i>Jobs Created</i>	4.11	5.65	5.95	3.44	4.25	5.46	9.02
5	Pembinaan <i>Construction</i>								
	5.1	Jawatan <i>Jobs</i>	1,297.4	1,309.9	1,319.1	1,331.1	1,304.5	1,250.8	1,283.0
	5.2	Jawatan Diisi <i>Filled Jobs</i>	1,277.7	1,287.6	1,295.8	1,308.3	1,286.1	1,232.6	1,262.4
	5.3	Kekosongan <i>Vacancies</i>	19.8	22.3	23.3	22.8	18.4	18.2	20.6
	5.4	Pewujudan Jawatan <i>Jobs Created</i>	4.75	5.32	5.23	6.98	4.97	3.59	2.86
6	Perkhidmatan <i>Services</i>								
	6.1	Jawatan <i>Jobs</i>	4,437.4	4,450.5	4,471.7	4,477.1	4,447.4	4,343.2	4,382.1
	6.2	Jawatan Diisi <i>Filled Jobs</i>	4,394.7	4,406.7	4,430.7	4,440.0	4,416.9	4,313.8	4,354.2
	6.3	Kekosongan <i>Vacancies</i>	42.7	43.9	41.1	37.1	30.5	29.4	27.9
	6.4	Pewujudan Jawatan <i>Jobs Created</i>	12.25	13.69	13.53	11.66	11.46	4.19	8.17

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Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I ^r	II ^p			
								Jumlah Total	1
8,457.1	8,423.6	8,351.8	8,405.6	8,530.7	8,572.0	8,618.7	Jawatan Jobs	1.1	
8,281.2	8,245.7	8,173.7	8,231.6	8,347.1	8,387.7	8,427.4	Jawatan Diisi Filled Jobs	1.2	
175.9	177.9	178.0	174.0	183.6	184.3	191.3	Kekosongan Vacancies	1.3	
16.72	17.38	16.18	15.04	20.89	25.84	29.40	Pewujudan Jawatan Jobs Created	1.4	
								Pertanian Agriculture	2
472.6	467.6	465.5	468.1	468.4	466.8	468.9	Jawatan Jobs	2.1	
443.1	439.1	436.3	439.4	438.7	436.7	438.2	Jawatan Diisi Filled Jobs	2.2	
29.5	28.5	29.2	28.7	29.8	30.1	30.7	Kekosongan Vacancies	2.3	
0.73	0.74	0.70	0.74	1.20	1.51	1.41	Pewujudan Jawatan Jobs Created	2.4	
								Perlombongan & Pengkuarian Mining & Quarrying	3
79.4	79.5	78.8	78.3	77.9	77.6	77.6	Jawatan Jobs	3.1	
78.9	79.1	78.4	77.9	77.4	77.1	77.2	Jawatan Diisi Filled Jobs	3.2	
0.4	0.4	0.4	0.4	0.4	0.5	0.4	Kekosongan Vacancies	3.3	
0.09	0.08	0.09	0.07	0.09	0.10	0.10	Pewujudan Jawatan Jobs Created	3.4	
								Pembuatan Manufacturing	4
2,257.0	2,260.4	2,258.6	2,286.2	2,321.3	2,343.5	2,358.2	Jawatan Jobs	4.1	
2,159.2	2,159.5	2,158.4	2,187.0	2,217.7	2,237.3	2,251.3	Jawatan Diisi Filled Jobs	4.2	
97.8	100.9	100.1	99.2	103.6	106.2	106.9	Kekosongan Vacancies	4.3	
6.77	7.37	7.21	6.61	8.00	8.60	9.00	Pewujudan Jawatan Jobs Created	4.4	
								Pembinaan Construction	5
1,280.1	1,255.4	1,236.7	1,231.1	1,249.2	1,241.9	1,238.4	Jawatan Jobs	5.1	
1,258.9	1,234.2	1,216.0	1,210.7	1,227.3	1,219.7	1,215.7	Jawatan Diisi Filled Jobs	5.2	
21.2	21.2	20.7	20.5	22.0	22.2	22.6	Kekosongan Vacancies	5.3	
2.72	2.82	2.73	2.36	2.84	3.34	3.45	Pewujudan Jawatan Jobs Created	5.4	
								Perkhidmatan Services	6
4,368.0	4,360.6	4,312.1	4,341.9	4,413.9	4,442.2	4,475.7	Jawatan Jobs	6.1	
4,341.0	4,333.8	4,284.5	4,316.6	4,386.0	4,416.9	4,445.1	Jawatan Diisi Filled Jobs	6.2	
27.0	26.8	27.6	25.3	27.9	25.3	30.6	Kekosongan Vacancies	6.3	
6.41	6.36	5.44	5.25	8.76	12.29	15.45	Pewujudan Jawatan Jobs Created	6.4	

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Kemahiran Skill		Suku Tahunan/ Quarterly						
		2019				2020		
		I	II	III	IV	I	II	III
1	Jumlah Total							
	1.1 Jawatan Jobs	8,549.3	8,619.3	8,651.6	8,661.4	8,566.5	8,383.4	8,472.1
	1.2 Jawatan Diisi Filled Jobs	8,348.8	8,401.4	8,448.9	8,463.5	8,400.6	8,213.9	8,292.8
	1.3 Kekosongan Vacancies	200.5	217.9	202.6	198.0	166.0	169.5	179.3
	1.4 Pewujudan Jawatan Jobs Created	23.47	27.15	28.10	25.24	21.87	13.67	21.03
2	Mahir Skilled							
	2.1 Jawatan Jobs	2,080.4	2,105.7	2,117.0	2,100.7	2,081.4	2,058.2	2,069.1
	2.2 Jawatan Diisi Filled Jobs	2,033.8	2,050.7	2,064.7	2,052.4	2,038.8	2,019.0	2,028.4
	2.3 Kekosongan Vacancies	46.6	55.0	52.4	48.3	42.6	39.2	40.7
	2.4 Pewujudan Jawatan Jobs Created	10.54	12.15	10.36	11.69	10.88	3.62	5.91
3	Separuh Mahir Semi-skilled							
	3.1 Jawatan Jobs	5,327.8	5,367.0	5,394.7	5,407.7	5,345.9	5,210.3	5,277.6
	3.2 Jawatan Diisi Filled Jobs	5,212.2	5,244.8	5,286.4	5,299.3	5,259.1	5,117.7	5,177.8
	3.3 Kekosongan Vacancies	115.6	122.2	108.3	108.5	86.8	92.6	99.8
	3.4 Pewujudan Jawatan Jobs Created	11.53	13.17	14.74	11.67	9.71	9.09	13.07
4	Berkemahiran Rendah Low-skilled							
	4.1 Jawatan Jobs	1,141.2	1,146.6	1,139.9	1,153.0	1,139.2	1,115.0	1,125.4
	4.2 Jawatan Diisi Filled Jobs	1,102.9	1,105.9	1,097.9	1,111.8	1,102.6	1,077.3	1,086.6
	4.3 Kekosongan Vacancies	38.3	40.7	42.0	41.2	36.6	37.8	38.8
	4.4 Pewujudan Jawatan Jobs Created	1.40	1.83	3.00	1.88	1.29	0.97	2.05

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Suku Tahunan/ <i>Quarterly</i>							Kemahiran <i>Skill</i>		
2020	2021				2022				
IV	I	II	III	IV	I ^r	II ^p			
Jumlah <i>Total</i>									1
8,457.1	8,423.6	8,351.8	8,405.6	8,530.7	8,572.0	8,618.7	Jawatan <i>Jobs</i>	1.1	
8,281.2	8,245.7	8,173.7	8,231.6	8,347.1	8,387.7	8,427.4	Jawatan Diisi <i>Filled Jobs</i>	1.2	
175.9	177.9	178.0	174.0	183.6	184.3	191.3	Kekosongan <i>Vacancies</i>	1.3	
16.72	17.38	16.18	15.04	20.89	25.84	29.40	Pewujudan Jawatan <i>Jobs Created</i>	1.4	
Mahir <i>Skilled</i>									2
2,065.5	2,062.4	2,064.3	2,075.3	2,109.9	2,116.9	2,143.7	Jawatan <i>Jobs</i>	2.1	
2,024.9	2,020.6	2,021.5	2,033.2	2,066.9	2,072.0	2,094.4	Jawatan Diisi <i>Filled Jobs</i>	2.2	
40.5	41.8	42.8	42.1	42.9	44.9	49.3	Kekosongan <i>Vacancies</i>	2.3	
4.93	5.30	4.99	4.52	5.97	8.04	9.27	Pewujudan Jawatan <i>Jobs Created</i>	2.4	
Separuh Mahir <i>Semi-skilled</i>									3
5,278.7	5,253.3	5,194.8	5,237.6	5,311.7	5,344.1	5,364.2	Jawatan <i>Jobs</i>	3.1	
5,180.5	5,154.7	5,096.9	5,142.2	5,209.0	5,242.0	5,259.0	Jawatan Diisi <i>Filled Jobs</i>	3.2	
98.2	98.7	98.0	95.4	102.7	102.2	105.1	Kekosongan <i>Vacancies</i>	3.3	
10.57	10.41	9.84	9.34	13.45	15.23	17.56	Pewujudan Jawatan <i>Jobs Created</i>	3.4	
Berkemahiran Rendah <i>Low-skilled</i>									4
1,112.9	1,107.9	1,092.7	1,092.7	1,109.1	1,111.0	1,110.8	Jawatan <i>Jobs</i>	4.1	
1,075.8	1,070.4	1,055.4	1,056.2	1,071.1	1,073.7	1,074.0	Jawatan Diisi <i>Filled Jobs</i>	4.2	
37.2	37.4	37.3	36.6	38.0	37.3	36.9	Kekosongan <i>Vacancies</i>	4.3	
1.21	1.67	1.35	1.17	1.47	2.57	2.58	Pewujudan Jawatan <i>Jobs Created</i>	4.4	

(%)

Kemahiran & Aktiviti Ekonomi <i>Skill & Economic Activity</i>		Suku Tahunan/ Quarterly						
		2019				2020		
		I	II	III	IV	I	II	III
A	Jumlah Total							
A.1	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	97.7	97.5	97.7	97.7	98.1	98.0	97.9
A.2	Kadar Kekosongan <i>Rate of Vacancies</i>	2.3	2.5	2.3	2.3	1.9	2.0	2.1
Kemahiran/ Skill								
B1	Mahir Skilled							
B1.1	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	97.8	97.4	97.5	97.7	98.0	98.1	98.0
B1.2	Kadar Kekosongan <i>Rate of Vacancies</i>	2.2	2.6	2.5	2.3	2.0	1.9	2.0
B2	Separuh Mahir Semi-skilled							
B2.1	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	97.8	97.7	98.0	98.0	98.4	98.2	98.1
B2.2	Kadar Kekosongan <i>Rate of Vacancies</i>	2.2	2.3	2.0	2.0	1.6	1.8	1.9
B3	Berkemahiran Rendah Low-skilled							
B3.1	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	96.6	96.4	96.3	96.4	96.8	96.6	96.6
B3.2	Kadar Kekosongan <i>Rate of Vacancies</i>	3.4	3.6	3.7	3.6	3.2	3.4	3.4
Aktiviti Ekonomi/ Economic Activity								
C1	Pertanian Agriculture							
C1.1	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	94.2	94.0	95.0	94.2	94.5	94.1	93.6
C1.2	Kadar Kekosongan <i>Rate of Vacancies</i>	5.8	6.0	5.0	5.8	5.5	5.9	6.4
C2	Perlombongan & Pengkuarian Mining & Quarrying							
C2.1	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	99.5	99.6	99.4	99.7	99.6	99.6	99.5
C2.2	Kadar Kekosongan <i>Rate of Vacancies</i>	0.5	0.4	0.6	0.3	0.4	0.4	0.5
C3	Pembuatan Manufacturing							
C3.1	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	95.1	94.7	95.1	95.2	96.0	95.8	95.5
C3.2	Kadar Kekosongan <i>Rate of Vacancies</i>	4.9	5.3	4.9	4.8	4.0	4.2	4.5
C4	Pembinaan Construction							
C4.1	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	98.5	98.3	98.2	98.3	98.6	98.5	98.4
C4.2	Kadar Kekosongan <i>Rate of Vacancies</i>	1.5	1.7	1.8	1.7	1.4	1.5	1.6
C5	Perkhidmatan Services							
C5.1	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	99.0	99.0	99.1	99.2	99.3	99.3	99.4
C5.2	Kadar Kekosongan <i>Rate of Vacancies</i>	1.0	1.0	0.9	0.8	0.7	0.7	0.6

(%)

Suku Tahunan/ <i>Quarterly</i>							Kemahiran & Aktiviti <i>Ekonomi</i> <i>Skill & Economic Activity</i>		
2020	2021				2022				
IV	I	II	III	IV	I ^r	II ^p			
Jumlah <i>Total</i>									A
97.9	97.9	97.9	97.9	97.8	97.8	97.8	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	A.1	
2.1	2.1	2.1	2.1	2.2	2.2	2.2	Kadar Kekosongan <i>Rate of Vacancies</i>	A.2	
Kemahiran/ <i>Skill</i>									
Mahir <i>Skilled</i>									B1
98.0	98.0	97.9	98.0	98.0	97.9	97.7	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	B1.1	
2.0	2.0	2.1	2.0	2.0	2.1	2.3	Kadar Kekosongan <i>Rate of Vacancies</i>	B1.2	
Separuh Mahir <i>Semi-skilled</i>									B2
98.1	98.1	98.1	98.2	98.1	98.1	98.0	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	B2.1	
1.9	1.9	1.9	1.8	1.9	1.9	2.0	Kadar Kekosongan <i>Rate of Vacancies</i>	B2.2	
Berkemahiran Rendah <i>Low-skilled</i>									B3
96.7	96.6	96.6	96.7	96.6	96.6	96.7	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	B3.1	
3.3	3.4	3.4	3.3	3.4	3.4	3.3	Kadar Kekosongan <i>Rate of Vacancies</i>	B3.2	
Aktiviti <i>Ekonomi/ Economic Activity</i>									
Pertanian <i>Agriculture</i>									C1
93.8	93.9	93.7	93.9	93.6	93.5	93.4	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	C1.1	
6.2	6.1	6.3	6.1	6.4	6.5	6.6	Kadar Kekosongan <i>Rate of Vacancies</i>	C1.2	
Perlombongan & Pengkuarian <i>Mining & Quarrying</i>									C2
99.4	99.5	99.5	99.5	99.5	99.4	99.4	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	C2.1	
0.6	0.5	0.5	0.5	0.5	0.6	0.6	Kadar Kekosongan <i>Rate of Vacancies</i>	C2.2	
Pembuatan <i>Manufacturing</i>									C3
95.7	95.5	95.6	95.7	95.5	95.5	95.5	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	C3.1	
4.3	4.5	4.4	4.3	4.5	4.5	4.5	Kadar Kekosongan <i>Rate of Vacancies</i>	C3.2	
Pembinaan <i>Construction</i>									C4
98.3	98.3	98.3	98.3	98.2	98.2	98.2	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	C4.1	
1.7	1.7	1.7	1.7	1.8	1.8	1.8	Kadar Kekosongan <i>Rate of Vacancies</i>	C4.2	
Perkhidmatan <i>Services</i>									C5
99.4	99.4	99.4	99.4	99.4	99.4	99.3	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	C5.1	
0.6	0.6	0.6	0.6	0.6	0.6	0.7	Kadar Kekosongan <i>Rate of Vacancies</i>	C5.2	

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Aktiviti Ekonomi <i>Economic Activity</i>		2019	2020	2021
1	Jumlah <i>Total</i>	8,661.4	8,457.1	8,530.7
2	Pertanian <i>Agriculture</i>	487.0	472.6	468.4
3	Perlombongan & Pengkuarian <i>Mining & Quarrying</i>	82.5	79.4	77.9
4	Pembuatan <i>Manufacturing</i>	2,283.7	2,257.0	2,321.3
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i>	283.2	286.1	291.7
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i>	95.3	81.3	83.6
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>	313.8	293.6	302.1
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>	416.5	429.4	440.6
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>	356.6	352.7	359.6
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i>	596.1	597.3	621.0
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i>	222.3	216.5	222.7
5	Pembinaan <i>Construction</i>	1,331.1	1,280.1	1,249.2
6	Perkhidmatan <i>Services</i>	4,477.1	4,368.0	4,413.9
6.1	Perdagangan borong & runcit <i>Wholesale & retail trade</i>	1,559.9	1,553.1	1,602.1
6.2	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	852.3	792.4	787.9
6.3	Pengangkutan & penyimpanan <i>Transportation & storage</i>	386.3	374.7	387.7
6.4	Maklumat & komunikasi <i>Information & communication</i>	217.4	223.6	227.4
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i>	940.7	918.5	904.7
6.6	Perkhidmatan lain <i>Other services</i>	520.5	505.7	504.1

(%)

Aktiviti Ekonomi Economic Activity		2019	2020	2021
1	Jumlah Total	100.0	100.0	100.0
2	Pertanian Agriculture	5.6	5.6	5.5
3	Perlombongan & Pengkuarian Mining & Quarrying	1.0	0.9	0.9
4	Pembuatan Manufacturing	26.4	26.7	27.2
4.1	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products	3.3	3.4	3.4
4.2	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products	1.1	1.0	1.0
4.3	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing	3.6	3.5	3.5
4.4	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products	4.8	5.1	5.2
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products	4.1	4.2	4.2
4.6	Produk elektrik, elektronik & optikal Electrical, electronic & optical products	6.9	7.1	7.3
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair	2.6	2.6	2.6
5	Pembinaan Construction	15.4	15.2	14.7
6	Perkhidmatan Services	51.6	51.6	51.7
6.1	Perdagangan borong & runcit Wholesale & retail trade	18.0	18.4	18.8
6.2	Makanan & minuman dan penginapan Food & beverages and accommodation	9.8	9.4	9.2
6.3	Pengangkutan & penyimpanan Transportation & storage	4.5	4.4	4.5
6.4	Maklumat & komunikasi Information & communication	2.5	2.6	2.7
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services	10.9	10.9	10.6
6.6	Perkhidmatan lain Other services	6.0	6.0	5.9

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Aktiviti Ekonomi Economic Activity		Suku Tahunan/ Quarterly						
		2019				2020		
		I	II	III	IV	I	II	III
1	Jumlah Total	8,549.3	8,619.3	8,651.6	8,661.4	8,566.5	8,383.4	8,472.1
2	Pertanian Agriculture	491.9	505.2	493.8	487.0	483.4	478.2	473.8
3	Perlombongan & Pengkuarian Mining & Quarrying	82.2	84.1	81.3	82.5	80.1	79.0	79.5
4	Pembuatan Manufacturing	2,240.4	2,269.6	2,285.7	2,283.7	2,251.2	2,232.2	2,253.6
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i>	276.0	280.1	285.0	283.2	282.8	285.5	287.4
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i>	93.9	95.3	96.5	95.3	90.9	85.1	80.7
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>	306.3	313.0	313.9	313.8	305.4	294.9	297.4
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>	409.2	416.1	419.6	416.5	413.6	419.9	428.6
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>	351.0	355.7	356.7	356.6	350.3	350.8	352.1
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i>	585.5	587.4	592.0	596.1	588.8	579.8	590.7
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i>	218.5	221.9	221.9	222.3	219.4	216.2	216.7
5	Pembinaan Construction	1,297.4	1,309.9	1,319.1	1,331.1	1,304.5	1,250.8	1,283.0
6	Perkhidmatan Services	4,437.4	4,450.5	4,471.7	4,477.1	4,447.4	4,343.2	4,382.1
6.1	Perdagangan borong & runcit <i>Wholesale & retail trade</i>	1,537.0	1,555.1	1,557.1	1,559.9	1,552.5	1,535.0	1,551.9
6.2	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	819.1	831.4	837.0	852.3	836.3	768.1	790.4
6.3	Pengangkutan & penyimpanan <i>Transportation & storage</i>	391.8	389.7	386.2	386.3	387.2	379.8	378.3
6.4	Maklumat & komunikasi <i>Information & communication</i>	222.8	224.2	225.1	217.4	220.8	219.4	221.5
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i>	948.7	938.3	947.4	940.7	936.6	935.4	934.6
6.6	Perkhidmatan lain <i>Other services</i>	518.0	511.7	518.9	520.5	514.0	505.4	505.5

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Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I ^r	II ^p			
8,457.1	8,423.6	8,351.8	8,405.6	8,530.7	8,572.0	8,618.7	Jumlah Total	1	
472.6	467.6	465.5	468.1	468.4	466.8	468.9	Pertanian Agriculture	2	
79.4	79.5	78.8	78.3	77.9	77.6	77.6	Perlombongan & Pengkuarian Mining & Quarrying	3	
2,257.0	2,260.4	2,258.6	2,286.2	2,321.3	2,343.5	2,358.2	Pembuatan Manufacturing	4	
286.1	289.5	287.0	289.5	291.7	296.4	299.6	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products	4.1	
81.3	80.1	79.2	79.9	83.6	84.2	83.9	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products	4.2	
293.6	295.1	287.7	299.0	302.1	303.3	303.2	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing	4.3	
429.4	430.7	437.4	437.3	440.6	445.9	450.0	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products	4.4	
352.7	354.9	353.9	355.5	359.6	361.8	361.1	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products	4.5	
597.3	594.6	597.8	606.3	621.0	623.9	630.1	Produk elektrik, elektronik & optikal Electrical, electronic & optical products	4.6	
216.5	215.5	215.5	218.6	222.7	228.0	230.3	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair	4.7	
1,280.1	1,255.4	1,236.7	1,231.1	1,249.2	1,241.9	1,238.4	Pembinaan Construction	5	
4,368.0	4,360.6	4,312.1	4,341.9	4,413.9	4,442.2	4,475.7	Perkhidmatan Services	6	
1,553.1	1,555.0	1,537.4	1,557.9	1,602.1	1,615.5	1,647.0	Perdagangan borong & runcit Wholesale & retail trade	6.1	
792.4	789.3	763.1	774.7	787.9	790.6	780.5	Makanan & minuman dan penginapan Food & beverages and accommodation	6.2	
374.7	376.7	375.8	374.5	387.7	395.1	402.5	Pengangkutan & penyimpanan Transportation & storage	6.3	
223.6	224.1	224.9	226.3	227.4	229.2	230.1	Maklumat & komunikasi Information & communication	6.4	
918.5	911.0	909.0	906.8	904.7	904.7	905.9	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services	6.5	
505.7	504.6	501.9	501.6	504.1	507.2	509.6	Perkhidmatan lain Other services	6.6	

(%)

Aktiviti Ekonomi Economic Activity		Suku Tahunan/ Quarterly						
		2019				2020		
		I	II	III	IV	I	II	III
1	Jumlah Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2	Pertanian Agriculture	5.7	5.9	5.7	5.6	5.6	5.7	5.6
3	Perlombongan & Pengkuarian Mining & Quarrying	1.0	1.0	0.9	1.0	1.0	1.0	1.0
4	Pembuatan Manufacturing	26.2	26.2	26.4	26.4	26.3	26.6	26.6
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i>	3.2	3.3	3.3	3.3	3.3	3.4	3.4
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i>	1.1	1.1	1.1	1.1	1.1	1.0	1.0
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>	3.6	3.6	3.6	3.6	3.6	3.5	3.5
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>	4.8	4.8	4.9	4.8	4.8	5.0	5.1
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>	4.1	4.1	4.1	4.1	4.1	4.2	4.2
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i>	6.8	6.8	6.8	6.9	6.9	6.9	7.0
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i>	2.6	2.6	2.6	2.6	2.6	2.6	2.6
5	Pembinaan Construction	15.2	15.2	15.3	15.4	15.2	14.9	15.1
6	Perkhidmatan Services	51.9	51.7	51.7	51.6	51.9	51.8	51.7
6.1	Perdagangan borong & runcit <i>Wholesale & retail trade</i>	18.0	18.0	18.0	18.0	18.1	18.3	18.3
6.2	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	9.6	9.6	9.7	9.8	9.8	9.2	9.3
6.3	Pengangkutan & penyimpanan <i>Transportation & storage</i>	4.6	4.5	4.5	4.5	4.5	4.5	4.5
6.4	Maklumat & komunikasi <i>Information & communication</i>	2.6	2.6	2.6	2.5	2.6	2.6	2.6
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i>	11.1	10.9	11.0	10.9	10.9	11.2	11.0
6.6	Perkhidmatan lain <i>Other services</i>	6.1	5.9	6.0	6.0	6.0	6.0	6.0

(%)

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity	
2020	2021				2022			
IV	I	II	III	IV	I ^r	II ^p		
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Jumlah Total	1
5.6	5.6	5.7	5.6	5.5	5.4	5.4	Pertanian Agriculture	2
0.9	0.9	0.9	0.9	0.9	0.9	0.9	Perlombongan & Pengkuarian Mining & Quarrying	3
26.7	26.8	27.0	27.2	27.2	27.3	27.4	Pembuatan Manufacturing	4
3.4	3.4	3.4	3.4	3.4	3.5	3.5	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products	4.1
1.0	1.0	0.9	1.0	1.0	1.0	1.0	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products	4.2
3.5	3.5	3.4	3.6	3.5	3.5	3.5	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing	4.3
5.1	5.1	5.2	5.2	5.2	5.2	5.2	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products	4.4
4.2	4.2	4.2	4.2	4.2	4.2	4.2	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products	4.5
7.1	7.1	7.2	7.2	7.3	7.3	7.3	Produk elektrik, elektronik & optikal Electrical, electronic & optical products	4.6
2.6	2.6	2.6	2.6	2.6	2.7	2.7	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair	4.7
15.2	14.9	14.8	14.6	14.7	14.6	14.4	Pembinaan Construction	5
51.6	51.8	51.6	51.7	51.7	51.8	51.9	Perkhidmatan Services	6
18.4	18.5	18.4	18.5	18.8	18.8	19.1	Perdagangan borong & runcit Wholesale & retail trade	6.1
9.4	9.4	9.1	9.2	9.2	9.2	9.1	Makanan & minuman dan penginapan Food & beverages and accommodation	6.2
4.4	4.5	4.5	4.5	4.5	4.6	4.7	Pengangkutan & penyimpanan Transportation & storage	6.3
2.6	2.7	2.7	2.7	2.7	2.7	2.7	Maklumat & komunikasi Information & communication	6.4
10.9	10.8	10.9	10.8	10.6	10.6	10.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services	6.5
6.0	6.0	6.0	6.0	5.9	5.9	5.9	Perkhidmatan lain Other services	6.6

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Aktiviti Ekonomi Economic Activity			2019	2020	2021
1	Jumlah Total		8,661.4	8,457.1	8,530.7
1.1	Mahir Skilled		2,100.7	2,065.5	2,109.9
1.2	Separuh Mahir Semi-skilled		5,407.7	5,278.7	5,311.7
1.3	Berkemahiran Rendah Low-skilled		1,153.0	1,112.9	1,109.1
2	Pertanian Agriculture		487.0	472.6	468.4
2.1	Mahir Skilled		33.8	29.8	29.3
2.2	Separuh Mahir Semi-skilled		422.0	415.7	412.2
2.3	Berkemahiran Rendah Low-skilled		31.2	27.2	27.0
3	Perlombongan & Pengkuarian Mining & Quarrying		82.5	79.4	77.9
3.1	Mahir Skilled		24.8	24.4	23.6
3.2	Separuh Mahir Semi-skilled		47.4	45.5	44.8
3.3	Berkemahiran Rendah Low-skilled		10.3	9.5	9.4
4	Pembuatan Manufacturing		2,283.7	2,257.0	2,321.3
4.1	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products		283.2	286.1	291.7
4.11	Mahir Skilled		37.1	37.0	38.3
4.12	Separuh Mahir Semi-skilled		214.3	214.4	219.2
4.13	Berkemahiran Rendah Low-skilled		31.7	34.7	34.3
4.2	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products		95.3	81.3	83.6
4.21	Mahir Skilled		11.4	9.1	9.6
4.22	Separuh Mahir Semi-skilled		76.5	65.8	68.1
4.23	Berkemahiran Rendah Low-skilled		7.4	6.4	5.9

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Aktiviti Ekonomi Economic Activity			2019	2020	2021
4.3	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing		313.8	293.6	302.1
4.31	Mahir Skilled		39.7	34.2	35.4
4.32	Separuh Mahir Semi-skilled		231.8	221.7	226.7
4.33	Berkemahiran Rendah Low-skilled		42.3	37.8	40.0
4.4	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products		416.5	429.4	440.6
4.41	Mahir Skilled		77.8	78.0	81.2
4.42	Separuh Mahir Semi-skilled		313.2	323.9	334.3
4.43	Berkemahiran Rendah Low-skilled		25.5	27.4	25.1
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products		356.6	352.7	359.6
4.51	Mahir Skilled		58.2	57.4	57.1
4.52	Separuh Mahir Semi-skilled		275.5	268.6	274.0
4.53	Berkemahiran Rendah Low-skilled		22.9	26.8	28.5
4.6	Produk elektrik, elektronik & optikal Electrical, electronic & optical products		596.1	597.3	621.0
4.61	Mahir Skilled		135.5	131.7	140.8
4.62	Separuh Mahir Semi-skilled		442.6	444.8	457.3
4.63	Berkemahiran Rendah Low-skilled		18.0	20.8	22.9
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair		222.3	216.5	222.7
4.71	Mahir Skilled		49.4	49.1	49.7
4.72	Separuh Mahir Semi-skilled		161.2	154.7	160.9
4.73	Berkemahiran Rendah Low-skilled		11.7	12.8	12.2
5	Pembinaan Construction		1,331.1	1,280.1	1,249.2
5.1	Mahir Skilled		155.8	143.7	141.4
5.2	Separuh Mahir Semi-skilled		1,124.3	1,089.8	1,061.9
5.3	Berkemahiran Rendah Low-skilled		50.9	46.6	46.0

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Aktiviti Ekonomi Economic Activity		2019	2020	2021
6	Perkhidmatan Services	4,477.1	4,368.0	4,413.9
6.1	Mahir Skilled	1,477.1	1,471.1	1,503.7
6.2	Separuh Mahir Semi-skilled	2,098.9	2,033.9	2,052.3
6.3	Berkemahiran Rendah Low-skilled	901.1	863.0	857.9
6.1	Perdagangan borong & runcit Wholesale & retail trade	1,559.9	1,553.1	1,602.1
6.11	Mahir Skilled	544.4	546.2	570.0
6.12	Separuh Mahir Semi-skilled	783.6	775.9	799.1
6.13	Berkemahiran Rendah Low-skilled	231.9	231.0	233.0
6.2	Makanan & minuman dan penginapan Food & beverages and accommodation	852.3	792.4	787.9
6.21	Mahir Skilled	117.8	112.0	113.4
6.22	Separuh Mahir Semi-skilled	367.6	337.2	339.2
6.23	Berkemahiran Rendah Low-skilled	367.0	343.2	335.3
6.3	Pengangkutan & penyimpanan Transportation & storage	386.3	374.7	387.7
6.31	Mahir Skilled	78.7	78.4	82.5
6.32	Separuh Mahir Semi-skilled	221.2	210.0	215.2
6.33	Berkemahiran Rendah Low-skilled	86.5	86.3	90.0
6.4	Maklumat & komunikasi Information & communication	217.4	223.6	227.4
6.41	Mahir Skilled	127.3	129.6	132.6
6.42	Separuh Mahir Semi-skilled	70.3	74.8	76.1
6.43	Berkemahiran Rendah Low-skilled	19.7	19.2	18.8
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services	940.7	918.5	904.7
6.51	Mahir Skilled	400.2	399.5	400.2
6.52	Separuh Mahir Semi-skilled	420.6	406.7	393.4
6.53	Berkemahiran Rendah Low-skilled	119.9	112.3	111.2
6.6	Perkhidmatan lain Other services	520.5	505.7	504.1
6.61	Mahir Skilled	208.7	205.4	205.1
6.62	Separuh Mahir Semi-skilled	235.6	229.3	229.4
6.63	Berkemahiran Rendah Low-skilled	76.2	71.0	69.6

(%)

Aktiviti Ekonomi <i>Economic Activity</i>			2019	2020	2021
1	Jumlah <i>Total</i>		100.0	100.0	100.0
1.1	Mahir <i>Skilled</i>		24.3	24.4	24.7
1.2	Separuh Mahir <i>Semi-skilled</i>		62.4	62.4	62.3
1.3	Berkemahiran Rendah <i>Low-skilled</i>		13.3	13.2	13.0
2	Pertanian <i>Agriculture</i>		100.0	100.0	100.0
2.1	Mahir <i>Skilled</i>		6.9	6.3	6.3
2.2	Separuh Mahir <i>Semi-skilled</i>		86.6	87.9	88.0
2.3	Berkemahiran Rendah <i>Low-skilled</i>		6.5	5.8	5.7
3	Perlombongan & Pengkuarian <i>Mining & Quarrying</i>		100.0	100.0	100.0
3.1	Mahir <i>Skilled</i>		30.0	30.7	30.3
3.2	Separuh Mahir <i>Semi-skilled</i>		57.4	57.3	57.6
3.3	Berkemahiran Rendah <i>Low-skilled</i>		12.6	12.0	12.1
4	Pembuatan <i>Manufacturing</i>		100.0	100.0	100.0
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i>		100.0	100.0	100.0
4.11	Mahir <i>Skilled</i>		13.1	12.9	13.1
4.12	Separuh Mahir <i>Semi-skilled</i>		75.7	74.9	75.2
4.13	Berkemahiran Rendah <i>Low-skilled</i>		11.2	12.2	11.7
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i>		100.0	100.0	100.0
4.21	Mahir <i>Skilled</i>		12.0	11.2	11.4
4.22	Separuh Mahir <i>Semi-skilled</i>		80.2	81.0	81.5
4.23	Berkemahiran Rendah <i>Low-skilled</i>		7.8	7.8	7.1

(%)

Aktiviti Ekonomi <i>Economic Activity</i>			2019	2020	2021
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>		100.0	100.0	100.0
4.31	Mahir <i>Skilled</i>		12.7	11.6	11.7
4.32	Separuh Mahir <i>Semi-skilled</i>		73.9	75.5	75.1
4.33	Berkemahiran Rendah <i>Low-skilled</i>		13.4	12.9	13.2
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>		100.0	100.0	100.0
4.41	Mahir <i>Skilled</i>		18.7	18.2	18.4
4.42	Separuh Mahir <i>Semi-skilled</i>		75.2	75.4	75.9
4.43	Berkemahiran Rendah <i>Low-skilled</i>		6.1	6.4	5.7
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>		100.0	100.0	100.0
4.51	Mahir <i>Skilled</i>		16.3	16.3	15.9
4.52	Separuh Mahir <i>Semi-skilled</i>		77.3	76.1	76.2
4.53	Berkemahiran Rendah <i>Low-skilled</i>		6.4	7.6	7.9
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i>		100.0	100.0	100.0
4.61	Mahir <i>Skilled</i>		22.7	22.0	22.7
4.62	Separuh Mahir <i>Semi-skilled</i>		74.3	74.5	73.6
4.63	Berkemahiran Rendah <i>Low-skilled</i>		3.0	3.5	3.7
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i>		100.0	100.0	100.0
4.71	Mahir <i>Skilled</i>		22.2	22.7	22.3
4.72	Separuh Mahir <i>Semi-skilled</i>		72.5	71.4	72.2
4.73	Berkemahiran Rendah <i>Low-skilled</i>		5.3	5.9	5.5
5	Pembinaan <i>Construction</i>		100.0	100.0	100.0
5.1	Mahir <i>Skilled</i>		11.7	11.2	11.3
5.2	Separuh Mahir <i>Semi-skilled</i>		84.5	85.1	85.0
5.3	Berkemahiran Rendah <i>Low-skilled</i>		3.8	3.7	3.7

(%)

Aktiviti Ekonomi <i>Economic Activity</i>		2019	2020	2021
6	Perkhidmatan <i>Services</i>	100.0	100.0	100.0
6.1	Mahir <i>Skilled</i>	33.0	33.6	34.1
6.2	Separuh Mahir <i>Semi-skilled</i>	46.9	46.6	46.5
6.3	Berkemahiran Rendah <i>Low-skilled</i>	20.1	19.8	19.4
6.1	Perdagangan borong & runcit <i>Wholesale & retail trade</i>	100.0	100.0	100.0
6.11	Mahir <i>Skilled</i>	34.9	35.1	35.6
6.12	Separuh Mahir <i>Semi-skilled</i>	50.2	50.0	49.9
6.13	Berkemahiran Rendah <i>Low-skilled</i>	14.9	14.9	14.5
6.2	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	100.0	100.0	100.0
6.21	Mahir <i>Skilled</i>	13.8	14.1	14.4
6.22	Separuh Mahir <i>Semi-skilled</i>	43.1	42.6	43.0
6.23	Berkemahiran Rendah <i>Low-skilled</i>	43.1	43.3	42.6
6.3	Pengangkutan & penyimpanan <i>Transportation & storage</i>	100.0	100.0	100.0
6.31	Mahir <i>Skilled</i>	20.4	20.9	21.3
6.32	Separuh Mahir <i>Semi-skilled</i>	57.3	56.1	55.5
6.33	Berkemahiran Rendah <i>Low-skilled</i>	22.3	23.0	23.2
6.4	Maklumat & komunikasi <i>Information & communication</i>	100.0	100.0	100.0
6.41	Mahir <i>Skilled</i>	58.6	58.0	58.3
6.42	Separuh Mahir <i>Semi-skilled</i>	32.4	33.4	33.5
6.43	Berkemahiran Rendah <i>Low-skilled</i>	9.0	8.6	8.2
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i>	100.0	100.0	100.0
6.51	Mahir <i>Skilled</i>	42.5	43.5	44.2
6.52	Separuh Mahir <i>Semi-skilled</i>	44.7	44.3	43.5
6.53	Berkemahiran Rendah <i>Low-skilled</i>	12.8	12.2	12.3
6.6	Perkhidmatan lain <i>Other services</i>	100.0	100.0	100.0
6.61	Mahir <i>Skilled</i>	40.1	40.6	40.7
6.62	Separuh Mahir <i>Semi-skilled</i>	45.3	45.3	45.5
6.63	Berkemahiran Rendah <i>Low-skilled</i>	14.6	14.1	13.8

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Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ <i>Quarterly</i>						
			2019				2020		
			I	II	III	IV	I	II	III
1	Jumlah Total		8,549.3	8,619.3	8,651.6	8,661.4	8,566.5	8,383.4	8,472.1
	1.1	Mahir <i>Skilled</i>	2,080.4	2,105.7	2,117.0	2,100.7	2,081.4	2,058.2	2,069.1
	1.2	Separuh Mahir <i>Semi-skilled</i>	5,327.8	5,367.0	5,394.7	5,407.7	5,345.9	5,210.3	5,277.6
	1.3	Berkemahiran Rendah <i>Low-skilled</i>	1,141.2	1,146.6	1,139.9	1,153.0	1,139.2	1,115.0	1,125.4
2	Pertanian <i>Agriculture</i>		491.9	505.2	493.8	487.0	483.4	478.2	473.8
	2.1	Mahir <i>Skilled</i>	33.8	34.6	33.7	33.8	32.9	31.1	30.3
	2.2	Separuh Mahir <i>Semi-skilled</i>	422.8	434.2	427.9	422.0	421.6	419.7	417.0
	2.3	Berkemahiran Rendah <i>Low-skilled</i>	35.3	36.4	32.2	31.2	28.9	27.5	26.6
3	Perlombongan & Pengkuarian <i>Mining & Quarrying</i>		82.2	84.1	81.3	82.5	80.1	79.0	79.5
	3.1	Mahir <i>Skilled</i>	24.6	23.7	23.1	24.8	24.7	24.3	24.2
	3.2	Separuh Mahir <i>Semi-skilled</i>	47.6	50.9	48.6	47.4	46.1	45.2	45.7
	3.3	Berkemahiran Rendah <i>Low-skilled</i>	10.0	9.4	9.6	10.3	9.2	9.5	9.7
4	Pembuatan <i>Manufacturing</i>		2,240.4	2,269.6	2,285.7	2,283.7	2,251.2	2,232.2	2,253.6
	4.1	Mahir <i>Skilled</i>	419.3	432.0	438.6	409.2	401.9	394.1	396.6
	4.2	Separuh Mahir <i>Semi-skilled</i>	1,663.6	1,677.5	1,682.7	1,715.1	1,691.3	1,675.1	1,688.8
	4.3	Berkemahiran Rendah <i>Low-skilled</i>	157.5	160.1	164.4	159.4	158.0	163.0	168.3
	4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i>	276.0	280.1	285.0	283.2	282.8	285.5	287.4
	4.11	Mahir <i>Skilled</i>	38.3	39.3	39.8	37.1	37.0	37.0	37.0
	4.12	Separuh Mahir <i>Semi-skilled</i>	206.2	209.7	211.6	214.3	211.9	213.9	215.7
	4.13	Berkemahiran Rendah <i>Low-skilled</i>	31.4	31.2	33.6	31.7	33.8	34.6	34.7

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Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I ^p	II ^p			
8,457.1	8,423.6	8,351.8	8,405.6	8,530.7	8,572.0	8,618.7	Jumlah Total		1
2,065.5	2,062.4	2,064.3	2,075.3	2,109.9	2,116.9	2,143.7	Mahir Skilled	1.1	
5,278.7	5,253.3	5,194.8	5,237.6	5,311.7	5,344.1	5,364.2	Separuh Mahir Semi-skilled	1.2	
1,112.9	1,107.9	1,092.7	1,092.7	1,109.1	1,111.0	1,110.8	Berkemahiran Rendah Low-skilled	1.3	
472.6	467.6	465.5	468.1	468.4	466.8	468.9	Pertanian Agriculture		2
29.8	29.3	29.2	29.2	29.3	29.5	29.4	Mahir Skilled	2.1	
415.7	411.4	409.4	411.8	412.2	409.8	411.9	Separuh Mahir Semi-skilled	2.2	
27.2	26.9	26.9	27.1	27.0	27.5	27.6	Berkemahiran Rendah Low-skilled	2.3	
79.4	79.5	78.8	78.3	77.9	77.6	77.6	Perlombongan & Pengkuarian Mining & Quarrying		3
24.4	23.7	23.6	23.6	23.6	23.5	23.6	Mahir Skilled	3.1	
45.5	46.3	45.8	45.2	44.8	44.6	44.5	Separuh Mahir Semi-skilled	3.2	
9.5	9.5	9.5	9.5	9.4	9.4	9.5	Berkemahiran Rendah Low-skilled	3.3	
2,257.0	2,260.4	2,258.6	2,286.2	2,321.3	2,343.5	2,358.2	Pembuatan Manufacturing		4
396.4	398.3	402.7	406.3	411.9	415.7	417.7	Mahir Skilled	4.1	
1,693.9	1,695.7	1,692.8	1,713.8	1,740.5	1,758.9	1,771.2	Separuh Mahir Semi-skilled	4.2	
166.6	166.4	163.0	166.1	168.9	169.0	169.3	Berkemahiran Rendah Low-skilled	4.3	
286.1	289.5	287.0	289.5	291.7	296.4	299.6	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products		4.1
37.0	37.3	37.5	37.7	38.3	38.6	39.0	Mahir Skilled	4.11	
214.4	216.8	214.8	217.4	219.2	223.3	225.8	Separuh Mahir Semi-skilled	4.12	
34.7	35.3	34.7	34.5	34.3	34.6	34.8	Berkemahiran Rendah Low-skilled	4.13	

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Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ <i>Quarterly</i>						
			2019				2020		
			I	II	III	IV	I	II	III
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i>		93.9	95.3	96.5	95.3	90.9	85.1	80.7
	4.21	Mahir <i>Skilled</i>	11.9	12.0	12.1	11.4	10.9	9.3	9.1
	4.22	Separuh Mahir <i>Semi-skilled</i>	75.2	75.6	76.7	76.5	72.9	69.2	65.2
	4.23	Berkemahiran Rendah <i>Low-skilled</i>	6.8	7.7	7.7	7.4	7.1	6.6	6.4
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>		306.3	313.0	313.9	313.8	305.4	294.9	297.4
	4.31	Mahir <i>Skilled</i>	39.7	41.7	42.5	39.7	38.1	35.7	35.0
	4.32	Separuh Mahir <i>Semi-skilled</i>	226.3	229.4	228.8	231.8	230.0	222.4	223.9
	4.33	Berkemahiran Rendah <i>Low-skilled</i>	40.3	42.0	42.6	42.3	37.4	36.8	38.5
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>		409.2	416.1	419.6	416.5	413.6	419.9	428.6
	4.41	Mahir <i>Skilled</i>	77.8	81.0	82.9	77.8	75.4	75.2	76.8
	4.42	Separuh Mahir <i>Semi-skilled</i>	306.3	309.9	311.0	313.2	312.0	317.7	324.0
	4.43	Berkemahiran Rendah <i>Low-skilled</i>	25.1	25.2	25.7	25.5	26.2	27.0	27.8
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>		351.0	355.7	356.7	356.6	350.3	350.8	352.1
	4.51	Mahir <i>Skilled</i>	59.3	61.5	61.8	58.2	56.4	57.1	57.9
	4.52	Separuh Mahir <i>Semi-skilled</i>	266.6	269.9	270.6	275.5	270.5	265.5	267.2
	4.53	Berkemahiran Rendah <i>Low-skilled</i>	25.1	24.3	24.3	22.9	23.4	28.2	27.0

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Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
81.3	80.1	79.2	79.9	83.6	84.2	83.9	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products	4.2	
9.1	8.9	9.2	9.3	9.6	9.7	9.6	Mahir Skilled	4.21	
65.8	65.0	64.5	65.0	68.1	68.6	68.4	Separuh Mahir Semi-skilled	4.22	
6.4	6.1	5.4	5.6	5.9	6.0	5.9	Berkemahiran Rendah Low-skilled	4.23	
293.6	295.1	287.7	299.0	302.1	303.3	303.2	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing	4.3	
34.2	34.5	34.2	34.9	35.4	35.4	35.5	Mahir Skilled	4.31	
221.7	223.4	217.3	225.3	226.7	228.1	228.2	Separuh Mahir Semi-skilled	4.32	
37.8	37.2	36.3	38.8	40.0	39.7	39.5	Berkemahiran Rendah Low-skilled	4.33	
429.4	430.7	437.4	437.3	440.6	445.9	450.0	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products	4.4	
78.0	78.5	80.5	80.5	81.2	82.4	83.0	Mahir Skilled	4.41	
323.9	324.6	330.1	330.6	334.3	338.6	341.7	Separuh Mahir Semi-skilled	4.42	
27.4	27.6	26.8	26.2	25.1	24.9	25.3	Berkemahiran Rendah Low-skilled	4.43	
352.7	354.9	353.9	355.5	359.6	361.8	361.1	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products	4.5	
57.4	57.8	57.0	56.9	57.1	57.0	56.8	Mahir Skilled	4.51	
268.6	270.1	268.9	270.5	274.0	276.2	275.8	Separuh Mahir Semi-skilled	4.52	
26.8	27.0	28.0	28.1	28.5	28.6	28.4	Berkemahiran Rendah Low-skilled	4.53	

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Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly						
			2019				2020		
			I	II	III	IV	I	II	III
4.6	Produk elektrik, elektronik & optikal Electrical, electronic & optical products		585.5	587.4	592.0	596.1	588.8	579.8	590.7
	4.61	Mahir Skilled	141.3	143.7	145.6	135.5	134.6	130.6	131.6
	4.62	Separuh Mahir Semi-skilled	426.6	425.5	428.2	442.6	436.5	431.3	437.9
	4.63	Berkemahiran Rendah Low-skilled	17.6	18.2	18.3	18.0	17.8	17.8	21.3
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair		218.5	221.9	221.9	222.3	219.4	216.2	216.7
	4.71	Mahir Skilled	51.1	52.8	53.9	49.4	49.6	49.0	49.1
	4.72	Separuh Mahir Semi-skilled	156.4	157.6	155.9	161.2	157.5	155.2	154.9
	4.73	Berkemahiran Rendah Low-skilled	11.0	11.5	12.2	11.7	12.3	12.0	12.7
5	Pembinaan Construction		1,297.4	1,309.9	1,319.1	1,331.1	1,304.5	1,250.8	1,283.0
	5.1	Mahir Skilled	153.3	159.2	151.9	155.8	151.3	144.2	144.8
	5.2	Separuh Mahir Semi-skilled	1,094.7	1,098.1	1,115.3	1,124.3	1,103.7	1,059.1	1,089.8
	5.3	Berkemahiran Rendah Low-skilled	49.4	52.6	51.9	50.9	49.5	47.4	48.4
6	Perkhidmatan Services		4,437.4	4,450.5	4,471.7	4,477.1	4,447.4	4,343.2	4,382.1
	6.1	Mahir Skilled	1,449.4	1,456.2	1,469.8	1,477.1	1,470.5	1,464.4	1,473.3
	6.2	Separuh Mahir Semi-skilled	2,099.1	2,106.4	2,120.2	2,098.9	2,083.3	2,011.2	2,036.3
	6.3	Berkemahiran Rendah Low-skilled	888.9	888.0	881.7	901.1	893.6	867.6	872.5
6.1	Perdagangan borong & runcit Wholesale & retail trade		1,537.0	1,555.1	1,557.1	1,559.9	1,552.5	1,535.0	1,551.9
	6.11	Mahir Skilled	528.4	534.9	536.7	544.4	542.0	544.3	546.3
	6.12	Separuh Mahir Semi-skilled	779.3	788.8	793.0	783.6	778.8	758.6	773.6
	6.13	Berkemahiran Rendah Low-skilled	229.3	231.4	227.4	231.9	231.7	232.1	232.0

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Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
597.3	594.6	597.8	606.3	621.0	623.9	630.1	Produk elektrik, elektronik & optikal Electrical, electronic & optical products	4.6	
131.7	131.9	135.3	137.8	140.8	141.9	143.0	Mahir Skilled	4.61	
444.8	442.3	442.5	447.6	457.3	459.2	464.3	Separuh Mahir Semi-skilled	4.62	
20.8	20.4	20.0	20.9	22.9	22.7	22.7	Berkemahiran Rendah Low-skilled	4.63	
216.5	215.5	215.5	218.6	222.7	228.0	230.3	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair	4.7	
49.1	49.4	49.1	49.3	49.7	50.7	50.7	Mahir Skilled	4.71	
154.7	153.4	154.7	157.3	160.9	164.9	167.0	Separuh Mahir Semi-skilled	4.72	
12.8	12.8	11.8	12.0	12.2	12.4	12.5	Berkemahiran Rendah Low-skilled	4.73	
1,280.1	1,255.4	1,236.7	1,231.1	1,249.2	1,241.9	1,238.4	Pembinaan Construction	5	
143.7	138.7	136.3	135.3	141.4	140.3	139.1	Mahir Skilled	5.1	
1,089.8	1,070.7	1,055.9	1,051.6	1,061.9	1,056.4	1,054.4	Separuh Mahir Semi-skilled	5.2	
46.6	46.1	44.5	44.2	46.0	45.2	44.9	Berkemahiran Rendah Low-skilled	5.3	
4,368.0	4,360.6	4,312.1	4,341.9	4,413.9	4,442.2	4,475.7	Perkhidmatan Services	6	
1,471.1	1,472.4	1,472.4	1,480.8	1,503.7	1,507.9	1,533.9	Mahir Skilled	6.1	
2,033.9	2,029.3	1,990.9	2,015.2	2,052.3	2,074.4	2,082.3	Separuh Mahir Semi-skilled	6.2	
863.0	858.9	848.8	845.9	857.9	859.9	859.5	Berkemahiran Rendah Low-skilled	6.3	
1,553.1	1,555.0	1,537.4	1,557.9	1,602.1	1,615.5	1,647.0	Perdagangan borong & runcit Wholesale & retail trade	6.1	
546.2	545.4	547.6	555.2	570.0	566.8	586.9	Mahir Skilled	6.11	
775.9	777.1	761.7	774.9	799.1	812.8	820.8	Separuh Mahir Semi-skilled	6.12	
231.0	232.6	228.2	227.8	233.0	235.9	239.2	Berkemahiran Rendah Low-skilled	6.13	

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Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly						
			2019				2020		
			I	II	III	IV	I	II	III
6.2	Makanan & minuman dan penginapan Food & beverages and accommodation		819.1	831.4	837.0	852.3	836.3	768.1	790.4
	6.21	Mahir Skilled	112.2	113.6	115.1	117.8	115.7	110.6	111.5
	6.22	Separuh Mahir Semi-skilled	353.9	360.4	366.4	367.6	358.2	322.3	336.1
	6.23	Berkemahiran Rendah Low-skilled	353.0	357.3	355.5	367.0	362.4	335.2	342.8
6.3	Pengangkutan & penyimpanan Transportation & storage		391.8	389.7	386.2	386.3	387.2	379.8	378.3
	6.31	Mahir Skilled	78.6	79.4	78.2	78.7	80.2	79.7	79.0
	6.32	Separuh Mahir Semi-skilled	225.3	225.3	223.7	221.2	222.1	212.8	211.9
	6.33	Berkemahiran Rendah Low-skilled	87.8	85.0	84.3	86.5	84.8	87.4	87.4
6.4	Maklumat & komunikasi Information & communication		222.8	224.2	225.1	217.4	220.8	219.4	221.5
	6.41	Mahir Skilled	129.2	130.7	131.3	127.3	128.0	127.2	128.0
	6.42	Separuh Mahir Semi-skilled	73.2	73.2	73.6	70.3	73.2	72.8	74.2
	6.43	Berkemahiran Rendah Low-skilled	20.4	20.4	20.2	19.7	19.5	19.4	19.3
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services		948.7	938.3	947.4	940.7	936.6	935.4	934.6
	6.51	Mahir Skilled	395.2	393.6	400.7	400.2	400.4	401.6	405.2
	6.52	Separuh Mahir Semi-skilled	430.5	424.5	426.8	420.6	416.3	413.6	410.3
	6.53	Berkemahiran Rendah Low-skilled	123.1	120.2	119.9	119.9	119.9	120.2	119.0
6.6	Perkhidmatan lain Other services		518.0	511.7	518.9	520.5	514.0	505.4	505.5
	6.61	Mahir Skilled	205.8	203.8	207.8	208.7	204.1	201.0	203.4
	6.62	Separuh Mahir Semi-skilled	236.9	234.1	236.7	235.6	234.7	231.2	230.2
	6.63	Berkemahiran Rendah Low-skilled	75.3	73.7	74.4	76.2	75.2	73.3	72.0

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Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I ^p	II ^p			
792.4	789.3	763.1	774.7	787.9	790.6	780.5	Makanan & minuman dan penginapan Food & beverages and accommodation	6.2	
112.0	111.2	110.4	110.7	113.4	114.4	113.6	Mahir Skilled	6.21	
337.2	337.0	319.4	332.4	339.2	340.1	335.1	Separuh Mahir Semi-skilled	6.22	
343.2	341.1	333.3	331.6	335.3	336.1	331.8	Berkemahiran Rendah Low-skilled	6.23	
374.7	376.7	375.8	374.5	387.7	395.1	402.5	Pengangkutan & penyimpanan Transportation & storage	6.3	
78.4	79.7	79.7	79.2	82.5	84.0	85.7	Mahir Skilled	6.31	
210.0	210.6	208.9	208.0	215.2	221.1	227.0	Separuh Mahir Semi-skilled	6.32	
86.3	86.4	87.2	87.2	90.0	90.0	89.7	Berkemahiran Rendah Low-skilled	6.33	
223.6	224.1	224.9	226.3	227.4	229.2	230.1	Maklumat & komunikasi Information & communication	6.4	
129.6	130.9	131.3	131.9	132.6	134.1	134.4	Mahir Skilled	6.41	
74.8	74.2	74.8	75.5	76.1	76.6	77.5	Separuh Mahir Semi-skilled	6.42	
19.2	19.0	18.9	18.9	18.8	18.4	18.3	Berkemahiran Rendah Low-skilled	6.43	
918.5	911.0	909.0	906.8	904.7	904.7	905.9	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services	6.5	
399.5	399.6	399.2	399.6	400.2	402.2	405.3	Mahir Skilled	6.51	
406.7	401.2	398.4	396.5	393.4	393.4	391.5	Separuh Mahir Semi-skilled	6.52	
112.3	110.1	111.4	110.7	111.2	109.2	109.2	Berkemahiran Rendah Low-skilled	6.53	
505.7	504.6	501.9	501.6	504.1	507.2	509.6	Perkhidmatan lain Other services	6.6	
205.4	205.5	204.3	204.2	205.1	206.4	207.9	Mahir Skilled	6.61	
229.3	229.3	227.8	227.9	229.4	230.4	230.4	Separuh Mahir Semi-skilled	6.62	
71.0	69.8	69.8	69.5	69.6	70.3	71.2	Berkemahiran Rendah Low-skilled	6.63	

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly					
			2019				2020	
			I	II	III	IV	I	II
1	Jumlah Total		100.0	100.0	100.0	100.0	100.0	100.0
	1.1	Mahir Skilled	24.3	24.4	24.5	24.3	24.3	24.4
	1.2	Separuh Mahir Semi-skilled	62.3	62.3	62.4	62.4	62.4	62.1
	1.3	Berkemahiran Rendah Low-skilled	13.4	13.3	13.1	13.3	13.3	13.3
2	Pertanian Agriculture		100.0	100.0	100.0	100.0	100.0	100.0
	2.1	Mahir Skilled	6.9	6.9	6.8	6.9	6.8	6.5
	2.2	Separuh Mahir Semi-skilled	85.9	85.9	86.7	86.6	87.2	87.8
	2.3	Berkemahiran Rendah Low-skilled	7.2	7.2	6.5	6.5	6.0	5.7
3	Perlombongan & Pengkuarian Mining & Quarrying		100.0	100.0	100.0	100.0	100.0	100.0
	3.1	Mahir Skilled	29.9	28.2	28.4	30.0	30.9	30.8
	3.2	Separuh Mahir Semi-skilled	57.9	60.6	59.8	57.4	57.6	57.2
	3.3	Berkemahiran Rendah Low-skilled	12.2	11.2	11.8	12.6	11.5	12.0
4	Pembuatan Manufacturing		100.0	100.0	100.0	100.0	100.0	100.0
	4.1	Mahir Skilled	18.7	19.0	19.2	17.9	17.9	17.7
	4.2	Separuh Mahir Semi-skilled	74.3	73.9	73.6	75.1	75.1	75.0
	4.3	Berkemahiran Rendah Low-skilled	7.0	7.1	7.2	7.0	7.0	7.3
4.1	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products		100.0	100.0	100.0	100.0	100.0	100.0
	4.11	Mahir Skilled	13.9	14.0	14.0	13.1	13.1	13.0
	4.12	Separuh Mahir Semi-skilled	74.7	74.8	74.2	75.7	74.9	74.9
	4.13	Berkemahiran Rendah Low-skilled	11.4	11.2	11.8	11.2	12.0	12.1

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I ^p	II ^p			
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Jumlah Total		1
24.4	24.5	24.7	24.7	24.7	24.7	24.9	Mahir Skilled	1.1	
62.4	62.3	62.2	62.3	62.3	62.3	62.2	Separuh Mahir Semi-skilled	1.2	
13.2	13.2	13.1	13.0	13.0	13.0	12.9	Berkemahiran Rendah Low-skilled	1.3	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Pertanian Agriculture		2
6.3	6.2	6.3	6.2	6.3	6.3	6.3	Mahir Skilled	2.1	
87.9	88.0	87.9	88.0	88.0	87.8	87.8	Separuh Mahir Semi-skilled	2.2	
5.8	5.8	5.8	5.8	5.7	5.9	5.9	Berkemahiran Rendah Low-skilled	2.3	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Perlombongan & Pengkuarian Mining & Quarrying		3
30.7	29.8	29.9	30.2	30.3	30.4	30.5	Mahir Skilled	3.1	
57.3	58.2	58.1	57.7	57.6	57.5	57.3	Separuh Mahir Semi-skilled	3.2	
12.0	12.0	12.0	12.1	12.1	12.1	12.2	Berkemahiran Rendah Low-skilled	3.3	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Pembuatan Manufacturing		4
17.5	17.6	17.8	17.7	17.7	17.7	17.7	Mahir Skilled	4.1	
75.1	75.0	75.0	75.0	75.0	75.1	75.1	Separuh Mahir Semi-skilled	4.2	
7.4	7.4	7.2	7.3	7.3	7.2	7.2	Berkemahiran Rendah Low-skilled	4.3	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Prosesan makanan, minuman & produk tem- bakau Food processing, beverages & tobacco prod- ucts		4.1
12.9	12.9	13.1	13.0	13.1	13.0	13.0	Mahir Skilled	4.11	
74.9	74.9	74.8	75.1	75.2	75.3	75.4	Separuh Mahir Semi-skilled	4.12	
12.2	12.2	12.1	11.9	11.7	11.7	11.6	Berkemahiran Rendah Low-skilled	4.13	

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly					
			2019				2020	
			I	II	III	IV	I	II
4.2	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products		100.0	100.0	100.0	100.0	100.0	100.0
	4.21	Mahir Skilled	12.7	12.6	12.5	12.0	12.0	11.0
	4.22	Separuh Mahir Semi-skilled	80.1	79.3	79.5	80.2	80.2	81.2
	4.23	Berkemahiran Rendah Low-skilled	7.2	8.1	8.0	7.8	7.8	7.9
4.3	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing		100.0	100.0	100.0	100.0	100.0	100.0
	4.31	Mahir Skilled	13.0	13.3	13.5	12.7	12.5	12.1
	4.32	Separuh Mahir Semi-skilled	73.9	73.3	72.9	73.9	75.3	75.4
	4.33	Berkemahiran Rendah Low-skilled	13.1	13.4	13.6	13.4	12.2	12.5
4.4	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products		100.0	100.0	100.0	100.0	100.0	100.0
	4.41	Mahir Skilled	19.0	19.5	19.8	18.7	18.2	17.9
	4.42	Separuh Mahir Semi-skilled	74.9	74.4	74.1	75.2	75.4	75.7
	4.43	Berkemahiran Rendah Low-skilled	6.1	6.1	6.1	6.1	6.4	6.4
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products		100.0	100.0	100.0	100.0	100.0	100.0
	4.51	Mahir Skilled	16.9	17.3	17.3	16.3	16.1	16.3
	4.52	Separuh Mahir Semi-skilled	75.9	75.9	75.9	77.3	77.2	75.7
	4.53	Berkemahiran Rendah Low-skilled	7.2	6.8	6.8	6.4	6.7	8.0

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Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products		4.2
11.2	11.2	11.6	11.6	11.4	11.5	11.5	Mahir Skilled		4.21
81.0	81.2	81.5	81.4	81.5	81.4	81.4	Separuh Mahir Semi-skilled		4.22
7.8	7.6	6.9	7.0	7.1	7.1	7.1	Berkemahiran Rendah Low-skilled		4.23
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing		4.3
11.6	11.7	11.9	11.6	11.7	11.7	11.7	Mahir Skilled		4.31
75.5	75.7	75.5	75.4	75.1	75.2	75.3	Separuh Mahir Semi-skilled		4.32
12.9	12.6	12.6	13.0	13.2	13.1	13.0	Berkemahiran Rendah Low-skilled		4.33
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products		4.4
18.2	18.2	18.4	18.4	18.4	18.5	18.5	Mahir Skilled		4.41
75.4	75.4	75.5	75.6	75.9	75.9	75.9	Separuh Mahir Semi-skilled		4.42
6.4	6.4	6.1	6.0	5.7	5.6	5.6	Berkemahiran Rendah Low-skilled		4.43
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products		4.5
16.3	16.3	16.1	16.0	15.9	15.8	15.7	Mahir Skilled		4.51
76.1	76.1	76.0	76.1	76.2	76.3	76.4	Separuh Mahir Semi-skilled		4.52
7.6	7.6	7.9	7.9	7.9	7.9	7.9	Berkemahiran Rendah Low-skilled		4.53

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly					
			2019				2020	
			I	II	III	IV	I	II
4.6	Produk elektrik, elektronik & optikal Electrical, electronic & optical products		100.0	100.0	100.0	100.0	100.0	100.0
	4.61	Mahir Skilled	24.1	24.5	24.6	22.7	22.9	22.5
	4.62	Separuh Mahir Semi-skilled	72.9	72.4	72.3	74.3	74.1	74.4
	4.63	Berkemahiran Rendah Low-skilled	3.0	3.1	3.1	3.0	3.0	3.1
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair		100.0	100.0	100.0	100.0	100.0	100.0
	4.71	Mahir Skilled	23.4	23.8	24.3	22.2	22.6	22.7
	4.72	Separuh Mahir Semi-skilled	71.5	71.0	70.2	72.5	71.8	71.8
	4.73	Berkemahiran Rendah Low-skilled	5.1	5.2	5.5	5.3	5.6	5.5
5	Pembinaan Construction		100.0	100.0	100.0	100.0	100.0	100.0
	5.1	Mahir Skilled	11.8	12.2	11.5	11.7	11.6	11.5
	5.2	Separuh Mahir Semi-skilled	84.4	83.8	84.6	84.5	84.6	84.7
	5.3	Berkemahiran Rendah Low-skilled	3.8	4.0	3.9	3.8	3.8	3.8
6	Perkhidmatan Services		100.0	100.0	100.0	100.0	100.0	100.0
	6.1	Mahir Skilled	32.7	32.7	32.9	33.0	33.1	33.7
	6.2	Separuh Mahir Semi-skilled	47.3	47.3	47.4	46.9	46.8	46.3
	6.3	Berkemahiran Rendah Low-skilled	20.0	20.0	19.7	20.1	20.1	20.0
6.1	Perdagangan borong & runcit Wholesale & retail trade		100.0	100.0	100.0	100.0	100.0	100.0
	6.11	Mahir Skilled	34.4	34.4	34.5	34.9	34.9	35.5
	6.12	Separuh Mahir Semi-skilled	50.7	50.7	50.9	50.2	50.2	49.4
	6.13	Berkemahiran Rendah Low-skilled	14.9	14.9	14.6	14.9	14.9	15.1

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^P			
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk elektrik, elektronik & optikal Electrical, electronic & optical products	4.6	
22.0	22.2	22.6	22.7	22.7	22.8	22.7	Mahir Skilled	4.61	
74.5	74.4	74.0	73.8	73.6	73.6	73.7	Separuh Mahir Semi-skilled	4.62	
3.5	3.4	3.4	3.5	3.7	3.6	3.6	Berkemahiran Rendah Low-skilled	4.63	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair	4.7	
22.7	22.9	22.8	22.5	22.3	22.2	22.1	Mahir Skilled	4.71	
71.4	71.2	71.7	72.0	72.2	72.3	72.5	Separuh Mahir Semi-skilled	4.72	
5.9	5.9	5.5	5.5	5.5	5.5	5.4	Berkemahiran Rendah Low-skilled	4.73	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Pembinaan Construction	5	
11.2	11.0	11.0	11.0	11.3	11.3	11.3	Mahir Skilled	5.1	
85.1	85.3	85.4	85.4	85.0	85.1	85.1	Separuh Mahir Semi-skilled	5.2	
3.7	3.7	3.6	3.6	3.7	3.6	3.6	Berkemahiran Rendah Low-skilled	5.3	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Perkhidmatan Services	6	
33.6	33.8	34.1	34.1	34.1	33.9	34.3	Mahir Skilled	6.1	
46.6	46.5	46.2	46.4	46.5	46.7	46.5	Separuh Mahir Semi-skilled	6.2	
19.8	19.7	19.7	19.5	19.4	19.4	19.2	Berkemahiran Rendah Low-skilled	6.3	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Perdagangan borong & runcit Wholesale & retail trade	6.1	
35.1	35.0	35.6	35.6	35.6	35.1	35.7	Mahir Skilled	6.11	
50.0	50.0	49.6	49.7	49.9	50.3	49.8	Separuh Mahir Semi-skilled	6.12	
14.9	15.0	14.8	14.7	14.5	14.6	14.5	Berkemahiran Rendah Low-skilled	6.13	

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly					
			2019				2020	
			I	II	III	IV	I	II
6.2	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>		100.0	100.0	100.0	100.0	100.0	100.0
	6.21	Mahir <i>Skilled</i>	13.7	13.7	13.7	13.8	13.8	14.4
	6.22	Separuh Mahir <i>Semi-skilled</i>	43.2	43.3	43.8	43.1	42.8	42.5
	6.23	Berkemahiran Rendah <i>Low-skilled</i>	43.1	43.0	42.5	43.1	43.4	43.4
6.3	Pengangkutan & penyimpanan <i>Transportation & storage</i>		100.0	100.0	100.0	100.0	100.0	100.0
	6.31	Mahir <i>Skilled</i>	20.1	20.4	20.2	20.4	20.7	21.0
	6.32	Separuh Mahir <i>Semi-skilled</i>	57.5	57.8	57.9	57.3	57.4	56.0
	6.33	Berkemahiran Rendah <i>Low-skilled</i>	22.4	21.8	21.9	22.3	21.9	23.1
6.4	Maklumat & komunikasi <i>Information & communication</i>		100.0	100.0	100.0	100.0	100.0	100.0
	6.41	Mahir <i>Skilled</i>	58.0	58.3	58.3	58.6	58.0	58.0
	6.42	Separuh Mahir <i>Semi-skilled</i>	32.8	32.6	32.7	32.4	33.2	33.2
	6.43	Berkemahiran Rendah <i>Low-skilled</i>	9.2	9.1	9.0	9.0	8.8	8.8
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i>		100.0	100.0	100.0	100.0	100.0	100.0
	6.51	Mahir <i>Skilled</i>	41.6	41.9	42.3	42.5	42.7	42.9
	6.52	Separuh Mahir <i>Semi-skilled</i>	45.4	45.2	45.0	44.7	44.4	44.2
	6.53	Berkemahiran Rendah <i>Low-skilled</i>	13.0	12.9	12.7	12.8	12.9	12.9
6.6	Perkhidmatan lain <i>Other services</i>		100.0	100.0	100.0	100.0	100.0	100.0
	6.61	Mahir <i>Skilled</i>	39.7	39.8	40.1	40.1	39.7	39.8
	6.62	Separuh Mahir <i>Semi-skilled</i>	45.7	45.8	45.6	45.3	45.7	45.7
	6.63	Berkemahiran Rendah <i>Low-skilled</i>	14.6	14.4	14.3	14.6	14.6	14.5

(%)

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I ^p	II ^p			
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Makanan & minuman dan penginapan Food & beverages and accommodation		6.2
14.1	14.1	14.4	14.3	14.4	14.5	14.6	Mahir Skilled		6.21
42.6	42.7	41.9	42.9	43.0	43.0	42.9	Separuh Mahir Semi-skilled		6.22
43.3	43.2	43.7	42.8	42.6	42.5	42.5	Berkemahiran Rendah Low-skilled		6.23
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Pengangkutan & penyimpanan Transportation & storage		6.3
20.9	21.2	21.2	21.1	21.3	21.2	21.3	Mahir Skilled		6.31
56.1	55.9	55.6	55.6	55.5	56.0	56.4	Separuh Mahir Semi-skilled		6.32
23.0	22.9	23.2	23.3	23.2	22.8	22.3	Berkemahiran Rendah Low-skilled		6.33
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Maklumat & komunikasi Information & communication		6.4
58.0	58.4	58.4	58.3	58.3	58.5	58.4	Mahir Skilled		6.41
33.4	33.1	33.2	33.3	33.5	33.4	33.7	Separuh Mahir Semi-skilled		6.42
8.6	8.5	8.4	8.4	8.2	8.1	7.9	Berkemahiran Rendah Low-skilled		6.43
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services		6.5
43.5	43.9	43.9	44.1	44.2	44.4	44.7	Mahir Skilled		6.51
44.3	44.0	43.8	43.7	43.5	43.5	43.2	Separuh Mahir Semi-skilled		6.52
12.2	12.1	12.3	12.2	12.3	12.1	12.1	Berkemahiran Rendah Low-skilled		6.53
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Perkhidmatan lain Other services		6.6
40.6	40.7	40.7	40.7	40.7	40.7	40.8	Mahir Skilled		6.61
45.3	45.4	45.4	45.4	45.5	45.4	45.2	Separuh Mahir Semi-skilled		6.62
14.1	13.9	13.9	13.9	13.8	13.9	14.0	Berkemahiran Rendah Low-skilled		6.63

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Aktiviti Ekonomi <i>Economic Activity</i>		2019	2020	2021
1	Jumlah <i>Total</i>	8,463.5	8,281.2	8,347.1
2	Pertanian <i>Agriculture</i>	458.7	443.1	438.7
3	Perlombongan & Pengkuarian <i>Mining & Quarrying</i>	82.2	78.9	77.4
4	Pembuatan <i>Manufacturing</i>	2,174.3	2,159.2	2,217.7
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i>	270.8	272.8	279.3
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i>	91.2	78.2	80.7
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>	296.6	283.3	289.4
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>	395.8	411.0	420.6
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>	342.1	339.8	345.4
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i>	565.9	566.3	589.1
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i>	211.9	207.8	213.2
5	Pembinaan <i>Construction</i>	1,308.3	1,258.9	1,227.3
6	Perkhidmatan <i>Services</i>	4,440.0	4,341.0	4,386.0
6.1	Perdagangan borong & runcit <i>Wholesale & retail trade</i>	1,549.9	1,545.5	1,591.3
6.2	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	842.3	788.7	784.9
6.3	Pengangkutan & penyimpanan <i>Transportation & storage</i>	381.5	371.1	384.1
6.4	Maklumat & komunikasi <i>Information & communication</i>	216.9	223.0	226.7
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i>	932.4	910.0	896.9
6.6	Perkhidmatan lain <i>Other services</i>	517.1	502.7	502.1

(%)

Aktiviti Ekonomi <i>Economic Activity</i>		2019	2020	2021
1	Jumlah <i>Total</i>	100.0	100.0	100.0
2	Pertanian <i>Agriculture</i>	5.4	5.4	5.3
3	Perlombongan & Pengkuarian <i>Mining & Quarrying</i>	1.0	1.0	0.9
4	Pembuatan <i>Manufacturing</i>	25.7	26.1	26.6
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i>	3.2	3.3	3.3
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i>	1.1	0.9	1.0
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>	3.5	3.4	3.5
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>	4.7	5.0	5.0
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>	4.0	4.1	4.1
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i>	6.7	6.8	7.1
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i>	2.5	2.5	2.6
5	Pembinaan <i>Construction</i>	15.5	15.1	14.7
6	Perkhidmatan <i>Services</i>	52.4	52.4	52.5
6.1	Perdagangan borong & runcit <i>Wholesale & retail trade</i>	18.3	18.7	19.1
6.2	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	10.0	9.5	9.4
6.3	Pengangkutan & penyimpanan <i>Transportation & storage</i>	4.5	4.5	4.6
6.4	Maklumat & komunikasi <i>Information & communication</i>	2.6	2.7	2.7
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i>	11.0	11.0	10.7
6.6	Perkhidmatan lain <i>Other services</i>	6.1	6.1	6.0

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Aktiviti Ekonomi Economic Activity		Suku Tahunan/ Quarterly						
		2019				2020		
		I	II	III	IV	I	II	III
1	Jumlah Total	8,348.8	8,401.4	8,448.9	8,463.5	8,400.6	8,213.9	8,292.8
2	Pertanian Agriculture	463.3	475.1	468.9	458.7	457.0	450.1	443.7
3	Perlombongan & Pengkuarian Mining & Quarrying	81.7	83.7	80.8	82.2	79.8	78.7	79.1
4	Pembuatan Manufacturing	2,131.5	2,148.4	2,172.8	2,174.3	2,160.8	2,138.7	2,153.3
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i>	264.4	267.9	272.1	270.8	270.5	272.0	274.4
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i>	89.2	90.5	92.0	91.2	87.4	82.0	77.7
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>	290.6	296.1	297.4	296.6	293.8	284.7	286.6
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>	387.0	392.2	397.2	395.8	396.0	402.6	409.7
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>	333.7	336.8	341.3	342.1	339.7	339.1	338.6
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i>	557.4	553.7	561.0	565.9	563.0	550.9	558.6
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i>	209.2	211.3	211.8	211.9	210.4	207.4	207.8
5	Pembinaan Construction	1,277.7	1,287.6	1,295.8	1,308.3	1,286.1	1,232.6	1,262.4
6	Perkhidmatan Services	4,394.7	4,406.7	4,430.7	4,440.0	4,416.9	4,313.8	4,354.2
6.1	Perdagangan borong & runcit <i>Wholesale & retail trade</i>	1,524.7	1,543.7	1,546.2	1,549.9	1,545.8	1,528.7	1,544.2
6.2	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	812.7	821.9	826.7	842.3	830.8	762.5	786.4
6.3	Pengangkutan & penyimpanan <i>Transportation & storage</i>	383.9	384.2	381.1	381.5	382.0	374.6	374.4
6.4	Maklumat & komunikasi <i>Information & communication</i>	221.6	222.3	224.2	216.9	220.1	218.9	220.8
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i>	939.0	928.4	938.1	932.4	927.5	928.1	926.5
6.6	Perkhidmatan lain <i>Other services</i>	512.7	506.2	514.2	517.1	510.6	501.0	502.1

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Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity	
2020	2021				2022			
IV	I	II	III	IV	I ^r	II ^p		
8,281.2	8,245.7	8,173.7	8,231.6	8,347.1	8,387.7	8,427.4	Jumlah Total	1
443.1	439.1	436.3	439.4	438.7	436.7	438.2	Pertanian Agriculture	2
78.9	79.1	78.4	77.9	77.4	77.1	77.2	Perlombongan & Pengkuarian Mining & Quarrying	3
2,159.2	2,159.5	2,158.4	2,187.0	2,217.7	2,237.3	2,251.3	Pembuatan Manufacturing	4
272.8	274.5	274.7	277.3	279.3	283.5	286.2	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products	4.1
78.2	77.6	76.6	77.3	80.7	81.2	80.8	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products	4.2
283.3	283.6	276.4	287.4	289.4	290.3	290.1	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing	4.3
411.0	412.0	418.7	419.1	420.6	425.3	429.4	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products	4.4
339.8	341.0	339.5	341.4	345.4	347.1	346.9	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products	4.5
566.3	564.0	566.2	574.9	589.1	591.6	597.6	Produk elektrik, elektronik & optikal Electrical, electronic & optical products	4.6
207.8	206.9	206.5	209.6	213.2	218.2	220.3	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair	4.7
1,258.9	1,234.2	1,216.0	1,210.7	1,227.3	1,219.7	1,215.7	Pembinaan Construction	5
4,341.0	4,333.8	4,284.5	4,316.6	4,386.0	4,416.9	4,445.1	Perkhidmatan Services	6
1,545.5	1,545.5	1,527.8	1,549.9	1,591.3	1,607.8	1,636.0	Perdagangan borong & runcit Wholesale & retail trade	6.1
788.7	786.1	760.0	772.0	784.9	788.4	778.2	Makanan & minuman dan penginapan Food & beverages and accommodation	6.2
371.1	372.9	371.9	371.4	384.1	392.5	400.7	Pengangkutan & penyimpanan Transportation & storage	6.3
223.0	223.5	224.4	225.6	226.7	228.1	228.8	Maklumat & komunikasi Information & communication	6.4
910.0	903.9	901.0	898.3	896.9	895.3	895.1	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services	6.5
502.7	501.9	499.4	499.4	502.1	504.9	506.2	Perkhidmatan lain Other services	6.6

(%)

Aktiviti Ekonomi Economic Activity		Suku Tahunan/ Quarterly						
		2019				2020		
		I	II	III	IV	I	II	III
1	Jumlah Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2	Pertanian Agriculture	5.5	5.6	5.5	5.4	5.4	5.5	5.4
3	Perlombongan & Pengkuarian Mining & Quarrying	1.0	1.0	1.0	1.0	1.0	1.0	1.0
4	Pembuatan Manufacturing	25.5	25.6	25.7	25.7	25.7	26.0	26.0
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i>	3.2	3.2	3.2	3.2	3.2	3.3	3.3
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i>	1.1	1.1	1.1	1.1	1.0	1.0	0.9
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>	3.5	3.5	3.5	3.5	3.5	3.5	3.5
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>	4.6	4.7	4.7	4.7	4.7	4.9	4.9
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>	4.0	4.0	4.0	4.0	4.0	4.1	4.1
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i>	6.7	6.6	6.6	6.7	6.7	6.7	6.7
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i>	2.5	2.5	2.5	2.5	2.5	2.5	2.5
5	Pembinaan Construction	15.4	15.3	15.4	15.5	15.3	15.0	15.2
6	Perkhidmatan Services	52.6	52.5	52.4	52.4	52.6	52.5	52.4
6.1	Perdagangan borong & runcit <i>Wholesale & retail trade</i>	18.3	18.4	18.3	18.3	18.4	18.6	18.6
6.2	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	9.7	9.8	9.8	10.0	9.9	9.3	9.5
6.3	Pengangkutan & penyimpanan <i>Transportation & storage</i>	4.6	4.6	4.5	4.5	4.5	4.6	4.5
6.4	Maklumat & komunikasi <i>Information & communication</i>	2.7	2.6	2.7	2.6	2.6	2.7	2.7
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i>	11.2	11.1	11.1	11.0	11.0	11.3	11.2
6.6	Perkhidmatan lain <i>Other services</i>	6.1	6.0	6.1	6.1	6.1	6.1	6.1

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity	
2020	2021				2022			
IV	I	II	III	IV	I ^r	II ^p		
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Jumlah Total	1
5.4	5.3	5.3	5.3	5.3	5.2	5.2	Pertanian Agriculture	2
1.0	1.0	1.0	0.9	0.9	0.9	1.0	Perlombongan & Pengkuarian Mining & Quarrying	3
26.1	26.2	26.4	26.6	26.6	26.7	26.7	Pembuatan Manufacturing	4
3.3	3.3	3.4	3.4	3.3	3.4	3.4	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products	4.1
0.9	0.9	0.9	0.9	1.0	1.0	1.0	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products	4.2
3.4	3.4	3.4	3.5	3.5	3.5	3.4	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing	4.3
5.0	5.0	5.1	5.1	5.0	5.1	5.1	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products	4.4
4.1	4.1	4.2	4.1	4.1	4.1	4.1	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products	4.5
6.8	6.8	6.9	7.0	7.1	7.1	7.1	Produk elektrik, elektronik & optikal Electrical, electronic & optical products	4.6
2.5	2.5	2.5	2.5	2.6	2.6	2.6	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair	4.7
15.1	15.0	14.9	14.8	14.7	14.5	14.4	Pembinaan Construction	5
52.4	52.5	52.4	52.4	52.5	52.7	52.7	Perkhidmatan Services	6
18.7	18.7	18.7	18.8	19.1	19.2	19.4	Perdagangan borong & runcit Wholesale & retail trade	6.1
9.5	9.5	9.3	9.4	9.4	9.4	9.2	Makanan & minuman dan penginapan Food & beverages and accommodation	6.2
4.5	4.5	4.6	4.5	4.6	4.7	4.8	Pengangkutan & penyimpanan Transportation & storage	6.3
2.7	2.7	2.7	2.7	2.7	2.7	2.7	Maklumat & komunikasi Information & communication	6.4
11.0	11.0	11.0	10.9	10.7	10.7	10.6	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services	6.5
6.1	6.1	6.1	6.1	6.0	6.0	6.0	Perkhidmatan lain Other services	6.6

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Aktiviti Ekonomi Economic Activity			2019	2020	2021
1	Jumlah Total		8,463.5	8,281.2	8,347.1
1.1	Mahir Skilled		2,052.4	2,024.9	2,066.9
1.2	Separuh Mahir Semi-skilled		5,299.3	5,180.5	5,209.0
1.3	Berkemahiran Rendah Low-skilled		1,111.8	1,075.8	1,071.1
2	Pertanian Agriculture		458.7	443.1	438.7
2.1	Mahir Skilled		27.7	25.3	24.8
2.2	Separuh Mahir Semi-skilled		406.6	396.6	393.0
2.3	Berkemahiran Rendah Low-skilled		24.4	21.2	20.8
3	Perlombongan & Pengkuarian Mining & Quarrying		82.2	78.9	77.4
3.1	Mahir Skilled		24.7	24.2	23.5
3.2	Separuh Mahir Semi-skilled		47.3	45.3	44.6
3.3	Berkemahiran Rendah Low-skilled		10.3	9.4	9.4
4	Pembuatan Manufacturing		2,174.3	2,159.2	2,217.7
4.1	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products		270.8	272.8	279.3
4.11	Mahir Skilled		34.9	34.9	36.1
4.12	Separuh Mahir Semi-skilled		207.8	206.8	212.8
4.13	Berkemahiran Rendah Low-skilled		28.1	31.1	30.4
4.2	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products		91.2	78.2	80.7
4.21	Mahir Skilled		10.7	8.6	9.0
4.22	Separuh Mahir Semi-skilled		73.8	64.0	66.5
4.23	Berkemahiran Rendah Low-skilled		6.7	5.5	5.2

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Aktiviti Ekonomi <i>Economic Activity</i>			2019	2020	2021
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>		296.6	283.3	289.4
4.31	Mahir <i>Skilled</i>		37.2	32.5	33.6
4.32	Separuh Mahir <i>Semi-skilled</i>		223.8	217.3	221.0
4.33	Berkemahiran Rendah <i>Low-skilled</i>		35.5	33.4	34.8
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>		395.8	411.0	420.6
4.41	Mahir <i>Skilled</i>		72.8	73.6	76.5
4.42	Separuh Mahir <i>Semi-skilled</i>		300.1	312.8	321.1
4.43	Berkemahiran Rendah <i>Low-skilled</i>		22.9	24.6	23.0
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>		342.1	339.8	345.4
4.51	Mahir <i>Skilled</i>		54.7	53.9	53.6
4.52	Separuh Mahir <i>Semi-skilled</i>		266.9	262.0	266.7
4.53	Berkemahiran Rendah <i>Low-skilled</i>		20.6	23.9	25.1
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i>		565.9	566.3	589.1
4.61	Mahir <i>Skilled</i>		127.3	124.0	132.2
4.62	Separuh Mahir <i>Semi-skilled</i>		422.8	424.0	437.0
4.63	Berkemahiran Rendah <i>Low-skilled</i>		15.7	18.3	19.8
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i>		211.9	207.8	213.2
4.71	Mahir <i>Skilled</i>		46.3	46.3	47.0
4.72	Separuh Mahir <i>Semi-skilled</i>		154.9	149.8	155.1
4.73	Berkemahiran Rendah <i>Low-skilled</i>		10.6	11.7	11.1
5	Pembinaan <i>Construction</i>		1,308.3	1,258.9	1,227.3
5.1	Mahir <i>Skilled</i>		150.0	139.2	136.8
5.2	Separuh Mahir <i>Semi-skilled</i>		1,112.6	1,077.7	1,049.3
5.3	Berkemahiran Rendah <i>Low-skilled</i>		45.7	42.0	41.1

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Aktiviti Ekonomi <i>Economic Activity</i>		2019	2020	2021
6	Perkhidmatan <i>Services</i>	4,440.0	4,341.0	4,386.0
6.1	Mahir <i>Skilled</i>	1,466.0	1,462.2	1,493.9
6.2	Separuh Mahir <i>Semi-skilled</i>	2,082.8	2,024.2	2,041.8
6.3	Berkemahiran Rendah <i>Low-skilled</i>	891.2	854.6	850.3
6.1	Perdagangan borong & runcit <i>Wholesale & retail trade</i>	1,549.9	1,545.5	1,591.3
6.11	Mahir <i>Skilled</i>	541.8	544.6	567.8
6.12	Separuh Mahir <i>Semi-skilled</i>	777.7	772.8	793.7
6.13	Berkemahiran Rendah <i>Low-skilled</i>	230.3	228.1	229.8
6.2	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	842.3	788.7	784.9
6.21	Mahir <i>Skilled</i>	117.4	111.5	113.2
6.22	Separuh Mahir <i>Semi-skilled</i>	362.2	335.5	337.6
6.23	Berkemahiran Rendah <i>Low-skilled</i>	362.7	341.6	334.1
6.3	Pengangkutan & penyimpanan <i>Transportation & storage</i>	381.5	371.1	384.1
6.31	Mahir <i>Skilled</i>	77.9	78.1	82.2
6.32	Separuh Mahir <i>Semi-skilled</i>	219.7	208.6	213.6
6.33	Berkemahiran Rendah <i>Low-skilled</i>	83.8	84.4	88.4
6.4	Maklumat & komunikasi <i>Information & communication</i>	216.9	223.0	226.7
6.41	Mahir <i>Skilled</i>	126.9	129.3	132.3
6.42	Separuh Mahir <i>Semi-skilled</i>	70.3	74.7	76.0
6.43	Berkemahiran Rendah <i>Low-skilled</i>	19.7	19.0	18.3
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i>	932.4	910.0	896.9
6.51	Mahir <i>Skilled</i>	394.2	394.2	393.8
6.52	Separuh Mahir <i>Semi-skilled</i>	418.8	404.8	392.6
6.53	Berkemahiran Rendah <i>Low-skilled</i>	119.4	111.0	110.5
6.6	Perkhidmatan lain <i>Other services</i>	517.1	502.7	502.1
6.61	Mahir <i>Skilled</i>	207.8	204.6	204.5
6.62	Separuh Mahir <i>Semi-skilled</i>	234.0	227.8	228.3
6.63	Berkemahiran Rendah <i>Low-skilled</i>	75.3	70.3	69.3

(%)

Aktiviti Ekonomi <i>Economic Activity</i>			2019	2020	2021
1	Jumlah <i>Total</i>		100.0	100.0	100.0
1.1	Mahir <i>Skilled</i>		24.2	24.4	24.8
1.2	Separuh Mahir <i>Semi-skilled</i>		62.6	62.6	62.4
1.3	Berkemahiran Rendah <i>Low-skilled</i>		13.2	13.0	12.8
2	Pertanian <i>Agriculture</i>		100.0	100.0	100.0
2.1	Mahir <i>Skilled</i>		6.0	5.7	5.7
2.2	Separuh Mahir <i>Semi-skilled</i>		88.6	89.5	89.6
2.3	Berkemahiran Rendah <i>Low-skilled</i>		5.4	4.8	4.7
3	Perlombongan & Pengkuarian <i>Mining & Quarrying</i>		100.0	100.0	100.0
3.1	Mahir <i>Skilled</i>		30.0	30.7	30.3
3.2	Separuh Mahir <i>Semi-skilled</i>		57.5	57.3	57.6
3.3	Berkemahiran Rendah <i>Low-skilled</i>		12.5	12.0	12.1
4	Pembuatan <i>Manufacturing</i>		100.0	100.0	100.0
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i>		100.0	100.0	100.0
4.11	Mahir <i>Skilled</i>		12.9	12.8	12.9
4.12	Separuh Mahir <i>Semi-skilled</i>		76.7	75.8	76.2
4.13	Berkemahiran Rendah <i>Low-skilled</i>		10.4	11.4	10.9
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i>		100.0	100.0	100.0
4.21	Mahir <i>Skilled</i>		11.7	11.0	11.2
4.22	Separuh Mahir <i>Semi-skilled</i>		80.9	81.9	82.4
4.23	Berkemahiran Rendah <i>Low-skilled</i>		7.4	7.1	6.4

Aktiviti Ekonomi Economic Activity			2019	2020	2021
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>		100.0	100.0	100.0
4.31	Mahir <i>Skilled</i>		12.5	11.5	11.6
4.32	Separuh Mahir <i>Semi-skilled</i>		75.5	76.7	76.4
4.33	Berkemahiran Rendah <i>Low-skilled</i>		12.0	11.8	12.0
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>		100.0	100.0	100.0
4.41	Mahir <i>Skilled</i>		18.4	17.9	18.2
4.42	Separuh Mahir <i>Semi-skilled</i>		75.8	76.1	76.3
4.43	Berkemahiran Rendah <i>Low-skilled</i>		5.8	6.0	5.5
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>		100.0	100.0	100.0
4.51	Mahir <i>Skilled</i>		16.0	15.9	15.5
4.52	Separuh Mahir <i>Semi-skilled</i>		78.0	77.1	77.2
4.53	Berkemahiran Rendah <i>Low-skilled</i>		6.0	7.0	7.3
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i>		100.0	100.0	100.0
4.61	Mahir <i>Skilled</i>		22.5	21.9	22.4
4.62	Separuh Mahir <i>Semi-skilled</i>		74.7	74.9	74.2
4.63	Berkemahiran Rendah <i>Low-skilled</i>		2.8	3.2	3.4
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i>		100.0	100.0	100.0
4.71	Mahir <i>Skilled</i>		21.9	22.3	22.1
4.72	Separuh Mahir <i>Semi-skilled</i>		73.1	72.1	72.7
4.73	Berkemahiran Rendah <i>Low-skilled</i>		5.0	5.6	5.2
5	Pembinaan <i>Construction</i>		100.0	100.0	100.0
5.1	Mahir <i>Skilled</i>		11.5	11.1	11.1
5.2	Separuh Mahir <i>Semi-skilled</i>		85.0	85.6	85.5
5.3	Berkemahiran Rendah <i>Low-skilled</i>		3.5	3.3	3.4

Aktiviti Ekonomi Economic Activity		2019	2020	2021
6	Perkhidmatan Services	100.0	100.0	100.0
6.1	Mahir Skilled	33.0	33.7	34.0
6.2	Separuh Mahir Semi-skilled	46.9	46.6	46.6
6.3	Berkemahiran Rendah Low-skilled	20.1	19.7	19.4
6.1	Perdagangan borong & runcit Wholesale & retail trade	100.0	100.0	100.0
6.11	Mahir Skilled	35.0	35.2	35.7
6.12	Separuh Mahir Semi-skilled	50.2	50.0	49.9
6.13	Berkemahiran Rendah Low-skilled	14.8	14.8	14.4
6.2	Makanan & minuman dan penginapan Food & beverages and accommodation	100.0	100.0	100.0
6.21	Mahir Skilled	13.9	14.1	14.4
6.22	Separuh Mahir Semi-skilled	43.0	42.5	43.0
6.23	Berkemahiran Rendah Low-skilled	43.1	43.4	42.6
6.3	Pengangkutan & penyimpanan Transportation & storage	100.0	100.0	100.0
6.31	Mahir Skilled	20.4	21.0	21.4
6.32	Separuh Mahir Semi-skilled	57.6	56.2	55.6
6.33	Berkemahiran Rendah Low-skilled	22.0	22.8	23.0
6.4	Maklumat & komunikasi Information & communication	100.0	100.0	100.0
6.41	Mahir Skilled	58.5	58.0	58.4
6.42	Separuh Mahir Semi-skilled	32.4	33.5	33.5
6.43	Berkemahiran Rendah Low-skilled	9.1	8.5	8.1
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services	100.0	100.0	100.0
6.51	Mahir Skilled	42.3	43.3	43.9
6.52	Separuh Mahir Semi-skilled	44.9	44.5	43.8
6.53	Berkemahiran Rendah Low-skilled	12.8	12.2	12.3
6.6	Perkhidmatan lain Other services	100.0	100.0	100.0
6.61	Mahir Skilled	40.2	40.7	40.7
6.62	Separuh Mahir Semi-skilled	45.3	45.3	45.5
6.63	Berkemahiran Rendah Low-skilled	14.5	14.0	13.8

(%)

Aktiviti Ekonomi <i>Economic Activity</i>			2019	2020	2021
1	Jumlah <i>Total</i>		97.7	97.9	97.8
1.1	Mahir <i>Skilled</i>		97.7	98.0	98.0
1.2	Separuh Mahir <i>Semi-skilled</i>		98.0	98.1	98.1
1.3	Berkemahiran Rendah <i>Low-skilled</i>		96.4	96.7	96.6
2	Pertanian <i>Agriculture</i>		94.2	93.8	93.6
2.1	Mahir <i>Skilled</i>		81.9	84.9	84.7
2.2	Separuh Mahir <i>Semi-skilled</i>		96.3	95.4	95.4
2.3	Berkemahiran Rendah <i>Low-skilled</i>		78.1	78.1	77.1
3	Perlombongan & Pengkuarian <i>Mining & Quarrying</i>		99.7	99.4	99.5
3.1	Mahir <i>Skilled</i>		99.6	99.4	99.5
3.2	Separuh Mahir <i>Semi-skilled</i>		99.8	99.5	99.5
3.3	Berkemahiran Rendah <i>Low-skilled</i>		99.4	99.2	99.3
4	Pembuatan <i>Manufacturing</i>		95.2	95.7	95.5
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i>		95.6	95.3	95.8
4.11	Mahir <i>Skilled</i>		94.0	94.4	94.3
4.12	Separuh Mahir <i>Semi-skilled</i>		97.0	96.4	97.1
4.13	Berkemahiran Rendah <i>Low-skilled</i>		88.7	89.5	88.8
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i>		95.7	96.2	96.5
4.21	Mahir <i>Skilled</i>		93.4	94.9	94.5
4.22	Separuh Mahir <i>Semi-skilled</i>		96.5	97.3	97.6
4.23	Berkemahiran Rendah <i>Low-skilled</i>		90.8	87.2	87.1

(%)

Aktiviti Ekonomi <i>Economic Activity</i>			2019	2020	2021
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>		94.5	96.5	95.8
4.31	Mahir <i>Skilled</i>		93.7	95.2	95.1
4.32	Separuh Mahir <i>Semi-skilled</i>		96.6	98.0	97.5
4.33	Berkemahiran Rendah <i>Low-skilled</i>		84.1	88.5	86.9
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>		95.0	95.7	95.5
4.41	Mahir <i>Skilled</i>		93.6	94.3	94.2
4.42	Separuh Mahir <i>Semi-skilled</i>		95.8	96.6	96.1
4.43	Berkemahiran Rendah <i>Low-skilled</i>		89.9	89.6	91.9
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>		96.0	96.3	96.1
4.51	Mahir <i>Skilled</i>		94.0	94.0	93.9
4.52	Separuh Mahir <i>Semi-skilled</i>		96.9	97.6	97.3
4.53	Berkemahiran Rendah <i>Low-skilled</i>		89.9	89.3	88.3
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i>		94.9	94.8	94.9
4.61	Mahir <i>Skilled</i>		94.0	94.1	93.9
4.62	Separuh Mahir <i>Semi-skilled</i>		95.5	95.3	95.6
4.63	Berkemahiran Rendah <i>Low-skilled</i>		87.5	88.2	86.5
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i>		95.3	96.0	95.7
4.71	Mahir <i>Skilled</i>		93.8	94.4	94.7
4.72	Separuh Mahir <i>Semi-skilled</i>		96.1	96.9	96.4
4.73	Berkemahiran Rendah <i>Low-skilled</i>		90.7	91.4	91.2
5	Pembinaan <i>Construction</i>		98.3	98.3	98.2
5.1	Mahir <i>Skilled</i>		96.3	96.9	96.7
5.2	Separuh Mahir <i>Semi-skilled</i>		99.0	98.9	98.8
5.3	Berkemahiran Rendah <i>Low-skilled</i>		89.8	90.1	89.5

Kadar Jawatan Diisi Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2021 (samb.)
Annual Rate of Filled Jobs by Economic Activity and Skill, 2019 - 2021 (cont'd)

(%)

Aktiviti Ekonomi <i>Economic Activity</i>		2019	2020	2021
6	Perkhidmatan <i>Services</i>	99.2	99.4	99.4
6.1	Mahir <i>Skilled</i>	99.2	99.4	99.3
6.2	Separuh Mahir <i>Semi-skilled</i>	99.2	99.5	99.5
6.3	Berkemahiran Rendah <i>Low-skilled</i>	98.9	99.0	99.1
6.1	Perdagangan borong & runcit <i>Wholesale & retail trade</i>	99.4	99.5	99.3
6.11	Mahir <i>Skilled</i>	99.5	99.7	99.6
6.12	Separuh Mahir <i>Semi-skilled</i>	99.3	99.6	99.3
6.13	Berkemahiran Rendah <i>Low-skilled</i>	99.3	98.8	98.6
6.2	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	98.8	99.5	99.6
6.21	Mahir <i>Skilled</i>	99.7	99.6	99.8
6.22	Separuh Mahir <i>Semi-skilled</i>	98.5	99.5	99.5
6.23	Berkemahiran Rendah <i>Low-skilled</i>	98.8	99.5	99.6
6.3	Pengangkutan & penyimpanan <i>Transportation & storage</i>	98.7	99.0	99.1
6.31	Mahir <i>Skilled</i>	99.1	99.6	99.6
6.32	Separuh Mahir <i>Semi-skilled</i>	99.3	99.3	99.3
6.33	Berkemahiran Rendah <i>Low-skilled</i>	96.9	97.9	98.2
6.4	Maklumat & komunikasi <i>Information & communication</i>	99.8	99.7	99.7
6.41	Mahir <i>Skilled</i>	99.7	99.8	99.8
6.42	Separuh Mahir <i>Semi-skilled</i>	99.9	99.9	99.9
6.43	Berkemahiran Rendah <i>Low-skilled</i>	99.9	98.8	97.8
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i>	99.1	99.1	99.1
6.51	Mahir <i>Skilled</i>	98.5	98.7	98.4
6.52	Separuh Mahir <i>Semi-skilled</i>	99.6	99.5	99.8
6.53	Berkemahiran Rendah <i>Low-skilled</i>	99.5	98.8	99.4
6.6	Perkhidmatan lain <i>Other services</i>	99.3	99.4	99.6
6.61	Mahir <i>Skilled</i>	99.5	99.6	99.7
6.62	Separuh Mahir <i>Semi-skilled</i>	99.3	99.3	99.5
6.63	Berkemahiran Rendah <i>Low-skilled</i>	98.9	99.0	99.5

('000)

Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ <i>Quarterly</i>						
			2019				2020		
			I	II	III	IV	I	II	III
1	Jumlah Total		8,348.8	8,401.4	8,448.9	8,463.5	8,400.6	8,213.9	8,292.8
	1.1	Mahir <i>Skilled</i>	2,033.8	2,050.7	2,064.7	2,052.4	2,038.8	2,019.0	2,028.4
	1.2	Separuh Mahir <i>Semi-skilled</i>	5,212.2	5,244.8	5,286.4	5,299.3	5,259.1	5,117.7	5,177.8
	1.3	Berkemahiran Rendah <i>Low-skilled</i>	1,102.9	1,105.9	1,097.9	1,111.8	1,102.6	1,077.3	1,086.6
2	Pertanian <i>Agriculture</i>		463.3	475.1	468.9	458.7	457.0	450.1	443.7
	2.1	Mahir <i>Skilled</i>	28.4	29.1	28.3	27.7	27.1	26.5	25.7
	2.2	Separuh Mahir <i>Semi-skilled</i>	407.3	418.2	414.7	406.6	407.2	401.9	397.6
	2.3	Berkemahiran Rendah <i>Low-skilled</i>	27.6	27.8	25.9	24.4	22.7	21.7	20.4
3	Perlombongan & Pengkuarian <i>Mining & Quarrying</i>		81.7	83.7	80.8	82.2	79.8	78.7	79.1
	3.1	Mahir <i>Skilled</i>	24.5	23.7	22.9	24.7	24.6	24.2	24.0
	3.2	Separuh Mahir <i>Semi-skilled</i>	47.3	50.7	48.4	47.3	46.0	45.1	45.5
	3.3	Berkemahiran Rendah <i>Low-skilled</i>	9.9	9.3	9.5	10.3	9.2	9.4	9.6
4	Pembuatan <i>Manufacturing</i>		2,131.5	2,148.4	2,172.8	2,174.3	2,160.8	2,138.7	2,153.3
	4.1	Mahir <i>Skilled</i>	394.9	401.9	409.9	384.0	378.7	372.5	374.0
	4.2	Separuh Mahir <i>Semi-skilled</i>	1,595.9	1,605.2	1,618.9	1,650.1	1,640.5	1,620.8	1,630.1
	4.3	Berkemahiran Rendah <i>Low-skilled</i>	140.7	141.4	144.0	140.2	141.6	145.4	149.2
	4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i>	264.4	267.9	272.1	270.8	270.5	272.0	274.4
	4.11	Mahir <i>Skilled</i>	36.2	36.6	37.3	34.9	35.0	35.0	35.0
	4.12	Separuh Mahir <i>Semi-skilled</i>	199.6	203.2	205.0	207.8	205.7	206.0	208.3
	4.13	Berkemahiran Rendah <i>Low-skilled</i>	28.6	28.1	29.7	28.1	29.8	31.0	31.1

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Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I ^r	II ^p			
8,281.2	8,245.7	8,173.7	8,231.6	8,347.1	8,387.7	8,427.4	Jumlah Total		1
2,024.9	2,020.6	2,021.5	2,033.2	2,066.9	2,072.0	2,094.4	Mahir Skilled	1.1	
5,180.5	5,154.7	5,096.9	5,142.2	5,209.0	5,242.0	5,259.0	Separuh Mahir Semi-skilled	1.2	
1,075.8	1,070.4	1,055.4	1,056.2	1,071.1	1,073.7	1,074.0	Berkemahiran Rendah Low-skilled	1.3	
443.1	439.1	436.3	439.4	438.7	436.7	438.2	Pertanian Agriculture		2
25.3	25.0	24.8	24.8	24.8	25.0	24.8	Mahir Skilled	2.1	
396.6	393.1	390.7	393.6	393.0	390.5	392.1	Separuh Mahir Semi-skilled	2.2	
21.2	21.0	20.8	21.0	20.8	21.2	21.3	Berkemahiran Rendah Low-skilled	2.3	
78.9	79.1	78.4	77.9	77.4	77.1	77.2	Perlombongan & Pengkuarian Mining & Quarrying		3
24.2	23.5	23.5	23.5	23.5	23.4	23.5	Mahir Skilled	3.1	
45.3	46.1	45.6	45.0	44.6	44.4	44.3	Separuh Mahir Semi-skilled	3.2	
9.4	9.5	9.4	9.4	9.4	9.3	9.4	Berkemahiran Rendah Low-skilled	3.3	
2,159.2	2,159.5	2,158.4	2,187.0	2,217.7	2,237.3	2,251.3	Pembuatan Manufacturing		4
373.9	375.5	379.3	383.1	388.0	391.2	393.3	Mahir Skilled	4.1	
1,636.7	1,637.0	1,635.3	1,656.2	1,680.2	1,696.6	1,707.8	Separuh Mahir Semi-skilled	4.2	
148.6	147.1	143.9	147.7	149.5	149.5	150.2	Berkemahiran Rendah Low-skilled	4.3	
272.8	274.5	274.7	277.3	279.3	283.5	286.2	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products		4.1
34.9	35.2	35.4	35.5	36.1	36.4	36.7	Mahir Skilled	4.11	
206.8	208.2	208.6	211.2	212.8	216.5	218.6	Separuh Mahir Semi-skilled	4.12	
31.1	31.1	30.7	30.5	30.4	30.7	30.8	Berkemahiran Rendah Low-skilled	4.13	

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Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly						
			2019				2020		
			I	II	III	IV	I	II	III
4.2	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products		89.2	90.5	92.0	91.2	87.4	82.0	77.7
	4.21	Mahir Skilled	11.3	11.1	11.3	10.7	10.3	8.8	8.7
	4.22	Separuh Mahir Semi-skilled	71.7	72.5	73.8	73.8	70.8	67.4	63.4
	4.23	Berkemahiran Rendah Low-skilled	6.2	6.8	6.9	6.7	6.3	5.8	5.6
4.3	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing		290.6	296.1	297.4	296.6	293.8	284.7	286.6
	4.31	Mahir Skilled	37.3	38.6	39.7	37.2	35.9	34.0	33.3
	4.32	Separuh Mahir Semi-skilled	218.1	221.3	221.2	223.8	224.2	217.8	218.9
	4.33	Berkemahiran Rendah Low-skilled	35.2	36.2	36.5	35.5	33.7	32.9	34.4
4.4	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products		387.0	392.2	397.2	395.8	396.0	402.6	409.7
	4.41	Mahir Skilled	72.9	75.1	77.2	72.8	71.4	71.4	72.5
	4.42	Separuh Mahir Semi-skilled	291.7	294.5	297.3	300.1	300.8	307.0	312.6
	4.43	Berkemahiran Rendah Low-skilled	22.5	22.6	22.8	22.9	23.8	24.1	24.5
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products		333.7	336.8	341.3	342.1	339.7	339.1	338.6
	4.51	Mahir Skilled	55.8	57.5	58.0	54.7	52.9	53.8	54.4
	4.52	Separuh Mahir Semi-skilled	255.4	258.1	262.2	266.9	265.8	260.2	260.3
	4.53	Berkemahiran Rendah Low-skilled	22.5	21.2	21.1	20.6	21.0	25.1	23.9

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Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
78.2	77.6	76.6	77.3	80.7	81.2	80.8	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products		4.2
8.6	8.5	8.8	8.8	9.0	9.1	9.1	Mahir Skilled		4.21
64.0	63.6	63.0	63.5	66.5	66.9	66.6	Separuh Mahir Semi-skilled		4.22
5.5	5.4	4.8	5.0	5.2	5.2	5.2	Berkemahiran Rendah Low-skilled		4.23
283.3	283.6	276.4	287.4	289.4	290.3	290.1	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing		4.3
32.5	32.8	32.6	33.3	33.6	33.6	33.7	Mahir Skilled		4.31
217.3	217.9	212.0	220.0	221.0	222.1	221.8	Separuh Mahir Semi-skilled		4.32
33.4	32.9	31.7	34.1	34.8	34.6	34.6	Berkemahiran Rendah Low-skilled		4.33
411.0	412.0	418.7	419.1	420.6	425.3	429.4	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products		4.4
73.6	73.8	75.9	75.9	76.5	77.6	78.3	Mahir Skilled		4.41
312.8	313.4	318.4	318.7	321.1	324.9	327.8	Separuh Mahir Semi-skilled		4.42
24.6	24.8	24.4	24.4	23.0	22.9	23.4	Berkemahiran Rendah Low-skilled		4.43
339.8	341.0	339.5	341.4	345.4	347.1	346.9	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products		4.5
53.9	54.2	53.5	53.5	53.6	53.4	53.4	Mahir Skilled		4.51
262.0	263.0	261.6	263.2	266.7	268.5	268.4	Separuh Mahir Semi-skilled		4.52
23.9	23.7	24.5	24.7	25.1	25.2	25.2	Berkemahiran Rendah Low-skilled		4.53

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Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ <i>Quarterly</i>						
			2019				2020		
			I	II	III	IV	I	II	III
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i>		557.4	553.7	561.0	565.9	563.0	550.9	558.6
	4.61	Mahir <i>Skilled</i>	133.2	133.7	136.1	127.3	126.0	122.9	123.8
	4.62	Separuh Mahir <i>Semi-skilled</i>	408.5	403.9	408.9	422.8	421.2	412.4	416.5
	4.63	Berkemahiran Rendah <i>Low-skilled</i>	15.7	16.0	16.0	15.7	15.8	15.6	18.3
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i>		209.2	211.3	211.8	211.9	210.4	207.4	207.8
	4.71	Mahir <i>Skilled</i>	48.2	49.2	50.4	46.3	47.2	46.6	46.3
	4.72	Separuh Mahir <i>Semi-skilled</i>	150.8	151.7	150.5	154.9	152.0	149.9	150.0
	4.73	Berkemahiran Rendah <i>Low-skilled</i>	10.1	10.4	11.0	10.6	11.2	10.9	11.5
5	Pembinaan <i>Construction</i>		1,277.7	1,287.6	1,295.8	1,308.3	1,286.1	1,232.6	1,262.4
	5.1	Mahir <i>Skilled</i>	147.7	152.7	145.5	150.0	146.7	139.9	140.3
	5.2	Separuh Mahir <i>Semi-skilled</i>	1,085.0	1,087.4	1,104.0	1,112.6	1,094.6	1,049.8	1,078.6
	5.3	Berkemahiran Rendah <i>Low-skilled</i>	45.0	47.5	46.3	45.7	44.8	42.9	43.6
6	Perkhidmatan <i>Services</i>		4,394.7	4,406.7	4,430.7	4,440.0	4,416.9	4,313.8	4,354.2
	6.1	Mahir <i>Skilled</i>	1,438.3	1,443.3	1,458.0	1,466.0	1,461.6	1,455.9	1,464.4
	6.2	Separuh Mahir <i>Semi-skilled</i>	2,076.7	2,083.4	2,100.4	2,082.8	2,070.8	2,000.1	2,026.0
	6.3	Berkemahiran Rendah <i>Low-skilled</i>	879.7	880.0	872.3	891.2	884.4	857.8	863.8
6.1	Perdagangan borong & runcit <i>Wholesale & retail trade</i>		1,524.7	1,543.7	1,546.2	1,549.9	1,545.8	1,528.7	1,544.2
	6.11	Mahir <i>Skilled</i>	526.6	533.0	534.7	541.8	540.2	542.4	544.3
	6.12	Separuh Mahir <i>Semi-skilled</i>	770.6	780.9	785.3	777.7	776.5	757.4	770.7
	6.13	Berkemahiran Rendah <i>Low-skilled</i>	227.6	229.8	226.3	230.3	229.0	229.0	229.2

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Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
566.3	564.0	566.2	574.9	589.1	591.6	597.6	Produk elektrik, elektronik & optikal Electrical, electronic & optical products	4.6	
124.0	124.3	126.9	129.4	132.2	133.1	134.1	Mahir Skilled	4.61	
424.0	422.2	422.1	427.6	437.0	438.9	443.8	Separuh Mahir Semi-skilled	4.62	
18.3	17.5	17.1	17.9	19.8	19.6	19.7	Berkemahiran Rendah Low-skilled	4.63	
207.8	206.9	206.5	209.6	213.2	218.2	220.3	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair	4.7	
46.3	46.6	46.3	46.6	47.0	48.0	48.0	Mahir Skilled	4.71	
149.8	148.6	149.4	152.0	155.1	158.9	160.9	Separuh Mahir Semi-skilled	4.72	
11.7	11.7	10.7	11.0	11.1	11.3	11.4	Berkemahiran Rendah Low-skilled	4.73	
1,258.9	1,234.2	1,216.0	1,210.7	1,227.3	1,219.7	1,215.7	Pembinaan Construction	5	
139.2	134.3	132.0	131.2	136.8	135.6	134.4	Mahir Skilled	5.1	
1,077.7	1,058.3	1,044.0	1,039.5	1,049.3	1,044.1	1,041.7	Separuh Mahir Semi-skilled	5.2	
42.0	41.5	40.0	40.0	41.1	40.0	39.6	Berkemahiran Rendah Low-skilled	5.3	
4,341.0	4,333.8	4,284.5	4,316.6	4,386.0	4,416.9	4,445.1	Perkhidmatan Services	6	
1,462.2	1,462.3	1,461.8	1,470.6	1,493.9	1,496.9	1,518.4	Mahir Skilled	6.1	
2,024.2	2,020.1	1,981.5	2,007.9	2,041.8	2,066.4	2,073.2	Separuh Mahir Semi-skilled	6.2	
854.6	851.4	841.3	838.1	850.3	853.6	853.5	Berkemahiran Rendah Low-skilled	6.3	
1,545.5	1,545.5	1,527.8	1,549.9	1,591.3	1,607.8	1,636.0	Perdagangan borong & runcit Wholesale & retail trade	6.1	
544.6	543.2	545.3	553.4	567.8	564.9	582.5	Mahir Skilled	6.11	
772.8	773.1	757.7	772.3	793.7	809.2	816.7	Separuh Mahir Semi-skilled	6.12	
228.1	229.2	224.8	224.3	229.8	233.7	236.9	Berkemahiran Rendah Low-skilled	6.13	

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Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly						
			2019				2020		
			I	II	III	IV	I	II	III
6.2	Makanan & minuman dan penginapan Food & beverages and accommodation		812.7	821.9	826.7	842.3	830.8	762.5	786.4
	6.21	Mahir Skilled	111.7	113.1	114.5	117.4	115.4	110.5	111.1
	6.22	Separuh Mahir Semi-skilled	350.9	355.4	360.6	362.2	354.7	318.8	334.0
	6.23	Berkemahiran Rendah Low-skilled	350.1	353.4	351.7	362.7	360.7	333.2	341.3
6.3	Pengangkutan & penyimpanan Transportation & storage		383.9	384.2	381.1	381.5	382.0	374.6	374.4
	6.31	Mahir Skilled	77.3	78.1	77.2	77.9	79.8	78.8	78.6
	6.32	Separuh Mahir Semi-skilled	222.2	222.8	221.8	219.7	219.7	210.5	210.3
	6.33	Berkemahiran Rendah Low-skilled	84.3	83.3	82.1	83.8	82.5	85.2	85.5
6.4	Maklumat & komunikasi Information & communication		221.6	222.3	224.2	216.9	220.1	218.9	220.8
	6.41	Mahir Skilled	128.7	129.4	130.6	126.9	127.6	127.0	127.6
	6.42	Separuh Mahir Semi-skilled	72.6	72.5	73.5	70.3	73.2	72.8	74.2
	6.43	Berkemahiran Rendah Low-skilled	20.4	20.4	20.2	19.7	19.3	19.2	19.0
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services		939.0	928.4	938.1	932.4	927.5	928.1	926.5
	6.51	Mahir Skilled	389.0	387.2	394.4	394.2	395.3	397.3	400.4
	6.52	Separuh Mahir Semi-skilled	427.4	421.4	425.0	418.8	413.6	411.9	408.5
	6.53	Berkemahiran Rendah Low-skilled	122.5	119.8	118.7	119.4	118.6	118.9	117.6
6.6	Perkhidmatan lain Other services		512.7	506.2	514.2	517.1	510.6	501.0	502.1
	6.61	Mahir Skilled	204.9	202.5	206.5	207.8	203.2	199.9	202.4
	6.62	Separuh Mahir Semi-skilled	233.0	230.4	234.3	234.0	233.0	228.8	228.4
	6.63	Berkemahiran Rendah Low-skilled	74.8	73.3	73.4	75.3	74.4	72.3	71.2

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Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I ^p	II ^p			
788.7	786.1	760.0	772.0	784.9	788.4	778.2	Makanan & minuman dan penginapan Food & beverages and accommodation	6.2	
111.5	110.8	110.0	110.5	113.2	114.2	113.4	Mahir Skilled	6.21	
335.5	335.4	317.8	331.1	337.6	339.1	333.7	Separuh Mahir Semi-skilled	6.22	
341.6	339.9	332.2	330.4	334.1	335.2	331.1	Berkemahiran Rendah Low-skilled	6.23	
371.1	372.9	371.9	371.4	384.1	392.5	400.7	Pengangkutan & penyimpanan Transportation & storage	6.3	
78.1	79.0	79.1	79.0	82.2	83.8	85.6	Mahir Skilled	6.31	
208.6	209.0	207.2	206.6	213.6	220.1	226.3	Separuh Mahir Semi-skilled	6.32	
84.4	84.9	85.7	85.8	88.4	88.6	88.7	Berkemahiran Rendah Low-skilled	6.33	
223.0	223.5	224.4	225.6	226.7	228.1	228.8	Maklumat & komunikasi Information & communication	6.4	
129.3	130.6	131.0	131.6	132.3	133.7	133.9	Mahir Skilled	6.41	
74.7	74.1	74.7	75.4	76.0	76.5	77.2	Separuh Mahir Semi-skilled	6.42	
19.0	18.8	18.7	18.6	18.3	17.9	17.7	Berkemahiran Rendah Low-skilled	6.43	
910.0	903.9	901.0	898.3	896.9	895.3	895.1	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services	6.5	
394.2	394.1	392.9	392.6	393.8	394.5	396.3	Mahir Skilled	6.51	
404.8	400.5	397.5	395.7	392.6	392.3	390.3	Separuh Mahir Semi-skilled	6.52	
111.0	109.3	110.6	110.0	110.5	108.5	108.5	Berkemahiran Rendah Low-skilled	6.53	
502.7	501.9	499.4	499.4	502.1	504.9	506.2	Perkhidmatan lain Other services	6.6	
204.6	204.7	203.5	203.6	204.5	205.7	206.8	Mahir Skilled	6.61	
227.8	228.0	226.5	226.8	228.3	229.3	229.0	Separuh Mahir Semi-skilled	6.62	
70.3	69.2	69.3	69.1	69.3	69.9	70.5	Berkemahiran Rendah Low-skilled	6.63	

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly					
			2019				2020	
			I	II	III	IV	I	II
1	Jumlah Total		100.0	100.0	100.0	100.0	100.0	100.0
	1.1	Mahir Skilled	24.4	24.4	24.4	24.2	24.3	24.6
	1.2	Separuh Mahir Semi-skilled	62.4	62.4	62.6	62.6	62.6	62.3
	1.3	Berkemahiran Rendah Low-skilled	13.2	13.2	13.0	13.2	13.1	13.1
2	Pertanian Agriculture		100.0	100.0	100.0	100.0	100.0	100.0
	2.1	Mahir Skilled	6.2	6.1	6.0	6.0	5.9	5.9
	2.2	Separuh Mahir Semi-skilled	87.9	88.0	88.4	88.6	89.1	89.3
	2.3	Berkemahiran Rendah Low-skilled	5.9	5.9	5.6	5.4	5.0	4.8
3	Perlombongan & Pengkuarian Mining & Quarrying		100.0	100.0	100.0	100.0	100.0	100.0
	3.1	Mahir Skilled	30.0	28.3	28.4	30.0	30.9	30.7
	3.2	Separuh Mahir Semi-skilled	57.9	60.6	59.9	57.5	57.6	57.3
	3.3	Berkemahiran Rendah Low-skilled	12.1	11.1	11.7	12.5	11.5	12.0
4	Pembuatan Manufacturing		100.0	100.0	100.0	100.0	100.0	100.0
	4.1	Mahir Skilled	18.5	18.7	18.9	17.7	17.5	17.4
	4.2	Separuh Mahir Semi-skilled	74.9	74.7	74.5	75.9	75.9	75.8
	4.3	Berkemahiran Rendah Low-skilled	6.6	6.6	6.6	6.4	6.6	6.8
4.1	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products		100.0	100.0	100.0	100.0	100.0	100.0
	4.11	Mahir Skilled	13.7	13.7	13.7	12.9	12.9	12.9
	4.12	Separuh Mahir Semi-skilled	75.5	75.8	75.4	76.7	76.0	75.7
	4.13	Berkemahiran Rendah Low-skilled	10.8	10.5	10.9	10.4	11.1	11.4

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I ^p	II ^p			
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Jumlah Total		1
24.4	24.5	24.7	24.7	24.8	24.7	24.9	Mahir Skilled	1.1	
62.6	62.5	62.4	62.5	62.4	62.5	62.4	Separuh Mahir Semi-skilled	1.2	
13.0	13.0	12.9	12.8	12.8	12.8	12.7	Berkemahiran Rendah Low-skilled	1.3	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Pertanian Agriculture		2
5.7	5.7	5.7	5.6	5.7	5.7	5.7	Mahir Skilled	2.1	
89.5	89.5	89.5	89.6	89.6	89.4	89.5	Separuh Mahir Semi-skilled	2.2	
4.8	4.8	4.8	4.8	4.7	4.9	4.8	Berkemahiran Rendah Low-skilled	2.3	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Perlombongan & Pengkuarian Mining & Quarrying		3
30.7	29.8	29.9	30.1	30.3	30.3	30.5	Mahir Skilled	3.1	
57.3	58.2	58.1	57.8	57.6	57.6	57.3	Separuh Mahir Semi-skilled	3.2	
12.0	12.0	12.0	12.1	12.1	12.1	12.2	Berkemahiran Rendah Low-skilled	3.3	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Pembuatan Manufacturing		4
17.3	17.4	17.5	17.5	17.5	17.5	17.5	Mahir Skilled	4.1	
75.8	75.8	75.8	75.7	75.8	75.8	75.9	Separuh Mahir Semi-skilled	4.2	
6.9	6.8	6.7	6.8	6.7	6.7	6.6	Berkemahiran Rendah Low-skilled	4.3	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products		4.1
12.8	12.8	12.9	12.8	12.9	12.9	12.8	Mahir Skilled	4.11	
75.8	75.9	75.9	76.2	76.2	76.3	76.4	Separuh Mahir Semi-skilled	4.12	
11.4	11.3	11.2	11.0	10.9	10.8	10.8	Berkemahiran Rendah Low-skilled	4.13	

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly						
			2019				2020		
			I	II	III	IV	I	II	III
4.2	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products		100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.21	Mahir Skilled	12.6	12.3	12.3	11.7	11.8	10.8	11.2
	4.22	Separuh Mahir Semi-skilled	80.4	80.1	80.2	80.9	81.0	82.2	81.6
	4.23	Berkemahiran Rendah Low-skilled	7.0	7.6	7.5	7.4	7.2	7.0	7.2
4.3	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing		100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.31	Mahir Skilled	12.8	13.0	13.3	12.5	12.2	11.9	11.6
	4.32	Separuh Mahir Semi-skilled	75.1	74.7	74.4	75.5	76.3	76.5	76.4
	4.33	Berkemahiran Rendah Low-skilled	12.1	12.3	12.3	12.0	11.5	11.6	12.0
4.4	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products		100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.41	Mahir Skilled	18.8	19.2	19.4	18.4	18.0	17.7	17.7
	4.42	Separuh Mahir Semi-skilled	75.4	75.1	74.8	75.8	75.9	76.3	76.3
	4.43	Berkemahiran Rendah Low-skilled	5.8	5.7	5.8	5.8	6.1	6.0	6.0
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products		100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.51	Mahir Skilled	16.7	17.1	17.0	16.0	15.6	15.9	16.0
	4.52	Separuh Mahir Semi-skilled	76.5	76.6	76.8	78.0	78.2	76.7	76.9
	4.53	Berkemahiran Rendah Low-skilled	6.8	6.3	6.2	6.0	6.2	7.4	7.1

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products		4.2
11.0	11.0	11.4	11.4	11.2	11.2	11.2	Mahir Skilled		4.21
81.9	82.0	82.3	82.2	82.4	82.4	82.4	Separuh Mahir Semi-skilled		4.22
7.1	7.0	6.3	6.4	6.4	6.4	6.4	Berkemahiran Rendah Low-skilled		4.23
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing		4.3
11.5	11.6	11.8	11.6	11.6	11.6	11.6	Mahir Skilled		4.31
76.7	76.8	76.7	76.5	76.4	76.5	76.5	Separuh Mahir Semi-skilled		4.32
11.8	11.6	11.5	11.9	12.0	11.9	11.9	Berkemahiran Rendah Low-skilled		4.33
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products		4.4
17.9	17.9	18.1	18.1	18.2	18.2	18.3	Mahir Skilled		4.41
76.1	76.1	76.1	76.1	76.3	76.4	76.3	Separuh Mahir Semi-skilled		4.42
6.0	6.0	5.8	5.8	5.5	5.4	5.4	Berkemahiran Rendah Low-skilled		4.43
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products		4.5
15.9	15.9	15.8	15.7	15.5	15.4	15.4	Mahir Skilled		4.51
77.1	77.1	77.0	77.1	77.2	77.3	77.4	Separuh Mahir Semi-skilled		4.52
7.0	7.0	7.2	7.2	7.3	7.3	7.2	Berkemahiran Rendah Low-skilled		4.53

Aktiviti Ekonomi Economic Activity		Suku Tahunan/ Quarterly						
		2019				2020		
		I	II	III	IV	I	II	III
4.6	Produk elektrik, elektronik & optikal Electrical, electronic & optical products	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.61 Mahir Skilled	23.9	24.1	24.3	22.5	22.4	22.3	22.1
	4.62 Separuh Mahir Semi-skilled	73.3	73.0	72.9	74.7	74.8	74.9	74.6
	4.63 Berkemahiran Rendah Low-skilled	2.8	2.9	2.8	2.8	2.8	2.8	3.3
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.71 Mahir Skilled	23.1	23.3	23.8	21.9	22.4	22.5	22.3
	4.72 Separuh Mahir Semi-skilled	72.1	71.8	71.0	73.1	72.3	72.3	72.2
	4.73 Berkemahiran Rendah Low-skilled	4.8	4.9	5.2	5.0	5.3	5.2	5.5
5	Pembinaan Construction	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	5.1 Mahir Skilled	11.6	11.9	11.2	11.5	11.4	11.3	11.1
	5.2 Separuh Mahir Semi-skilled	84.9	84.4	85.2	85.0	85.1	85.2	85.4
	5.3 Berkemahiran Rendah Low-skilled	3.5	3.7	3.6	3.5	3.5	3.5	3.5
6	Perkhidmatan Services	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.1 Mahir Skilled	32.7	32.8	32.9	33.0	33.1	33.7	33.6
	6.2 Separuh Mahir Semi-skilled	47.3	47.2	47.4	46.9	46.9	46.4	46.6
	6.3 Berkemahiran Rendah Low-skilled	20.0	20.0	19.7	20.1	20.0	19.9	19.8
6.1	Perdagangan borong & runcit Wholesale & retail trade	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.11 Mahir Skilled	34.5	34.5	34.6	35.0	34.9	35.5	35.3
	6.12 Separuh Mahir Semi-skilled	50.6	50.6	50.8	50.2	50.3	49.5	49.9
	6.13 Berkemahiran Rendah Low-skilled	14.9	14.9	14.6	14.8	14.8	15.0	14.8

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk elektrik, elektronik & optikal Electrical, electronic & optical products	4.6	
21.9	22.0	22.4	22.5	22.4	22.5	22.4	Mahir Skilled	4.61	
74.9	74.9	74.6	74.4	74.2	74.2	74.3	Separuh Mahir Semi-skilled	4.62	
3.2	3.1	3.0	3.1	3.4	3.3	3.3	Berkemahiran Rendah Low-skilled	4.63	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair	4.7	
22.3	22.5	22.4	22.2	22.1	22.0	21.8	Mahir Skilled	4.71	
72.1	71.9	72.4	72.5	72.7	72.8	73.0	Separuh Mahir Semi-skilled	4.72	
5.6	5.6	5.2	5.3	5.2	5.2	5.2	Berkemahiran Rendah Low-skilled	4.73	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Pembinaan Construction	5	
11.1	10.9	10.9	10.8	11.1	11.1	11.1	Mahir Skilled	5.1	
85.6	85.7	85.8	85.9	85.5	85.6	85.7	Separuh Mahir Semi-skilled	5.2	
3.3	3.4	3.3	3.3	3.4	3.3	3.2	Berkemahiran Rendah Low-skilled	5.3	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Perkhidmatan Services	6	
33.7	33.8	34.1	34.1	34.0	33.9	34.2	Mahir Skilled	6.1	
46.6	46.6	46.3	46.5	46.6	46.8	46.6	Separuh Mahir Semi-skilled	6.2	
19.7	19.6	19.6	19.4	19.4	19.3	19.2	Berkemahiran Rendah Low-skilled	6.3	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Perdagangan borong & runcit Wholesale & retail trade	6.1	
35.2	35.2	35.7	35.7	35.7	35.2	35.6	Mahir Skilled	6.11	
50.0	50.0	49.6	49.8	49.9	50.3	49.9	Separuh Mahir Semi-skilled	6.12	
14.8	14.8	14.7	14.5	14.4	14.5	14.5	Berkemahiran Rendah Low-skilled	6.13	

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly					
			2019				2020	
			I	II	III	IV	I	II
6.2	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>		100.0	100.0	100.0	100.0	100.0	100.0
	6.21	Mahir <i>Skilled</i>	13.7	13.8	13.9	13.9	13.9	14.5
	6.22	Separuh Mahir <i>Semi-skilled</i>	43.2	43.2	43.6	43.0	42.7	41.8
	6.23	Berkemahiran Rendah <i>Low-skilled</i>	43.1	43.0	42.5	43.1	43.4	43.7
6.3	Pengangkutan & penyimpanan <i>Transportation & storage</i>		100.0	100.0	100.0	100.0	100.0	100.0
	6.31	Mahir <i>Skilled</i>	20.1	20.3	20.3	20.4	20.9	21.0
	6.32	Separuh Mahir <i>Semi-skilled</i>	57.9	58.0	58.2	57.6	57.5	56.2
	6.33	Berkemahiran Rendah <i>Low-skilled</i>	22.0	21.7	21.5	22.0	21.6	22.8
6.4	Maklumat & komunikasi <i>Information & communication</i>		100.0	100.0	100.0	100.0	100.0	100.0
	6.41	Mahir <i>Skilled</i>	58.1	58.2	58.2	58.5	58.0	58.0
	6.42	Separuh Mahir <i>Semi-skilled</i>	32.7	32.6	32.8	32.4	33.3	33.3
	6.43	Berkemahiran Rendah <i>Low-skilled</i>	9.2	9.2	9.0	9.1	8.7	8.7
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i>		100.0	100.0	100.0	100.0	100.0	100.0
	6.51	Mahir <i>Skilled</i>	41.4	41.7	42.0	42.3	42.6	42.8
	6.52	Separuh Mahir <i>Semi-skilled</i>	45.5	45.4	45.3	44.9	44.6	44.4
	6.53	Berkemahiran Rendah <i>Low-skilled</i>	13.1	12.9	12.7	12.8	12.8	12.8
6.6	Perkhidmatan lain <i>Other services</i>		100.0	100.0	100.0	100.0	100.0	100.0
	6.61	Mahir <i>Skilled</i>	40.0	40.0	40.2	40.2	39.8	39.9
	6.62	Separuh Mahir <i>Semi-skilled</i>	45.4	45.5	45.6	45.3	45.6	45.7
	6.63	Berkemahiran Rendah <i>Low-skilled</i>	14.6	14.5	14.2	14.5	14.6	14.4

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I ^p	II ^p			
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Makanan & minuman dan penginapan Food & beverages and accommodation		6.2
14.1	14.1	14.5	14.3	14.4	14.5	14.6	Mahir Skilled		6.21
42.5	42.7	41.8	42.9	43.0	43.0	42.9	Separuh Mahir Semi-skilled		6.22
43.4	43.2	43.7	42.8	42.6	42.5	42.5	Berkemahiran Rendah Low-skilled		6.23
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Pengangkutan & penyimpanan Transportation & storage		6.3
21.0	21.2	21.3	21.3	21.4	21.4	21.4	Mahir Skilled		6.31
56.2	56.1	55.7	55.6	55.6	56.0	56.5	Separuh Mahir Semi-skilled		6.32
22.8	22.7	23.0	23.1	23.0	22.6	22.1	Berkemahiran Rendah Low-skilled		6.33
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Maklumat & komunikasi Information & communication		6.4
58.0	58.4	58.4	58.4	58.4	58.7	58.6	Mahir Skilled		6.41
33.5	33.2	33.3	33.4	33.5	33.5	33.7	Separuh Mahir Semi-skilled		6.42
8.5	8.4	8.3	8.2	8.1	7.8	7.7	Berkemahiran Rendah Low-skilled		6.43
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services		6.5
43.3	43.6	43.6	43.7	43.9	44.1	44.3	Mahir Skilled		6.51
44.5	44.3	44.1	44.1	43.8	43.8	43.6	Separuh Mahir Semi-skilled		6.52
12.2	12.1	12.3	12.2	12.3	12.1	12.1	Berkemahiran Rendah Low-skilled		6.53
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Perkhidmatan lain Other services		6.6
40.7	40.8	40.8	40.8	40.7	40.7	40.9	Mahir Skilled		6.61
45.3	45.4	45.4	45.4	45.5	45.5	45.2	Separuh Mahir Semi-skilled		6.62
14.0	13.8	13.8	13.8	13.8	13.8	13.9	Berkemahiran Rendah Low-skilled		6.63

(%)

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly						
			2019				2020		
			I	II	III	IV	I	II	III
1	Jumlah Total		97.7	97.5	97.7	97.7	98.1	98.0	97.9
	1.1	Mahir Skilled	97.8	97.4	97.5	97.7	98.0	98.1	98.0
	1.2	Separuh Mahir Semi-skilled	97.8	97.7	98.0	98.0	98.4	98.2	98.1
	1.3	Berkemahiran Rendah Low-skilled	96.6	96.4	96.3	96.4	96.8	96.6	96.6
2	Pertanian Agriculture		94.2	94.0	95.0	94.2	94.5	94.1	93.6
	2.1	Mahir Skilled	84.0	84.1	84.1	81.9	82.2	85.1	84.8
	2.2	Separuh Mahir Semi-skilled	96.4	96.3	96.9	96.3	96.6	95.8	95.4
	2.3	Berkemahiran Rendah Low-skilled	78.0	76.1	80.2	78.1	78.5	79.2	76.7
3	Perlombongan & Pengkuarian Mining & Quarrying		99.5	99.6	99.4	99.7	99.6	99.6	99.5
	3.1	Mahir Skilled	99.8	99.8	99.5	99.6	99.5	99.5	99.4
	3.2	Separuh Mahir Semi-skilled	99.5	99.6	99.5	99.8	99.7	99.7	99.7
	3.3	Berkemahiran Rendah Low-skilled	98.8	99.2	98.6	99.4	99.4	99.4	99.3
4	Pembuatan Manufacturing		95.1	94.7	95.1	95.2	96.0	95.8	95.5
	4.1	Mahir Skilled	94.2	93.0	93.5	93.8	94.2	94.5	94.3
	4.2	Separuh Mahir Semi-skilled	95.9	95.7	96.2	96.2	97.0	96.8	96.5
	4.3	Berkemahiran Rendah Low-skilled	89.4	88.3	87.6	87.9	89.6	89.2	88.7
4.1	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products		95.8	95.6	95.5	95.6	95.6	95.3	95.5
	4.11	Mahir Skilled	94.5	93.2	93.7	94.0	94.5	94.6	94.4
	4.12	Separuh Mahir Semi-skilled	96.8	96.9	96.9	97.0	97.0	96.3	96.6
	4.13	Berkemahiran Rendah Low-skilled	90.9	89.8	88.6	88.7	88.1	89.5	89.7

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I ^p	II ^p			
97.9	97.9	97.9	97.9	97.8	97.8	97.8	Jumlah Total		1
98.0	98.0	97.9	98.0	98.0	97.9	97.7	Mahir Skilled	1.1	
98.1	98.1	98.1	98.2	98.1	98.1	98.0	Separuh Mahir Semi-skilled	1.2	
96.7	96.6	96.6	96.7	96.6	96.6	96.7	Berkemahiran Rendah Low-skilled	1.3	
93.8	93.9	93.7	93.9	93.6	93.5	93.4	Pertanian Agriculture		2
84.9	85.3	84.9	84.9	84.7	84.7	84.5	Mahir Skilled	2.1	
95.4	95.6	95.4	95.6	95.4	95.3	95.2	Separuh Mahir Semi-skilled	2.2	
78.1	78.0	77.5	77.7	77.1	77.1	76.9	Berkemahiran Rendah Low-skilled	2.3	
99.4	99.5	99.5	99.5	99.5	99.4	99.4	Perlombongan & Pengkuarian Mining & Quarrying		3
99.4	99.4	99.5	99.5	99.5	99.5	99.5	Mahir Skilled	3.1	
99.5	99.5	99.6	99.6	99.5	99.5	99.5	Separuh Mahir Semi-skilled	3.2	
99.2	99.3	99.3	99.3	99.3	99.0	99.1	Berkemahiran Rendah Low-skilled	3.3	
95.7	95.5	95.6	95.7	95.5	95.5	95.5	Pembuatan Manufacturing		4
94.3	94.3	94.2	94.3	94.2	94.1	94.1	Mahir Skilled	4.1	
96.6	96.5	96.6	96.6	96.5	96.5	96.4	Separuh Mahir Semi-skilled	4.2	
89.2	88.4	88.2	88.9	88.5	88.5	88.7	Berkemahiran Rendah Low-skilled	4.3	
95.3	94.8	95.7	95.8	95.8	95.6	95.5	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products		4.1
94.4	94.4	94.3	94.3	94.3	94.3	94.3	Mahir Skilled	4.11	
96.4	96.0	97.1	97.2	97.1	96.9	96.8	Separuh Mahir Semi-skilled	4.12	
89.5	88.0	88.5	88.5	88.8	88.7	88.6	Berkemahiran Rendah Low-skilled	4.13	

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly						
			2019				2020		
			I	II	III	IV	I	II	III
4.2	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products		95.0	94.9	95.2	95.7	96.2	96.3	96.2
	4.21	Mahir Skilled	94.7	92.7	93.7	93.4	94.7	94.5	95.1
	4.22	Separuh Mahir Semi-skilled	95.4	96.0	96.1	96.5	97.2	97.5	97.2
	4.23	Berkemahiran Rendah Low-skilled	91.2	88.4	88.7	90.8	88.4	87.0	87.7
4.3	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing		94.9	94.6	94.7	94.5	96.2	96.5	96.4
	4.31	Mahir Skilled	93.9	92.5	93.4	93.7	94.2	95.1	95.2
	4.32	Separuh Mahir Semi-skilled	96.4	96.5	96.6	96.6	97.5	97.9	97.8
	4.33	Berkemahiran Rendah Low-skilled	87.3	86.4	85.8	84.1	90.0	89.5	89.3
4.4	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products		94.6	94.3	94.7	95.0	95.8	95.9	95.6
	4.41	Mahir Skilled	93.7	92.8	93.0	93.6	94.8	95.0	94.5
	4.42	Separuh Mahir Semi-skilled	95.2	95.0	95.6	95.8	96.4	96.7	96.5
	4.43	Berkemahiran Rendah Low-skilled	89.6	89.7	88.5	89.9	90.9	89.4	88.2
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products		95.1	94.7	95.7	96.0	97.0	96.7	96.2
	4.51	Mahir Skilled	94.2	93.5	93.8	94.0	93.8	94.1	93.8
	4.52	Separuh Mahir Semi-skilled	95.8	95.6	96.9	96.9	98.3	98.0	97.4
	4.53	Berkemahiran Rendah Low-skilled	89.3	87.1	87.0	89.9	89.7	89.0	88.6

Suku Tahunan/ <i>Quarterly</i>							Aktiviti Ekonomi <i>Economic Activity</i>		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
96.2	96.9	96.7	96.7	96.5	96.4	96.3	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i>		4.2
94.9	95.4	94.8	95.1	94.5	94.4	94.0	Mahir <i>Skilled</i>		4.21
97.3	97.9	97.6	97.6	97.6	97.5	97.4	Separuh Mahir <i>Semi-skilled</i>		4.22
87.2	89.1	88.3	88.3	87.1	87.0	87.0	Berkemahiran Rendah <i>Low-skilled</i>		4.23
96.5	96.1	96.0	96.1	95.8	95.7	95.7	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>		4.3
95.2	95.0	95.4	95.4	95.1	94.9	95.0	Mahir <i>Skilled</i>		4.31
98.0	97.5	97.6	97.6	97.5	97.4	97.2	Separuh Mahir <i>Semi-skilled</i>		4.32
88.5	88.4	87.4	88.0	86.9	87.0	87.5	Berkemahiran Rendah <i>Low-skilled</i>		4.33
95.7	95.7	95.7	95.8	95.5	95.4	95.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>		4.4
94.3	94.0	94.3	94.3	94.2	94.1	94.3	Mahir <i>Skilled</i>		4.41
96.6	96.6	96.5	96.4	96.1	95.9	95.9	Separuh Mahir <i>Semi-skilled</i>		4.42
89.6	89.7	90.8	93.5	91.9	91.9	92.3	Berkemahiran Rendah <i>Low-skilled</i>		4.43
96.3	96.1	95.9	96.0	96.1	95.9	96.1	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>		4.5
94.0	93.8	93.8	94.1	93.9	93.7	93.9	Mahir <i>Skilled</i>		4.51
97.6	97.4	97.3	97.3	97.3	97.2	97.3	Separuh Mahir <i>Semi-skilled</i>		4.52
89.3	87.9	87.3	87.7	88.3	88.1	88.5	Berkemahiran Rendah <i>Low-skilled</i>		4.53

Aktiviti Ekonomi Economic Activity		Suku Tahunan/ Quarterly						
		2019				2020		
		I	II	III	IV	I	II	III
4.6	Produk elektrik, elektronik & optikal Electrical, electronic & optical products	95.2	94.3	94.8	94.9	95.6	95.0	94.6
4.61	Mahir Skilled	94.3	93.0	93.5	94.0	93.7	94.1	94.1
4.62	Separuh Mahir Semi-skilled	95.8	94.9	95.5	95.5	96.5	95.6	95.1
4.63	Berkemahiran Rendah Low-skilled	89.2	88.1	87.4	87.5	89.1	87.4	85.9
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair	95.7	95.2	95.5	95.3	95.9	95.9	95.9
4.71	Mahir Skilled	94.4	93.1	93.5	93.8	95.1	95.0	94.3
4.72	Separuh Mahir Semi-skilled	96.5	96.3	96.5	96.1	96.5	96.6	96.8
4.73	Berkemahiran Rendah Low-skilled	91.5	90.5	90.3	90.7	90.9	90.9	90.7
5	Pembinaan Construction	98.5	98.3	98.2	98.3	98.6	98.5	98.4
5.1	Mahir Skilled	96.3	96.0	95.8	96.3	97.0	97.0	96.9
5.2	Separuh Mahir Semi-skilled	99.1	99.0	99.0	99.0	99.2	99.1	99.0
5.3	Berkemahiran Rendah Low-skilled	91.1	90.2	89.1	89.8	90.5	90.4	90.0
6	Perkhidmatan Services	99.0	99.0	99.1	99.2	99.3	99.3	99.4
6.1	Mahir Skilled	99.2	99.1	99.2	99.2	99.4	99.4	99.4
6.2	Separuh Mahir Semi-skilled	98.9	98.9	99.1	99.2	99.4	99.5	99.5
6.3	Berkemahiran Rendah Low-skilled	99.0	99.1	98.9	98.9	99.0	98.9	99.0
6.1	Perdagangan borong & runcit Wholesale & retail trade	99.2	99.3	99.3	99.4	99.6	99.6	99.5
6.11	Mahir Skilled	99.7	99.6	99.6	99.5	99.7	99.6	99.6
6.12	Separuh Mahir Semi-skilled	98.9	99.0	99.0	99.3	99.7	99.8	99.6
6.13	Berkemahiran Rendah Low-skilled	99.3	99.3	99.5	99.3	98.8	98.7	98.8

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^P			
94.8	94.8	94.7	94.8	94.9	94.8	94.8	Produk elektrik, elektronik & optikal Electrical, electronic & optical products	4.6	
94.1	94.2	93.8	93.9	93.9	93.8	93.8	Mahir Skilled	4.61	
95.3	95.5	95.4	95.5	95.6	95.6	95.6	Separuh Mahir Semi-skilled	4.62	
88.2	85.6	85.6	85.9	86.5	86.4	86.5	Berkemahiran Rendah Low-skilled	4.63	
96.0	96.0	95.8	95.9	95.7	95.7	95.7	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair	4.7	
94.4	94.3	94.4	94.6	94.7	94.7	94.6	Mahir Skilled	4.71	
96.9	96.9	96.6	96.6	96.4	96.4	96.3	Separuh Mahir Semi-skilled	4.72	
91.4	91.3	90.9	91.6	91.2	91.2	91.2	Berkemahiran Rendah Low-skilled	4.73	
98.3	98.3	98.3	98.3	98.2	98.2	98.2	Pembinaan Construction	5	
96.9	96.9	96.9	96.9	96.7	96.6	96.6	Mahir Skilled	5.1	
98.9	98.8	98.9	98.9	98.8	98.8	98.8	Separuh Mahir Semi-skilled	5.2	
90.1	90.2	89.9	90.4	89.5	88.5	88.3	Berkemahiran Rendah Low-skilled	5.3	
99.4	99.4	99.4	99.4	99.4	99.4	99.3	Perkhidmatan Services	6	
99.4	99.3	99.3	99.3	99.3	99.3	99.0	Mahir Skilled	6.1	
99.5	99.5	99.5	99.6	99.5	99.6	99.6	Separuh Mahir Semi-skilled	6.2	
99.0	99.1	99.1	99.1	99.1	99.3	99.3	Berkemahiran Rendah Low-skilled	6.3	
99.5	99.4	99.4	99.5	99.3	99.5	99.3	Perdagangan borong & runcit Wholesale & retail trade	6.1	
99.7	99.6	99.6	99.7	99.6	99.7	99.2	Mahir Skilled	6.11	
99.6	99.5	99.5	99.7	99.3	99.6	99.5	Separuh Mahir Semi-skilled	6.12	
98.8	98.6	98.5	98.5	98.6	99.1	99.0	Berkemahiran Rendah Low-skilled	6.13	

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly					
			2019				2020	
			I	II	III	IV	I	II
6.2	Makanan & minuman dan penginapan Food & beverages and accommodation		99.2	98.9	98.8	98.8	99.3	99.3
	6.21	Mahir Skilled	99.6	99.5	99.5	99.7	99.8	99.9
	6.22	Separuh Mahir Semi-skilled	99.2	98.6	98.4	98.5	99.0	98.9
	6.23	Berkemahiran Rendah Low-skilled	99.2	98.9	98.9	98.8	99.5	99.4
6.3	Pengangkutan & penyimpanan Transportation & storage		98.0	98.6	98.7	98.7	98.7	98.6
	6.31	Mahir Skilled	98.4	98.3	98.8	99.1	99.5	98.9
	6.32	Separuh Mahir Semi-skilled	98.6	98.9	99.2	99.3	98.9	98.9
	6.33	Berkemahiran Rendah Low-skilled	96.0	98.0	97.4	96.9	97.2	97.5
6.4	Maklumat & komunikasi Information & communication		99.5	99.1	99.6	99.8	99.7	99.8
	6.41	Mahir Skilled	99.6	99.0	99.5	99.7	99.7	99.8
	6.42	Separuh Mahir Semi-skilled	99.2	99.1	99.8	99.9	100.0	100.0
	6.43	Berkemahiran Rendah Low-skilled	99.7	100.0	99.9	99.9	98.6	98.7
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services		99.0	98.9	99.0	99.1	99.0	99.2
	6.51	Mahir Skilled	98.5	98.4	98.4	98.5	98.7	98.9
	6.52	Separuh Mahir Semi-skilled	99.3	99.3	99.6	99.6	99.4	99.6
	6.53	Berkemahiran Rendah Low-skilled	99.5	99.6	99.0	99.5	98.9	98.9
6.6	Perkhidmatan lain Other services		99.0	98.9	99.1	99.3	99.4	99.1
	6.61	Mahir Skilled	99.6	99.4	99.4	99.5	99.6	99.5
	6.62	Separuh Mahir Semi-skilled	98.3	98.4	99.0	99.3	99.3	99.0
	6.63	Berkemahiran Rendah Low-skilled	99.3	99.4	98.7	98.9	99.0	98.7

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I ^r	II ^p			
99.5	99.6	99.6	99.6	99.6	99.7	99.7	Makanan & minuman dan penginapan Food & beverages and accommodation	6.2	
99.6	99.6	99.7	99.8	99.8	99.8	99.8	Mahir Skilled	6.21	
99.5	99.5	99.5	99.6	99.5	99.7	99.6	Separuh Mahir Semi-skilled	6.22	
99.5	99.7	99.7	99.6	99.6	99.7	99.8	Berkemahiran Rendah Low-skilled	6.23	
99.0	99.0	99.0	99.2	99.1	99.3	99.5	Pengangkutan & penyimpanan Transportation & storage	6.3	
99.6	99.1	99.2	99.7	99.6	99.7	99.8	Mahir Skilled	6.31	
99.3	99.2	99.2	99.3	99.3	99.5	99.7	Separuh Mahir Semi-skilled	6.32	
97.9	98.3	98.3	98.3	98.2	98.5	98.9	Berkemahiran Rendah Low-skilled	6.33	
99.7	99.7	99.8	99.7	99.7	99.5	99.4	Maklumat & komunikasi Information & communication	6.4	
99.8	99.7	99.8	99.8	99.8	99.7	99.6	Mahir Skilled	6.41	
99.9	99.9	99.9	99.9	99.9	99.8	99.7	Separuh Mahir Semi-skilled	6.42	
98.8	99.0	99.0	98.1	97.8	97.1	97.0	Berkemahiran Rendah Low-skilled	6.43	
99.1	99.2	99.1	99.1	99.1	99.0	98.8	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services	6.5	
98.7	98.6	98.4	98.2	98.4	98.1	97.8	Mahir Skilled	6.51	
99.5	99.8	99.8	99.8	99.8	99.7	99.7	Separuh Mahir Semi-skilled	6.52	
98.8	99.2	99.3	99.3	99.4	99.3	99.4	Berkemahiran Rendah Low-skilled	6.53	
99.4	99.5	99.5	99.5	99.6	99.6	99.3	Perkhidmatan lain Other services	6.6	
99.6	99.6	99.6	99.7	99.7	99.7	99.4	Mahir Skilled	6.61	
99.3	99.4	99.5	99.5	99.5	99.5	99.4	Separuh Mahir Semi-skilled	6.62	
99.0	99.3	99.3	99.3	99.5	99.3	98.9	Berkemahiran Rendah Low-skilled	6.63	

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Aktiviti Ekonomi Economic Activity		2019	2020	2021
1	Jumlah <i>Total</i>	198.0	175.9	183.6
2	Pertanian <i>Agriculture</i>	28.4	29.5	29.8
3	Perlombongan & Pengkuarian <i>Mining & Quarrying</i>	0.3	0.4	0.4
4	Pembuatan <i>Manufacturing</i>	109.4	97.8	103.6
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i>	12.3	13.3	12.4
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i>	4.1	3.1	2.9
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>	17.2	10.3	12.8
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>	20.7	18.4	19.9
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>	14.4	12.9	14.1
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i>	30.2	31.0	31.9
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i>	10.4	8.7	9.5
5	Pembinaan <i>Construction</i>	22.8	21.2	22.0
6	Perkhidmatan <i>Services</i>	37.1	27.0	27.9
6.1	Perdagangan borong & runcit <i>Wholesale & retail trade</i>	10.0	7.6	10.8
6.2	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	10.0	3.7	2.9
6.3	Pengangkutan & penyimpanan <i>Transportation & storage</i>	4.9	3.6	3.6
6.4	Maklumat & komunikasi <i>Information & communication</i>	0.5	0.6	0.7
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i>	8.4	8.6	7.8
6.6	Perkhidmatan lain <i>Other services</i>	3.4	3.0	2.0

(%)

Aktiviti Ekonomi Economic Activity		2019	2020	2021
1	Jumlah Total	100.0	100.0	100.0
2	Pertanian Agriculture	14.3	16.8	16.2
3	Perlombongan & Pengkuarian Mining & Quarrying	0.1	0.3	0.2
4	Pembuatan Manufacturing	55.3	55.6	56.4
4.1	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products	6.2	7.6	6.7
4.2	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products	2.1	1.7	1.6
4.3	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing	8.7	5.9	7.0
4.4	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products	10.5	10.5	10.8
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products	7.3	7.3	7.7
4.6	Produk elektrik, elektronik & optikal Electrical, electronic & optical products	15.3	17.6	17.4
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair	5.3	4.9	5.2
5	Pembinaan Construction	11.5	11.9	12.0
6	Perkhidmatan Services	18.8	15.4	15.2
6.1	Perdagangan borong & runcit Wholesale & retail trade	5.0	4.3	5.9
6.2	Makanan & minuman dan penginapan Food & beverages and accommodation	5.0	2.1	1.6
6.3	Pengangkutan & penyimpanan Transportation & storage	2.5	2.0	1.9
6.4	Maklumat & komunikasi Information & communication	0.3	0.3	0.4
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services	4.2	4.9	4.3
6.6	Perkhidmatan lain Other services	1.7	1.7	1.1

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Aktiviti Ekonomi <i>Economic Activity</i>		Suku Tahunan/ <i>Quarterly</i>						
		2019				2020		
		I	II	III	IV	I	II	III
1	Jumlah Total	200.5	217.9	202.6	198.0	166.0	169.5	179.3
2	Pertanian Agriculture	28.6	30.2	24.9	28.4	26.5	28.2	30.2
3	Perlombongan & Pengkuarian Mining & Quarrying	0.4	0.3	0.5	0.3	0.3	0.3	0.4
4	Pembuatan Manufacturing	109.0	121.2	112.9	109.4	90.3	93.5	100.4
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i>	11.6	12.3	12.9	12.3	12.3	13.5	13.0
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i>	4.7	4.8	4.6	4.1	3.4	3.1	3.1
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>	15.7	16.9	16.6	17.2	11.7	10.2	10.8
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>	22.2	23.9	22.4	20.7	17.6	17.3	18.9
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>	17.3	19.0	15.4	14.4	10.6	11.7	13.5
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i>	28.1	33.7	31.0	30.2	25.8	28.9	32.1
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i>	9.3	10.6	10.1	10.4	9.0	8.8	8.9
5	Pembinaan Construction	19.8	22.3	23.3	22.8	18.4	18.2	20.6
6	Perkhidmatan Services	42.7	43.9	41.1	37.1	30.5	29.4	27.9
6.1	Perdagangan borong & runcit <i>Wholesale & retail trade</i>	12.3	11.4	10.8	10.0	6.7	6.3	7.8
6.2	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	6.4	9.5	10.3	10.0	5.5	5.6	4.0
6.3	Pengangkutan & penyimpanan <i>Transportation & storage</i>	7.9	5.6	5.0	4.9	5.1	5.3	3.9
6.4	Maklumat & komunikasi <i>Information & communication</i>	1.2	2.0	0.9	0.5	0.7	0.5	0.7
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i>	9.7	9.9	9.3	8.4	9.2	7.3	8.0
6.6	Perkhidmatan lain <i>Other services</i>	5.3	5.5	4.7	3.4	3.3	4.4	3.4

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Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
175.9	177.9	178.0	174.0	183.6	184.3	191.3	Jumlah Total	1	
29.5	28.5	29.2	28.7	29.8	30.1	30.7	Pertanian Agriculture	2	
0.4	0.4	0.4	0.4	0.4	0.5	0.4	Perlombongan & Pengkuarian Mining & Quarrying	3	
97.8	100.9	100.1	99.2	103.6	106.2	106.9	Pembuatan Manufacturing	4	
13.3	15.0	12.4	12.2	12.4	12.9	13.4	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products	4.1	
3.1	2.5	2.6	2.6	2.9	3.0	3.1	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products	4.2	
10.3	11.6	11.4	11.6	12.8	13.0	13.1	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing	4.3	
18.4	18.7	18.8	18.2	19.9	20.6	20.6	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products	4.4	
12.9	13.9	14.4	14.1	14.1	14.7	14.2	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products	4.5	
31.0	30.6	31.6	31.4	31.9	32.2	32.5	Produk elektrik, elektronik & optikal Electrical, electronic & optical products	4.6	
8.7	8.6	9.0	9.0	9.5	9.8	10.0	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair	4.7	
21.2	21.2	20.7	20.5	22.0	22.2	22.6	Pembinaan Construction	5	
27.0	26.8	27.6	25.3	27.9	25.3	30.6	Perkhidmatan Services	6	
7.6	9.5	9.6	7.9	10.8	7.7	10.9	Perdagangan borong & runcit Wholesale & retail trade	6.1	
3.7	3.2	3.1	2.7	2.9	2.1	2.3	Makanan & minuman dan penginapan Food & beverages and accommodation	6.2	
3.6	3.8	3.9	3.1	3.6	2.6	1.8	Pengangkutan & penyimpanan Transportation & storage	6.3	
0.6	0.6	0.5	0.7	0.7	1.1	1.4	Maklumat & komunikasi Information & communication	6.4	
8.6	7.1	8.0	8.5	7.8	9.4	10.8	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services	6.5	
3.0	2.7	2.5	2.3	2.0	2.3	3.4	Perkhidmatan lain Other services	6.6	

(%)

Aktiviti Ekonomi Economic Activity		Suku Tahunan/ Quarterly						
		2019				2020		
		I	II	III	IV	I	II	III
1	Jumlah Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2	Pertanian Agriculture	14.3	13.9	12.3	14.3	15.9	16.6	16.8
3	Perlombongan & Pengkuarian Mining & Quarrying	0.2	0.2	0.2	0.1	0.2	0.2	0.2
4	Pembuatan Manufacturing	54.3	55.6	55.7	55.3	54.4	55.1	56.0
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i>	5.8	5.6	6.4	6.2	7.4	8.0	7.3
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i>	2.3	2.2	2.3	2.1	2.1	1.8	1.7
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>	7.8	7.8	8.2	8.7	7.0	6.0	6.0
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>	11.1	11.0	11.1	10.5	10.6	10.2	10.5
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>	8.6	8.7	7.6	7.3	6.4	6.9	7.5
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i>	14.0	15.5	15.3	15.3	15.5	17.0	17.9
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i>	4.7	4.9	5.0	5.3	5.4	5.2	5.0
5	Pembinaan Construction	9.9	10.2	11.5	11.5	11.1	10.8	11.5
6	Perkhidmatan Services	21.3	20.1	20.3	18.8	18.4	17.3	15.5
6.1	Perdagangan borong & runcit <i>Wholesale & retail trade</i>	6.1	5.2	5.4	5.0	4.0	3.7	4.3
6.2	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	3.2	4.4	5.1	5.0	3.3	3.3	2.2
6.3	Pengangkutan & penyimpanan <i>Transportation & storage</i>	3.9	2.6	2.5	2.5	3.1	3.1	2.2
6.4	Maklumat & komunikasi <i>Information & communication</i>	0.6	0.9	0.4	0.3	0.4	0.3	0.4
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i>	4.9	4.6	4.6	4.2	5.5	4.3	4.5
6.6	Perkhidmatan lain <i>Other services</i>	2.6	2.5	2.3	1.7	2.0	2.6	1.9

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Jumlah Total	1	
16.8	16.0	16.4	16.5	16.2	16.3	16.1	Pertanian Agriculture	2	
0.3	0.2	0.2	0.2	0.2	0.3	0.2	Perlombongan & Pengkuarian Mining & Quarrying	3	
55.6	56.7	56.2	56.9	56.4	57.6	55.9	Pembuatan Manufacturing	4	
7.6	8.4	6.9	7.0	6.7	7.0	7.0	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products	4.1	
1.7	1.4	1.5	1.5	1.6	1.6	1.6	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products	4.2	
5.9	6.5	6.4	6.6	7.0	7.0	6.8	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing	4.3	
10.5	10.5	10.5	10.5	10.8	11.2	10.8	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products	4.4	
7.3	7.8	8.1	8.1	7.7	8.0	7.4	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products	4.5	
17.6	17.2	17.8	18.0	17.4	17.5	17.0	Produk elektrik, elektronik & optikal Electrical, electronic & optical products	4.6	
4.9	4.9	5.1	5.2	5.2	5.3	5.2	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair	4.7	
11.9	12.0	11.7	11.8	12.0	12.1	11.8	Pembinaan Construction	5	
15.4	15.1	15.5	14.6	15.2	13.7	16.0	Perkhidmatan Services	6	
4.3	5.3	5.4	4.6	5.9	4.2	5.7	Perdagangan borong & runcit Wholesale & retail trade	6.1	
2.1	1.8	1.7	1.6	1.6	1.2	1.2	Makanan & minuman dan penginapan Food & beverages and accommodation	6.2	
2.0	2.1	2.2	1.8	1.9	1.4	1.0	Pengangkutan & penyimpanan Transportation & storage	6.3	
0.3	0.3	0.3	0.4	0.4	0.6	0.7	Maklumat & komunikasi Information & communication	6.4	
4.9	4.0	4.5	4.9	4.3	5.1	5.6	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services	6.5	
1.7	1.5	1.4	1.3	1.1	1.2	1.8	Perkhidmatan lain Other services	6.6	

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Aktiviti Ekonomi Economic Activity			2019	2020	2021
1	Jumlah Total		198.0	175.9	183.6
1.1	Mahir Skilled		48.3	40.5	42.9
1.2	Separuh Mahir Semi-skilled		108.5	98.2	102.7
1.3	Berkemahiran Rendah Low-skilled		41.2	37.2	38.0
2	Pertanian Agriculture		28.4	29.5	29.8
2.1	Mahir Skilled		6.1	4.5	4.5
2.2	Separuh Mahir Semi-skilled		15.4	19.1	19.1
2.3	Berkemahiran Rendah Low-skilled		6.8	6.0	6.2
3	Perlombongan & Pengkuarian Mining & Quarrying		0.3	0.4	0.4
3.1	Mahir Skilled		0.1	0.1	0.1
3.2	Separuh Mahir Semi-skilled		0.1	0.2	0.2
3.3	Berkemahiran Rendah Low-skilled		0.1	0.1	0.1
4	Pembuatan Manufacturing		109.4	97.8	103.6
4.1	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products		12.3	13.3	12.4
4.11	Mahir Skilled		2.2	2.1	2.2
4.12	Separuh Mahir Semi-skilled		6.5	7.6	6.3
4.13	Berkemahiran Rendah Low-skilled		3.6	3.6	3.8
4.2	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products		4.1	3.1	2.9
4.21	Mahir Skilled		0.8	0.5	0.5
4.22	Separuh Mahir Semi-skilled		2.7	1.8	1.6
4.23	Berkemahiran Rendah Low-skilled		0.7	0.8	0.8

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Aktiviti Ekonomi Economic Activity			2019	2020	2021
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>		17.2	10.3	12.8
4.31	Mahir <i>Skilled</i>		2.5	1.6	1.7
4.32	Separuh Mahir <i>Semi-skilled</i>		7.9	4.3	5.8
4.33	Berkemahiran Rendah <i>Low-skilled</i>		6.7	4.3	5.2
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>		20.7	18.4	19.9
4.41	Mahir <i>Skilled</i>		5.0	4.4	4.7
4.42	Separuh Mahir <i>Semi-skilled</i>		13.1	11.1	13.2
4.43	Berkemahiran Rendah <i>Low-skilled</i>		2.6	2.9	2.0
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>		14.4	12.9	14.1
4.51	Mahir <i>Skilled</i>		3.5	3.5	3.5
4.52	Separuh Mahir <i>Semi-skilled</i>		8.6	6.6	7.3
4.53	Berkemahiran Rendah <i>Low-skilled</i>		2.3	2.9	3.3
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i>		30.2	31.0	31.9
4.61	Mahir <i>Skilled</i>		8.2	7.7	8.5
4.62	Separuh Mahir <i>Semi-skilled</i>		19.8	20.9	20.3
4.63	Berkemahiran Rendah <i>Low-skilled</i>		2.2	2.5	3.1
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i>		10.4	8.7	9.5
4.71	Mahir <i>Skilled</i>		3.1	2.7	2.6
4.72	Separuh Mahir <i>Semi-skilled</i>		6.3	4.8	5.8
4.73	Berkemahiran Rendah <i>Low-skilled</i>		1.1	1.1	1.1
5	Pembinaan <i>Construction</i>		22.8	21.2	22.0
5.1	Mahir <i>Skilled</i>		5.8	4.5	4.6
5.2	Separuh Mahir <i>Semi-skilled</i>		11.8	12.1	12.5
5.3	Berkemahiran Rendah <i>Low-skilled</i>		5.2	4.6	4.8

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Aktiviti Ekonomi Economic Activity		2019	2020	2021
6	Perkhidmatan Services	37.1	27.0	27.9
6.1	Mahir Skilled	11.1	8.9	9.8
6.2	Separuh Mahir Semi-skilled	16.2	9.7	10.5
6.3	Berkemahiran Rendah Low-skilled	9.9	8.4	7.5
6.1	Perdagangan borong & runcit Wholesale & retail trade	10.0	7.6	10.8
6.11	Mahir Skilled	2.6	1.7	2.2
6.12	Separuh Mahir Semi-skilled	5.9	3.1	5.4
6.13	Berkemahiran Rendah Low-skilled	1.6	2.8	3.2
6.2	Makanan & minuman dan penginapan Food & beverages and accommodation	10.0	3.7	2.9
6.21	Mahir Skilled	0.4	0.4	0.2
6.22	Separuh Mahir Semi-skilled	5.3	1.7	1.6
6.23	Berkemahiran Rendah Low-skilled	4.2	1.6	1.2
6.3	Pengangkutan & penyimpanan Transportation & storage	4.9	3.6	3.6
6.31	Mahir Skilled	0.7	0.3	0.3
6.32	Separuh Mahir Semi-skilled	1.5	1.4	1.6
6.33	Berkemahiran Rendah Low-skilled	2.7	1.8	1.6
6.4	Maklumat & komunikasi Information & communication	0.5	0.6	0.7
6.41	Mahir Skilled	0.4	0.3	0.2
6.42	Separuh Mahir Semi-skilled	0.1	0.0	0.1
6.43	Berkemahiran Rendah Low-skilled	0.0	0.2	0.4
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services	8.4	8.6	7.8
6.51	Mahir Skilled	6.0	5.4	6.4
6.52	Separuh Mahir Semi-skilled	1.8	1.9	0.7
6.53	Berkemahiran Rendah Low-skilled	0.5	1.3	0.7
6.6	Perkhidmatan lain Other services	3.4	3.0	2.0
6.61	Mahir Skilled	1.0	0.8	0.6
6.62	Separuh Mahir Semi-skilled	1.6	1.5	1.1
6.63	Berkemahiran Rendah Low-skilled	0.9	0.7	0.3

(%)

Aktiviti Ekonomi <i>Economic Activity</i>			2019	2020	2021
1	Jumlah <i>Total</i>		100.0	100.0	100.0
1.1	Mahir <i>Skilled</i>		24.4	23.0	23.4
1.2	Separuh Mahir <i>Semi-skilled</i>		54.8	55.8	55.9
1.3	Berkemahiran Rendah <i>Low-skilled</i>		20.8	21.2	20.7
2	Pertanian <i>Agriculture</i>		100.0	100.0	100.0
2.1	Mahir <i>Skilled</i>		21.6	15.2	15.1
2.2	Separuh Mahir <i>Semi-skilled</i>		54.3	64.6	64.2
2.3	Berkemahiran Rendah <i>Low-skilled</i>		24.1	20.2	20.7
3	Perlombongan & Pengkuarian <i>Mining & Quarrying</i>		100.0	100.0	100.0
3.1	Mahir <i>Skilled</i>		38.8	31.7	29.2
3.2	Separuh Mahir <i>Semi-skilled</i>		38.8	51.6	54.5
3.3	Berkemahiran Rendah <i>Low-skilled</i>		22.4	16.7	16.3
4	Pembuatan <i>Manufacturing</i>		100.0	100.0	100.0
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i>		100.0	100.0	100.0
4.11	Mahir <i>Skilled</i>		18.2	15.5	17.7
4.12	Separuh Mahir <i>Semi-skilled</i>		52.8	57.2	51.2
4.13	Berkemahiran Rendah <i>Low-skilled</i>		29.0	27.3	31.1
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i>		100.0	100.0	100.0
4.21	Mahir <i>Skilled</i>		18.2	15.1	18.0
4.22	Separuh Mahir <i>Semi-skilled</i>		65.3	58.5	55.4
4.23	Berkemahiran Rendah <i>Low-skilled</i>		16.5	26.4	26.6

Aktiviti Ekonomi Economic Activity			2019	2020	2021
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>		100.0	100.0	100.0
4.31	Mahir <i>Skilled</i>		14.5	15.8	13.7
4.32	Separuh Mahir <i>Semi-skilled</i>		46.3	42.1	45.2
4.33	Berkemahiran Rendah <i>Low-skilled</i>		39.2	42.1	41.1
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>		100.0	100.0	100.0
4.41	Mahir <i>Skilled</i>		24.1	24.0	23.6
4.42	Separuh Mahir <i>Semi-skilled</i>		63.5	60.5	66.2
4.43	Berkemahiran Rendah <i>Low-skilled</i>		12.4	15.5	10.2
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>		100.0	100.0	100.0
4.51	Mahir <i>Skilled</i>		24.2	26.9	24.7
4.52	Separuh Mahir <i>Semi-skilled</i>		59.7	51.0	51.7
4.53	Berkemahiran Rendah <i>Low-skilled</i>		16.1	22.1	23.6
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i>		100.0	100.0	100.0
4.61	Mahir <i>Skilled</i>		27.0	24.8	26.7
4.62	Separuh Mahir <i>Semi-skilled</i>		65.6	67.3	63.6
4.63	Berkemahiran Rendah <i>Low-skilled</i>		7.4	7.9	9.7
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i>		100.0	100.0	100.0
4.71	Mahir <i>Skilled</i>		29.4	31.5	27.7
4.72	Separuh Mahir <i>Semi-skilled</i>		60.1	55.8	61.1
4.73	Berkemahiran Rendah <i>Low-skilled</i>		10.5	12.7	11.2
5	Pembinaan <i>Construction</i>		100.0	100.0	100.0
5.1	Mahir <i>Skilled</i>		25.6	21.2	21.0
5.2	Separuh Mahir <i>Semi-skilled</i>		51.6	56.9	57.0
5.3	Berkemahiran Rendah <i>Low-skilled</i>		22.8	21.9	22.0

Aktiviti Ekonomi Economic Activity		2019	2020	2021
6	Perkhidmatan Services	100.0	100.0	100.0
6.1	Mahir Skilled	29.8	33.0	35.3
6.2	Separuh Mahir Semi-skilled	43.5	35.8	37.7
6.3	Berkemahiran Rendah Low-skilled	26.7	31.2	27.0
6.1	Perdagangan borong & runcit Wholesale & retail trade	100.0	100.0	100.0
6.11	Mahir Skilled	25.7	22.1	20.0
6.12	Separuh Mahir Semi-skilled	58.7	40.4	50.1
6.13	Berkemahiran Rendah Low-skilled	15.6	37.5	29.9
6.2	Makanan & minuman dan penginapan Food & beverages and accommodation	100.0	100.0	100.0
6.21	Mahir Skilled	4.0	11.6	7.1
6.22	Separuh Mahir Semi-skilled	53.4	46.1	52.7
6.23	Berkemahiran Rendah Low-skilled	42.6	42.3	40.2
6.3	Pengangkutan & penyimpanan Transportation & storage	100.0	100.0	100.0
6.31	Mahir Skilled	14.5	9.0	9.0
6.32	Separuh Mahir Semi-skilled	31.0	39.7	45.0
6.33	Berkemahiran Rendah Low-skilled	54.5	51.3	46.0
6.4	Maklumat & komunikasi Information & communication	100.0	100.0	100.0
6.41	Mahir Skilled	85.8	52.1	32.1
6.42	Separuh Mahir Semi-skilled	9.9	8.2	10.5
6.43	Berkemahiran Rendah Low-skilled	4.3	39.7	57.4
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services	100.0	100.0	100.0
6.51	Mahir Skilled	71.8	62.5	81.3
6.52	Separuh Mahir Semi-skilled	21.7	22.4	9.6
6.53	Berkemahiran Rendah Low-skilled	6.5	15.1	9.1
6.6	Perkhidmatan lain Other services	100.0	100.0	100.0
6.61	Mahir Skilled	27.9	27.5	27.6
6.62	Separuh Mahir Semi-skilled	46.5	50.0	55.3
6.63	Berkemahiran Rendah Low-skilled	25.6	22.5	17.1

(%)

Aktiviti Ekonomi Economic Activity			2019	2020	2021
1	Jumlah Total		2.3	2.1	2.2
	1.1	Mahir Skilled	2.3	2.0	2.0
	1.2	Separuh Mahir Semi-skilled	2.0	1.9	1.9
	1.3	Berkemahiran Rendah Low-skilled	3.6	3.3	3.4
2	Pertanian Agriculture		5.8	6.2	6.4
	2.1	Mahir Skilled	18.1	15.1	15.3
	2.2	Separuh Mahir Semi-skilled	3.7	4.6	4.6
	2.3	Berkemahiran Rendah Low-skilled	21.9	21.9	22.9
3	Perlombongan & Pengkuarian Mining & Quarrying		0.3	0.6	0.5
	3.1	Mahir Skilled	0.4	0.6	0.5
	3.2	Separuh Mahir Semi-skilled	0.2	0.5	0.5
	3.3	Berkemahiran Rendah Low-skilled	0.6	0.8	0.7
4	Pembuatan Manufacturing		4.8	4.3	4.5
	4.1	Mahir Skilled	6.2	5.7	5.8
	4.2	Separuh Mahir Semi-skilled	3.8	3.4	3.5
	4.3	Berkemahiran Rendah Low-skilled	12.1	10.8	11.5
4.1	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products		4.4	4.7	4.2
	4.11	Mahir Skilled	6.0	5.6	5.7
	4.12	Separuh Mahir Semi-skilled	3.0	3.6	2.9
	4.13	Berkemahiran Rendah Low-skilled	11.3	10.5	11.2
4.2	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products		4.3	3.8	3.5
	4.21	Mahir Skilled	6.6	5.1	5.5
	4.22	Separuh Mahir Semi-skilled	3.5	2.7	2.4
	4.23	Berkemahiran Rendah Low-skilled	9.2	12.8	12.9

(%)

Aktiviti Ekonomi Economic Activity			2019	2020	2021
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>		5.5	3.5	4.2
4.31	Mahir <i>Skilled</i>		6.3	4.8	4.9
4.32	Separuh Mahir <i>Semi-skilled</i>		3.4	2.0	2.5
4.33	Berkemahiran Rendah <i>Low-skilled</i>		15.9	11.5	13.1
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>		5.0	4.3	4.5
4.41	Mahir <i>Skilled</i>		6.4	5.7	5.8
4.42	Separuh Mahir <i>Semi-skilled</i>		4.2	3.4	3.9
4.43	Berkemahiran Rendah <i>Low-skilled</i>		10.1	10.4	8.1
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>		4.0	3.7	3.9
4.51	Mahir <i>Skilled</i>		6.0	6.0	6.1
4.52	Separuh Mahir <i>Semi-skilled</i>		3.1	2.4	2.7
4.53	Berkemahiran Rendah <i>Low-skilled</i>		10.1	10.7	11.7
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i>		5.1	5.2	5.1
4.61	Mahir <i>Skilled</i>		6.0	5.9	6.1
4.62	Separuh Mahir <i>Semi-skilled</i>		4.5	4.7	4.4
4.63	Berkemahiran Rendah <i>Low-skilled</i>		12.5	11.8	13.5
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i>		4.7	4.0	4.3
4.71	Mahir <i>Skilled</i>		6.2	5.6	5.3
4.72	Separuh Mahir <i>Semi-skilled</i>		3.9	3.1	3.6
4.73	Berkemahiran Rendah <i>Low-skilled</i>		9.3	8.6	8.8
5	Pembinaan <i>Construction</i>		1.7	1.7	1.8
5.1	Mahir <i>Skilled</i>		3.7	3.1	3.3
5.2	Separuh Mahir <i>Semi-skilled</i>		1.0	1.1	1.2
5.3	Berkemahiran Rendah <i>Low-skilled</i>		10.2	9.9	10.5

Kadar Kekosongan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2021 (samb.)

Annual Rate of Vacancies by Economic Activity and Skill, 2019 - 2021 (cont'd)

(%)

Aktiviti Ekonomi Economic Activity		2019	2020	2021
6	Perkhidmatan Services	0.8	0.6	0.6
6.1	Mahir Skilled	0.8	0.6	0.7
6.2	Separuh Mahir Semi-skilled	0.8	0.5	0.5
6.3	Berkemahiran Rendah Low-skilled	1.1	1.0	0.9
6.1	Perdagangan borong & runcit Wholesale & retail trade	0.6	0.5	0.7
6.11	Mahir Skilled	0.5	0.3	0.4
6.12	Separuh Mahir Semi-skilled	0.7	0.4	0.7
6.13	Berkemahiran Rendah Low-skilled	0.7	1.2	1.4
6.2	Makanan & minuman dan penginapan Food & beverages and accommodation	1.2	0.5	0.4
6.21	Mahir Skilled	0.3	0.4	0.2
6.22	Separuh Mahir Semi-skilled	1.5	0.5	0.5
6.23	Berkemahiran Rendah Low-skilled	1.2	0.5	0.4
6.3	Pengangkutan & penyimpanan Transportation & storage	1.3	1.0	0.9
6.31	Mahir Skilled	0.9	0.4	0.4
6.32	Separuh Mahir Semi-skilled	0.7	0.7	0.7
6.33	Berkemahiran Rendah Low-skilled	3.1	2.1	1.8
6.4	Maklumat & komunikasi Information & communication	0.2	0.3	0.3
6.41	Mahir Skilled	0.3	0.2	0.2
6.42	Separuh Mahir Semi-skilled	0.1	0.1	0.1
6.43	Berkemahiran Rendah Low-skilled	0.1	1.2	2.2
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services	0.9	0.9	0.9
6.51	Mahir Skilled	1.5	1.3	1.6
6.52	Separuh Mahir Semi-skilled	0.4	0.5	0.2
6.53	Berkemahiran Rendah Low-skilled	0.5	1.2	0.6
6.6	Perkhidmatan lain Other services	0.7	0.6	0.4
6.61	Mahir Skilled	0.5	0.4	0.3
6.62	Separuh Mahir Semi-skilled	0.7	0.7	0.5
6.63	Berkemahiran Rendah Low-skilled	1.1	1.0	0.5

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Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ <i>Quarterly</i>						
			2019				2020		
			I	II	III	IV	I	II	III
1	Jumlah Total		200.5	217.9	202.6	198.0	166.0	169.5	179.3
	1.1	Mahir <i>Skilled</i>	46.6	55.0	52.4	48.3	42.6	39.2	40.7
	1.2	Separuh Mahir <i>Semi-skilled</i>	115.6	122.2	108.3	108.5	86.8	92.6	99.8
	1.3	Berkemahiran Rendah <i>Low-skilled</i>	38.3	40.7	42.0	41.2	36.6	37.8	38.8
2	Pertanian <i>Agriculture</i>		28.6	30.2	24.9	28.4	26.5	28.2	30.2
	2.1	Mahir <i>Skilled</i>	5.4	5.5	5.4	6.1	5.9	4.6	4.6
	2.2	Separuh Mahir <i>Semi-skilled</i>	15.4	16.0	13.1	15.4	14.4	17.8	19.3
	2.3	Berkemahiran Rendah <i>Low-skilled</i>	7.8	8.7	6.4	6.8	6.2	5.7	6.2
3	Perlombongan & Pengkuarian <i>Mining & Quarrying</i>		0.4	0.3	0.5	0.3	0.3	0.3	0.4
	3.1	Mahir <i>Skilled</i>	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	3.2	Separuh Mahir <i>Semi-skilled</i>	0.2	0.2	0.2	0.1	0.1	0.1	0.2
	3.3	Berkemahiran Rendah <i>Low-skilled</i>	0.1	0.1	0.1	0.1	0.1	0.1	0.1
4	Pembuatan <i>Manufacturing</i>		109.0	121.2	112.9	109.4	90.3	93.5	100.4
	4.1	Mahir <i>Skilled</i>	24.5	30.1	28.7	25.2	23.2	21.6	22.6
	4.2	Separuh Mahir <i>Semi-skilled</i>	67.7	72.3	63.9	65.0	50.7	54.2	58.7
	4.3	Berkemahiran Rendah <i>Low-skilled</i>	16.7	18.8	20.4	19.2	16.4	17.6	19.0
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i>		11.6	12.3	12.9	12.3	12.3	13.5	13.0
	4.11	Mahir <i>Skilled</i>	2.1	2.7	2.5	2.2	2.0	2.0	2.1
	4.12	Separuh Mahir <i>Semi-skilled</i>	6.6	6.4	6.5	6.5	6.3	7.9	7.4
	4.13	Berkemahiran Rendah <i>Low-skilled</i>	2.9	3.2	3.8	3.6	4.0	3.6	3.6

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Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^P			
175.9	177.9	178.0	174.0	183.6	184.3	191.3	Jumlah Total		1
40.5	41.8	42.8	42.1	42.9	44.9	49.3	Mahir Skilled	1.1	
98.2	98.7	98.0	95.4	102.7	102.2	105.1	Separuh Mahir Semi-skilled	1.2	
37.2	37.4	37.3	36.6	38.0	37.3	36.9	Berkemahiran Rendah Low-skilled	1.3	
29.5	28.5	29.2	28.7	29.8	30.1	30.7	Pertanian Agriculture		2
4.5	4.3	4.4	4.4	4.5	4.5	4.6	Mahir Skilled	2.1	
19.1	18.3	18.8	18.2	19.1	19.3	19.8	Separuh Mahir Semi-skilled	2.2	
6.0	5.9	6.0	6.1	6.2	6.3	6.4	Berkemahiran Rendah Low-skilled	2.3	
0.4	0.4	0.4	0.4	0.4	0.5	0.4	Perlombongan & Pengkuarian Mining & Quarrying		3
0.1	0.1	0.1	0.1	0.1	0.1	0.1	Mahir Skilled	3.1	
0.2	0.2	0.2	0.2	0.2	0.2	0.2	Separuh Mahir Semi-skilled	3.2	
0.1	0.1	0.1	0.1	0.1	0.1	0.1	Berkemahiran Rendah Low-skilled	3.3	
97.8	100.9	100.1	99.2	103.6	106.2	106.9	Pembuatan Manufacturing		4
22.5	22.9	23.4	23.2	23.8	24.5	24.5	Mahir Skilled	4.1	
57.2	58.6	57.6	57.6	60.3	62.3	63.4	Separuh Mahir Semi-skilled	4.2	
18.1	19.4	19.2	18.4	19.4	19.4	19.1	Berkemahiran Rendah Low-skilled	4.3	
13.3	15.0	12.4	12.2	12.4	12.9	13.4	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products		4.1
2.1	2.1	2.1	2.1	2.2	2.2	2.2	Mahir Skilled	4.11	
7.6	8.6	6.3	6.1	6.3	6.8	7.2	Separuh Mahir Semi-skilled	4.12	
3.6	4.3	4.0	4.0	3.8	3.9	4.0	Berkemahiran Rendah Low-skilled	4.13	

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Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ <i>Quarterly</i>						
			2019				2020		
			I	II	III	IV	I	II	III
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i>		4.7	4.8	4.6	4.1	3.4	3.1	3.1
	4.21	Mahir <i>Skilled</i>	0.6	0.9	0.8	0.8	0.6	0.5	0.4
	4.22	Separuh Mahir <i>Semi-skilled</i>	3.5	3.1	3.0	2.7	2.0	1.8	1.8
	4.23	Berkemahiran Rendah <i>Low-skilled</i>	0.6	0.9	0.9	0.7	0.8	0.9	0.8
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>		15.7	16.9	16.6	17.2	11.7	10.2	10.8
	4.31	Mahir <i>Skilled</i>	2.4	3.1	2.8	2.5	2.2	1.8	1.7
	4.32	Separuh Mahir <i>Semi-skilled</i>	8.1	8.1	7.7	7.9	5.7	4.6	5.0
	4.33	Berkemahiran Rendah <i>Low-skilled</i>	5.1	5.7	6.1	6.7	3.8	3.9	4.1
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>		22.2	23.9	22.4	20.7	17.6	17.3	18.9
	4.41	Mahir <i>Skilled</i>	4.9	5.9	5.8	5.0	4.0	3.8	4.3
	4.42	Separuh Mahir <i>Semi-skilled</i>	14.7	15.5	13.7	13.1	11.2	10.6	11.3
	4.43	Berkemahiran Rendah <i>Low-skilled</i>	2.6	2.6	3.0	2.6	2.4	2.9	3.3
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>		17.3	19.0	15.4	14.4	10.6	11.7	13.5
	4.51	Mahir <i>Skilled</i>	3.5	4.0	3.9	3.5	3.5	3.3	3.6
	4.52	Separuh Mahir <i>Semi-skilled</i>	11.2	11.8	8.4	8.6	4.7	5.3	6.9
	4.53	Berkemahiran Rendah <i>Low-skilled</i>	2.7	3.1	3.2	2.3	2.4	3.1	3.1

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Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
3.1	2.5	2.6	2.6	2.9	3.0	3.1	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products		4.2
0.5	0.4	0.5	0.5	0.5	0.5	0.6	Mahir Skilled		4.21
1.8	1.4	1.5	1.5	1.6	1.7	1.8	Separuh Mahir Semi-skilled		4.22
0.8	0.7	0.6	0.7	0.8	0.8	0.8	Berkemahiran Rendah Low-skilled		4.23
10.3	11.6	11.4	11.6	12.8	13.0	13.1	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing		4.3
1.6	1.7	1.6	1.6	1.7	1.8	1.8	Mahir Skilled		4.31
4.3	5.5	5.2	5.3	5.8	6.0	6.3	Separuh Mahir Semi-skilled		4.32
4.3	4.3	4.6	4.6	5.2	5.2	4.9	Berkemahiran Rendah Low-skilled		4.33
18.4	18.7	18.8	18.2	19.9	20.6	20.6	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products		4.4
4.4	4.7	4.6	4.6	4.7	4.8	4.7	Mahir Skilled		4.41
11.1	11.2	11.7	11.9	13.2	13.7	13.9	Separuh Mahir Semi-skilled		4.42
2.9	2.8	2.5	1.7	2.0	2.0	2.0	Berkemahiran Rendah Low-skilled		4.43
12.9	13.9	14.4	14.1	14.1	14.7	14.2	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products		4.5
3.5	3.6	3.5	3.4	3.5	3.6	3.5	Mahir Skilled		4.51
6.6	7.1	7.3	7.2	7.3	7.7	7.5	Separuh Mahir Semi-skilled		4.52
2.9	3.3	3.6	3.5	3.3	3.4	3.3	Berkemahiran Rendah Low-skilled		4.53

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Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly						
			2019				2020		
			I	II	III	IV	I	II	III
4.6	Produk elektrik, elektronik & optikal Electrical, electronic & optical products		28.1	33.7	31.0	30.2	25.8	28.9	32.1
	4.61	Mahir Skilled	8.1	10.0	9.4	8.2	8.5	7.7	7.8
	4.62	Separuh Mahir Semi-skilled	18.1	21.5	19.3	19.8	15.3	18.9	21.3
	4.63	Berkemahiran Rendah Low-skilled	1.9	2.2	2.3	2.2	1.9	2.2	3.0
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair		9.3	10.6	10.1	10.4	9.0	8.8	8.9
	4.71	Mahir Skilled	2.9	3.6	3.5	3.1	2.4	2.5	2.8
	4.72	Separuh Mahir Semi-skilled	5.5	5.9	5.4	6.3	5.5	5.2	4.9
	4.73	Berkemahiran Rendah Low-skilled	0.9	1.1	1.2	1.1	1.1	1.1	1.2
5	Pembinaan Construction		19.8	22.3	23.3	22.8	18.4	18.2	20.6
	5.1	Mahir Skilled	5.6	6.4	6.4	5.8	4.6	4.3	4.5
	5.2	Separuh Mahir Semi-skilled	9.8	10.7	11.2	11.8	9.1	9.4	11.2
	5.3	Berkemahiran Rendah Low-skilled	4.4	5.2	5.7	5.2	4.7	4.6	4.8
6	Perkhidmatan Services		42.7	43.9	41.1	37.1	30.5	29.4	27.9
	6.1	Mahir Skilled	11.1	12.8	11.8	11.1	8.8	8.5	8.9
	6.2	Separuh Mahir Semi-skilled	22.4	23.0	19.8	16.2	12.5	11.0	10.3
	6.3	Berkemahiran Rendah Low-skilled	9.2	8.0	9.4	9.9	9.2	9.8	8.7
6.1	Perdagangan borong & runcit Wholesale & retail trade		12.3	11.4	10.8	10.0	6.7	6.3	7.8
	6.11	Mahir Skilled	1.8	1.9	2.0	2.6	1.8	2.0	2.0
	6.12	Separuh Mahir Semi-skilled	8.8	7.9	7.7	5.9	2.3	1.2	2.9
	6.13	Berkemahiran Rendah Low-skilled	1.7	1.6	1.2	1.6	2.7	3.1	2.8

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Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
31.0	30.6	31.6	31.4	31.9	32.2	32.5	Produk elektrik, elektronik & optikal Electrical, electronic & optical products	4.6	
7.7	7.6	8.4	8.4	8.5	8.8	8.9	Mahir Skilled	4.61	
20.9	20.1	20.4	20.0	20.3	20.3	20.5	Separuh Mahir Semi-skilled	4.62	
2.5	2.9	2.9	2.9	3.1	3.1	3.1	Berkemahiran Rendah Low-skilled	4.63	
8.7	8.6	9.0	9.0	9.5	9.8	10.0	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair	4.7	
2.7	2.8	2.8	2.6	2.6	2.7	2.7	Mahir Skilled	4.71	
4.8	4.7	5.2	5.4	5.8	6.0	6.2	Separuh Mahir Semi-skilled	4.72	
1.1	1.1	1.1	1.0	1.1	1.1	1.1	Berkemahiran Rendah Low-skilled	4.73	
21.2	21.2	20.7	20.5	22.0	22.2	22.6	Pembinaan Construction	5	
4.5	4.4	4.3	4.1	4.6	4.7	4.7	Mahir Skilled	5.1	
12.1	12.3	12.0	12.1	12.5	12.3	12.7	Separuh Mahir Semi-skilled	5.2	
4.6	4.5	4.5	4.2	4.8	5.2	5.3	Berkemahiran Rendah Low-skilled	5.3	
27.0	26.8	27.6	25.3	27.9	25.3	30.6	Perkhidmatan Services	6	
8.9	10.1	10.6	10.2	9.8	11.0	15.5	Mahir Skilled	6.1	
9.7	9.2	9.4	7.3	10.5	8.0	9.1	Separuh Mahir Semi-skilled	6.2	
8.4	7.6	7.5	7.8	7.5	6.3	6.1	Berkemahiran Rendah Low-skilled	6.3	
7.6	9.5	9.6	7.9	10.8	7.7	10.9	Perdagangan borong & runcit Wholesale & retail trade	6.1	
1.7	2.2	2.3	1.8	2.2	1.8	4.4	Mahir Skilled	6.11	
3.1	3.9	4.0	2.6	5.4	3.6	4.1	Separuh Mahir Semi-skilled	6.12	
2.8	3.4	3.4	3.5	3.2	2.2	2.4	Berkemahiran Rendah Low-skilled	6.13	

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Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ <i>Quarterly</i>						
			2019				2020		
			I	II	III	IV	I	II	III
6.2	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>		6.4	9.5	10.3	10.0	5.5	5.6	4.0
	6.21	Mahir <i>Skilled</i>	0.5	0.6	0.6	0.4	0.3	0.1	0.3
	6.22	Separuh Mahir <i>Semi-skilled</i>	3.0	5.0	5.8	5.3	3.4	3.5	2.1
	6.23	Berkemahiran Rendah <i>Low-skilled</i>	2.9	4.0	3.9	4.2	1.8	2.0	1.5
6.3	Pengangkutan & penyimpanan <i>Transportation & storage</i>		7.9	5.6	5.0	4.9	5.1	5.3	3.9
	6.31	Mahir <i>Skilled</i>	1.3	1.4	0.9	0.7	0.4	0.9	0.4
	6.32	Separuh Mahir <i>Semi-skilled</i>	3.1	2.5	1.9	1.5	2.4	2.3	1.6
	6.33	Berkemahiran Rendah <i>Low-skilled</i>	3.5	1.7	2.2	2.7	2.3	2.2	2.0
6.4	Maklumat & komunikasi <i>Information & communication</i>		1.2	2.0	0.9	0.5	0.7	0.5	0.7
	6.41	Mahir <i>Skilled</i>	0.5	1.3	0.7	0.4	0.4	0.2	0.4
	6.42	Separuh Mahir <i>Semi-skilled</i>	0.6	0.7	0.2	0.1	0.0	0.0	0.1
	6.43	Berkemahiran Rendah <i>Low-skilled</i>	0.1	0.0	0.0	0.0	0.3	0.2	0.2
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i>		9.7	9.9	9.3	8.4	9.2	7.3	8.0
	6.51	Mahir <i>Skilled</i>	6.1	6.4	6.3	6.0	5.1	4.3	4.8
	6.52	Separuh Mahir <i>Semi-skilled</i>	3.0	3.1	1.8	1.8	2.7	1.7	1.9
	6.53	Berkemahiran Rendah <i>Low-skilled</i>	0.6	0.4	1.2	0.5	1.4	1.3	1.4
6.6	Perkhidmatan lain <i>Other services</i>		5.3	5.5	4.7	3.4	3.3	4.4	3.4
	6.61	Mahir <i>Skilled</i>	0.8	1.3	1.3	1.0	0.9	1.1	1.0
	6.62	Separuh Mahir <i>Semi-skilled</i>	3.9	3.8	2.4	1.6	1.7	2.4	1.7
	6.63	Berkemahiran Rendah <i>Low-skilled</i>	0.5	0.4	0.9	0.9	0.8	0.9	0.7

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Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
3.7	3.2	3.1	2.7	2.9	2.1	2.3	Makanan & minuman dan penginapan Food & beverages and accommodation	6.2	
0.4	0.4	0.3	0.2	0.2	0.3	0.2	Mahir Skilled	6.21	
1.7	1.6	1.6	1.3	1.6	1.0	1.4	Separuh Mahir Semi-skilled	6.22	
1.6	1.2	1.2	1.2	1.2	0.9	0.7	Berkemahiran Rendah Low-skilled	6.23	
3.6	3.8	3.9	3.1	3.6	2.6	1.8	Pengangkutan & penyimpanan Transportation & storage	6.3	
0.3	0.7	0.6	0.2	0.3	0.2	0.1	Mahir Skilled	6.31	
1.4	1.6	1.7	1.4	1.6	1.0	0.7	Separuh Mahir Semi-skilled	6.32	
1.8	1.5	1.5	1.5	1.6	1.4	1.0	Berkemahiran Rendah Low-skilled	6.33	
0.6	0.6	0.5	0.7	0.7	1.1	1.4	Maklumat & komunikasi Information & communication	6.4	
0.3	0.3	0.2	0.3	0.2	0.4	0.6	Mahir Skilled	6.41	
0.0	0.1	0.1	0.1	0.1	0.1	0.3	Separuh Mahir Semi-skilled	6.42	
0.2	0.2	0.2	0.4	0.4	0.5	0.5	Berkemahiran Rendah Low-skilled	6.43	
8.6	7.1	8.0	8.5	7.8	9.4	10.8	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services	6.5	
5.4	5.5	6.3	7.0	6.4	7.6	9.0	Mahir Skilled	6.51	
1.9	0.7	0.8	0.8	0.7	1.1	1.1	Separuh Mahir Semi-skilled	6.52	
1.3	0.9	0.8	0.7	0.7	0.7	0.7	Berkemahiran Rendah Low-skilled	6.53	
3.0	2.7	2.5	2.3	2.0	2.3	3.4	Perkhidmatan lain Other services	6.6	
0.8	0.9	0.8	0.6	0.6	0.7	1.2	Mahir Skilled	6.61	
1.5	1.3	1.2	1.2	1.1	1.1	1.4	Separuh Mahir Semi-skilled	6.62	
0.7	0.5	0.5	0.5	0.3	0.5	0.8	Berkemahiran Rendah Low-skilled	6.63	

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly					
			2019				2020	
			I	II	III	IV	I	II
1	Jumlah Total		100.0	100.0	100.0	100.0	100.0	100.0
	1.1	Mahir Skilled	23.3	25.2	25.8	24.4	25.7	23.1
	1.2	Separuh Mahir Semi-skilled	57.6	56.1	53.4	54.8	52.3	54.6
	1.3	Berkemahiran Rendah Low-skilled	19.1	18.7	20.8	20.8	22.0	22.3
2	Pertanian Agriculture		100.0	100.0	100.0	100.0	100.0	100.0
	2.1	Mahir Skilled	18.9	18.3	21.6	21.6	22.1	16.4
	2.2	Separuh Mahir Semi-skilled	53.9	52.9	52.8	54.3	54.3	63.3
	2.3	Berkemahiran Rendah Low-skilled	27.2	28.8	25.6	24.1	23.6	20.3
3	Perlombongan & Pengkuarian Mining & Quarrying		100.0	100.0	100.0	100.0	100.0	100.0
	3.1	Mahir Skilled	14.6	16.5	23.2	38.8	38.4	38.0
	3.2	Separuh Mahir Semi-skilled	56.8	61.5	48.4	38.8	43.1	42.7
	3.3	Berkemahiran Rendah Low-skilled	28.6	22.0	28.4	22.4	18.5	19.3
4	Pembuatan Manufacturing		100.0	100.0	100.0	100.0	100.0	100.0
	4.1	Mahir Skilled	22.5	24.9	25.4	23.0	25.7	23.1
	4.2	Separuh Mahir Semi-skilled	62.2	59.7	56.6	59.4	56.1	58.0
	4.3	Berkemahiran Rendah Low-skilled	15.3	15.4	18.0	17.6	18.2	18.9
4.1	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products		100.0	100.0	100.0	100.0	100.0	100.0
	4.11	Mahir Skilled	18.2	21.7	19.6	18.2	16.4	14.8
	4.12	Separuh Mahir Semi-skilled	57.1	52.4	50.8	52.8	50.9	58.3
	4.13	Berkemahiran Rendah Low-skilled	24.7	25.9	29.6	29.0	32.7	26.9

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Jumlah Total		1
23.0	23.5	24.0	24.2	23.4	24.3	25.8	Mahir Skilled	1.1	
55.8	55.5	55.0	54.8	55.9	55.4	55.0	Separuh Mahir Semi-skilled	1.2	
21.2	21.0	21.0	21.0	20.7	20.3	19.2	Berkemahiran Rendah Low-skilled	1.3	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Pertanian Agriculture		2
15.2	15.1	15.1	15.3	15.1	15.0	14.8	Mahir Skilled	2.1	
64.6	64.1	64.2	63.6	64.2	64.1	64.4	Separuh Mahir Semi-skilled	2.2	
20.2	20.8	20.7	21.1	20.7	20.9	20.8	Berkemahiran Rendah Low-skilled	2.3	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Perlombongan & Pengkuarian Mining & Quarrying		3
31.7	32.4	31.7	31.3	29.2	27.4	27.4	Mahir Skilled	3.1	
51.6	52.1	51.4	51.1	54.5	51.9	52.6	Separuh Mahir Semi-skilled	3.2	
16.7	15.5	16.9	17.6	16.3	20.7	20.0	Berkemahiran Rendah Low-skilled	3.3	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Pembuatan Manufacturing		4
23.0	22.7	23.4	23.3	23.0	23.0	22.9	Mahir Skilled	4.1	
58.5	58.1	57.5	58.1	58.3	58.7	59.3	Separuh Mahir Semi-skilled	4.2	
18.5	19.2	19.1	18.6	18.7	18.3	17.8	Berkemahiran Rendah Low-skilled	4.3	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products		4.1
15.5	14.0	17.2	17.5	17.7	17.0	16.6	Mahir Skilled	4.11	
57.2	57.6	50.6	50.0	51.2	52.8	53.7	Separuh Mahir Semi-skilled	4.12	
27.3	28.4	32.2	32.5	31.1	30.2	29.7	Berkemahiran Rendah Low-skilled	4.13	

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly						
			2019				2020		
			I	II	III	IV	I	II	III
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.21	Mahir <i>Skilled</i>	13.4	18.1	16.6	18.2	16.9	16.3	14.6
	4.22	Separuh Mahir <i>Semi-skilled</i>	73.9	63.4	64.5	65.3	59.4	56.1	59.8
	4.23	Berkemahiran Rendah <i>Low-skilled</i>	12.7	18.5	18.9	16.5	23.7	27.6	25.6
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.31	Mahir <i>Skilled</i>	15.4	18.4	17.1	14.5	18.8	17.3	15.6
	4.32	Separuh Mahir <i>Semi-skilled</i>	51.9	47.9	46.4	46.3	49.0	45.0	46.3
	4.33	Berkemahiran Rendah <i>Low-skilled</i>	32.7	33.7	36.5	39.2	32.2	37.7	38.1
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.41	Mahir <i>Skilled</i>	22.0	24.5	25.8	24.1	22.5	21.9	22.5
	4.42	Separuh Mahir <i>Semi-skilled</i>	66.1	64.6	61.0	63.5	63.9	61.5	60.1
	4.43	Berkemahiran Rendah <i>Low-skilled</i>	11.9	10.9	13.2	12.4	13.6	16.6	17.4
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.51	Mahir <i>Skilled</i>	20.0	21.1	25.1	24.2	32.9	28.6	26.4
	4.52	Separuh Mahir <i>Semi-skilled</i>	64.6	62.4	54.3	59.7	44.4	44.9	50.9
	4.53	Berkemahiran Rendah <i>Low-skilled</i>	15.4	16.5	20.6	16.1	22.7	26.5	22.7

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products		4.2
15.1	16.5	18.1	17.1	18.0	17.8	18.5	Mahir Skilled		4.21
58.5	56.4	57.7	58.2	55.4	56.4	56.8	Separuh Mahir Semi-skilled		4.22
26.4	27.1	24.2	24.7	26.6	25.8	24.7	Berkemahiran Rendah Low-skilled		4.23
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing		4.3
15.8	15.0	14.0	13.7	13.7	13.9	13.7	Mahir Skilled		4.31
42.1	47.8	45.9	46.1	45.2	46.3	48.6	Separuh Mahir Semi-skilled		4.32
42.1	37.2	40.1	40.2	41.1	39.8	37.7	Berkemahiran Rendah Low-skilled		4.33
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products		4.4
24.0	25.1	24.6	25.2	23.6	23.5	23.0	Mahir Skilled		4.41
60.5	59.7	62.2	65.4	66.2	66.7	67.5	Separuh Mahir Semi-skilled		4.42
15.5	15.2	13.2	9.4	10.2	9.8	9.5	Berkemahiran Rendah Low-skilled		4.43
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products		4.5
26.9	25.8	24.4	24.0	24.7	24.4	24.5	Mahir Skilled		4.51
51.0	50.8	50.8	51.4	51.7	52.6	52.6	Separuh Mahir Semi-skilled		4.52
22.1	23.4	24.8	24.6	23.6	23.0	22.9	Berkemahiran Rendah Low-skilled		4.53

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly					
			2019				2020	
			I	II	III	IV	I	II
4.6	Produk elektrik, elektronik & optikal Electrical, electronic & optical products		100.0	100.0	100.0	100.0	100.0	100.0
	4.61	Mahir Skilled	28.8	29.7	30.3	27.0	33.1	26.8
	4.62	Separuh Mahir Semi-skilled	64.4	63.9	62.2	65.6	59.4	65.5
	4.63	Berkemahiran Rendah Low-skilled	6.8	6.4	7.5	7.4	7.5	9.3
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair		100.0	100.0	100.0	100.0	100.0	100.0
	4.71	Mahir Skilled	30.7	34.1	34.8	29.4	27.0	28.1
	4.72	Separuh Mahir Semi-skilled	59.2	55.5	53.5	60.1	60.6	59.5
	4.73	Berkemahiran Rendah Low-skilled	10.1	10.4	11.7	10.5	12.4	13.2
5	Pembinaan Construction		100.0	100.0	100.0	100.0	100.0	100.0
	5.1	Mahir Skilled	28.4	28.8	27.4	25.6	25.0	23.6
	5.2	Separuh Mahir Semi-skilled	49.4	48.0	48.3	51.6	49.6	51.4
	5.3	Berkemahiran Rendah Low-skilled	22.2	23.2	24.3	22.8	25.4	23.5
6	Perkhidmatan Services		100.0	100.0	100.0	100.0	100.0	100.0
	6.1	Mahir Skilled	25.9	29.3	28.8	29.8	28.9	29.1
	6.2	Separuh Mahir Semi-skilled	52.5	52.4	48.2	43.5	40.9	37.6
	6.3	Berkemahiran Rendah Low-skilled	21.6	18.3	23.0	26.7	30.2	33.3
6.1	Perdagangan borong & runcit Wholesale & retail trade		100.0	100.0	100.0	100.0	100.0	100.0
	6.11	Mahir Skilled	14.9	16.9	18.1	25.7	26.3	31.3
	6.12	Separuh Mahir Semi-skilled	71.4	69.4	71.2	58.7	33.6	19.6
	6.13	Berkemahiran Rendah Low-skilled	13.7	13.7	10.7	15.6	40.1	49.1

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk elektrik, elektronik & optikal Electrical, electronic & optical products	4.6	
24.8	24.7	26.4	26.7	26.7	27.3	27.5	Mahir Skilled	4.61	
67.3	65.7	64.5	63.9	63.6	63.1	63.1	Separuh Mahir Semi-skilled	4.62	
7.9	9.6	9.1	9.4	9.7	9.6	9.4	Berkemahiran Rendah Low-skilled	4.63	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair	4.7	
31.5	32.4	30.6	29.2	27.7	27.6	27.5	Mahir Skilled	4.71	
55.8	54.7	57.6	59.6	61.1	61.2	61.6	Separuh Mahir Semi-skilled	4.72	
12.7	12.9	11.8	11.2	11.2	11.2	10.9	Berkemahiran Rendah Low-skilled	4.73	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Pembinaan Construction	5	
21.2	20.5	20.6	20.3	21.0	21.3	20.7	Mahir Skilled	5.1	
56.9	58.2	57.8	59.0	57.0	55.4	56.1	Separuh Mahir Semi-skilled	5.2	
21.9	21.3	21.6	20.7	22.0	23.3	23.2	Berkemahiran Rendah Low-skilled	5.3	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Perkhidmatan Services	6	
33.0	37.6	38.3	40.3	35.3	43.6	50.6	Mahir Skilled	6.1	
35.8	34.2	34.3	28.9	37.7	31.6	29.6	Separuh Mahir Semi-skilled	6.2	
31.2	28.2	27.4	30.8	27.0	24.8	19.8	Berkemahiran Rendah Low-skilled	6.3	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Perdagangan borong & runcit Wholesale & retail trade	6.1	
22.1	23.3	23.6	22.7	20.0	24.0	40.6	Mahir Skilled	6.11	
40.4	41.3	41.4	33.1	50.1	46.9	37.8	Separuh Mahir Semi-skilled	6.12	
37.5	35.4	35.0	44.2	29.9	29.1	21.6	Berkemahiran Rendah Low-skilled	6.13	

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly					
			2019				2020	
			I	II	III	IV	I	II
6.2	Makanan & minuman dan penginapan Food & beverages and accommodation		100.0	100.0	100.0	100.0	100.0	100.0
	6.21	Mahir Skilled	7.7	6.1	5.7	4.0	5.1	2.3
	6.22	Separuh Mahir Semi-skilled	46.7	52.3	56.5	53.4	62.6	61.4
	6.23	Berkemahiran Rendah Low-skilled	45.6	41.6	37.8	42.6	32.3	36.3
6.3	Pengangkutan & penyimpanan Transportation & storage		100.0	100.0	100.0	100.0	100.0	100.0
	6.31	Mahir Skilled	16.3	24.7	18.8	14.5	8.2	16.5
	6.32	Separuh Mahir Semi-skilled	39.3	45.5	37.5	31.0	46.3	42.7
	6.33	Berkemahiran Rendah Low-skilled	44.4	29.8	43.7	54.5	45.5	40.8
6.4	Maklumat & komunikasi Information & communication		100.0	100.0	100.0	100.0	100.0	100.0
	6.41	Mahir Skilled	42.9	65.4	79.8	85.8	55.5	47.8
	6.42	Separuh Mahir Semi-skilled	51.6	34.3	17.6	9.9	4.8	3.8
	6.43	Berkemahiran Rendah Low-skilled	5.5	0.3	2.6	4.3	39.7	48.4
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services		100.0	100.0	100.0	100.0	100.0	100.0
	6.51	Mahir Skilled	62.7	64.2	68.0	71.8	55.6	58.7
	6.52	Separuh Mahir Semi-skilled	31.2	31.3	19.0	21.7	29.5	23.0
	6.53	Berkemahiran Rendah Low-skilled	6.1	4.5	13.0	6.5	14.9	18.3
6.6	Perkhidmatan lain Other services		100.0	100.0	100.0	100.0	100.0	100.0
	6.61	Mahir Skilled	16.1	23.6	27.9	27.9	27.0	24.3
	6.62	Separuh Mahir Semi-skilled	74.5	68.7	52.0	46.5	50.0	54.7
	6.63	Berkemahiran Rendah Low-skilled	9.4	7.7	20.1	25.6	23.0	21.0

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Makanan & minuman dan penginapan Food & beverages and accommodation		6.2
11.6	13.3	10.5	7.5	7.1	12.2	8.9	Mahir Skilled		6.21
46.1	49.4	52.3	47.1	52.7	46.8	60.7	Separuh Mahir Semi-skilled		6.22
42.3	37.3	37.2	45.4	40.2	41.0	30.4	Berkemahiran Rendah Low-skilled		6.23
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Pengangkutan & penyimpanan Transportation & storage		6.3
9.0	18.6	15.9	7.9	9.0	8.2	7.3	Mahir Skilled		6.31
39.7	42.5	44.8	44.9	45.0	39.2	38.2	Separuh Mahir Semi-skilled		6.32
51.3	38.9	39.3	47.2	46.0	52.6	54.5	Berkemahiran Rendah Low-skilled		6.33
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Maklumat & komunikasi Information & communication		6.4
52.1	59.5	49.6	44.2	32.1	39.0	41.0	Mahir Skilled		6.41
8.2	8.6	13.2	6.9	10.5	12.1	19.1	Separuh Mahir Semi-skilled		6.42
39.7	31.9	37.2	48.9	57.4	48.9	39.9	Berkemahiran Rendah Low-skilled		6.43
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services		6.5
62.5	78.1	79.5	82.3	81.3	80.8	83.0	Mahir Skilled		6.51
22.4	9.8	10.4	9.1	9.6	11.3	10.4	Separuh Mahir Semi-skilled		6.52
15.1	12.1	10.1	8.6	9.1	7.9	6.6	Berkemahiran Rendah Low-skilled		6.53
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Perkhidmatan lain Other services		6.6
27.5	31.4	31.0	26.8	27.6	28.8	35.1	Mahir Skilled		6.61
50.0	49.4	48.4	52.4	55.3	50.4	42.3	Separuh Mahir Semi-skilled		6.62
22.5	19.2	20.6	20.8	17.1	20.8	22.6	Berkemahiran Rendah Low-skilled		6.63

(%)

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly						
			2019				2020		
			I	II	III	IV	I	II	III
1	Jumlah Total		2.3	2.5	2.3	2.3	1.9	2.0	2.1
	1.1	Mahir Skilled	2.2	2.6	2.5	2.3	2.0	1.9	2.0
	1.2	Separuh Mahir Semi-skilled	2.2	2.3	2.0	2.0	1.6	1.8	1.9
	1.3	Berkemahiran Rendah Low-skilled	3.4	3.6	3.7	3.6	3.2	3.4	3.4
2	Pertanian Agriculture		5.8	6.0	5.0	5.8	5.5	5.9	6.4
	2.1	Mahir Skilled	16.0	15.9	15.9	18.1	17.8	14.9	15.2
	2.2	Separuh Mahir Semi-skilled	3.6	3.7	3.1	3.7	3.4	4.2	4.6
	2.3	Berkemahiran Rendah Low-skilled	22.0	23.9	19.8	21.9	21.5	20.8	23.3
3	Perlombongan & Pengkuarian Mining & Quarrying		0.5	0.4	0.6	0.3	0.4	0.4	0.5
	3.1	Mahir Skilled	0.2	0.2	0.5	0.4	0.5	0.5	0.6
	3.2	Separuh Mahir Semi-skilled	0.5	0.4	0.5	0.2	0.3	0.3	0.3
	3.3	Berkemahiran Rendah Low-skilled	1.2	0.8	1.4	0.6	0.6	0.6	0.7
4	Pembuatan Manufacturing		4.9	5.3	4.9	4.8	4.0	4.2	4.5
	4.1	Mahir Skilled	5.8	7.0	6.5	6.2	5.8	5.5	5.7
	4.2	Separuh Mahir Semi-skilled	4.1	4.3	3.8	3.8	3.0	3.2	3.5
	4.3	Berkemahiran Rendah Low-skilled	10.6	11.7	12.4	12.1	10.4	10.8	11.3
4.1	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products		4.2	4.4	4.5	4.4	4.4	4.7	4.5
	4.11	Mahir Skilled	5.5	6.8	6.3	6.0	5.5	5.4	5.6
	4.12	Separuh Mahir Semi-skilled	3.2	3.1	3.1	3.0	3.0	3.7	3.4
	4.13	Berkemahiran Rendah Low-skilled	9.1	10.2	11.4	11.3	11.9	10.5	10.3

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
2.1	2.1	2.1	2.1	2.2	2.2	2.2	Jumlah Total		1
2.0	2.0	2.1	2.0	2.0	2.1	2.3	Mahir Skilled	1.1	
1.9	1.9	1.9	1.8	1.9	1.9	2.0	Separuh Mahir Semi-skilled	1.2	
3.3	3.4	3.4	3.3	3.4	3.4	3.3	Berkemahiran Rendah Low-skilled	1.3	
6.2	6.1	6.3	6.1	6.4	6.5	6.6	Pertanian Agriculture		2
15.1	14.7	15.1	15.1	15.3	15.3	15.5	Mahir Skilled	2.1	
4.6	4.4	4.6	4.4	4.6	4.7	4.8	Separuh Mahir Semi-skilled	2.2	
21.9	22.0	22.5	22.3	22.9	22.9	23.1	Berkemahiran Rendah Low-skilled	2.3	
0.6	0.5	0.5	0.5	0.5	0.6	0.6	Perlombongan & Pengkuarian Mining & Quarrying		3
0.6	0.6	0.5	0.5	0.5	0.5	0.5	Mahir Skilled	3.1	
0.5	0.5	0.4	0.4	0.5	0.5	0.5	Separuh Mahir Semi-skilled	3.2	
0.8	0.7	0.7	0.7	0.7	1.0	0.9	Berkemahiran Rendah Low-skilled	3.3	
4.3	4.5	4.4	4.3	4.5	4.5	4.5	Pembuatan Manufacturing		4
5.7	5.7	5.8	5.7	5.8	5.9	5.9	Mahir Skilled	4.1	
3.4	3.5	3.4	3.4	3.5	3.5	3.6	Separuh Mahir Semi-skilled	4.2	
10.8	11.6	11.8	11.1	11.5	11.5	11.3	Berkemahiran Rendah Low-skilled	4.3	
4.7	5.2	4.3	4.2	4.2	4.4	4.5	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products		4.1
5.6	5.6	5.7	5.7	5.7	5.7	5.7	Mahir Skilled	4.11	
3.6	4.0	2.9	2.8	2.9	3.1	3.2	Separuh Mahir Semi-skilled	4.12	
10.5	12.0	11.5	11.5	11.2	11.3	11.4	Berkemahiran Rendah Low-skilled	4.13	

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly						
			2019				2020		
			I	II	III	IV	I	II	III
4.2	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products		5.0	5.1	4.8	4.3	3.8	3.7	3.8
	4.21	Mahir Skilled	5.3	7.3	6.3	6.6	5.3	5.5	4.9
	4.22	Separuh Mahir Semi-skilled	4.6	4.0	3.9	3.5	2.8	2.5	2.8
	4.23	Berkemahiran Rendah Low-skilled	8.8	11.6	11.3	9.2	11.6	13.0	12.3
4.3	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing		5.1	5.4	5.3	5.5	3.8	3.5	3.6
	4.31	Mahir Skilled	6.1	7.5	6.6	6.3	5.8	4.9	4.8
	4.32	Separuh Mahir Semi-skilled	3.6	3.5	3.4	3.4	2.5	2.1	2.2
	4.33	Berkemahiran Rendah Low-skilled	12.7	13.6	14.2	15.9	10.0	10.5	10.7
4.4	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products		5.4	5.7	5.3	5.0	4.2	4.1	4.4
	4.41	Mahir Skilled	6.3	7.2	7.0	6.4	5.2	5.0	5.5
	4.42	Separuh Mahir Semi-skilled	4.8	5.0	4.4	4.2	3.6	3.3	3.5
	4.43	Berkemahiran Rendah Low-skilled	10.4	10.3	11.5	10.1	9.1	10.6	11.8
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products		4.9	5.3	4.3	4.0	3.0	3.3	3.8
	4.51	Mahir Skilled	5.8	6.5	6.2	6.0	6.2	5.9	6.2
	4.52	Separuh Mahir Semi-skilled	4.2	4.4	3.1	3.1	1.7	2.0	2.6
	4.53	Berkemahiran Rendah Low-skilled	10.7	12.9	13.0	10.1	10.3	11.0	11.4

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
3.8	3.1	3.3	3.3	3.5	3.6	3.7	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products	4.2	
5.1	4.6	5.2	4.9	5.5	5.6	6.0	Mahir Skilled	4.21	
2.7	2.1	2.4	2.4	2.4	2.5	2.6	Separuh Mahir Semi-skilled	4.22	
12.8	10.9	11.7	11.7	12.9	13.0	13.0	Berkemahiran Rendah Low-skilled	4.23	
3.5	3.9	4.0	3.9	4.2	4.3	4.3	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing	4.3	
4.8	5.0	4.6	4.6	4.9	5.1	5.0	Mahir Skilled	4.31	
2.0	2.5	2.4	2.4	2.5	2.6	2.8	Separuh Mahir Semi-skilled	4.32	
11.5	11.6	12.6	12.0	13.1	13.0	12.5	Berkemahiran Rendah Low-skilled	4.33	
4.3	4.3	4.3	4.2	4.5	4.6	4.6	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products	4.4	
5.7	6.0	5.7	5.7	5.8	5.9	5.7	Mahir Skilled	4.41	
3.4	3.4	3.5	3.6	3.9	4.1	4.1	Separuh Mahir Semi-skilled	4.42	
10.4	10.3	9.2	6.5	8.1	8.1	7.7	Berkemahiran Rendah Low-skilled	4.43	
3.7	3.9	4.1	4.0	3.9	4.1	3.9	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products	4.5	
6.0	6.2	6.2	5.9	6.1	6.3	6.1	Mahir Skilled	4.51	
2.4	2.6	2.7	2.7	2.7	2.8	2.7	Separuh Mahir Semi-skilled	4.52	
10.7	12.1	12.7	12.3	11.7	11.9	11.5	Berkemahiran Rendah Low-skilled	4.53	

Aktiviti Ekonomi Economic Activity		Suku Tahunan/ Quarterly						
		2019				2020		
		I	II	III	IV	I	II	III
4.6	Produk elektrik, elektronik & optikal Electrical, electronic & optical products	4.8	5.7	5.2	5.1	4.4	5.0	5.4
	4.61 Mahir Skilled	5.7	7.0	6.5	6.0	6.3	5.9	5.9
	4.62 Separuh Mahir Semi-skilled	4.2	5.1	4.5	4.5	3.5	4.4	4.9
	4.63 Berkemahiran Rendah Low-skilled	10.8	11.9	12.6	12.5	10.9	12.6	14.1
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair	4.3	4.8	4.5	4.7	4.1	4.1	4.1
	4.71 Mahir Skilled	5.6	6.9	6.5	6.2	4.9	5.0	5.7
	4.72 Separuh Mahir Semi-skilled	3.5	3.7	3.5	3.9	3.5	3.4	3.2
	4.73 Berkemahiran Rendah Low-skilled	8.5	9.5	9.7	9.3	9.1	9.1	9.3
5	Pembinaan Construction	1.5	1.7	1.8	1.7	1.4	1.5	1.6
	5.1 Mahir Skilled	3.7	4.0	4.2	3.7	3.0	3.0	3.1
	5.2 Separuh Mahir Semi-skilled	0.9	1.0	1.0	1.0	0.8	0.9	1.0
	5.3 Berkemahiran Rendah Low-skilled	8.9	9.8	10.9	10.2	9.5	9.6	10.0
6	Perkhidmatan Services	1.0	1.0	0.9	0.8	0.7	0.7	0.6
	6.1 Mahir Skilled	0.8	0.9	0.8	0.8	0.6	0.6	0.6
	6.2 Separuh Mahir Semi-skilled	1.1	1.1	0.9	0.8	0.6	0.5	0.5
	6.3 Berkemahiran Rendah Low-skilled	1.0	0.9	1.1	1.1	1.0	1.1	1.0
6.1	Perdagangan borong & runcit Wholesale & retail trade	0.8	0.7	0.7	0.6	0.4	0.4	0.5
	6.11 Mahir Skilled	0.3	0.4	0.4	0.5	0.3	0.4	0.4
	6.12 Separuh Mahir Semi-skilled	1.1	1.0	1.0	0.7	0.3	0.2	0.4
	6.13 Berkemahiran Rendah Low-skilled	0.7	0.7	0.5	0.7	1.2	1.3	1.2

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
5.2	5.2	5.3	5.2	5.1	5.2	5.2	Produk elektrik, elektronik & optikal Electrical, electronic & optical products	4.6	
5.9	5.8	6.2	6.1	6.1	6.2	6.2	Mahir Skilled	4.61	
4.7	4.5	4.6	4.5	4.4	4.4	4.4	Separuh Mahir Semi-skilled	4.62	
11.8	14.4	14.4	14.1	13.5	13.6	13.5	Berkemahiran Rendah Low-skilled	4.63	
4.0	4.0	4.2	4.1	4.3	4.3	4.3	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair	4.7	
5.6	5.7	5.6	5.4	5.3	5.3	5.4	Mahir Skilled	4.71	
3.1	3.1	3.4	3.4	3.6	3.6	3.7	Separuh Mahir Semi-skilled	4.72	
8.6	8.7	9.1	8.4	8.8	8.8	8.8	Berkemahiran Rendah Low-skilled	4.73	
1.7	1.7	1.7	1.7	1.8	1.8	1.8	Pembinaan Construction	5	
3.1	3.1	3.1	3.1	3.3	3.4	3.4	Mahir Skilled	5.1	
1.1	1.2	1.1	1.1	1.2	1.2	1.2	Separuh Mahir Semi-skilled	5.2	
9.9	9.8	10.1	9.6	10.5	11.5	11.7	Berkemahiran Rendah Low-skilled	5.3	
0.6	0.6	0.6	0.6	0.6	0.6	0.7	Perkhidmatan Services	6	
0.6	0.7	0.7	0.7	0.7	0.7	1.0	Mahir Skilled	6.1	
0.5	0.5	0.5	0.4	0.5	0.4	0.4	Separuh Mahir Semi-skilled	6.2	
1.0	0.9	0.9	0.9	0.9	0.7	0.7	Berkemahiran Rendah Low-skilled	6.3	
0.5	0.6	0.6	0.5	0.7	0.5	0.7	Perdagangan borong & runcit Wholesale & retail trade	6.1	
0.3	0.4	0.4	0.3	0.4	0.3	0.8	Mahir Skilled	6.11	
0.4	0.5	0.5	0.3	0.7	0.4	0.5	Separuh Mahir Semi-skilled	6.12	
1.2	1.4	1.5	1.5	1.4	0.9	1.0	Berkemahiran Rendah Low-skilled	6.13	

(%)

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly						
			2019				2020		
			I	II	III	IV	I	II	III
6.2	Makanan & minuman dan penginapan Food & beverages and accommodation		0.8	1.1	1.2	1.2	0.7	0.7	0.5
	6.21	Mahir Skilled	0.4	0.5	0.5	0.3	0.2	0.1	0.3
	6.22	Separuh Mahir Semi-skilled	0.8	1.4	1.6	1.5	1.0	1.1	0.6
	6.23	Berkemahiran Rendah Low-skilled	0.8	1.1	1.1	1.2	0.5	0.6	0.4
6.3	Pengangkutan & penyimpanan Transportation & storage		2.0	1.4	1.3	1.3	1.3	1.4	1.0
	6.31	Mahir Skilled	1.6	1.7	1.2	0.9	0.5	1.1	0.5
	6.32	Separuh Mahir Semi-skilled	1.4	1.1	0.8	0.7	1.1	1.1	0.7
	6.33	Berkemahiran Rendah Low-skilled	4.0	2.0	2.6	3.1	2.8	2.5	2.2
6.4	Maklumat & komunikasi Information & communication		0.5	0.9	0.4	0.2	0.3	0.2	0.3
	6.41	Mahir Skilled	0.4	1.0	0.5	0.3	0.3	0.2	0.3
	6.42	Separuh Mahir Semi-skilled	0.8	0.9	0.2	0.1	0.0	0.0	0.1
	6.43	Berkemahiran Rendah Low-skilled	0.3	0.0	0.1	0.1	1.4	1.3	1.3
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services		1.0	1.1	1.0	0.9	1.0	0.8	0.9
	6.51	Mahir Skilled	1.5	1.6	1.6	1.5	1.3	1.1	1.2
	6.52	Separuh Mahir Semi-skilled	0.7	0.7	0.4	0.4	0.6	0.4	0.5
	6.53	Berkemahiran Rendah Low-skilled	0.5	0.4	1.0	0.5	1.1	1.1	1.2
6.6	Perkhidmatan lain Other services		1.0	1.1	0.9	0.7	0.6	0.9	0.7
	6.61	Mahir Skilled	0.4	0.6	0.6	0.5	0.4	0.5	0.5
	6.62	Separuh Mahir Semi-skilled	1.7	1.6	1.0	0.7	0.7	1.0	0.8
	6.63	Berkemahiran Rendah Low-skilled	0.7	0.6	1.3	1.1	1.0	1.3	1.0

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
0.5	0.4	0.4	0.4	0.4	0.3	0.3	Makanan & minuman dan penginapan Food & beverages and accommodation	6.2	
0.4	0.4	0.3	0.2	0.2	0.2	0.2	Mahir Skilled	6.21	
0.5	0.5	0.5	0.4	0.5	0.3	0.4	Separuh Mahir Semi-skilled	6.22	
0.5	0.3	0.3	0.4	0.4	0.3	0.2	Berkemahiran Rendah Low-skilled	6.23	
1.0	1.0	1.0	0.8	0.9	0.7	0.5	Pengangkutan & penyimpanan Transportation & storage	6.3	
0.4	0.9	0.8	0.3	0.4	0.3	0.2	Mahir Skilled	6.31	
0.7	0.8	0.8	0.7	0.7	0.5	0.3	Separuh Mahir Semi-skilled	6.32	
2.1	1.7	1.7	1.7	1.8	1.5	1.1	Berkemahiran Rendah Low-skilled	6.33	
0.3	0.3	0.2	0.3	0.3	0.5	0.6	Maklumat & komunikasi Information & communication	6.4	
0.2	0.3	0.2	0.2	0.2	0.3	0.4	Mahir Skilled	6.41	
0.1	0.1	0.1	0.1	0.1	0.2	0.3	Separuh Mahir Semi-skilled	6.42	
1.2	1.0	1.0	1.9	2.2	2.9	3.0	Berkemahiran Rendah Low-skilled	6.43	
0.9	0.8	0.9	0.9	0.9	1.0	1.2	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services	6.5	
1.3	1.4	1.6	1.8	1.6	1.9	2.2	Mahir Skilled	6.51	
0.5	0.2	0.2	0.2	0.2	0.3	0.3	Separuh Mahir Semi-skilled	6.52	
1.2	0.8	0.7	0.7	0.6	0.7	0.6	Berkemahiran Rendah Low-skilled	6.53	
0.6	0.5	0.5	0.5	0.4	0.4	0.7	Perkhidmatan lain Other services	6.6	
0.4	0.4	0.4	0.3	0.3	0.3	0.6	Mahir Skilled	6.61	
0.7	0.6	0.5	0.5	0.5	0.5	0.6	Separuh Mahir Semi-skilled	6.62	
1.0	0.7	0.7	0.7	0.5	0.7	1.1	Berkemahiran Rendah Low-skilled	6.63	

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Aktiviti Ekonomi Economic Activity		2019	2020	2021
1	Jumlah <i>Total</i>	103.96	73.29	69.49
2	Pertanian <i>Agriculture</i>	10.75	3.14	3.39
3	Perlombongan & Pengkuarian <i>Mining & Quarrying</i>	0.64	0.28	0.33
4	Pembuatan <i>Manufacturing</i>	19.16	25.50	29.19
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i>	1.37	1.20	1.01
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i>	0.80	0.52	1.37
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>	1.86	1.25	2.00
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>	4.85	8.90	8.12
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>	1.48	2.15	3.37
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i>	6.63	9.91	11.46
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i>	2.17	1.59	1.86
5	Pembinaan <i>Construction</i>	22.28	14.15	10.76
6	Perkhidmatan <i>Services</i>	51.13	30.22	25.82
6.1	Perdagangan borong & runcit <i>Wholesale & retail trade</i>	15.75	10.24	9.02
6.2	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	6.08	1.30	1.07
6.3	Pengangkutan & penyimpanan <i>Transportation & storage</i>	4.91	3.43	3.02
6.4	Maklumat & komunikasi <i>Information & communication</i>	2.35	2.36	2.64
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i>	13.26	9.35	7.62
6.6	Perkhidmatan lain <i>Other services</i>	8.77	3.53	2.47

(%)

Aktiviti Ekonomi <i>Economic Activity</i>		2019	2020	2021
1	Jumlah <i>Total</i>	100.0	100.0	100.0
2	Pertanian <i>Agriculture</i>	10.3	4.3	4.8
3	Perlombongan & Pengkuarian <i>Mining & Quarrying</i>	0.6	0.4	0.5
4	Pembuatan <i>Manufacturing</i>	18.5	34.8	42.0
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i>	1.3	1.6	1.5
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i>	0.8	0.7	2.0
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>	1.8	1.7	2.9
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>	4.7	12.1	11.7
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>	1.4	2.9	4.9
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i>	6.4	13.5	16.5
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i>	2.1	2.2	2.7
5	Pembinaan <i>Construction</i>	21.4	19.3	15.5
6	Perkhidmatan <i>Services</i>	49.2	41.2	37.2
6.1	Perdagangan borong & runcit <i>Wholesale & retail trade</i>	15.2	14.0	13.0
6.2	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	5.9	1.8	1.5
6.3	Pengangkutan & penyimpanan <i>Transportation & storage</i>	4.7	4.7	4.3
6.4	Maklumat & komunikasi <i>Information & communication</i>	2.3	3.2	3.8
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i>	12.8	12.8	11.0
6.6	Perkhidmatan lain <i>Other services</i>	8.4	4.8	3.5

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Aktiviti Ekonomi Economic Activity		Suku Tahunan/ Quarterly						
		2019				2020		
		I	II	III	IV	I	II	III
1	Jumlah Total	23.47	27.15	28.10	25.24	21.87	13.67	21.03
2	Pertanian Agriculture	2.16	2.31	3.22	3.06	1.12	0.40	0.90
3	Perlombongan & Pengkuarian Mining & Quarrying	0.20	0.18	0.16	0.11	0.08	0.04	0.08
4	Pembuatan Manufacturing	4.11	5.65	5.95	3.44	4.25	5.46	9.02
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i>	0.18	0.44	0.52	0.24	0.18	0.41	0.39
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i>	0.14	0.27	0.30	0.10	0.09	0.01	0.18
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>	0.44	0.55	0.51	0.36	0.32	0.10	0.47
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>	1.16	1.51	1.47	0.72	1.44	1.73	3.81
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>	0.28	0.53	0.41	0.26	0.22	0.29	0.65
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i>	1.47	1.77	2.11	1.29	1.60	2.61	3.19
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i>	0.46	0.59	0.63	0.49	0.41	0.32	0.34
5	Pembinaan Construction	4.75	5.32	5.23	6.98	4.97	3.59	2.86
6	Perkhidmatan Services	12.25	13.69	13.53	11.66	11.46	4.19	8.17
6.1	Perdagangan borong & runcit <i>Wholesale & retail trade</i>	3.88	4.51	3.77	3.59	3.61	1.63	2.88
6.2	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	1.14	2.21	1.72	1.01	0.48	0.05	0.40
6.3	Pengangkutan & penyimpanan <i>Transportation & storage</i>	1.61	0.92	1.25	1.13	1.70	0.51	0.78
6.4	Maklumat & komunikasi <i>Information & communication</i>	0.56	0.59	0.64	0.57	0.81	0.20	0.57
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i>	2.94	3.01	3.50	3.82	3.15	1.34	2.77
6.6	Perkhidmatan lain <i>Other services</i>	2.12	2.46	2.65	1.54	1.71	0.46	0.77

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Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
16.72	17.38	16.18	15.04	20.89	25.84	29.40	Jumlah Total	1	
0.73	0.74	0.70	0.74	1.20	1.51	1.41	Pertanian Agriculture	2	
0.09	0.08	0.09	0.07	0.09	0.10	0.10	Perlombongan & Pengkuarian Mining & Quarrying	3	
6.77	7.37	7.21	6.61	8.00	8.60	9.00	Pembuatan Manufacturing	4	
0.22	0.24	0.20	0.20	0.37	0.49	0.52	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products	4.1	
0.24	0.31	0.33	0.33	0.40	0.43	0.42	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products	4.2	
0.36	0.43	0.46	0.46	0.66	0.73	0.77	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing	4.3	
1.92	2.05	2.11	1.79	2.17	2.30	2.33	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products	4.4	
0.99	0.71	0.85	0.83	0.98	1.04	1.06	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products	4.5	
2.52	3.20	2.84	2.57	2.85	2.97	3.22	Produk elektrik, elektronik & optikal Electrical, electronic & optical products	4.6	
0.52	0.44	0.42	0.43	0.57	0.64	0.68	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair	4.7	
2.72	2.82	2.73	2.36	2.84	3.34	3.45	Pembinaan Construction	5	
6.41	6.36	5.44	5.25	8.76	12.29	15.45	Perkhidmatan Services	6	
2.12	2.30	1.78	1.82	3.12	4.73	6.66	Perdagangan borong & runcit Wholesale & retail trade	6.1	
0.37	0.08	0.09	0.16	0.73	0.71	0.52	Makanan & minuman dan penginapan Food & beverages and accommodation	6.2	
0.45	0.88	0.79	0.44	0.91	1.94	1.74	Pengangkutan & penyimpanan Transportation & storage	6.3	
0.79	0.46	0.48	0.73	0.98	1.19	1.35	Maklumat & komunikasi Information & communication	6.4	
2.09	2.12	1.85	1.61	2.04	2.43	3.27	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services	6.5	
0.59	0.53	0.45	0.50	0.98	1.30	1.91	Perkhidmatan lain Other services	6.6	

(%)

Aktiviti Ekonomi Economic Activity		Suku Tahunan/ Quarterly						
		2019				2020		
		I	II	III	IV	I	II	III
1	Jumlah Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2	Pertanian Agriculture	9.2	8.5	11.5	12.1	5.1	2.9	4.2
3	Perlombongan & Pengkuarian Mining & Quarrying	0.8	0.6	0.6	0.5	0.3	0.3	0.4
4	Pembuatan Manufacturing	17.6	20.8	21.2	13.6	19.4	39.9	42.9
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i>	0.7	1.6	1.9	0.9	0.8	3.0	1.8
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i>	0.6	1.0	1.0	0.4	0.4	0.0	0.8
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>	1.9	2.0	1.8	1.4	1.4	0.7	2.2
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>	4.9	5.6	5.2	2.8	6.6	12.7	18.1
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>	1.2	2.0	1.5	1.0	1.0	2.1	3.1
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i>	6.3	6.5	7.5	5.1	7.3	19.1	15.1
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i>	2.0	2.2	2.3	1.9	1.9	2.3	1.6
5	Pembinaan Construction	20.2	19.6	18.6	27.6	22.8	26.3	13.6
6	Perkhidmatan Services	52.2	50.5	48.1	46.2	52.4	30.6	38.9
6.1	Perdagangan borong & runcit <i>Wholesale & retail trade</i>	16.5	16.6	13.4	14.2	16.5	11.9	13.7
6.2	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	4.9	8.1	6.1	4.0	2.2	0.4	1.9
6.3	Pengangkutan & penyimpanan <i>Transportation & storage</i>	6.9	3.4	4.4	4.5	7.8	3.7	3.7
6.4	Maklumat & komunikasi <i>Information & communication</i>	2.4	2.2	2.3	2.2	3.7	1.4	2.7
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i>	12.5	11.1	12.5	15.1	14.4	9.8	13.2
6.6	Perkhidmatan lain <i>Other services</i>	9.0	9.1	9.4	6.1	7.8	3.4	3.7

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity	
2020	2021				2022			
IV	I	II	III	IV	I	II ^p		
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Jumlah Total	1
4.3	4.3	4.3	4.9	5.8	5.8	4.8	Pertanian Agriculture	2
0.5	0.5	0.6	0.5	0.4	0.4	0.3	Perlombongan & Pengkuarian Mining & Quarrying	3
40.5	42.4	44.6	43.9	38.3	33.3	30.6	Pembuatan Manufacturing	4
1.3	1.4	1.2	1.3	1.8	1.9	1.8	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products	4.1
1.5	1.8	2.0	2.2	1.9	1.7	1.4	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products	4.2
2.2	2.4	2.8	3.1	3.2	2.8	2.6	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing	4.3
11.5	11.8	13.0	11.9	10.4	8.9	7.9	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products	4.4
5.9	4.1	5.3	5.5	4.7	4.0	3.6	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products	4.5
15.1	18.4	17.6	17.1	13.6	11.5	10.9	Produk elektrik, elektronik & optikal Electrical, electronic & optical products	4.6
3.1	2.5	2.6	2.8	2.7	2.5	2.3	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair	4.7
16.3	16.2	16.9	15.8	13.6	12.9	11.8	Pembinaan Construction	5
38.4	36.6	33.6	34.9	41.9	47.6	52.5	Perkhidmatan Services	6
12.7	13.2	11.0	12.1	14.9	18.3	22.6	Perdagangan borong & runcit Wholesale & retail trade	6.1
2.2	0.5	0.6	1.1	3.5	2.7	1.8	Makanan & minuman dan penginapan Food & beverages and accommodation	6.2
2.7	5.1	4.9	2.9	4.3	7.5	5.9	Pengangkutan & penyimpanan Transportation & storage	6.3
4.7	2.6	2.9	4.8	4.7	4.6	4.6	Maklumat & komunikasi Information & communication	6.4
12.5	12.2	11.4	10.7	9.8	9.4	11.1	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services	6.5
3.5	3.1	2.8	3.3	4.7	5.0	6.5	Perkhidmatan lain Other services	6.6

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Aktiviti Ekonomi <i>Economic Activity</i>			2019	2020	2021
1	Jumlah <i>Total</i>		103.96	73.29	69.49
1.1	Mahir <i>Skilled</i>		44.73	25.34	20.79
1.2	Separuh Mahir <i>Semi-skilled</i>		51.11	42.43	43.04
1.3	Berkemahiran Rendah <i>Low-skilled</i>		8.11	5.52	5.66
2	Pertanian <i>Agriculture</i>		10.75	3.14	3.39
2.1	Mahir <i>Skilled</i>		2.21	0.86	0.38
2.2	Separuh Mahir <i>Semi-skilled</i>		6.87	1.83	2.74
2.3	Berkemahiran Rendah <i>Low-skilled</i>		1.67	0.45	0.27
3	Perlombongan & Pengkuarian <i>Mining & Quarrying</i>		0.64	0.28	0.33
3.1	Mahir <i>Skilled</i>		0.26	0.05	0.03
3.2	Separuh Mahir <i>Semi-skilled</i>		0.28	0.21	0.28
3.3	Berkemahiran Rendah <i>Low-skilled</i>		0.10	0.03	0.02
4	Pembuatan <i>Manufacturing</i>		19.16	25.50	29.19
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i>		1.37	1.20	1.01
4.11	Mahir <i>Skilled</i>		0.32	0.20	0.42
4.12	Separuh Mahir <i>Semi-skilled</i>		0.81	0.74	0.19
4.13	Berkemahiran Rendah <i>Low-skilled</i>		0.24	0.26	0.40
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i>		0.80	0.52	1.37
4.21	Mahir <i>Skilled</i>		0.05	0.05	0.02
4.22	Separuh Mahir <i>Semi-skilled</i>		0.59	0.44	1.11
4.23	Berkemahiran Rendah <i>Low-skilled</i>		0.17	0.03	0.24

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Aktiviti Ekonomi <i>Economic Activity</i>			2019	2020	2021
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>		1.86	1.25	2.00
4.31	Mahir <i>Skilled</i>		0.88	0.27	0.66
4.32	Separuh Mahir <i>Semi-skilled</i>		0.79	0.89	1.28
4.33	Berkemahiran Rendah <i>Low-skilled</i>		0.19	0.09	0.07
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>		4.85	8.90	8.12
4.41	Mahir <i>Skilled</i>		1.37	1.22	1.42
4.42	Separuh Mahir <i>Semi-skilled</i>		3.03	6.44	5.64
4.43	Berkemahiran Rendah <i>Low-skilled</i>		0.45	1.23	1.06
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>		1.48	2.15	3.37
4.51	Mahir <i>Skilled</i>		0.36	0.49	0.60
4.52	Separuh Mahir <i>Semi-skilled</i>		1.01	1.52	2.23
4.53	Berkemahiran Rendah <i>Low-skilled</i>		0.11	0.13	0.55
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i>		6.63	9.91	11.46
4.61	Mahir <i>Skilled</i>		2.04	1.00	1.11
4.62	Separuh Mahir <i>Semi-skilled</i>		4.41	8.68	9.99
4.63	Berkemahiran Rendah <i>Low-skilled</i>		0.18	0.22	0.36
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i>		2.17	1.59	1.86
4.71	Mahir <i>Skilled</i>		0.74	0.32	0.68
4.72	Separuh Mahir <i>Semi-skilled</i>		1.40	1.25	1.12
4.73	Berkemahiran Rendah <i>Low-skilled</i>		0.03	0.01	0.05
5	Pembinaan <i>Construction</i>		22.28	14.15	10.76
5.1	Mahir <i>Skilled</i>		7.79	2.86	1.22
5.2	Separuh Mahir <i>Semi-skilled</i>		12.29	9.95	8.38
5.3	Berkemahiran Rendah <i>Low-skilled</i>		2.20	1.33	1.16

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Aktiviti Ekonomi <i>Economic Activity</i>		2019	2020	2021
6	Perkhidmatan <i>Services</i>	51.13	30.22	25.82
6.1	Mahir <i>Skilled</i>	28.72	18.01	14.27
6.2	Separuh Mahir <i>Semi-skilled</i>	19.63	10.48	10.07
6.3	Berkemahiran Rendah <i>Low-skilled</i>	2.78	1.73	1.48
6.1	Perdagangan borong & runcit <i>Wholesale & retail trade</i>	15.75	10.24	9.02
6.11	Mahir <i>Skilled</i>	7.40	4.01	2.66
6.12	Separuh Mahir <i>Semi-skilled</i>	7.88	5.67	5.78
6.13	Berkemahiran Rendah <i>Low-skilled</i>	0.47	0.56	0.58
6.2	Makanan & minuman & penginapan <i>Food & beverages & accommodation</i>	6.08	1.30	1.07
6.21	Mahir <i>Skilled</i>	0.94	0.32	0.23
6.22	Separuh Mahir <i>Semi-skilled</i>	4.00	0.94	0.76
6.23	Berkemahiran Rendah <i>Low-skilled</i>	1.15	0.05	0.08
6.3	Pengangkutan & penyimpanan <i>Transportation & storage</i>	4.91	3.43	3.02
6.31	Mahir <i>Skilled</i>	1.98	1.40	1.44
6.32	Separuh Mahir <i>Semi-skilled</i>	2.17	1.63	1.18
6.33	Berkemahiran Rendah <i>Low-skilled</i>	0.75	0.40	0.40
6.4	Maklumat & komunikasi <i>Information & communication</i>	2.35	2.36	2.64
6.41	Mahir <i>Skilled</i>	2.07	1.91	1.77
6.42	Separuh Mahir <i>Semi-skilled</i>	0.27	0.45	0.80
6.43	Berkemahiran Rendah <i>Low-skilled</i>	0.01	0.00	0.07
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i>	13.26	9.35	7.62
6.51	Mahir <i>Skilled</i>	10.82	7.83	6.69
6.52	Separuh Mahir <i>Semi-skilled</i>	2.26	0.93	0.73
6.53	Berkemahiran Rendah <i>Low-skilled</i>	0.18	0.59	0.19
6.6	Perkhidmatan lain <i>Other services</i>	8.77	3.53	2.47
6.61	Mahir <i>Skilled</i>	5.51	2.53	1.48
6.62	Separuh Mahir <i>Semi-skilled</i>	3.04	0.86	0.83
6.63	Berkemahiran Rendah <i>Low-skilled</i>	0.22	0.14	0.16

Aktiviti Ekonomi Economic Activity			2019	2020	2021
1	Jumlah Total		100.0	100.0	100.0
	1.1	Mahir Skilled	43.0	34.6	30.0
	1.2	Separuh Mahir Semi-skilled	49.2	57.9	61.9
	1.3	Berkemahiran Rendah Low-skilled	7.8	7.5	8.1
2	Pertanian Agriculture		100.0	100.0	100.0
	2.1	Mahir Skilled	20.5	27.4	11.1
	2.2	Separuh Mahir Semi-skilled	63.9	58.2	80.9
	2.3	Berkemahiran Rendah Low-skilled	15.6	14.4	8.0
3	Perlombongan & Pengkuarian Mining & Quarrying		100.0	100.0	100.0
	3.1	Mahir Skilled	40.6	17.4	10.0
	3.2	Separuh Mahir Semi-skilled	44.1	73.3	83.6
	3.3	Berkemahiran Rendah Low-skilled	15.3	9.3	6.4
4	Pembuatan Manufacturing		100.0	100.0	100.0
	4.1	Mahir Skilled	30.1	13.9	16.7
	4.2	Separuh Mahir Semi-skilled	62.8	78.3	73.9
	4.3	Berkemahiran Rendah Low-skilled	7.1	7.8	9.4
4.1	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products		100.0	100.0	100.0
	4.11	Mahir Skilled	23.4	16.7	41.5
	4.12	Separuh Mahir Semi-skilled	59.3	61.4	19.1
	4.13	Berkemahiran Rendah Low-skilled	17.3	21.9	39.4
4.2	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products		100.0	100.0	100.0
	4.21	Mahir Skilled	5.8	8.9	1.3
	4.22	Separuh Mahir Semi-skilled	73.6	84.5	81.1
	4.23	Berkemahiran Rendah Low-skilled	20.6	6.6	17.6

Aktiviti Ekonomi Economic Activity			2019	2020	2021
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>		100.0	100.0	100.0
4.31	Mahir <i>Skilled</i>		47.3	21.7	32.7
4.32	Separuh Mahir <i>Semi-skilled</i>		42.2	71.5	63.9
4.33	Berkemahiran Rendah <i>Low-skilled</i>		10.5	6.8	3.4
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>		100.0	100.0	100.0
4.41	Mahir <i>Skilled</i>		28.3	13.7	17.4
4.42	Separuh Mahir <i>Semi-skilled</i>		62.4	72.4	69.5
4.43	Berkemahiran Rendah <i>Low-skilled</i>		9.3	13.9	13.1
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>		100.0	100.0	100.0
4.51	Mahir <i>Skilled</i>		24.6	23.0	17.6
4.52	Separuh Mahir <i>Semi-skilled</i>		68.1	70.9	66.0
4.53	Berkemahiran Rendah <i>Low-skilled</i>		7.3	6.1	16.4
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i>		100.0	100.0	100.0
4.61	Mahir <i>Skilled</i>		30.8	10.1	9.7
4.62	Separuh Mahir <i>Semi-skilled</i>		66.6	87.6	87.2
4.63	Berkemahiran Rendah <i>Low-skilled</i>		2.6	2.3	3.1
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i>		100.0	100.0	100.0
4.71	Mahir <i>Skilled</i>		33.9	20.3	36.8
4.72	Separuh Mahir <i>Semi-skilled</i>		64.5	78.9	60.5
4.73	Berkemahiran Rendah <i>Low-skilled</i>		1.6	0.8	2.7
5	Pembinaan <i>Construction</i>		100.0	100.0	100.0
5.1	Mahir <i>Skilled</i>		35.0	20.2	11.3
5.2	Separuh Mahir <i>Semi-skilled</i>		55.1	70.4	77.9
5.3	Berkemahiran Rendah <i>Low-skilled</i>		9.9	9.4	10.8

Aktiviti Ekonomi Economic Activity		2019	2020	2021
6	Perkhidmatan Services	100.0	100.0	100.0
6.1	Mahir Skilled	56.2	59.6	55.3
6.2	Separuh Mahir Semi-skilled	38.4	34.7	39.0
6.3	Berkemahiran Rendah Low-skilled	5.4	5.7	5.7
6.1	Perdagangan borong & runcit Wholesale & retail trade	100.0	100.0	100.0
6.11	Mahir Skilled	47.0	39.2	29.6
6.12	Separuh Mahir Semi-skilled	50.0	55.4	64.0
6.13	Berkemahiran Rendah Low-skilled	3.0	5.4	6.4
6.2	Makanan & minuman dan penginapan Food & beverages and accommodation	100.0	100.0	100.0
6.21	Mahir Skilled	15.4	24.7	21.5
6.22	Separuh Mahir Semi-skilled	65.8	71.8	70.8
6.23	Berkemahiran Rendah Low-skilled	18.8	3.5	7.7
6.3	Pengangkutan & penyimpanan Transportation & storage	100.0	100.0	100.0
6.31	Mahir Skilled	40.4	40.7	47.8
6.32	Separuh Mahir Semi-skilled	44.3	47.5	39.0
6.33	Berkemahiran Rendah Low-skilled	15.3	11.8	13.2
6.4	Maklumat & komunikasi Information & communication	100.0	100.0	100.0
6.41	Mahir Skilled	88.0	80.8	67.0
6.42	Separuh Mahir Semi-skilled	11.6	19.0	30.3
6.43	Berkemahiran Rendah Low-skilled	0.4	0.2	2.7
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services	100.0	100.0	100.0
6.51	Mahir Skilled	81.6	83.7	87.9
6.52	Separuh Mahir Semi-skilled	17.1	10.0	9.6
6.53	Berkemahiran Rendah Low-skilled	1.3	6.3	2.5
6.6	Perkhidmatan lain Other services	100.0	100.0	100.0
6.61	Mahir Skilled	62.8	71.7	60.0
6.62	Separuh Mahir Semi-skilled	34.7	24.4	33.7
6.63	Berkemahiran Rendah Low-skilled	2.5	3.9	6.3

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Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly						
			2019				2020		
			I	II	III	IV	I	II	III
1	Jumlah Total		23.47	27.15	28.10	25.24	21.87	13.67	21.03
	1.1	Mahir Skilled	10.54	12.15	10.36	11.69	10.88	3.62	5.91
	1.2	Separuh Mahir Semi-skilled	11.53	13.17	14.74	11.67	9.71	9.09	13.07
	1.3	Berkemahiran Rendah Low-skilled	1.40	1.83	3.00	1.88	1.29	0.97	2.05
2	Pertanian Agriculture		2.16	2.31	3.22	3.06	1.12	0.40	0.90
	2.1	Mahir Skilled	0.54	0.64	0.41	0.62	0.43	0.11	0.23
	2.2	Separuh Mahir Semi-skilled	1.47	1.46	1.65	2.30	0.45	0.22	0.60
	2.3	Berkemahiran Rendah Low-skilled	0.15	0.21	1.17	0.14	0.24	0.07	0.07
3	Perlombongan & Pengkuarian Mining & Quarrying		0.20	0.18	0.16	0.11	0.08	0.04	0.08
	3.1	Mahir Skilled	0.06	0.09	0.06	0.05	0.04	0.00	0.01
	3.2	Separuh Mahir Semi-skilled	0.08	0.06	0.09	0.05	0.04	0.04	0.06
	3.3	Berkemahiran Rendah Low-skilled	0.06	0.03	0.01	0.00	0.00	0.00	0.01
4	Pembuatan Manufacturing		4.11	5.65	5.95	3.44	4.25	5.46	9.02
	4.1	Mahir Skilled	1.36	2.21	1.30	0.89	0.86	0.55	1.24
	4.2	Separuh Mahir Semi-skilled	2.55	3.09	3.98	2.42	3.11	4.47	7.01
	4.3	Berkemahiran Rendah Low-skilled	0.20	0.35	0.68	0.14	0.29	0.44	0.77
4.1	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products		0.18	0.44	0.52	0.24	0.18	0.41	0.39
	4.11	Mahir Skilled	0.04	0.17	0.06	0.05	0.03	0.05	0.08
	4.12	Separuh Mahir Semi-skilled	0.11	0.24	0.31	0.15	0.12	0.29	0.20
	4.13	Berkemahiran Rendah Low-skilled	0.02	0.03	0.16	0.03	0.03	0.07	0.11

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^P			
16.72	17.38	16.18	15.04	20.89	25.84	29.40	Jumlah Total		1
4.93	5.30	4.99	4.52	5.97	8.04	9.27	Mahir Skilled	1.1	
10.57	10.41	9.84	9.34	13.45	15.23	17.56	Separuh Mahir Semi-skilled	1.2	
1.21	1.67	1.35	1.17	1.47	2.57	2.58	Berkemahiran Rendah Low-skilled	1.3	
0.73	0.74	0.70	0.74	1.20	1.51	1.41	Pertanian Agriculture		2
0.09	0.10	0.09	0.10	0.08	0.14	0.14	Mahir Skilled	2.1	
0.56	0.57	0.54	0.58	1.06	1.28	1.19	Separuh Mahir Semi-skilled	2.2	
0.07	0.07	0.07	0.07	0.07	0.08	0.08	Berkemahiran Rendah Low-skilled	2.3	
0.09	0.08	0.09	0.07	0.09	0.10	0.10	Perlombongan & Pengkuarian Mining & Quarrying		3
0.01	0.00	0.01	0.01	0.01	0.01	0.01	Mahir Skilled	3.1	
0.07	0.07	0.08	0.05	0.07	0.08	0.08	Separuh Mahir Semi-skilled	3.2	
0.01	0.01	0.01	0.00	0.01	0.01	0.01	Berkemahiran Rendah Low-skilled	3.3	
6.77	7.37	7.21	6.61	8.00	8.60	9.00	Pembuatan Manufacturing		4
0.92	1.10	1.22	1.16	1.42	1.71	1.87	Mahir Skilled	4.1	
5.38	5.57	5.29	4.85	5.85	6.13	6.36	Separuh Mahir Semi-skilled	4.2	
0.48	0.70	0.70	0.60	0.73	0.75	0.77	Berkemahiran Rendah Low-skilled	4.3	
0.22	0.24	0.20	0.20	0.37	0.49	0.52	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products		4.1
0.04	0.10	0.09	0.09	0.14	0.17	0.21	Mahir Skilled	4.11	
0.13	0.07	0.02	0.01	0.10	0.17	0.15	Separuh Mahir Semi-skilled	4.12	
0.06	0.08	0.10	0.09	0.13	0.15	0.16	Berkemahiran Rendah Low-skilled	4.13	

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly						
			2019				2020		
			I	II	III	IV	I	II	III
4.2	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products		0.14	0.27	0.30	0.10	0.09	0.01	0.18
	4.21	Mahir Skilled	0.01	0.01	0.02	0.01	0.01	0.01	0.02
	4.22	Separuh Mahir Semi-skilled	0.13	0.16	0.22	0.10	0.08	0.00	0.14
	4.23	Berkemahiran Rendah Low-skilled	0.00	0.10	0.06	0.00	0.00	0.00	0.02
4.3	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing		0.44	0.55	0.51	0.36	0.32	0.10	0.47
	4.31	Mahir Skilled	0.21	0.33	0.20	0.14	0.10	0.03	0.09
	4.32	Separuh Mahir Semi-skilled	0.19	0.14	0.25	0.20	0.20	0.06	0.36
	4.33	Berkemahiran Rendah Low-skilled	0.03	0.08	0.07	0.02	0.02	0.01	0.02
4.4	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products		1.16	1.51	1.47	0.72	1.44	1.73	3.81
	4.41	Mahir Skilled	0.32	0.51	0.31	0.23	0.27	0.20	0.41
	4.42	Separuh Mahir Semi-skilled	0.73	0.95	0.94	0.42	0.99	1.23	2.93
	4.43	Berkemahiran Rendah Low-skilled	0.11	0.06	0.22	0.07	0.19	0.30	0.47
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products		0.28	0.53	0.41	0.26	0.22	0.29	0.65
	4.51	Mahir Skilled	0.06	0.16	0.07	0.07	0.08	0.04	0.23
	4.52	Separuh Mahir Semi-skilled	0.20	0.34	0.30	0.18	0.13	0.21	0.38
	4.53	Berkemahiran Rendah Low-skilled	0.02	0.04	0.04	0.01	0.01	0.04	0.04

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
0.24	0.31	0.33	0.33	0.40	0.43	0.42	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products		4.2
0.01	0.00	0.01	0.00	0.01	0.02	0.02	Mahir Skilled		4.21
0.21	0.26	0.27	0.27	0.32	0.35	0.33	Separuh Mahir Semi-skilled		4.22
0.02	0.05	0.06	0.07	0.07	0.07	0.07	Berkemahiran Rendah Low-skilled		4.23
0.36	0.43	0.46	0.46	0.66	0.73	0.77	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing		4.3
0.05	0.15	0.16	0.16	0.18	0.21	0.24	Mahir Skilled		4.31
0.27	0.24	0.28	0.29	0.47	0.52	0.52	Separuh Mahir Semi-skilled		4.32
0.04	0.03	0.01	0.01	0.02	0.01	0.02	Berkemahiran Rendah Low-skilled		4.33
1.92	2.05	2.11	1.79	2.17	2.30	2.33	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products		4.4
0.34	0.33	0.36	0.34	0.40	0.51	0.52	Mahir Skilled		4.41
1.29	1.33	1.47	1.29	1.55	1.57	1.60	Separuh Mahir Semi-skilled		4.42
0.28	0.40	0.28	0.17	0.23	0.22	0.22	Berkemahiran Rendah Low-skilled		4.43
0.99	0.71	0.85	0.83	0.98	1.04	1.06	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products		4.5
0.14	0.16	0.15	0.13	0.15	0.18	0.21	Mahir Skilled		4.51
0.80	0.48	0.54	0.54	0.66	0.68	0.67	Separuh Mahir Semi-skilled		4.52
0.05	0.06	0.16	0.16	0.18	0.19	0.18	Berkemahiran Rendah Low-skilled		4.53

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly						
			2019				2020		
			I	II	III	IV	I	II	III
4.6	Produk elektrik, elektronik & optikal Electrical, electronic & optical products		1.47	1.77	2.11	1.29	1.60	2.61	3.19
	4.61	Mahir Skilled	0.58	0.75	0.44	0.28	0.28	0.22	0.34
	4.62	Separuh Mahir Semi-skilled	0.88	0.97	1.56	1.00	1.28	2.36	2.73
	4.63	Berkemahiran Rendah Low-skilled	0.01	0.04	0.11	0.01	0.05	0.03	0.12
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair		0.46	0.59	0.63	0.49	0.41	0.32	0.34
	4.71	Mahir Skilled	0.14	0.29	0.20	0.11	0.09	0.00	0.06
	4.72	Separuh Mahir Semi-skilled	0.32	0.30	0.41	0.37	0.31	0.32	0.27
	4.73	Berkemahiran Rendah Low-skilled	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5	Pembinaan Construction		4.75	5.32	5.23	6.98	4.97	3.59	2.86
	5.1	Mahir Skilled	1.89	2.20	1.45	2.25	1.67	0.61	0.31
	5.2	Separuh Mahir Semi-skilled	2.66	2.83	3.21	3.60	2.93	2.70	2.17
	5.3	Berkemahiran Rendah Low-skilled	0.20	0.30	0.58	1.13	0.37	0.28	0.38
6	Perkhidmatan Services		12.25	13.69	13.53	11.66	11.46	4.19	8.17
	6.1	Mahir Skilled	6.69	7.01	7.14	7.89	7.90	2.35	4.13
	6.2	Separuh Mahir Semi-skilled	4.77	5.73	5.82	3.31	3.18	1.66	3.22
	6.3	Berkemahiran Rendah Low-skilled	0.79	0.95	0.57	0.46	0.38	0.18	0.82
6.1	Perdagangan borong & runcit Wholesale & retail trade		3.88	4.51	3.77	3.59	3.61	1.63	2.88
	6.11	Mahir Skilled	1.78	1.92	1.47	2.24	2.03	0.55	0.84
	6.12	Separuh Mahir Semi-skilled	1.96	2.41	2.23	1.28	1.51	0.94	1.83
	6.13	Berkemahiran Rendah Low-skilled	0.15	0.18	0.07	0.07	0.07	0.14	0.21

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
2.52	3.20	2.84	2.57	2.85	2.97	3.22	Produk elektrik, elektronik & optikal Electrical, electronic & optical products	4.6	
0.17	0.17	0.28	0.29	0.37	0.47	0.51	Mahir Skilled	4.61	
2.32	2.95	2.47	2.19	2.38	2.41	2.61	Separuh Mahir Semi-skilled	4.62	
0.02	0.08	0.09	0.09	0.10	0.09	0.10	Berkemahiran Rendah Low-skilled	4.63	
0.52	0.44	0.42	0.43	0.57	0.64	0.68	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair	4.7	
0.17	0.19	0.17	0.15	0.17	0.17	0.18	Mahir Skilled	4.71	
0.35	0.25	0.24	0.26	0.38	0.45	0.47	Separuh Mahir Semi-skilled	4.72	
0.01	0.00	0.01	0.02	0.02	0.03	0.03	Berkemahiran Rendah Low-skilled	4.73	
2.72	2.82	2.73	2.36	2.84	3.34	3.45	Pembinaan Construction	5	
0.27	0.32	0.34	0.23	0.33	0.34	0.35	Mahir Skilled	5.1	
2.15	2.18	2.12	1.89	2.19	2.66	2.73	Separuh Mahir Semi-skilled	5.2	
0.31	0.32	0.28	0.24	0.32	0.35	0.37	Berkemahiran Rendah Low-skilled	5.3	
6.41	6.36	5.44	5.25	8.76	12.29	15.45	Perkhidmatan Services	6	
3.64	3.78	3.33	3.02	4.14	5.83	6.90	Mahir Skilled	6.1	
2.42	2.01	1.82	1.97	4.28	5.08	7.21	Separuh Mahir Semi-skilled	6.2	
0.35	0.58	0.29	0.26	0.35	1.38	1.34	Berkemahiran Rendah Low-skilled	6.3	
2.12	2.30	1.78	1.82	3.12	4.73	6.66	Perdagangan borong & runcit Wholesale & retail trade	6.1	
0.59	0.68	0.48	0.56	0.95	1.13	1.79	Mahir Skilled	6.11	
1.39	1.22	1.20	1.22	2.14	2.99	4.31	Separuh Mahir Semi-skilled	6.12	
0.14	0.40	0.11	0.05	0.03	0.61	0.56	Berkemahiran Rendah Low-skilled	6.13	

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly						
			2019				2020		
			I	II	III	IV	I	II	III
6.2	Makanan & minuman dan penginapan Food & beverages and accommodation		1.14	2.21	1.72	1.01	0.48	0.05	0.40
	6.21	Mahir Skilled	0.22	0.37	0.21	0.14	0.16	0.00	0.09
	6.22	Separuh Mahir Semi-skilled	0.67	1.38	1.28	0.68	0.28	0.05	0.31
	6.23	Berkemahiran Rendah Low-skilled	0.25	0.46	0.24	0.20	0.04	0.00	0.00
6.3	Pengangkutan & penyimpanan Transportation & storage		1.61	0.92	1.25	1.13	1.70	0.51	0.78
	6.31	Mahir Skilled	0.64	0.39	0.44	0.51	0.77	0.13	0.27
	6.32	Separuh Mahir Semi-skilled	0.67	0.33	0.68	0.49	0.78	0.34	0.37
	6.33	Berkemahiran Rendah Low-skilled	0.30	0.19	0.13	0.13	0.15	0.03	0.14
6.4	Maklumat & komunikasi Information & communication		0.56	0.59	0.64	0.57	0.81	0.20	0.57
	6.41	Mahir Skilled	0.45	0.51	0.56	0.55	0.75	0.15	0.38
	6.42	Separuh Mahir Semi-skilled	0.10	0.07	0.08	0.01	0.05	0.04	0.19
	6.43	Berkemahiran Rendah Low-skilled	0.01	0.00	0.00	0.00	0.00	0.00	0.00
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services		2.94	3.01	3.50	3.82	3.15	1.34	2.77
	6.51	Mahir Skilled	2.39	2.36	2.80	3.27	2.85	1.25	2.02
	6.52	Separuh Mahir Semi-skilled	0.51	0.61	0.62	0.52	0.25	0.09	0.32
	6.53	Berkemahiran Rendah Low-skilled	0.04	0.04	0.08	0.03	0.05	0.00	0.44
6.6	Perkhidmatan lain Other services		2.12	2.46	2.65	1.54	1.71	0.46	0.77
	6.61	Mahir Skilled	1.22	1.45	1.66	1.18	1.33	0.26	0.52
	6.62	Separuh Mahir Semi-skilled	0.86	0.93	0.93	0.32	0.31	0.19	0.21
	6.63	Berkemahiran Rendah Low-skilled	0.04	0.08	0.06	0.04	0.06	0.01	0.04

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^P			
0.37	0.08	0.09	0.16	0.73	0.71	0.52	Makanan & minuman dan penginapan Food & beverages and accommodation	6.2	
0.07	0.00	0.00	0.01	0.21	0.23	0.18	Mahir Skilled	6.21	
0.30	0.08	0.07	0.13	0.48	0.42	0.31	Separuh Mahir Semi-skilled	6.22	
0.00	0.00	0.02	0.03	0.04	0.06	0.03	Berkemahiran Rendah Low-skilled	6.23	
0.45	0.88	0.79	0.44	0.91	1.94	1.74	Pengangkutan & penyimpanan Transportation & storage	6.3	
0.23	0.51	0.42	0.18	0.33	0.88	0.53	Mahir Skilled	6.31	
0.14	0.21	0.28	0.16	0.53	0.86	1.05	Separuh Mahir Semi-skilled	6.32	
0.08	0.16	0.10	0.10	0.05	0.21	0.17	Berkemahiran Rendah Low-skilled	6.33	
0.79	0.46	0.48	0.73	0.98	1.19	1.35	Maklumat & komunikasi Information & communication	6.4	
0.62	0.37	0.36	0.48	0.56	0.92	0.91	Mahir Skilled	6.41	
0.17	0.09	0.12	0.24	0.36	0.20	0.35	Separuh Mahir Semi-skilled	6.42	
0.00	0.00	0.00	0.02	0.06	0.08	0.09	Berkemahiran Rendah Low-skilled	6.43	
2.09	2.12	1.85	1.61	2.04	2.43	3.27	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services	6.5	
1.72	1.79	1.73	1.49	1.69	2.01	2.62	Mahir Skilled	6.51	
0.27	0.32	0.07	0.10	0.25	0.13	0.40	Separuh Mahir Semi-skilled	6.52	
0.10	0.02	0.04	0.03	0.11	0.29	0.25	Berkemahiran Rendah Low-skilled	6.53	
0.59	0.53	0.45	0.50	0.98	1.30	1.91	Perkhidmatan lain Other services	6.6	
0.41	0.43	0.34	0.32	0.39	0.68	0.87	Mahir Skilled	6.61	
0.15	0.10	0.09	0.13	0.52	0.48	0.80	Separuh Mahir Semi-skilled	6.62	
0.03	0.01	0.03	0.05	0.07	0.14	0.24	Berkemahiran Rendah Low-skilled	6.63	

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly					
			2019				2020	
			I	II	III	IV	I	II
1	Jumlah Total		100.0	100.0	100.0	100.0	100.0	100.0
	1.1	Mahir Skilled	44.9	44.7	36.9	46.3	49.8	26.5
	1.2	Separuh Mahir Semi-skilled	49.1	48.5	52.5	46.2	44.4	66.5
	1.3	Berkemahiran Rendah Low-skilled	6.0	6.8	10.6	7.5	5.8	7.0
2	Pertanian Agriculture		100.0	100.0	100.0	100.0	100.0	100.0
	2.1	Mahir Skilled	24.9	27.8	12.8	20.2	38.5	28.1
	2.2	Separuh Mahir Semi-skilled	68.0	63.1	51.1	75.2	39.8	55.2
	2.3	Berkemahiran Rendah Low-skilled	7.1	9.1	36.1	4.6	21.7	16.7
3	Perlombongan & Pengkuarian Mining & Quarrying		100.0	100.0	100.0	100.0	100.0	100.0
	3.1	Mahir Skilled	31.1	48.9	37.4	49.1	47.4	0.0
	3.2	Separuh Mahir Semi-skilled	40.8	35.2	55.8	47.2	51.3	100.0
	3.3	Berkemahiran Rendah Low-skilled	28.1	15.9	6.8	3.7	1.3	0.0
4	Pembuatan Manufacturing		100.0	100.0	100.0	100.0	100.0	100.0
	4.1	Mahir Skilled	33.1	39.2	21.8	25.7	20.1	10.0
	4.2	Separuh Mahir Semi-skilled	62.1	54.7	66.8	70.2	73.0	81.8
	4.3	Berkemahiran Rendah Low-skilled	4.8	6.1	11.4	4.1	6.9	8.2
4.1	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products		100.0	100.0	100.0	100.0	100.0	100.0
	4.11	Mahir Skilled	25.0	39.3	10.5	21.7	18.5	12.6
	4.12	Separuh Mahir Semi-skilled	62.5	54.7	59.5	65.1	65.2	70.5
	4.13	Berkemahiran Rendah Low-skilled	12.5	6.0	30.0	13.2	16.3	16.9

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^P			
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Jumlah Total		1
29.5	30.5	30.8	30.1	28.6	31.1	31.5	Mahir Skilled	1.1	
63.2	59.9	60.8	62.1	64.4	58.9	59.7	Separuh Mahir Semi-skilled	1.2	
7.3	9.6	8.4	7.8	7.0	10.0	8.8	Berkemahiran Rendah Low-skilled	1.3	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Pertanian Agriculture		2
12.7	13.4	13.4	13.3	6.8	9.5	9.9	Mahir Skilled	2.1	
77.4	76.9	77.3	77.6	87.7	84.9	84.3	Separuh Mahir Semi-skilled	2.2	
9.9	9.7	9.3	9.1	5.5	5.6	5.8	Berkemahiran Rendah Low-skilled	2.3	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Perlombongan & Pengkuarian Mining & Quarrying		3
8.0	4.9	9.6	19.1	8.2	13.1	10.8	Mahir Skilled	3.1	
78.2	86.6	83.0	79.4	84.7	77.8	77.5	Separuh Mahir Semi-skilled	3.2	
13.8	8.5	7.4	1.5	7.1	9.1	11.7	Berkemahiran Rendah Low-skilled	3.3	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Pembuatan Manufacturing		4
13.6	14.9	16.9	17.6	17.7	19.9	20.8	Mahir Skilled	4.1	
79.4	75.6	73.4	73.4	73.1	71.3	70.7	Separuh Mahir Semi-skilled	4.2	
7.0	9.5	9.7	9.0	9.2	8.8	8.5	Berkemahiran Rendah Low-skilled	4.3	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products		4.1
16.2	39.7	43.0	47.2	38.8	34.3	40.5	Mahir Skilled	4.11	
57.7	28.5	7.5	6.5	25.9	34.2	29.5	Separuh Mahir Semi-skilled	4.12	
26.1	31.8	49.5	46.3	35.3	31.5	30.0	Berkemahiran Rendah Low-skilled	4.13	

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly						
			2019				2020		
			I	II	III	IV	I	II	III
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.21	Mahir <i>Skilled</i>	7.4	5.2	5.4	5.9	13.2	100.0	10.2
	4.22	Separuh Mahir <i>Semi-skilled</i>	92.6	57.2	73.2	93.1	86.8	0.0	81.3
	4.23	Berkemahiran Rendah <i>Low-skilled</i>	0.0	37.6	21.4	1.0	0.0	0.0	8.5
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.31	Mahir <i>Skilled</i>	48.5	59.9	38.3	39.3	31.4	27.7	20.0
	4.32	Separuh Mahir <i>Semi-skilled</i>	44.0	26.0	48.8	55.6	63.8	60.4	75.8
	4.33	Berkemahiran Rendah <i>Low-skilled</i>	7.5	14.1	12.9	5.1	4.8	11.9	4.2
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.41	Mahir <i>Skilled</i>	27.6	33.6	21.4	32.4	18.5	11.8	10.8
	4.42	Separuh Mahir <i>Semi-skilled</i>	63.2	62.5	63.8	58.4	68.7	71.1	76.9
	4.43	Berkemahiran Rendah <i>Low-skilled</i>	9.2	3.9	14.8	9.2	12.8	17.1	12.3
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.51	Mahir <i>Skilled</i>	22.2	29.6	17.6	28.2	36.3	13.3	35.8
	4.52	Separuh Mahir <i>Semi-skilled</i>	70.9	63.4	71.7	69.0	60.1	73.7	57.9
	4.53	Berkemahiran Rendah <i>Low-skilled</i>	6.9	7.0	10.7	2.8	3.6	13.0	6.3

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products		4.2
4.5	1.3	1.5	0.0	2.2	3.5	3.8	Mahir Skilled		4.21
87.7	82.3	81.8	80.4	80.3	80.1	79.7	Separuh Mahir Semi-skilled		4.22
7.8	16.4	16.7	19.6	17.5	16.4	16.5	Berkemahiran Rendah Low-skilled		4.23
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing		4.3
13.9	35.7	35.8	35.2	26.9	28.2	30.6	Mahir Skilled		4.31
75.6	56.5	62.0	62.6	70.8	70.3	67.4	Separuh Mahir Semi-skilled		4.32
10.5	7.8	2.2	2.2	2.3	1.5	2.0	Berkemahiran Rendah Low-skilled		4.33
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products		4.4
17.8	15.9	17.1	18.7	18.2	22.2	22.1	Mahir Skilled		4.41
67.4	64.8	69.8	72.1	71.4	68.4	68.5	Separuh Mahir Semi-skilled		4.42
14.8	19.3	13.1	9.2	10.4	9.4	9.4	Berkemahiran Rendah Low-skilled		4.43
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products		4.5
14.3	22.7	17.8	16.0	15.3	17.1	19.4	Mahir Skilled		4.51
81.2	68.3	63.6	65.4	66.8	65.1	63.2	Separuh Mahir Semi-skilled		4.52
4.5	9.0	18.6	18.6	17.9	17.8	17.4	Berkemahiran Rendah Low-skilled		4.53

Aktiviti Ekonomi Economic Activity		Suku Tahunan/ Quarterly						
		2019				2020		
		I	II	III	IV	I	II	III
4.6	Produk elektrik, elektronik & optikal Electrical, electronic & optical products	100.0	100.0	100.0	100.0	100.0	100.0	100.0
4.61	Mahir Skilled	39.3	42.5	20.9	21.3	17.2	8.5	10.5
4.62	Separuh Mahir Semi-skilled	59.9	55.1	74.0	77.7	79.6	90.4	85.7
4.63	Berkemahiran Rendah Low-skilled	0.8	2.4	5.1	1.0	3.2	1.1	3.8
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair	100.0	100.0	100.0	100.0	100.0	100.0	100.0
4.71	Mahir Skilled	29.8	48.4	32.2	22.4	22.2	0.0	18.4
4.72	Separuh Mahir Semi-skilled	69.3	51.1	64.0	77.0	77.0	100.0	81.0
4.73	Berkemahiran Rendah Low-skilled	0.9	0.5	3.8	0.6	0.8	0.0	0.6
5	Pembinaan Construction	100.0	100.0	100.0	100.0	100.0	100.0	100.0
5.1	Mahir Skilled	39.8	41.3	27.7	32.3	33.5	17.1	11.0
5.2	Separuh Mahir Semi-skilled	55.9	53.1	61.3	51.5	59.0	75.2	75.9
5.3	Berkemahiran Rendah Low-skilled	4.3	5.6	11.0	16.2	7.5	7.7	13.1
6	Perkhidmatan Services	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6.1	Mahir Skilled	54.6	51.2	52.8	67.6	68.9	56.1	50.5
6.2	Separuh Mahir Semi-skilled	39.0	41.9	43.0	28.4	27.8	39.6	39.4
6.3	Berkemahiran Rendah Low-skilled	6.4	6.9	4.2	4.0	3.3	4.3	10.1
6.1	Perdagangan borong & runcit Wholesale & retail trade	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6.11	Mahir Skilled	45.8	42.6	39.0	62.2	56.2	33.9	29.2
6.12	Separuh Mahir Semi-skilled	50.5	53.4	59.1	35.7	41.7	57.6	63.6
6.13	Berkemahiran Rendah Low-skilled	3.7	4.0	1.9	2.1	2.1	8.5	7.2

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^P			
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk elektrik, elektronik & optikal Electrical, electronic & optical products	4.6	
6.8	5.3	9.9	11.1	13.1	15.8	15.8	Mahir Skilled	4.61	
92.2	92.2	86.9	85.3	83.5	81.2	81.1	Separuh Mahir Semi-skilled	4.62	
1.0	2.5	3.2	3.6	3.4	3.0	3.1	Berkemahiran Rendah Low-skilled	4.63	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Peralatan pengangkutan, pembuatan lain & pembaikan Transport equipment, other manufacturing & repair	4.7	
32.3	43.5	41.1	35.5	29.3	26.1	26.0	Mahir Skilled	4.71	
66.2	56.0	55.8	60.5	67.3	69.7	70.0	Separuh Mahir Semi-skilled	4.72	
1.5	0.5	3.1	4.0	3.4	4.2	4.0	Berkemahiran Rendah Low-skilled	4.73	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Pembinaan Construction	5	
10.0	11.4	12.2	9.7	11.6	10.1	10.2	Mahir Skilled	5.1	
78.8	77.3	77.4	80.1	77.2	79.5	79.1	Separuh Mahir Semi-skilled	5.2	
11.2	11.3	10.4	10.2	11.2	10.4	10.7	Berkemahiran Rendah Low-skilled	5.3	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Perkhidmatan Services	6	
56.8	59.4	61.2	57.6	47.2	47.4	44.7	Mahir Skilled	6.1	
37.8	31.6	33.4	37.4	48.8	41.4	46.7	Separuh Mahir Semi-skilled	6.2	
5.4	9.0	5.4	5.0	4.0	11.2	8.6	Berkemahiran Rendah Low-skilled	6.3	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Perdagangan borong & runcit Wholesale & retail trade	6.1	
27.7	29.7	26.9	30.4	30.4	23.9	26.9	Mahir Skilled	6.11	
65.7	53.1	67.2	66.8	68.7	63.1	64.7	Separuh Mahir Semi-skilled	6.12	
6.6	17.2	5.9	2.8	0.9	13.0	8.4	Berkemahiran Rendah Low-skilled	6.13	

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly					
			2019				2020	
			I	II	III	IV	I	II
6.2	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>		100.0	100.0	100.0	100.0	100.0	100.0
	6.21	Mahir <i>Skilled</i>	19.2	16.9	12.0	13.5	33.6	0.0
	6.22	Separuh Mahir <i>Semi-skilled</i>	58.7	62.3	74.4	66.8	58.7	100.0
	6.23	Berkemahiran Rendah <i>Low-skilled</i>	22.1	20.8	13.6	19.7	7.7	0.0
6.3	Pengangkutan & penyimpanan <i>Transportation & storage</i>		100.0	100.0	100.0	100.0	100.0	100.0
	6.31	Mahir <i>Skilled</i>	39.6	42.7	35.3	45.3	45.3	26.2
	6.32	Separuh Mahir <i>Semi-skilled</i>	41.5	36.5	54.2	43.7	45.7	67.7
	6.33	Berkemahiran Rendah <i>Low-skilled</i>	18.9	20.8	10.5	11.0	9.0	6.1
6.4	Maklumat & komunikasi <i>Information & communication</i>		100.0	100.0	100.0	100.0	100.0	100.0
	6.41	Mahir <i>Skilled</i>	80.5	87.2	87.0	97.4	93.1	78.2
	6.42	Separuh Mahir <i>Semi-skilled</i>	18.4	12.6	12.8	2.4	6.6	21.8
	6.43	Berkemahiran Rendah <i>Low-skilled</i>	1.1	0.2	0.2	0.2	0.3	0.0
6.5	Kewangan, insurans, hartanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i>		100.0	100.0	100.0	100.0	100.0	100.0
	6.51	Mahir <i>Skilled</i>	81.3	78.4	80.1	85.6	90.4	93.0
	6.52	Separuh Mahir <i>Semi-skilled</i>	17.3	20.4	17.7	13.7	8.0	7.0
	6.53	Berkemahiran Rendah <i>Low-skilled</i>	1.4	1.2	2.2	0.7	1.6	0.0
6.6	Perkhidmatan lain <i>Other services</i>		100.0	100.0	100.0	100.0	100.0	100.0
	6.61	Mahir <i>Skilled</i>	57.3	58.8	62.7	76.7	78.0	56.9
	6.62	Separuh Mahir <i>Semi-skilled</i>	40.7	37.7	35.1	20.9	18.4	40.7
	6.63	Berkemahiran Rendah <i>Low-skilled</i>	2.0	3.5	2.2	2.4	3.6	2.4

Suku Tahunan/ Quarterly							Aktiviti Ekonomi Economic Activity		
2020	2021				2022				
IV	I	II	III	IV	I	II ^p			
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Makanan & minuman dan penginapan Food & beverages and accommodation	6.2	
19.2	5.0	4.3	6.2	28.8	31.8	34.2	Mahir Skilled	6.21	
79.7	93.7	76.3	77.6	66.1	60.1	59.8	Separuh Mahir Semi-skilled	6.22	
1.1	1.3	19.4	16.2	5.1	8.1	6.0	Berkemahiran Rendah Low-skilled	6.23	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Pengangkutan & penyimpanan Transportation & storage	6.3	
50.3	58.2	52.6	40.8	36.8	45.2	30.3	Mahir Skilled	6.31	
32.1	24.2	34.9	36.9	58.1	44.2	60.1	Separuh Mahir Semi-skilled	6.32	
17.6	17.6	12.5	22.3	5.1	10.6	9.6	Berkemahiran Rendah Low-skilled	6.33	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Maklumat & komunikasi Information & communication	6.4	
78.8	80.4	75.7	65.4	57.6	76.9	67.7	Mahir Skilled	6.41	
21.2	19.6	24.3	32.5	36.6	16.8	25.7	Separuh Mahir Semi-skilled	6.42	
0.0	0.0	0.0	2.1	5.8	6.3	6.6	Berkemahiran Rendah Low-skilled	6.43	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Kewangan, insurans, hartanah & perkhidmatan perniagaan Finance, insurance, real estate & business services	6.5	
82.3	84.3	93.7	92.4	82.8	82.6	80.1	Mahir Skilled	6.51	
13.0	14.9	3.9	6.0	12.0	5.5	12.3	Separuh Mahir Semi-skilled	6.52	
4.7	0.8	2.4	1.6	5.2	11.9	7.6	Berkemahiran Rendah Low-skilled	6.53	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	Perkhidmatan lain Other services	6.6	
70.1	80.3	75.3	64.2	39.8	52.2	45.7	Mahir Skilled	6.61	
25.2	18.6	18.9	25.8	52.8	37.4	41.6	Separuh Mahir Semi-skilled	6.62	
4.7	1.1	5.8	10.0	7.4	10.4	12.7	Berkemahiran Rendah Low-skilled	6.63	

NOTA TEKNIKAL

TECHNICAL NOTES

Two parallel diagonal lines, one dark blue and one light blue, extend from the bottom left towards the top right. A large, bold, dark blue number '3' is positioned in the bottom right corner.

3

1. PENGENALAN

Survei Guna Tenaga Suku Tahunan dilaksanakan bagi mengumpul maklumat permintaan buruh bagi kesemua sektor ekonomi di Malaysia. Statistik yang diperoleh melalui survei ini adalah bilangan jawatan, jawatan diisi, kekosongan dan pewujudan jawatan mengikut aktiviti ekonomi dan kategori kemahiran. Statistik ini merupakan salah satu input dalam perancangan dan penggubalan dasar pembangunan modal insan negara.

2. KUASA PERUNDANGAN

Survei ini dilaksanakan di bawah peruntukan Akta Perangkaan 1965 (disemak 1989). Seksyen 5 Akta ini mengkehendaki mana-mana pertubuhan yang beroperasi di Malaysia untuk memberikan maklumat sebenar atau anggaran terbaik kepada Jabatan Perangkaan Malaysia (DOSM). Mengikut Akta ini, kandungan soal selidik adalah sulit dan hanya angka agregat diterbitkan. Sementara itu, Seksyen 7 di bawah Akta yang sama memperuntukkan denda kepada responden yang gagal memberi kerjasama kepada survei yang dijalankan.

3. SKOP DAN LIPUTAN

Survei Guna Tenaga Suku Tahunan dilaksanakan melalui pendekatan pertubuhan dengan meliputi pertubuhan dalam kategori besar, sederhana, kecil dan mikro. Liputan industri adalah mengikut Piawaian Klasifikasi Industri Malaysia (MSIC) 2008 Versi 1.0 yang disesuaikan berasaskan kepada *International Standard Industrial Classification (ISIC) Revision 4* yang diterbitkan oleh *United Nations*. Industri terbahagi kepada lima sektor utama iaitu Pertanian, Perlombongan & Pengkuarian, Pembuatan, Pembinaan dan Perkhidmatan dengan pecahan seperti berikut:

SEKTOR	SEKSYEN	KETERANGAN
Pertanian	A	Pertanian, perhutanan dan perikanan
Perlombongan & Pengkuarian	B	Perlombongan dan pengkuarian
Pembuatan	C	Pembuatan
Pembinaan	F	Pembinaan
Perkhidmatan	D	Bekalan elektrik, gas, wap & pendingin udara
	E	Bekalan air; pembentungan, pengurusan sisa & aktiviti pemulihan
	G	Perdagangan borong & runcit, pembaikan kenderaan bermotor dan motosikal
	H	Pengangkutan & penyimpanan
	I	Penginapan dan aktiviti perkhidmatan makanan & minuman
	J	Maklumat & komunikasi
	K	Aktiviti kewangan dan insurans/takaful

SEKTOR	SEKSYEN	KETERANGAN
Perkhidmatan (samb.)	L	Aktiviti hartanah
	M	Aktiviti profesional, saintifik & teknikal
	N	Aktiviti pentadbiran & khidmat sokongan
	O	Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib
	P	Pendidikan
	Q	Aktiviti kesihatan kemanusiaan & kerja sosial
	R	Kesenian, hiburan & rekreasi
	S	Aktiviti perkhidmatan lain
	T	Aktiviti isi rumah sebagai majikan; Aktiviti mengeluarkan barangan dan perkhidmatan yang tidak dapat dibezakan oleh isi rumah untuk kegunaan sendiri
	U	Aktiviti badan & pertubuhan luar wilayah

Survei ini meliputi semua aktiviti ekonomi kecuali Aktiviti isi rumah sebagai majikan; aktiviti mengeluarkan barangan dan perkhidmatan yang tidak dapat dibezakan oleh isi rumah untuk kegunaan sendiri; dan Aktiviti badan dan pertubuhan luar wilayah. Maklumat tambahan permintaan buruh bagi aktiviti kewangan dan insurans/takaful turut dikumpul melalui Laporan Bulanan Statistik Pasaran Buruh (RLMS) yang dilaksanakan oleh Bank Negara Malaysia (BNM).

4. TEMPOH RUJUKAN

Survei ini dilaksanakan setiap suku tahun dengan merujuk kepada maklumat suku tahun terdahulu. Penerbitan ini melaporkan statistik suku pertama 2019 hingga suku kedua 2022.

5. KAEDAH PENGUMPULAN MAKLUMAT

Operasi pengumpulan maklumat adalah melalui mod dalam talian iaitu e-survei. Responden yang tidak menjawab e-survei juga mempunyai pilihan mod penghantaran soal selidik melalui e-mel, pos atau faks. Operasi kerja luar akan dilaksanakan oleh penemuramah di DOSM Negeri sekiranya respons belum diterima melalui mod e-survei.

6. UNIT MELAPOR

Unit melapor bagi survei ini ialah pertubuhan. Sesebuah pertubuhan ditakrifkan sebagai “satu unit ekonomi yang bergiat di bawah satu hak milik atau penguasaan tunggal, iaitu di bawah satu entiti yang sah. Ia menjalankan satu jenis aktiviti ekonomi utama di satu tempat/lokasi fizikal”. Setiap pertubuhan diberikan klasifikasi industri berdasarkan aktiviti utamanya. Bagi pertubuhan yang menjalankan pelbagai aktiviti, unit yang bergiat dalam aktiviti yang berasingan dalam satu lokasi yang sama adalah terdiri daripada entiti pertubuhan yang berbeza. Oleh itu, setiap cawangan daripada organisasi yang mempunyai pelbagai cawangan di lokasi yang berbeza dari segi konsep dianggap sebagai pertubuhan yang berlainan. Pertubuhan

berkenaan diminta memberikan penyata yang berasingan bagi setiap kegiatannya dari segi nilai. Walau bagaimanapun, rekod biasanya disediakan secara berpusat kerana kesukaran untuk memperoleh maklumat yang berasingan bagi setiap unit atau cawangan. Entiti atau enterpris ini akan dianggap sebagai satu unit pelapor dan dibenarkan mengemukakan soal selidik yang menggabungkan semua unit atau cawangannya.

7. KONSEP DAN DEFINISI

7.1 Jawatan

Jawatan merujuk kepada jumlah buruh yang diperlukan oleh pertubuhan untuk mengeluarkan barang dan perkhidmatan pada satu masa tertentu yang merangkumi jawatan diisi dan kekosongan.

7.2 Jawatan Diisi

Jawatan diisi merujuk kepada individu yang bekerja pada akhir setiap suku tahun.

Termasuk:

- Pekerja sepenuh masa dan separuh masa;
- Pekerja tetap, sementara atau bermusim;
- Pekerja bergaji bulanan dan pekerja yang dibayar gaji berdasarkan jam bekerja;
- Pekerja yang sedang bercuti jangka pendek seperti cuti sakit atau cuti rehat; dan
- Pekerja yang baru diambil bagi mengisi kekosongan pada suku tahun berkenaan.

Pekerja sepenuh masa:

Pekerja sepenuh masa merujuk kepada mereka yang biasanya bekerja untuk sekurang-kurangnya 6 jam sehari dan 20 hari sebulan.

Pekerja sambilan:

Pekerja sambilan merujuk kepada mereka yang biasanya bekerja untuk kurang daripada 6 jam sehari dan kurang daripada 20 hari sebulan.

Tidak termasuk:

- Pemilik perseorangan dan rakan niaga;
- Pekerja keluarga tanpa gaji;
- Pekerja yang terlibat dalam mogok sepanjang suku tahun berkenaan;
- Pekerja yang bercuti tanpa gaji sepanjang suku tahun berkenaan; dan
- Pekerja yang dibekalkan oleh agensi lain seperti subkontraktor dan perunding.

7.3 Kekosongan

Kekosongan merujuk kepada jawatan yang belum diisi pada akhir setiap suku tahun. Sesuatu jawatan dianggap kosong jika memenuhi kriteria berikut:

- Sesuatu jawatan wujud dan tersedia untuk diisi. Jawatan tersebut termasuk sepenuh masa/separuh masa, tetap, sementara atau bermusim;
- Kerja tersebut boleh bermula dalam tempoh masa 30 hari sekiranya calon yang sesuai diperoleh dalam tempoh tersebut; dan

- Majikan secara aktif cuba mendapatkan calon termasuk mengiklankan kekosongan jawatan, mengeluarkan notis, memaklumkan kepada agensi pekerjaan awam, swasta atau kesatuan sekerja serta telah/akan menghubungi, menemuduga atau memilih calon yang telah membuat permohonan.

Tidak termasuk:

- Kekosongan yang hanya boleh diisi oleh pekerja sedia ada kerana pertukaran dalaman, kenaikan atau penurunan pangkat, atau panggilan semula selepas diberhentikan;
- Jawatan yang dijangka akan diisi dalam tempoh lebih daripada 30 hari;
- Jawatan yang telah diisi, tetapi pekerja tersebut belum melapor diri; dan
- Jawatan yang akan diisi oleh pekerja yang dibekalkan oleh agensi lain seperti subkontraktor dan perunding.

7.4 Pewujudan Jawatan

Pewujudan jawatan merujuk kepada jawatan yang diwujudkan dalam sesebuah organisasi yang mana jawatan tersebut belum pernah tersedia sebelum ini, termasuk skim perkhidmatan yang baru digubal, jawatan yang diwujudkan untuk kenaikan pangkat pekerja sedia ada dan pertambahan bilangan jawatan daripada struktur sedia ada.

7.5 Industri

Industri dikelaskan mengikut MSIC 2018 Versi 1.0 berasaskan ISIC *Revision 4*. Industri dikategorikan kepada lima sektor iaitu Pertanian, Perlombongan & Pengkuarian, Pembuatan, Pembinaan dan Perkhidmatan.

7.5.1 Pertanian merangkumi aktiviti penanaman; pemeliharaan dan penternakan haiwan dan pengeluaran produk haiwan; penebangan kayu balak dan tanaman lain; serta perikanan tangkapan dan akuakultur termasuk penggunaan sumber semula jadi tumbuh-tumbuhan dan haiwan.

7.5.2 Perlombongan & Pengkuarian termasuk pengekstrakan mineral yang terjadi secara semula jadi seperti pepejal (batu arang dan bijih), cecair (petroleum) atau gas (gas asli). Pengekstrakan boleh dijalankan melalui pelbagai kaedah seperti perlombongan bawah tanah atau dedah, pengoperasian telaga, perlombongan dasar laut dan lain-lain.

7.5.3 Pembuatan termasuk perubahan fizikal atau kimia ke atas bahan atau komponen menjadi produk baru sama ada kerja itu dilakukan oleh jentera yang dijalankan oleh kuasa atau yang dijalankan dengan tangan, sama ada dijalankan dalam kilang atau di rumah pekerja, dan sama ada barang keluaran dijual secara borong atau runcit. Pengubahan ketara, pengubahsuaian dan pembinaan semula barangan secara umumnya dianggap sebagai pembuatan.

Subsektor Pembuatan terdiri daripada tujuh (7) aktiviti iaitu:

- Prosesan makanan, minuman dan produk tembakau;
- Produk tekstil, pakaian dan kulit;
- Produk kayu, perabot, keluaran kertas dan percetakan;

- Produk petroleum, kimia, getah dan plastik;
- Produk mineral bukan logam, logam asas dan produk logam yang direka;
- Produk elektrik, elektronik dan optikal; dan
- Peralatan pengangkutan, pembuatan lain dan pembaikan.

7.5.4 Pembinaan termasuk pembinaan am dan aktiviti pembinaan khas bagi bangunan dan kerja kejuruteraan awam. Ia termasuk pembinaan baru, pengubahsuaian, pembaikan dan perobohan. Pemasangan sebarang jenis jentera atau peralatan yang dipasang ketika pembinaan asal adalah diambil kira, demikian juga bagi pemasangan jentera atau peralatan selepas pembinaan asal tetapi memerlukan perubahan struktur bagi pemasangannya.

7.5.5 Perkhidmatan berkaitan Bekalan elektrik, gas, wap & pendingin udara, Bekalan air; pembentungan, pengurusan sisa & aktiviti pemulihan; Perdagangan borong & runcit, pembaikan kenderaan bermotor dan motosikal, Pengangkutan & penyimpanan, Penginapan dan aktiviti perkhidmatan makanan & minuman, Maklumat & komunikasi, Aktiviti kewangan dan insurans/takaful, Aktiviti hartanah, Aktiviti profesional, saintifik & teknikal, Aktiviti pentadbiran & khidmat sokongan, Pendidikan, Aktiviti kesihatan kemanusiaan & kerja sosial, Kesenian, hiburan & rekreasi, dan Aktiviti perkhidmatan lain.

- Bekalan elektrik, gas, wap & pendingin udara** adalah ditakrifkan sebagai aktiviti pembekalan tenaga elektrik, gas asli, wap, air panas dan seumpamanya melalui satu infrastruktur (rangkai) tetap bagi talian, saluran utama dan paip. Dimensi rangkaian ini tidak dapat ditentukan; juga termasuk pengagihan elektrik, gas, wap, air panas dan seumpamanya di kawasan perindustrian atau bangunan tempat kediaman. Oleh itu, seksyen ini termasuk operasi utiliti elektrik dan gas yang menjana, mengawal dan mengagih tenaga elektrik atau gas. Juga termasuk bekalan wap dan pendinginan udara elektrik;
- Bekalan air; pembentungan, pengurusan sisa & aktiviti pemulihan** meliputi aktiviti yang berkaitan dengan pengurusan sisa termasuk pungutan, perawatan & pelupusan seperti sisa terjadual, sisa pepejal & air sisa daripada perindustrian dan isi rumah, termasuk juga pemulihan bahan & tapak yang tercemar. Hasil sisa daripada proses perawatan boleh dilupus atau menjadi input kepada proses pengeluaran yang lain. Aktiviti yang berkaitan dengan perawatan dan bekalan air juga dimasukkan dalam sektor ini;
- Perdagangan borong & runcit, pembaikan kenderaan bermotor dan motosikal** termasuk jualan borong dan jualan runcit (iaitu jualan tanpa proses transformasi) apa-apa jenis barangan dan perkhidmatan berkaitan dengan jualan barang. Penjualan borong & runcit adalah langkah terakhir dalam pengedaran barangan. Pembaikan kenderaan bermotor dan motosikal juga termasuk di dalam seksyen ini;

- iv. **Pengangkutan & penyimpanan** termasuk penyediaan bagi pengangkutan penumpang atau muatan, sama ada berjadual atau tidak, melalui rel, saluran paip, jalan raya, air atau udara dan aktiviti yang berhubungkait seperti kemudahan terminal dan tempat memakir pesawat, pengendalian kargo, penyimpanan dll. Termasuk dalam seksyen ini adalah penyewaan kelengkapan pengangkutan dengan pemandu atau operator dan juga perkhidmatan pos dan kurier.
- v. **Penginapan dan aktiviti perkhidmatan makanan & minuman** termasuk penginapan jangka masa pendek untuk pelawat dan pengembara dan penyediaan makanan dan minuman untuk penggunaan segera. Jumlah dan jenis perkhidmatan tambahan yang disediakan di dalam seksyen ini adalah meluas kepelbagaiannya.
- vi. **Maklumat & komunikasi** terdiri daripada aktiviti penerbitan wayang gambar, video & program televisyen, rakaman bunyi & penerbitan muzik, aktiviti pemrograman & penyiaran, perkhidmatan telekomunikasi, pengaturcaraan komputer, perundingan & aktiviti yang berkaitan dan aktiviti perkhidmatan maklumat;
- vii. **Aktiviti kewangan dan insurans/takaful** adalah meliputi aktiviti perantaraan kewangan; aktiviti perantaraan kewangan lain dan aktiviti sokongan kepada perkhidmatan kewangan; aktiviti insurans/takaful, insurans/takaful semula dan tabungan pencen & hemat; dan aktiviti sokongan kepada insurans/takaful dan tabungan pencen;
- viii. **Aktiviti hartanah** termasuk tindakan seperti pemberi pajak, agen dan/ atau broker di dalam satu atau lebih daripada yang berikut: penjualan atau pembelian hartanah, penyewaan hartanah, penyediaan perkhidmatan hartanah lain seperti penilaian hartanah, pengurusan hartanah atau bertindak sebagai agen hartanah eskrow. Aktiviti dalam bahagian ini mungkin dijalankan di atas hartanah milikan sendiri atau pajakan dan mungkin berlaku atas dasar bayaran atau kontrak. Termasuk juga pembangunan struktur, berserta mengekalkan hak milik atau pajakan bagi struktur tersebut;
- ix. **Aktiviti profesional, saintifik & teknikal** termasuk aktiviti profesional khusus, saintifik & teknikal yang memerlukan tahap latihan yang tinggi dan menjadikan pengetahuan dan kemahiran khusus tersedia kepada pengguna. Aktiviti yang dijalankan termasuk aktiviti guaman & perakaunan, aktiviti ibu pejabat, aktiviti perundingan pengurusan, aktiviti arkitek & kejuruteraan, ujian & analisis teknikal, penyelidikan & pembangunan saintifik, pengiklanan & penyelidikan pasaran, profesional lain, aktiviti saintifik & teknikal dan aktiviti veterinar;
- x. **Aktiviti pentadbiran & khidmat sokongan** termasuk pelbagai aktiviti yang menyokong operasi am perniagaan meliputi aktiviti sewaan & pajakan, aktiviti pekerjaan, agensi pengembaraan, operator pelancongan & aktiviti perkhidmatan penempahan lain, aktiviti keselamatan & penyiasatan, aktiviti

perkhidmatan bangunan & landskap dan pentadbiran pejabat dan aktiviti sokongan pejabat & perniagaan lain;

- xi. Pendidikan** merujuk kepada pertubuhan yang menyediakan perkhidmatan pelajaran akademik, vokasional dan perdagangan. Aktiviti yang diliputi dalam kumpulan ini ialah pendidikan prasekolah & pendidikan rendah, pendidikan menengah, pendidikan tinggi, pendidikan lain dan perkhidmatan sokongan lain;
- xii. Aktiviti kesihatan kemanusiaan & kerja sosial** termasuk peruntukan bagi aktiviti kesihatan dan kerja sosial. Termasuk pelbagai jenis aktiviti bermula daripada penjagaan kesihatan yang disediakan oleh profesional perubatan terlatih di hospital dan kemudahan lain sehinggalah kepada aktiviti rumah penjagaan dan aktiviti penjagaan kesihatan kepada kerja sosial tanpa penglibatan profesional dalam penjagaan kesihatan;
- xiii. Kesenian, hiburan & rekreasi** termasuk pelbagai aktiviti bagi memenuhi minat orang awam dalam aktiviti kebudayaan, hiburan & rekreasi meliputi persembahan secara langsung, operasi muzium, perjudian, sukan dan aktiviti rekreasi; dan
- xiv. Aktiviti perkhidmatan lain** termasuk aktiviti keahlian organisasi, memperbaiki komputer dan barangan persendirian dan isi rumah dan pelbagai aktiviti perkhidmatan persendirian yang tidak diliputi dalam mana-mana klasifikasi MSIC.

7.6. Kategori Aktiviti Ekonomi

Aktiviti ekonomi bagi data survei mulai suku pertama 2018 dikumpul dan diklasifikasi mengikut MSIC 2018 Versi 1.0 berasaskan ISIC *Revision 4*. Industri dikategorikan kepada lima sektor utama iaitu Pertanian, Perlombongan & Pengkuarian, Pembuatan, Pembinaan dan Perkhidmatan. Manakala sektor Pembuatan dan Perkhidmatan dibahagikan kepada subsektor penerbitan seperti berikut:

SEKTOR	SUBSEKTOR
Pertanian	
Perlombongan & Pengkuarian	
Pembuatan	1. Pembuatan makanan, minuman dan produk tembakau 2. Produk tekstil, pakaian dan kulit 3. Produk kayu, perabot, keluaran kertas dan percetakan 4. Produk petroleum, kimia, getah dan plastik 5. Produk mineral bukan logam, logam asas dan produk logam yang direka 6. Produk elektrik, elektronik dan optikal 7. Peralatan pengangkutan, pembuatan lain dan pembaikan

SEKTOR	SUBSEKTOR
Pembinaan	
Perkhidmatan	1. Perdagangan borong dan runcit 2. Makanan, minuman dan penginapan 3. Pengangkutan dan penyimpanan 4. Maklumat dan komunikasi 5. Kewangan, insurans, hartanah & perkhidmatan perniagaan 6. Perkhidmatan lain

7.7. Kategori Pekerjaan

Pekerjaan dikelaskan mengikut Piawaian Pengelasan Pekerjaan Malaysia (MASCO) 2013 berasaskan *International Standard Classification of Occupation* (ISCO-08). Klasifikasi ini ditambahbaik selaras dengan transformasi proses kerja, bidang pengkhususan suatu tugas dan kemahiran yang lebih kompleks dan dinamik. Pengelasan pekerjaan berasaskan MASCO 2013 adalah seperti berikut:

- 7.7.1 Pengurus** adalah mereka yang membuat keputusan dan mengambil bahagian dalam penentuan dasar organisasi, merancang, menyusun dan mengarah dalam pentafsiran dan pelaksanaan dasar. Tugas mereka melibatkan tanggungjawab penyusunan keseluruhan organisasi atau untuk satu atau lebih jabatan di dalam sesebuah organisasi.
- 7.7.2 Profesional** ialah mereka yang menjalankan penyelidikan dan menggunakan secara profesional pengetahuan dan kaedah saintifik terhadap penyelesaian pelbagai masalah teknologi, ekonomi, sosial, perindustrian dan kerajaan. Istilah ini pada umumnya digunakan kepada mereka yang mempunyai kelayakan profesional untuk menjalankan tugas-tugas mereka. Contoh pekerjaan dalam kategori ini ialah peguam, akauntan dan jurutera.
- 7.7.3 Juruteknik dan profesional bersekutu** melakukan tugas teknikal dan tugas yang berkaitan dengan penyelidikan dan aplikasi konsep sains atau seni dan kaedah operasi dan peraturan perniagaan. Termasuk dalam kategori ini ialah mereka yang biasanya bekerja di bawah arahan dan penyeliaan profesional seperti juruteknik makmal, juruteknik kawalan kualiti dan ketua fomen. Mereka mengawal, menyelia dan menyelaras kegiatan pekerja di bawah seliaan mereka.
- 7.7.4 Pekerja sokongan perkeranian** menjalankan kerja-kerja merekod, mengurus, menyimpan dan mendapatkan maklumat yang berkaitan dan menjalankan tugas-tugas perkeranian berhubung dengan operasi pentadbiran, pengendalian wang, urusan perjalanan, permintaan maklumat dan janji temu. Termasuk dalam kategori ini ialah kerani, kerani akaun, jurutaip, jurutrengkas, pegawai khidmat pelanggan, setiausaha dan kerani stor.

- 7.7.5 Pekerja perkhidmatan dan jualan** adalah mereka yang menyediakan perkhidmatan peribadi berkaitan dengan perjalanan, pengemasan, katering, penjagaan diri atau perlindungan dari kebakaran dan undang-undang yang berkaitan atau menunjuk cara dan menjual barangan di kedai borong atau runcit dan pertubuhan seumpamanya termasuk di gerai dan pasar. Contoh pekerjaan dalam kategori ini adalah jurujual di kedai dan pasar dan pembantu jualan di kedai.
- 7.7.6 Pekerja mahir pertanian, perhutanan, penternakan dan perikanan** adalah mereka yang menanam dan menuai tanaman ladang atau pokok-pokok renek dan mengumpul buah-buahan, herba dan tanaman liar; menternak, menjaga atau memburu haiwan dan mengeluarkan pelbagai produk ternakan; menanam, memelihara dan mendapatkan hasil hutan; membiak baka atau menangkap ikan; dan memelihara atau mengumpul pelbagai hidupan akuatik lain. Contoh pekerja kategori ini ialah penanam tanaman ladang, pembalak, penanam sayur-sayuran dan pembiak baka haiwan ternakan.
- 7.7.7 Pekerja kemahiran dan pekerja pertukangan yang berkaitan** adalah mereka yang mengaplikasikan pengetahuan dan kemahiran khusus dalam bidang perlombongan dan pembinaan, penempatan logam dan mendirikan struktur logam; membuat, melaras, menyelenggara dan membaik pulih jentera, kelengkapan atau peralatan; menjalankan kerja percetakan; dan mengeluarkan atau memproses barang makanan, tekstil atau kayu, logam dan barangan lain termasuk barang kraftangan. Contoh pekerja kategori ini ialah pembina rumah, tukang kayu dan mekanik.
- 7.7.8 Operator mesin dan loji, dan pemasang** adalah mereka yang mengendalikan dan mengawasi jentera dan kelengkapan perindustrian dan pertanian; memandu dan mengendalikan kereta api, kenderaan bermotor, jentera dan kelengkapan bergerak; atau memasang bahagian komponen produk mengikut spesifikasi dan prosedur yang ketat. Contoh pekerja kategori ini ialah pelombong dan pekerja kuari, pemasang jentera mekanikal, pemandu dan kelasi kapal.
- 7.7.9 Pekerja asas** adalah mereka yang menjalankan tugas yang mudah, rutin dan tidak sistematik yang biasanya memerlukan penggunaan perkakas tangan atau dengan sokongan mesin yang mudah dan memerlukan tenaga fizikal yang banyak. Contoh pekerja kategori ini ialah pekerja pembersihan, penghantar surat dan buruh pembinaan, pertanian, perhutanan, penternakan dan perikanan.

7.8 Kategori Kemahiran

Bagi tujuan pelaporan, kategori pekerjaan telah dikelaskan semula kepada tiga tahap kemahiran seperti berikut:

KEMAHIRAN	MASCO 2013
Mahir	1. Pengurus 2. Profesional 3. Juruteknik dan profesional bersekutu
Separuh Mahir	4. Pekerja sokongan perkeranian 5. Pekerja perkhidmatan dan jualan 6. Pekerja mahir pertanian, perhutanan, penternakan, dan perikanan 7. Pekerja kemahiran dan pekerja pertukangan yang berkaitan 8. Operator mesin dan loji, dan pemasang
Berkemahiran Rendah	9. Pekerja asas

8. PENSAMPELAN

Reka bentuk pensampelan bagi survei ini adalah pensampelan rawak strata satu peringkat. Kategori industri diklasifikasi sebagai strata manakala pertubuhan sebagai unit pensampelan. Setiap strata telah dibentuk kepada beberapa sub-strata untuk memastikan sampel yang diagihkan mengambil kira ciri-ciri ekonomi industri tersebut.

Sub-strata utama bersifat heterogen diliputi secara penuh, manakala sub-strata selainnya yang bersifat homogen dipilih secara rawak. Saiz sampel survei perlu mewakili populasi mengikut keperluan peringkat analisis yang ditetapkan. Saiz sampel survei ini telah mengambil kira elemen berikut:

- Kadar respons survei lepas;
- Jumlah jawatan diisi sebagai pemboleh ubah penentu;
- Peringkat reka bentuk pensampelan; dan
- Ralat maksimum yang disasarkan.

Faktor yang dipertimbangkan bagi memuktamadkan saiz sampel adalah kos, masa dan sumber manusia.

Agihan saiz sampel survei 2019 hingga 2022 adalah seperti berikut:

SEKTOR	2019	2020	2021	2022
Pertanian	738	738	617	631
Perlombongan & Pengkuarian	67	67	265	265
Pembuatan	2,443	2,443	3,657	3,683
Pembinaan	1,341	1,341	742	876
Perkhidmatan	5,262	5,262	6,021	6,607
Jumlah	9,851	9,851	11,302	12,062

9. PROSEDUR PENGANGGARAN

Anggaran jawatan diisi berdasarkan rangka pensampelan mengikut industri digunakan sebagai penanda aras dalam penyediaan statistik guna tenaga. Wajaran yang disediakan disesuaikan untuk bilangan sampel tidak respons. Imputasi juga dibuat bagi aktiviti ekonomi yang tidak diliputi dalam survei ini.

10. STATISTIK GUNA TENAGA

Statistik yang dilaporkan dalam penerbitan ini diperoleh daripada Survei Guna Tenaga Suku Tahunan. Statistik guna tenaga dari aspek penawaran buruh juga boleh diperoleh daripada survei isi rumah. Walau bagaimanapun, liputan dan skop serta konsep, definisi dan metodologi survei yang digunakan adalah berbeza berbanding Survei Guna Tenaga Suku Tahunan.

11. PEMBUNDARAN

Hasil tambah bagi sesuatu kategori mungkin berbeza dengan jumlah besar tertera di dalam jadual kerana pembundaran secara bebas.

12. NOTA, SIMBOL DAN SINGKATAN

&	dan
dll	dan lain-lain
%	peratus
p	statistik awalan
ST	Suku Tahun
-	kosong/tiada
0.0	kurang daripada setengah unit terkecil yang ditunjukkan; misalnya kurang daripada 0.05 peratus

1. INTRODUCTION

The Quarterly Employment Survey is conducted to collect information on labour demand for all economic sectors in Malaysia. Statistics obtained through this survey are the number of jobs, filled jobs, vacancies and jobs created by economic activity and category of skill. The statistics is one of the inputs in the planning and formulation of the country's human capital development policy.

2. LEGAL PROVISIONS

The survey is conducted under the provisions of the Statistics Act 1965 (revised 1989). Section 5 of this Act requires any establishment operating in Malaysia to provide actual information or best estimate to the Department of Statistics Malaysia (DOSM). Under this Act, the content of the questionnaire is confidential and only aggregated figures are published. Meanwhile, Section 7 under the same Act provides fine to respondents who fail to cooperate to the conducted survey.

3. SCOPE AND COVERAGE

The Quarterly Employment Survey is implemented using establishment approach, covering establishments in the category of large, medium, small and micro. Industry coverage is based on Malaysia Standard Industrial Classification (MSIC) 2008 Version 1.0 which was adopted from the International Standard Industrial Classification (ISIC) Revision 4 issued by the United Nations. The industry is divided into five sectors namely Agriculture, Mining & Quarrying, Manufacturing, Construction and Services with the breakdown as follows:

SECTOR	SECTIONS	DESCRIPTIONS
Agriculture	A	Agriculture, forestry and fishing
Mining & Quarrying	B	Mining and quarrying
Manufacturing	C	Manufacturing
Construction	F	Construction
Services	D	Electricity, gas, steam & air conditioning supply
	E	Water supply; sewerage, waste management & remediation activities
	G	Wholesale & retail trade; repair of motor vehicles and motorcycles
	H	Transportation & storage
	I	Accommodation and food service activities
	J	Information & communication
	K	Financial and insurance activities
	L	Real estate activities
	M	Professional, scientific & technical activities
	N	Administrative & support service activities

SECTOR	SECTIONS	DESCRIPTIONS
Services (cont'd)	O	Public administration and defence; compulsory social security
	P	Education
	Q	Human health & social work activities
	R	Arts, entertainment & recreation
	S	Other service activities
	T	Activities of households as employers; undifferentiated goods and services producing activities of households for own use
	U	Activities of extraterritorial organizations & bodies

This survey covers all economic activities except Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use; and Activities of extraterritorial organizations and bodies. Labour demand information for Financial and insurance/takaful activities was also collected through Monthly Report on Labour Market Statistics (RLMS) conducted by Central Bank of Malaysia (BNM).

4. REFERENCE PERIOD

This survey is conducted on a quarterly basis with reference to the prior quarterly information. This publication reported statistics for the first quarter of 2019 until the second quarter of 2022.

5. METHOD OF COLLECTING INFORMATION

Information is collected through the online mode using e-survey. Respondents who did not respond to the e-survey have options of sending questionnaires via email, post or fax. Field enumeration would be conducted by interviewers from State Offices of DOSM if no response were received through the mode of e-survey.

6. REPORTING UNIT

The reporting unit used in the survey was the establishment. An establishment is defined as “an economic unit engaged in one activity, under a single legal entity and operating in a single physical location”. Each establishment was assigned an industry classification based on its principal activity. In the case of a multi-activity entity, units engaged in separate activities in the same location constituted distinct establishments. Thus, each branch of a multi-branch organization at a different location was conceptually treated as a different establishment. The establishment was requested to give separate returns for each activity in terms of value. However, in practice, the records were centrally kept such that it was not possible to obtain separate data for each individual unit or branch. The entity or enterprise was treated as a single reporting unit and allowed to submit a consolidated questionnaire covering all the units or branches.

7. CONCEPTS AND DEFINITIONS

7.1 Jobs

Jobs refer to the total labour required by establishments to produce goods and services at a given point in time, which comprised of filled jobs and vacancies.

7.2 Filled Jobs

Filled jobs refer to the persons employed at the end of each reference quarter.

Includes:

- *Full-time and part-time employees;*
- *Permanent, short-term or seasonal employees;*
- *Employees paid with monthly salaries or based on hours worked;*
- *Employees on short vacation such as sick leave or annual leave; and*
- *Newly hired employees to fill the vacancy in the current quarter.*

Full-time employees:

Full-time employees refer to those who usually work for at least 6 hours a day and/or 20 days a month.

Part-time employees:

Part-time employees refer to those who usually work for less than 6 hours a day and/or less than 20 days a month.

Excludes:

- *Proprietors and partners of unincorporated businesses;*
- *Unpaid family workers;*
- *Employees on strike during the quarter;*
- *Employees on unpaid leave during the entire quarter; and*
- *Employees provided by other agencies such as subcontractors and consultants.*

7.3 Vacancies

Vacancies refer to unfilled jobs at the end of each reference quarter. A specific job is considered empty if it meets the following criteria:

- *A specific job exists and ready to be filled. The job can be full-time/part-time, permanent, short-term or seasonal;*
- *The job could start within 30 days, if qualified candidates are available within the period; and*
- *Employers are actively seeking candidates including advertising vacancies, issuing notices, informing public or private employment agencies, or trade unions and/or will contact, or select the candidates who have applied.*

Excludes:

- *Jobs to be filled by existing employees due to internal transfers, promotions or demotions, or recall from layoffs;*
- *Starting dates for the jobs is more than 30 days;*
- *Hiring has been made to fill in the jobs, but the employees have not reported for work; and*

- *Jobs to be filled by employees provided by other agencies such as subcontractors and consultants.*

7.4 Jobs Created

Jobs created refer to jobs created in an organisation which were not previously available, including newly created service schemes, jobs created for the promotion of existing employees and increase in the number of jobs from existing structure.

7.5 Industry

Industry is classified according to the MSIC 2008 Version 1.0 based on ISIC Revision 4. Industries are categorised into five sectors namely Agriculture, Mining & Quarrying, Manufacturing, Construction and Services.

7.5.1 Agriculture *comprising the activities of growing; breeding and rearing of animals and production of animal products; felling of trees and other plants; as well as capture fishery and aquaculture includes the use/utilisation of plants/vegetal and animals natural resources.*

7.5.2 Mining & Quarrying *includes the extraction of minerals occurring naturally as solids (coal and ores), liquids (petroleum) or gases (natural gas). Extraction can be executed by different methods such as underground or surface mining, well operation, seabed mining, etc.*

7.5.3 Manufacturing *includes the physical or chemical transformation of materials, substances or components into new products, whether the work is performed by power-driven machines or by hand, whether it is done in a factory or in the worker's home and whether the products are sold at wholesale or retail. Substantial alteration, renovation or reconstruction of goods is generally considered to be manufacturing.*

The Manufacturing sub-sector consists of seven (7) activities namely:

- *Food processing, beverages and tobacco products;*
- *Textiles, wearing apparel and leather products;*
- *Wood products, furniture, paper products and printing;*
- *Petroleum, chemical, rubber and plastic products;*
- *Non-metallic mineral products, basic metal and fabricated metal products;*
- *Electrical, electronic and optical products; and*
- *Transport equipment, other manufacturing and repair.*

7.5.4 Construction *includes general construction and specialized construction activities for buildings and civil engineering works. It consists of new construction, alteration, repair and demolition. Installation of any machinery or equipment which is built-in at the time of the original construction is included, as well as installation of machinery or equipment after the original construction but which requires structural alteration in order to install.*

7.5.5 Services related to Electricity, gas, steam & air conditioning supply, Water supply; sewerage, waste management & remediation activities, Wholesale & retail trade; repair of motor vehicles and motorcycles, Transportation & storage, Accommodation and food service activities; Information & communication; Financial and insurance/takaful activities; Real estate activities; Professional, scientific & technical activities; Administrative & support service activities; Education; Human health & social work activities; Arts, entertainment & recreation; and Other service activities.

- i. Electricity, gas, steam & air conditioning supply** are defined as the activity of providing electric power, natural gas, steam, hot water and the like through a permanent infrastructure (network) of lines, mains & pipes. The dimension of the network is not decisive; also included are the distribution of electricity, gas, steam, hot water and the like in industrial parks or residential buildings. This section therefore includes the operation of electric & gas utilities, which generate, control and distribute electric power or gas. Also included is the provision of steam & air-conditioning supply;
- ii. Water supply; sewerage, waste management & remediation activities** comprised of activities related to waste management including collection, treatment & disposal such as scheduled waste, solid waste & waste water from industrial and household, including recovery materials & contaminated sites. The waste from the treatment process can be disposed off or used as input for other production process. Related activities in water treatment and supply are also included in this sector;
- iii. Wholesale & retail trade; repair of motor vehicles & motorcycles** encompass of wholesale & retail sale (i.e. sale without transformation) of any type of goods, and rendering services incidental to the sale of merchandise. Also included repair of motor vehicles and motorcycles;
- iv. Transportation & storage** includes the provision of passenger or freight transport, whether scheduled or not, by rail, pipeline, road, water or air and associated activities such as terminal and parking facilities, cargo handling, storage, etc. Included the renting of transport equipment with driver or operator. Also included are postal and courier activities;
- v. Accommodation and food service activities** refers to the provision of short-term accommodation for visitors and other travellers and the provision of complete meals and drinks fit for immediate consumption. The amount and type of supplementary services provided within this section can vary widely.
- vi. Information & communication** comprised of motion picture, video & television program production, sound recording & music publishing activities,

programming & broadcasting activities, telecommunication services, computer programming, consultancy & related activities and information services activities;

- vii. Financial and insurance/takaful activities** include monetary intermediation activities; other monetary intermediation activities and activities auxiliary to financial services; insurance/takaful, reinsurance/retakaful and pension & provident funding activities; and activities auxiliary to insurance/takaful and pension funding;
- viii. Real estate activities** include acting as lessors, agents and/or brokers in one or more of the following: selling or buying real estate, renting real estate, providing other real estate services such as appraising real estate, property management or acting as real estate escrow agents. Activities in this division may be carried out on own or leased property and may be done on a fee or contract basis. Also included is the building of structures, combined with maintaining ownership of leasing of such structures;
- ix. Professional, scientific & technical activities** include specialised professional, scientific & technical activities which require a high degree of expertise and training, and specialised knowledge and skills available to users. Activities performed include legal & accounting activities, activities of head offices, management consultancy activities, architecture & engineering activities, technical testing & analysis, scientific research & development, advertising & market research, other professional, scientific & technical activities and veterinary activities;
- x. Administrative & support service activities** include a variety of activities that support general business operations including rental & leasing activities, employment activities, travel agency, tour operator & other reservation service activities, security & investigation activities, services to building & landscape activities and office administrative and office support & other business support activities;
- xi. Education** refers to establishments that provides academic, vocational and trades education. Activities covered by this group includes pre-primary & primary education, secondary education, higher education, other education and educational support services;
- xii. Human health & social work activities** include the provision of health and social work activities. Activities include a wide range of activities, starting from health care provided by trained medical professional in hospitals and other facilities, over residential care activities that still involve a degree of health care activities to social work activities without any involvement of health care professionals;

xiii. Arts, entertainment & recreation include wide range of activities to meet varied cultural, entertainment & recreational interests of the general public, including live performances, operation of museum sites, gambling, sport and recreation activities; and

xiv. Other service activities include activities of membership organisations, repair of computers and personal and household goods and a variety of personal service activities not covered elsewhere in the MSIC.

7.6. Category of Economic Activity

Economic activities for survey data beginning the first quarter 2018 were collected and compiled according to the MSIC 2008 Version 1.0 based on ISIC Revision 4. Industries are categorised into five main sectors namely Agriculture, Mining & Quarrying, Manufacturing, Construction and Services. While Manufacturing and Services further classified into subsectors with the breakdown as follows:

SECTOR	SUBSECTOR
Agriculture	
Mining & Quarrying	
Manufacturing	1. Food processing, beverages and tobacco products 2. Textiles, wearing apparel, and leather products 3. Wood products, furniture, paper products and printing 4. Petroleum, chemical, rubber and plastic products 5. Non-metallic mineral products, basic metal and fabricated metal products 6. Electrical, electronic and optical products 7. Transport equipment, other manufacturing and repair
Construction	
Services	1. Wholesale and retail trade 2. Food & beverages and accommodation 3. Transportation and storage 4. Information and communication 5. Finance, insurance, real estate & business services 6. Other services

7.7 Occupation Category

Occupation is classified according to Malaysia Standard Classification of Occupations (MASCO) 2013 which is based on the International Standard Classification of Occupations (ISCO-08). This classification was improved in line with the transformation of work process, areas of specialization as well as the complexity and dynamics in skills and tasks. The classification of occupation based on MASCO 2013 as follows:

- 7.7.1 Managers** are those who decide or participate in formulating the policy of the organisation, plan, organise and direct the interpretation and execution of policies. Their work involves the responsibility for their organisation as a whole or for one or more departments of an organisation.
- 7.7.2 Professionals** are those who conduct research and apply in a professional capacity scientific knowledge and methods to a variety of technological, economic, social, and industrial problems. The term applies generally to a person who is required to hold a professional qualification to practice. Example of occupations in the category are lawyers, accountants and engineers.
- 7.7.3 Technicians and associate professionals** group perform technical and related tasks connected with research and the application of scientific or artistic concepts and operational methods and business regulations. Included under this category are those usually worked under the direction and supervision of professionals such as laboratory technicians, quality control technicians and chief foremen. They control and coordinate the activities of the workers under their supervision.
- 7.7.4 Clerical support workers** perform tasks record, organise, store and retrieve related information and perform clerical duties especially in connection with administrative operations, handling money, travel arrangements and requests for information and appointments. Included in this category are clerks, accounting clerks, typists, stenographers, customer service officers, secretaries and storekeepers.
- 7.7.5 Service and sales workers** are those who provide personal services related to travel, housekeeping, catering, personal care or protection against fire and unlawful acts or demonstrate and sell goods in wholesale or retail shops and similar establishments as well as at stalls and markets. Examples of employees in this category are stall and market salesperson and shop sales assistant.
- 7.7.6 Skilled agricultural, forestry, livestock and fishery workers** are those who grow and harvest field or tree and shrub crops, gather wild fruit, herbs and vegetables, breed, tend or hunt animals, produce a variety of animal husbandry products, cultivate, conserve and gather other forms of aquatic life. Examples of employees in this category are field crop growers, logger, vegetable growers and breeder of livestock.
- 7.7.7 Craft and related trades workers** are those who apply their specific knowledge and skills in the fields of mining and construction, metal forming and erect metal structures; make, fit, maintain and repair machinery, equipment or tools; carry out printing work; and produce or process foodstuffs, textiles or wooden, metal and other articles including handicraft goods. Examples of employees in this category are house builder, carpenter and mechanics.
- 7.7.8 Plant and machine operators and assemblers** are those who operate and monitor industrial and agricultural machinery and equipment, drive and operate trains, motor vehicles and mobile machinery and equipment or assemble product

component parts according to strict specifications and procedures. Examples for this category are miners and quarry workers, mechanical machinery assemblers, drivers and ships' deck crews.

7.7.9 Elementary workers are those who perform simple, routine and non-systematic tasks which mainly require the use of handhold tools or with the assistance of simple machines and in some cases considerable physical effort. Examples for this category are cleaners, dispatch rider and construction, agricultural, forestry, livestock and fishery labourer.

7.8 Category of Skills

For reporting purpose, the category of occupation is regrouped into three levels of skills as follows:

SKILLS	MASCO 2013
Skilled	1. Managers 2. Professionals 3. Technicians and associate professionals
Semi-skilled	4. Clerical support 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
Low-skilled	9. Elementary occupations

8. SAMPLING DESIGN

The sampling design for this survey is stratified single-stage random sample. The industry category is classified as strata while the establishment is classified as the sampling unit. Each stratum has been formed into several sub-strata to ensure that the distributed samples account for the economic characteristics of the industry.

The primary sub-strata which was heterogeneous was assigned full coverage, while other sub-stratas which was homogeneous was randomly selected. The size of the sample must represent the population according to the requirement of the level of analysis stated. The sample size of the survey has taken into consideration the following elements:

- Response rates of the previous survey;
- Number of filled jobs as the variable of interest;
- Level of sampling design; and
- The maximum desired error.

The factors considered to finalise the sample size are cost, time and human resources.

The survey sample size distributions for 2019 to 2022 are as follows:

SECTOR	2019	2020	2021	2022
Agriculture	738	738	617	631
Mining & Quarrying	67	67	265	265
Manufacturing	2,443	2,443	3,657	3,683
Construction	1,341	1,341	742	876
Services	5,262	5,262	6,021	6,607
Total	9,851	9,851	11,302	12,062

9. ESTIMATION PROCEDURE

The estimation of filled jobs was based on industrial sampling frames by industry used as benchmarks in the provision of employment statistics. The weights provided were adjusted in accordance with the number of non-response samples. Imputation is made for the economic activity which was not covered in this survey.

10. EMPLOYMENT STATISTICS

The statistics published in this report is obtained from the Quarterly Employment Survey. The employment statistics based on labour supply is available from household surveys. However, the scope and coverage as well as the concepts, definitions and survey methodology adopted are different compared to the Quarterly Employment Survey.

11. ROUNDING OF ESTIMATES

The sum of a category may differ from the total number shown in the table due to independent rounding.

12. NOTES, SYMBOL AND ABBREVIATION

&	and
etc	et cetera
%	per cent
p	preliminary statistics
Q	Quarter
-	empty/not available
0.0	less than half the smallest units shown; for example less than 0.05 per cent

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